

SUZUKI

PARTS CATALOGUE

DF70A/80A/90A/100B

DF70AT/ATH

DF80AT

DF90AT/ATH/AWQH

DF100BT

E11/E40/E03/E01

020 Norge = E01

021,022 Norge = E11



OUTBOARD MOTOR

020 021 022

2021-7

1ST EDITION

This part catalogue supersedes all the following part catalogue with immediate effect

Model of catalogue	Parts catalogue No.
DF70A/80A/90A/100B_021	9900B-45475-000

PREFACE

When it becomes necessary to replace parts on SUZUKI OUTBOARD MOTORS, always use SUZUKI GENUINE PARTS which have passed a strict inspection which guarantees quality and performance.

This parts catalogue covers the list of all service parts for SUZUKI DF70A/80A/90A/100B production start from 2019 to 2021.

INSTRUCTIONS FOR QUOTING THE CATALOGUE

1. DIMENSIONS

Dimensions of the parts in this catalogue are indicated in unit millimeters.

2. ABBREVIATIONS

Abbreviations used in this catalogue are as follows:

AR	: As required	NT	: Number of teeth
ASSY	: Assembly	OPT	: Optional
E. NO.	: Engine number	OS	: Over size
F. NO.	: Frame number	STD	: Standard
D	: Diameter of material	T	: Thickness
ID	: Inside diameter	US	: Under size
OD	: Outside diameter	W	: Width
L	: Length	W/	: With
LH(PORT)	: Left hand side	L. X	: Transom type
RH(STBD)	: Right hand side	SUS	: Stainless steel
~123456	: Up to E. NO. 09003F-123456	PTT	: Power trim and tilt
123456~	: From E. NO. 09003F-123456		

12 x 34 x 5.6..... Figures in the description column
| | | show the dimensions of parts.
ID OD T(or W, L)

→12345-56781 (Parts No.) : indicates that the parts number was changed to 12345-56781 and the new parts are interchangeable with the former ones but the former ones are not interchangeable with new ones.

←12345-56781 (Parts No.) : indicates that the former and new parts are interchangeable with each other and both are usable.

3. INNER PARTS OF ASSEMBLY

Part name with a dot (.) in front as shown in the description column indicates the component of the assembly also available individually.

4. MODIFICATION NOTICE

A parts bulletin will be sent to you on all occasions when changes in parts occur, including interchangeable modifications between new parts and old ones.

5. NOTE

5-1. There are some different parts from those of production models among spare parts for the administrative reasons and common use of them with other models.

5-2. In respect of rubber hoses and vinyl tubes, please be sure to use them by cutting off according to the length mentioned on parts catalogue or what is actually required on the vehicle.

5-3. Note that the drawings on the illustration page are for ready reference of spare parts number, not to be used as an assembly manual.
When assembling, use "SUZUKI SERVICE MANUAL".

6. MODEL NAME AND ENGINE NUMBER

MODEL	DESTINATION	TYPE	TRANSOM	COLOR	ENGINE No.
DF70AT_020	E01, E40	07003F	L, X	YAY, Y5S	07003F-040001~
DF70AT_020	E03	07003F	L, X	YAY, Y5S	07003F-040001~
DF70AT_021	E11, E40	07003F	L, X	YAY, QTN	07003F-140001~
DF70AT_022	E11, E40	07003F	L, X	YAY, QTN	07003F-240001~
DF70ATH_020	E01	07003F	L	YAY	07003F-040001~
DF70ATH_020	E40	07003F	L, X	YAY	07003F-040001~
DF70ATH_021	E11	07003F	L	YAY	07003F-140001~
DF70ATH_022	E11	07003F	L	YAY	07003F-240001~
DF80AT_020	E01, E40	08002F	L, X	YAY	08002F-040001~
DF80AT_021	E01, E40	08002F	L, X	YAY	08002F-140001~
DF80AT_022	E01, E40	08002F	L, X	YAY	08002F-240001~

MODEL	DESTINATION	TYPE	TRANSOM	COLOR	ENGINE No.
DF90AT_020	E01, E40	09003F	L, X	YAY, Y5S	09003F-040001~
DF90AT_020	E03	09003F	L, X	YAY, Y5S	09003F-040001~
DF90AT_021	E11, E40	09003F	L, X	YAY, QTN	09003F-140001~
DF90AT_022	E11, E40	09003F	L, X	YAY, QTN	09003F-240001~
DF90ATH_020	E01	09003F	L	YAY	09003F-040001~
DF90ATH_020	E40	09003F	L, X	YAY	09003F-040001~
DF90ATH_021	E11	09003F	L	YAY	09003F-140001~
DF90ATH_021	E40	09003F	L, X	YAY	09003F-140001~
DF90ATH_022	E11	09003F	L	YAY	09003F-240001~
DF90ATH_022	E40	09003F	L, X	YAY	09003F-240001~
DF90AWQH_021	E40	09003F	L, X	YAY	09003F-140001~
DF90AWQH_022	E40	09003F	L, X	YAY	09003F-240001~
DF100BT_020	E01, E40	10004F	L, X	YAY, Y5S	10004F-040001~
DF100BT_021	E01, E40	10004F	L, X	YAY, QTN	10004F-140001~
DF100BT_022	E01, E40	10004F	L, X	YAY, QTN	10004F-240001~

Quand il devient nécessaire de remplacer des pièces sur SUZUKI MOTEURS HORSBOARD toujours utiliser les PIÈCES D'ORIGINE SUZUKI qui ont été soumises à des contrôles de qualité sévères leur garantissant qualité et performance impeccables.

Ce catalogue de pièces détachées couvre la liste de toutes les pièces de rechange pour SUZUKI DF70A/80A/90A/100B production start from 2019 to 2021.

INSTRUCTIONS POUR UTILISER LE CATALOGUE

1. DIMENSIONS

Les dimensions des pièces dans ce catalogue sont indiquées en unités de millimètres.

2. ABBREVIATIONS

Les abréviations utilisées dans ce catalogue sont les suivantes:

AR	: Comme requis	NT	: Nombre de dents
ASSY	: Assemblage	OPT	: Sur option
E. NO.	: Numéro du moteur	OS	: Sur-dimensionné
F. NO.	: Numéro du chfssis	T	: Epaisseur
ID	: Diamètre intérieur	US	: Sous-dimensionné
OD	: Diamètre extérieur	W	: Largeur

L : Longueur

LH(PORT) : Côte gauche

RH(STBD) : Côte droit

~123456 : Jusqu'à E. NO. 09003F-123456

123456~ : Depuis E. NO. 09003F-123456

12 x 34 x 5.6..... Les chiffres dans la colonne

| | | remarques montrent les dimensions

ID OD T(or W,L) des pièces comme suit.

-12345-56781 (N° de pièces) : indique que le numéro des pièces a été échangé en 12345-56781 et que les nouvelles pièces sont interchangeables avec les anciennes, mais que celles-ci ne sont pas interchangeables avec les nouvelles.

-12345-56781 (N° de pièces) : indique que les anciennes et nouvelles pièces sont interchangeables les unes avec les autres et sont utilisables chacune.

3. PIÈCES INTERNES DE L'ASSEMBLAGE

Les numéros de pièces qui comportent un point (.) avant la désignation de pièce détachée indique la pièce interne se rapportant à l'assemblage.

4. AVIS DE MODIFICATION

Un bulletin de pièces détachées vous sera envoyé à tout moment opportun quand des changements de pièces ont lieu, y compris les modifications de pièces interchangeables entre les nouvelles et anciennes pièces.

5. A NOTER

5-1. Il existe certaines pièces différentes de celles de rechange pour les modèles de production vu des raisons administratives et dont l'usage est commun avec celles d'autres modèles.

5-2. Concernant les durites en caoutchouc et les tuyaux en vinyle, ne pas manquer de les couper à la bonne longueur comme indiqué dans le catalogue des pièces détachées ou selon ce qui est utile pour le véhicule affecté.

5-3. Noter que les dessins à la page d'illustration servent à titre de référence pour les numéros de pièces détachées, et non pas comme référence pour l'assemblage. Pour cette dernière opération, se reporter au "MANUEL D'ENTRETIEN SUZUKI".

6. NOM DU MODÈLE / NUMÉRO DE SÉRIE DU MOTEUR

MODEL	DESTINATION	TYPE	HOUTEUR DE TRANSOM	COLOR	ENGINE No.
DF70AT_020	E01, E40	07003F	L, X	YAY, Y5S	07003F-040001~
DF70AT_020	E03	07003F	L, X	YAY, Y5S	07003F-040001~
DF70AT_021	E11, E40	07003F	L, X	YAY, QTN	07003F-140001~
DF70AT_022	E11, E40	07003F	L, X	YAY, QTN	07003F-240001~
DF70ATH_020	E01	07003F	L	YAY	07003F-040001~
DF70ATH_020	E40	07003F	L, X	YAY	07003F-040001~
DF70ATH_021	E11	07003F	L	YAY	07003F-140001~
DF70ATH_022	E11	07003F	L	YAY	07003F-240001~
DF80AT_020	E01, E40	08002F	L, X	YAY	08002F-040001~
DF80AT_021	E01, E40	08002F	L, X	YAY	08002F-140001~
DF80AT_022	E01, E40	08002F	L, X	YAY	08002F-240001~

MODEL	DESTINATION	TYPE	TRANSOM	COLOR	ENGINE No.
DF90AT_020	E01, E40	09003F	L, X	YAY, Y5S	09003F-040001~
DF90AT_020	E03	09003F	L, X	YAY, Y5S	09003F-040001~
DF90AT_021	E11, E40	09003F	L, X	YAY, QTN	09003F-140001~
DF90AT_022	E11, E40	09003F	L, X	YAY, QTN	09003F-240001~
DF90ATH_020	E01	09003F	L	YAY	09003F-040001~
DF90ATH_020	E40	09003F	L, X	YAY	09003F-040001~
DF90ATH_021	E11	09003F	L	YAY	09003F-140001~
DF90ATH_021	E40	09003F	L, X	YAY	09003F-140001~
DF90ATH_022	E11	09003F	L	YAY	09003F-240001~
DF90ATH_022	E40	09003F	L, X	YAY	09003F-240001~
DF90AWQH_021	E40	09003F	L, X	YAY	09003F-140001~
DF90AWQH_022	E40	09003F	L, X	YAY	09003F-240001~
DF100BT_020	E01, E40	10004F	L, X	YAY, Y5S	10004F-040001~
DF100BT_021	E01, E40	10004F	L, X	YAY, QTN	10004F-140001~
DF100BT_022	E01, E40	10004F	L, X	YAY, QTN	10004F-240001~

COLOR CHART
TABLEAU DES COULEURS

[illegible][illegible]

MILLIMETER → INCH CONVERSION CHART

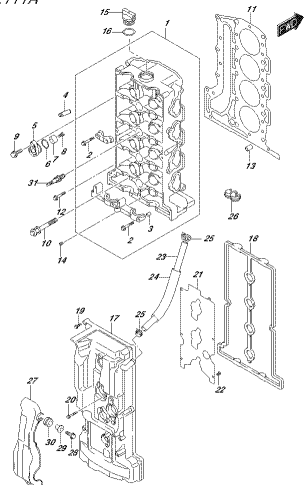
	0	1	2	3	4	5	6	7	8	9
00	.000	.039	.079	.118	.157	.197	.236	.276	.315	.354
10	.394	.433	.472	.512	.551	.591	.630	.669	.709	.748
20	.787	.827	.866	.906	.945	.984	1.024	1.063	1.102	1.142
30	1.181	1.220	1.260	1.299	1.339	1.378	1.417	1.457	1.496	1.535
40	1.575	1.614	1.654	1.693	1.732	1.772	1.811	1.850	1.890	1.929
50	1.969	2.008	2.047	2.087	2.126	2.165	2.205	2.214	2.283	2.323
60	2.362	2.402	2.441	2.480	2.520	2.559	2.598	2.638	2.677	2.717
70	2.756	2.795	2.835	2.874	2.913	2.953	2.992	3.031	3.071	3.110
80	3.150	3.189	3.228	3.268	3.307	3.346	3.386	3.425	3.465	3.504
90	3.543	3.583	3.622	3.661	3.701	3.740	3.780	3.819	3.858	3.898

How to read

	0	1	2	3	4
00	...	...	...	...	...
10	...	...	...	...	...
20	...	...	...	0.906	...
30	...	...	...	...	...

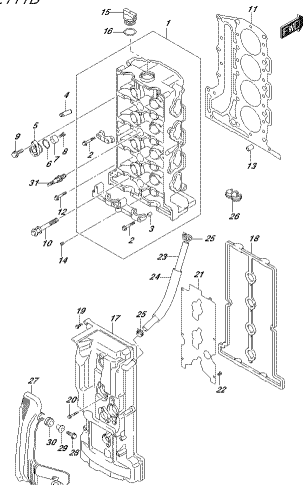
23 millimeters equal 0.906 inch

FIG.111A



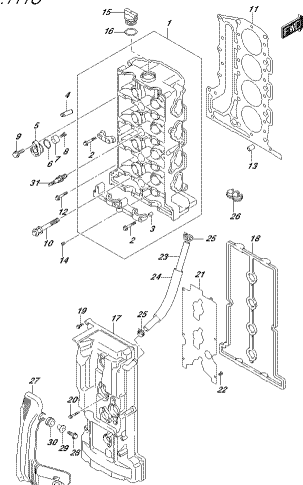
DFRM/ETL/022/111A
C/URB/320/HEAD

FIG.111B



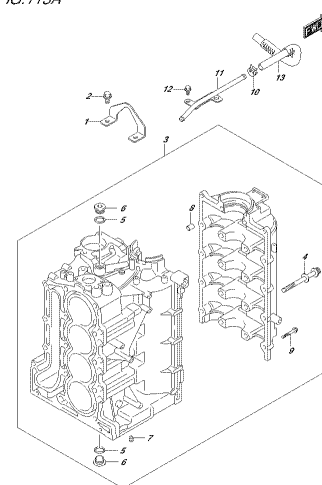
DFRM/ETL/022/111B
C/URB/320/HEAD

FIG.111C



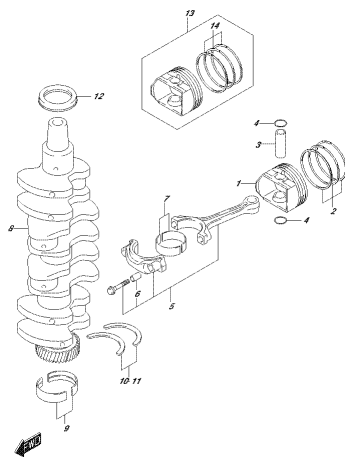
DFRM/ETL/022/111C
C/URB/320/HEAD

FIG.113A



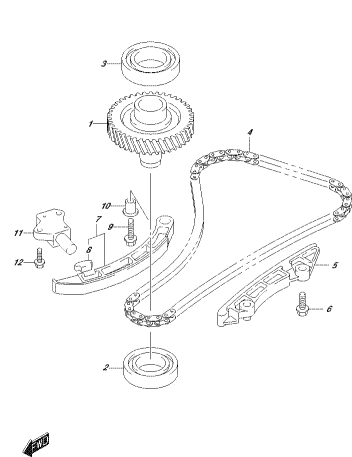
DFRM/ETL/022/113A
C/URB/320/2019

FIG.116A



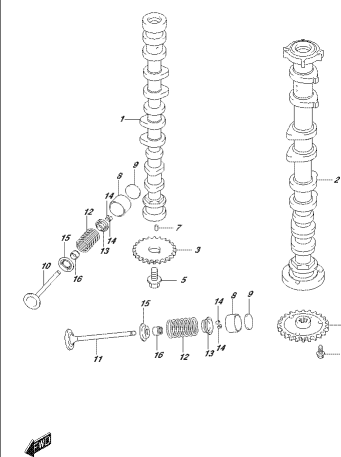
DFRM/ETL/022/116A
C/URB/320/HEAD

FIG.119A



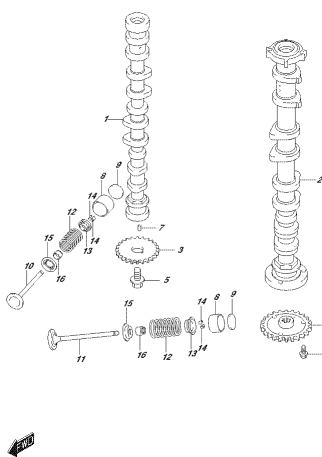
DFRM/ETL/022/119A
C/URB/320/HEAD

FIG.121A



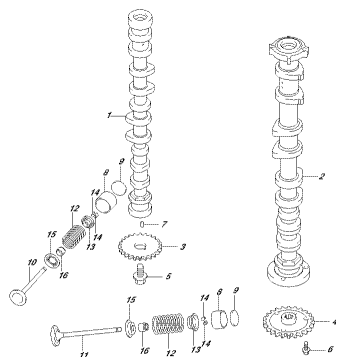
DFRM/ETL/022/121A
C/URB/320/HEAD

FIG.121B



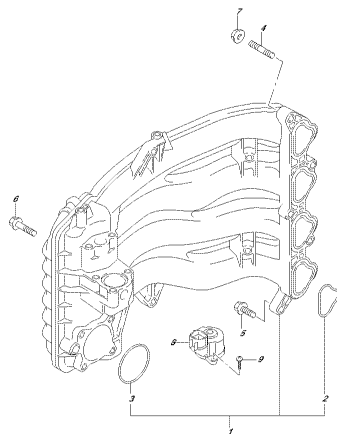
DFRM/ETL/022/121B
C/URB/320/HEAD

FIG.121C



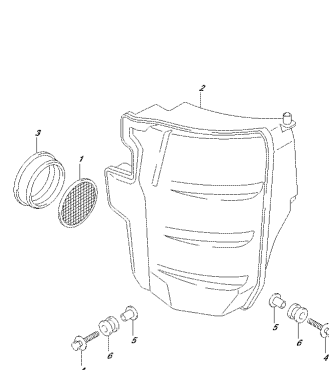
DFRMLE71L02Z.121C
CRANKSHAFT

FIG.122A



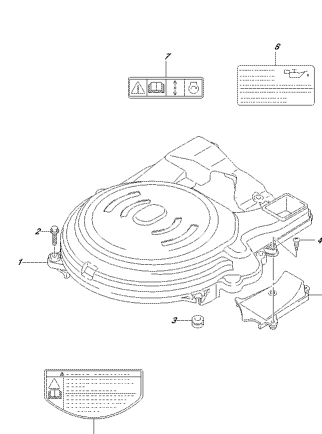
DFRMLE71L02Z.122A
PISTON AND PIN ASSEMBLY

FIG.134A



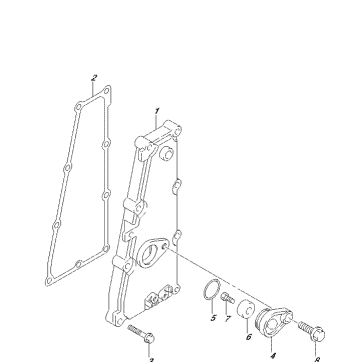
DFRMLE71L02Z.134A
CYLINDER HEAD

FIG.136A



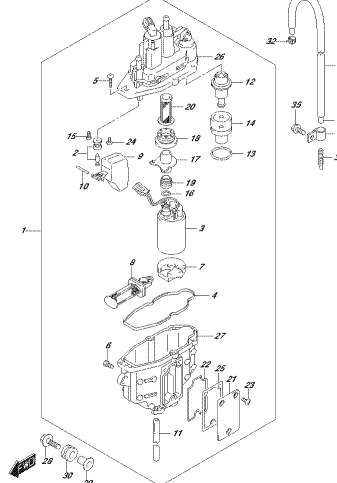
DFRMLE71L02Z.136A
CRANKSHAFT COVER

FIG.140A



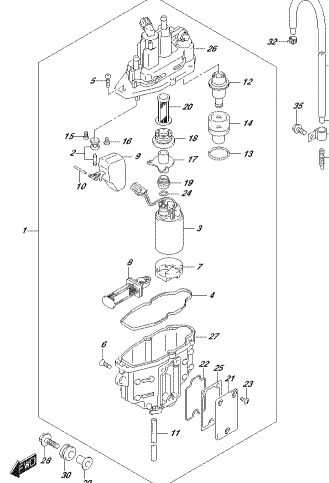
DFRMLE71L02Z.140A
CRANKSHAFT COVER

FIG.143A



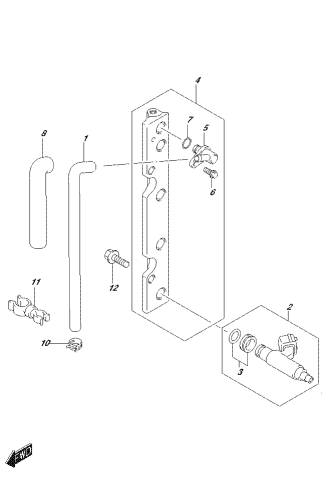
DFRMLE71L02Z.143A
FUEL INJECTION SYSTEM

FIG.143B



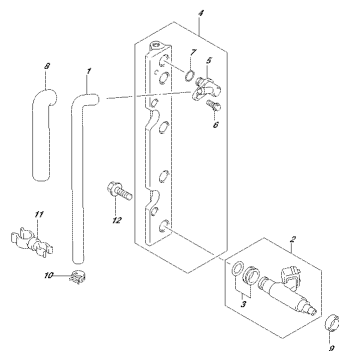
DFRMLE71L02Z.143B
FUEL INJECTION SYSTEM

FIG.144A



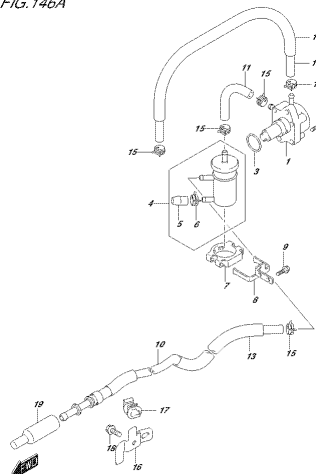
DFRMLE71L02Z.144A
FUEL INJECTION

FIG.144B



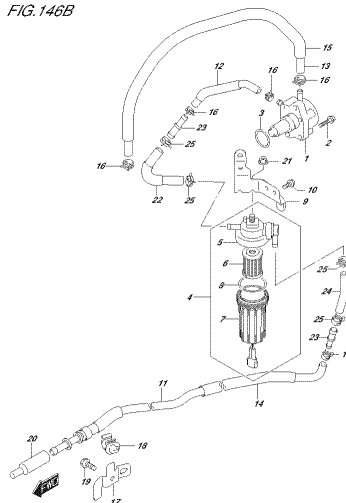
DF90M, E71, G22, 141B
FUEL INJECTOR

FIG.146A



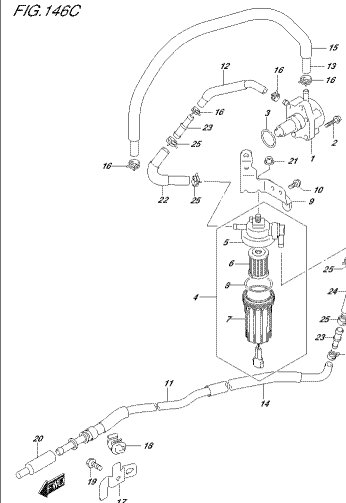
DF90M, E71, G22, 146A
FUEL PUMP

FIG.146B



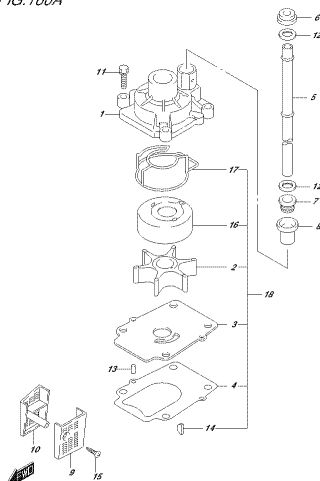
DF90M, E71, G22, 146B
FUEL PUMP

FIG.146C



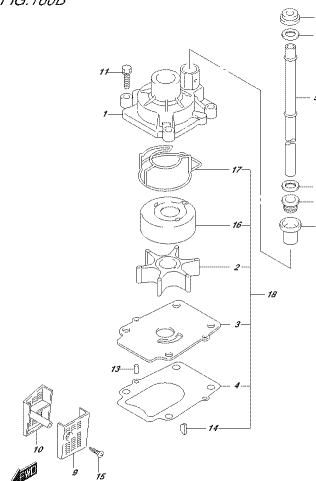
DF90M, E71, G22, 146C
FUEL PUMP

FIG.160A



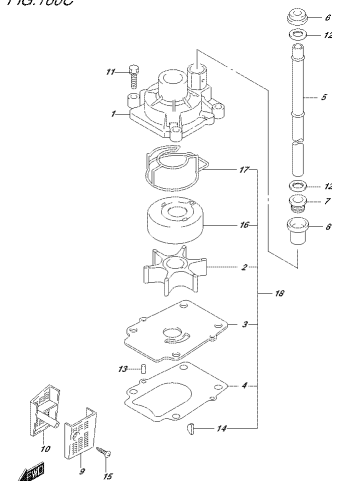
DF90M, E71, G22, 160A
WATER PUMP

FIG.160B



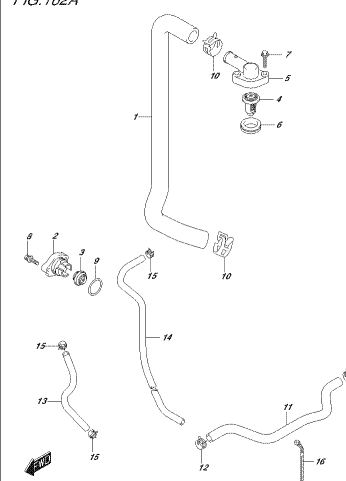
DF90M, E71, G22, 160B
WATER PUMP

FIG.160C



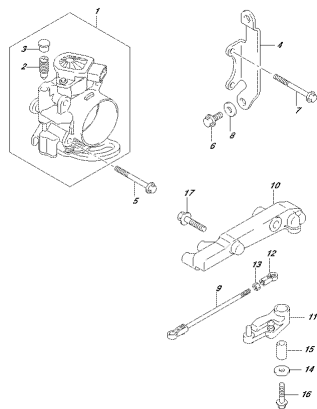
DF90M, E71, G22, 160C
WATER PUMP

FIG.162A



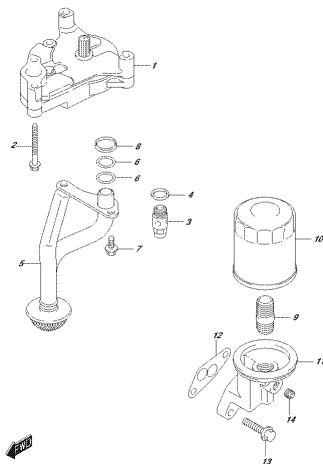
DF90M, E71, G22, 162A
WATER PUMP

FIG.163A



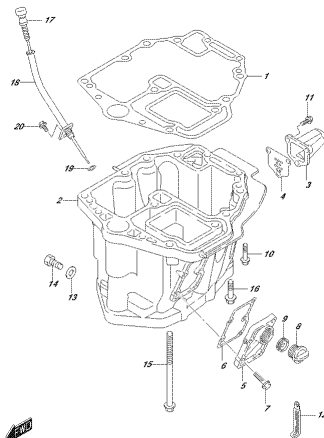
DFBML71L_022_163A
CLV107LE2007

FIG.175A



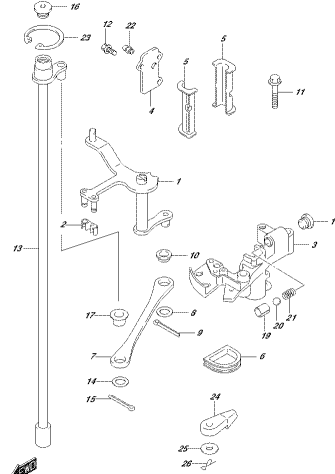
DFBML71L_022_175A
CLV 2146P

FIG.180A



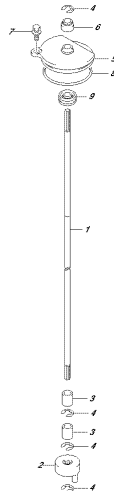
DFBML71L_022_180A
CLV 2146

FIG.204A



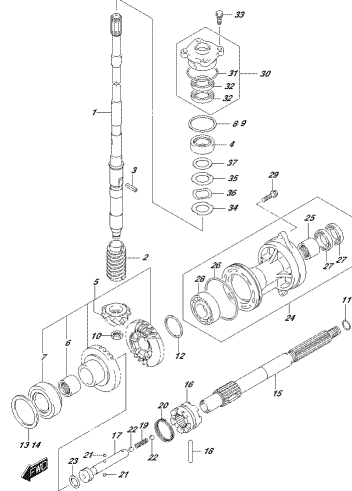
DFBML71L_022_204A
CLV1051S0467

FIG.206A



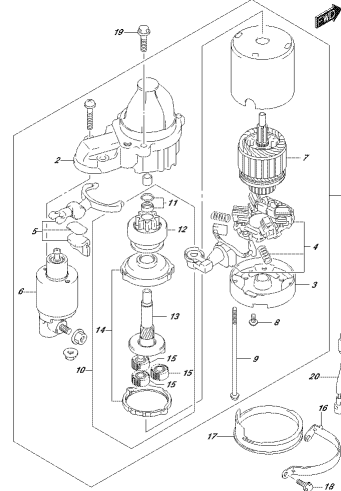
DFBML71L_022_206A
CLV107H/RED

FIG.220A



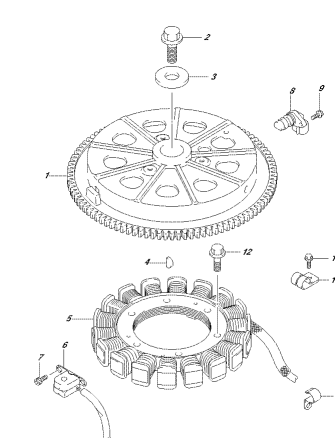
DFBML71L_022_220A
TR445MS050V

FIG.301A



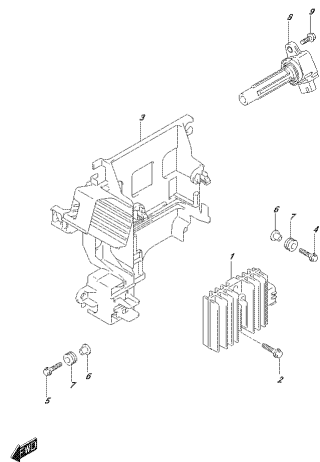
DFBML71L_022_301A
STARTING MOTOR

FIG.303A



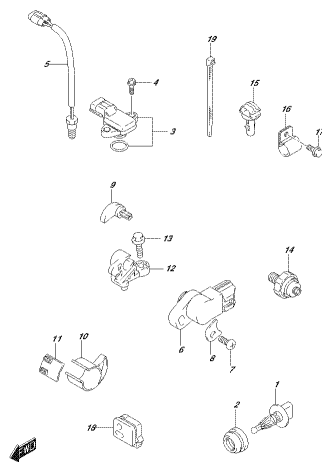
DFBML71L_022_303A
MAGNETO

FIG.310A



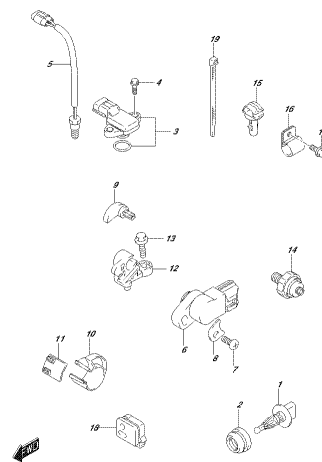
DF98M_E71_022_310A
REV.0000040701-0200

FIG.315A



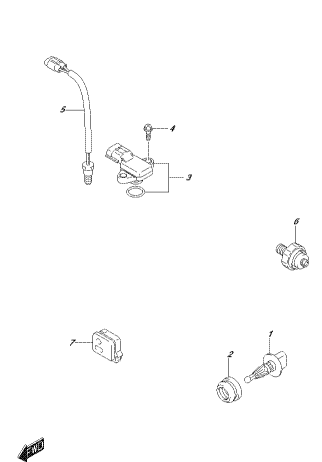
DF98M_E71_022_315A
REV.000001

FIG.315B



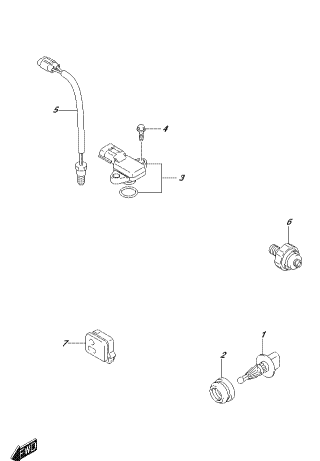
DF98M_E71_022_315B
REV.000001

FIG.315C



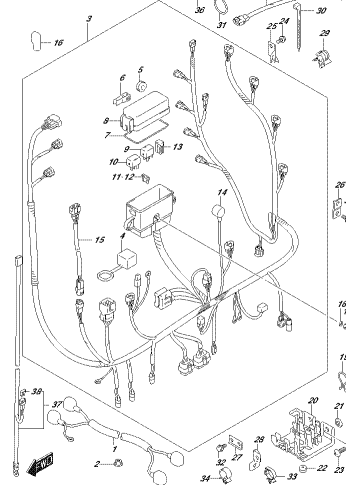
DF98M_E71_022_315C
REV.000001

FIG.315D



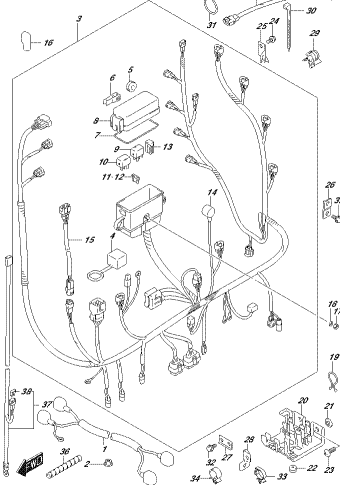
DF98M_E71_022_315D
REV.000001

FIG.322A



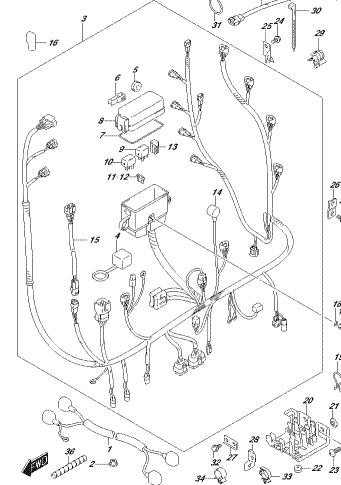
DF98M_E71_022_322A
HARNESS

FIG.322B



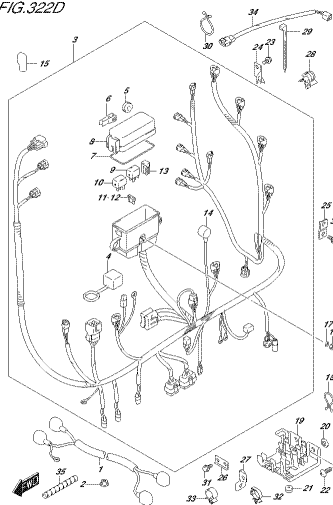
DF98M_E71_022_322B
HARNESS

FIG.322C



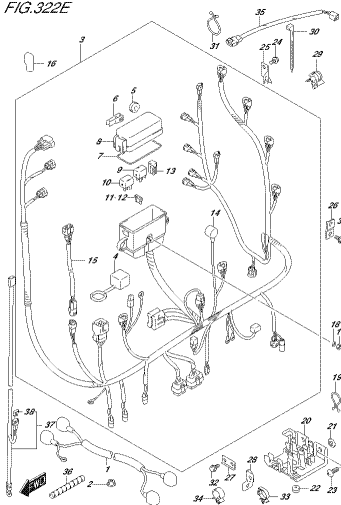
DF98M_E71_022_322C
HARNESS

FIG.322D



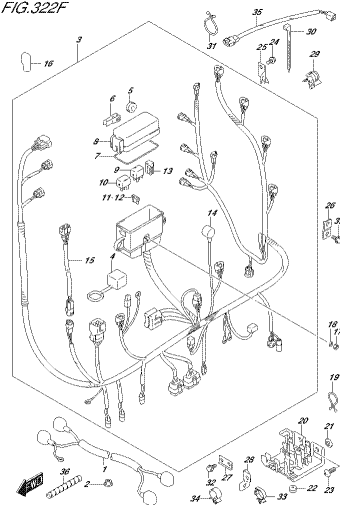
DFRMLE71L 022_0202
HARDNESS

FIG.322E



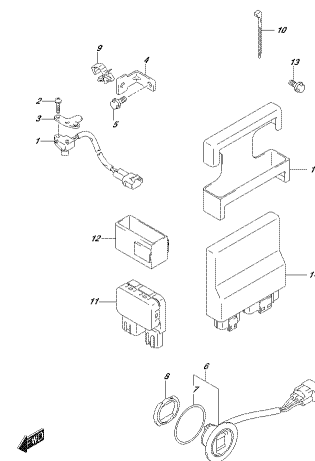
DFRMLE71L 022_0202E
HARDNESS

FIG.322F



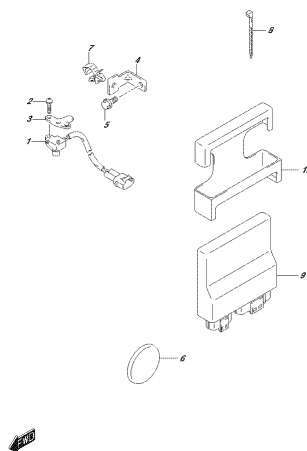
DFRMLE71L 022_0202F
HARDNESS

FIG.326A



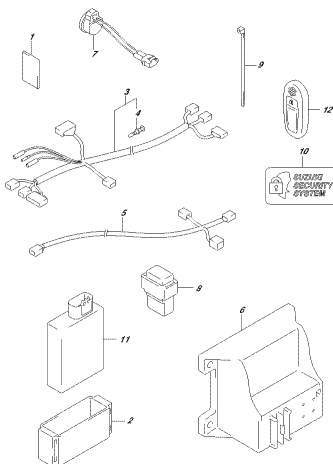
DFRMLE71L 022_0204
PTT SWITCH/ENGINE CONTROL UNIT

FIG.326B



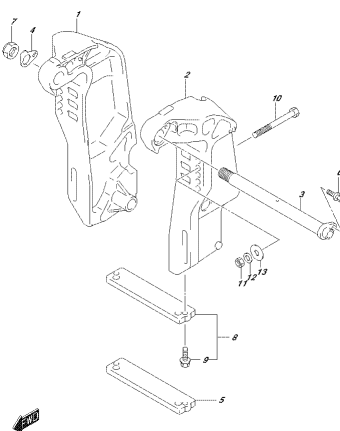
DFRMLE71L 022_0202
PTT SWITCH/ENGINE CONTROL UNIT

FIG.331A



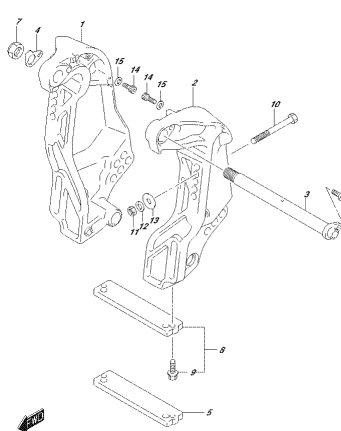
DFRMLE71L 022_0314
KEY-LESS START

FIG.335A



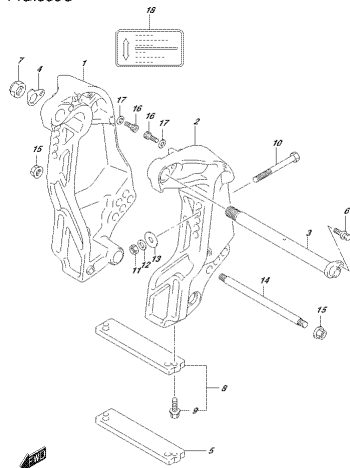
DFRMLE71L 022_0354
CLASP BRACKET

FIG.335B



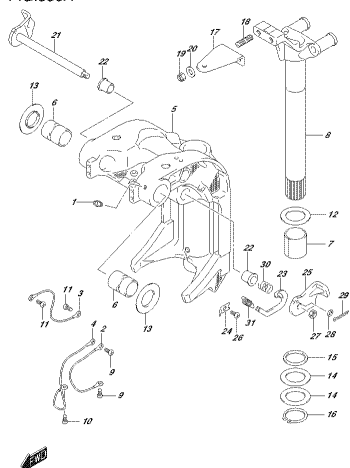
DFRMLE71L 022_0352
CLASP BRACKET

FIG.335C



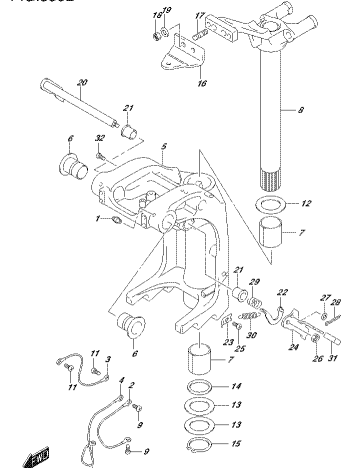
DFRM.E11.022.335C
GAS VALVE BRACKET

FIG.336A



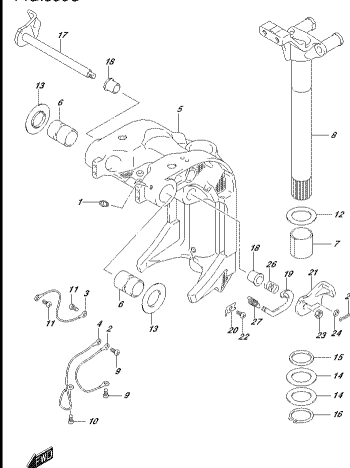
DFRM.E11.022.336A
GAS VALVE BRACKET

FIG.336B



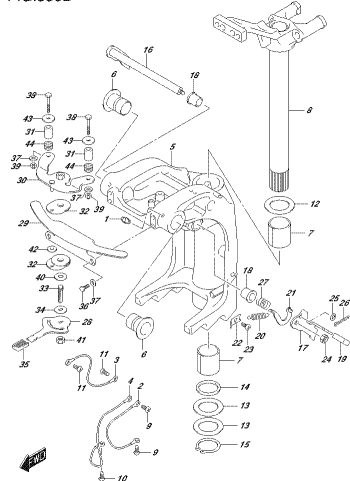
DFRM.E11.022.336B
GAS VALVE BRACKET

FIG.336C



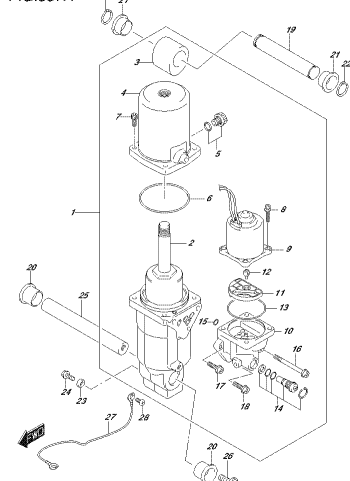
DFRM.E11.022.336C
GAS VALVE BRACKET

FIG.336D



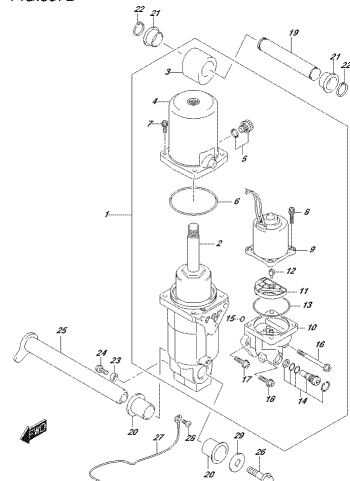
DFRM.E11.022.336D
GAS VALVE BRACKET

FIG.337A



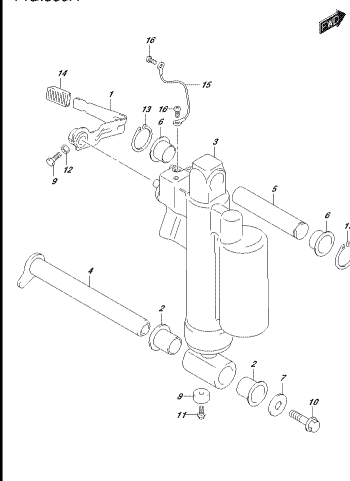
DFRM.E11.022.337A
TRIM CYLINDER

FIG.337B



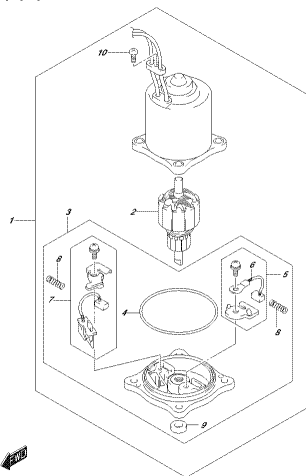
DFRM.E11.022.337B
TRIM CYLINDER

FIG.339A



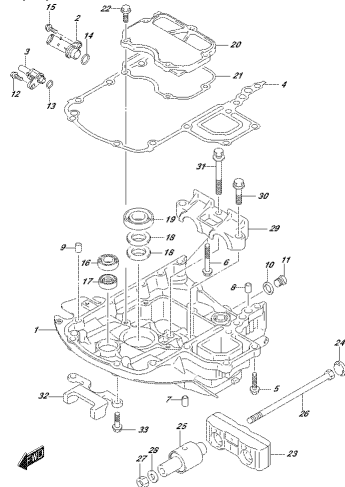
DFRM.E11.022.339A
GAS CYLINDER

FIG.340A



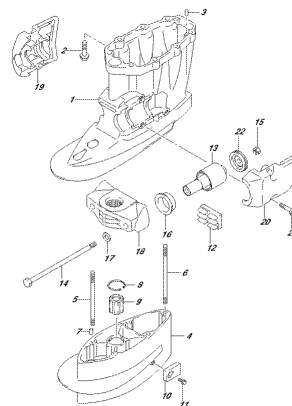
DFBM/E1/L/022, 340A
PIT 340729

FIG.401A



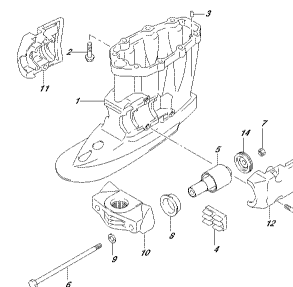
DFBM/E1/L/022, 401A
PIT 401259

FIG.405A



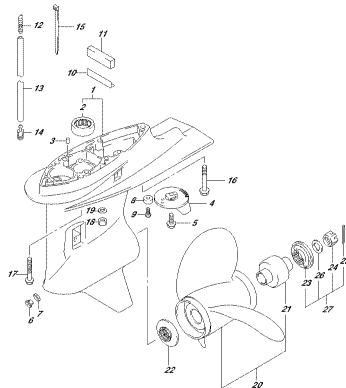
DFBM/E1/L/022, 405A
PIT 405252

FIG.405B



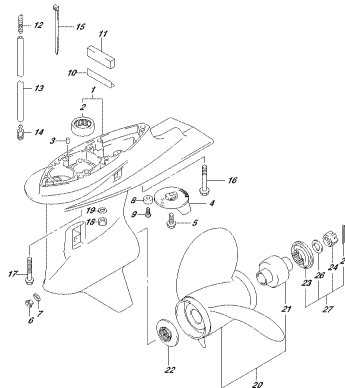
DFBM/E1/L/022, 405B
PIT 405252

FIG.407A



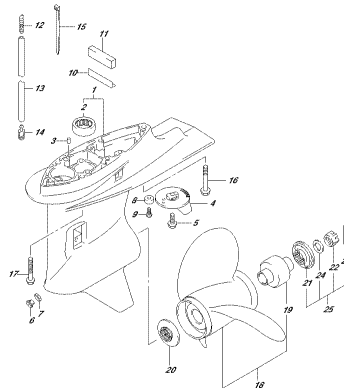
DFBM/E1/L/022, 407A
GEAR CASE

FIG.407B



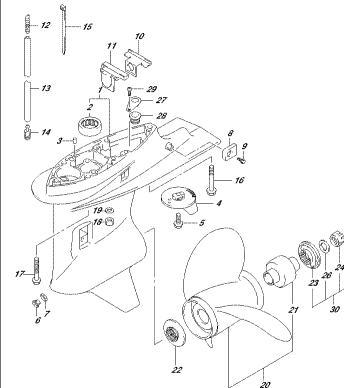
DFBM/E1/L/022, 407B
GEAR CASE

FIG.407C



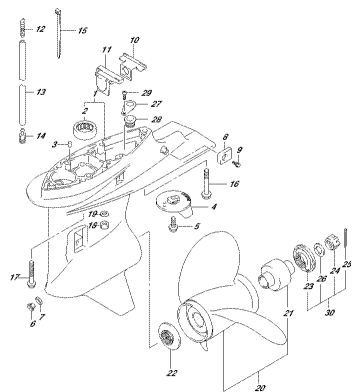
DFBM/E1/L/022, 407C
GEAR CASE

FIG.407D



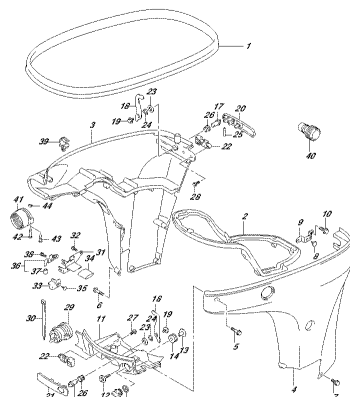
DFBM/E1/L/022, 407D
GEAR CASE

FIG.407E



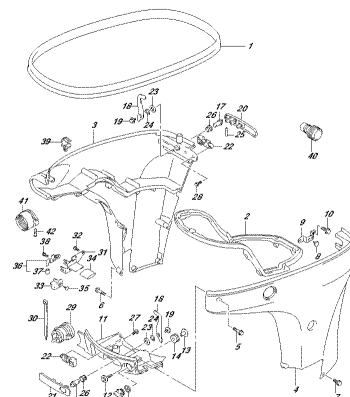
DF90M1E1L02Z 407E
SIDE COVER

FIG.410A



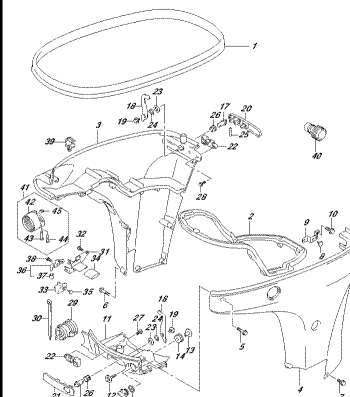
DF90M1E1L02Z 410A
SIDE COVER

FIG.410B



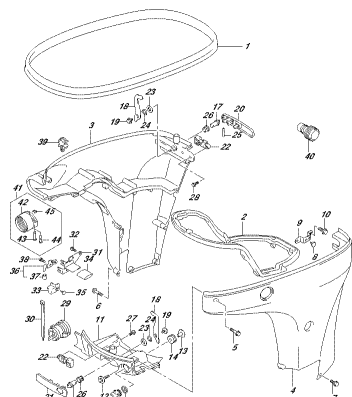
DF90M1E1L02Z 410B
SIDE COVER

FIG.410C



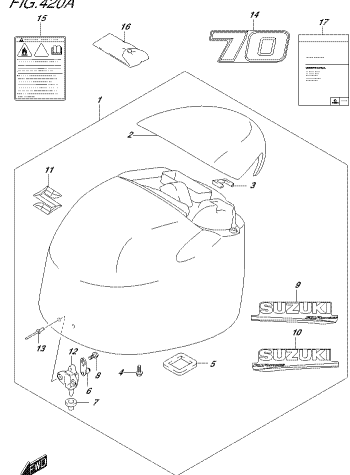
DF90M1E1L02Z 410C
SIDE COVER

FIG.410D



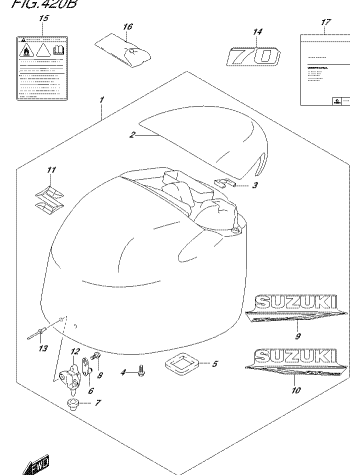
DF90M1E1L02Z 410D
SIDE COVER

FIG.420A



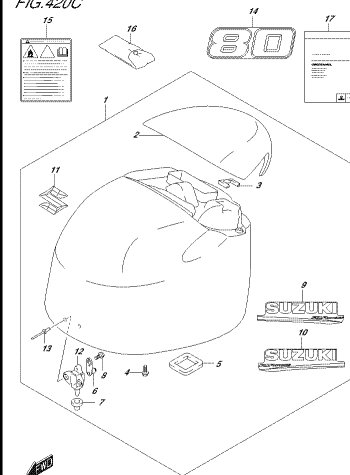
DF90M1E1L02Z 420A
ENGINE COVER

FIG.420B



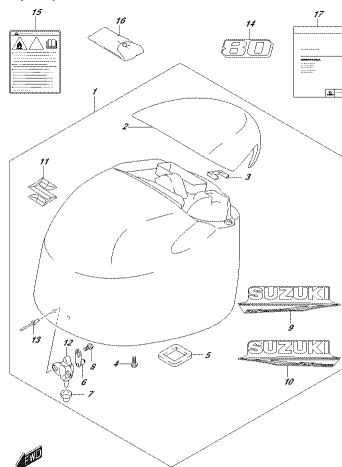
DF90M1E1L02Z 420B
ENGINE COVER

FIG.420C



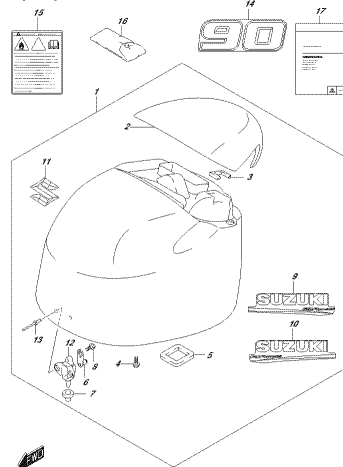
DF90M1E1L02Z 420C
ENGINE COVER

FIG.420D



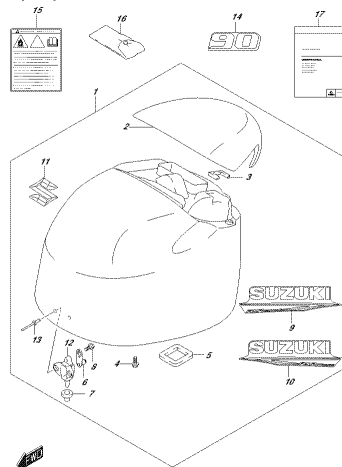
DF90M, E1, L, G2, 420D
ENGINE COVER

FIG.420E



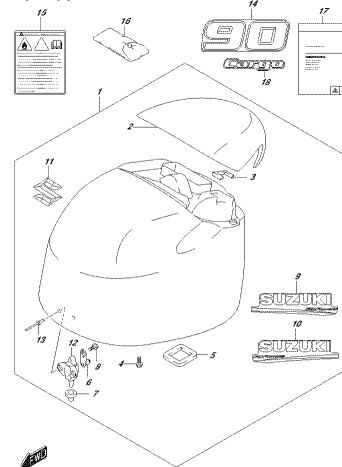
DF90M, E1, L, G2, 420E
ENGINE COVER

FIG.420F



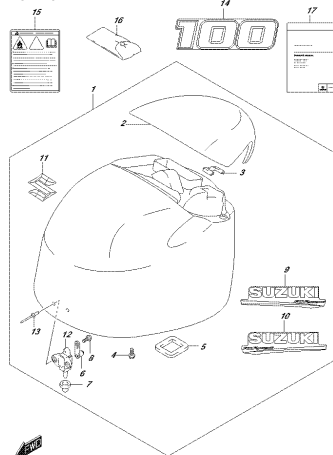
DF90M, E1, L, G2, 420F
ENGINE COVER

FIG.420G



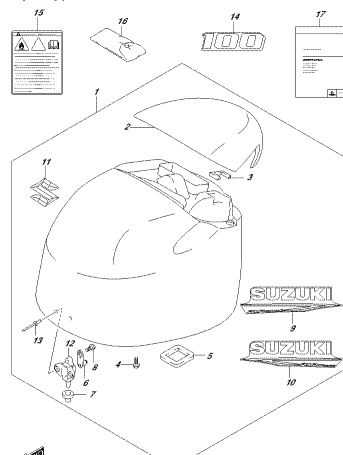
DF90M, E1, L, G2, 420G
ENGINE COVER

FIG. 420H



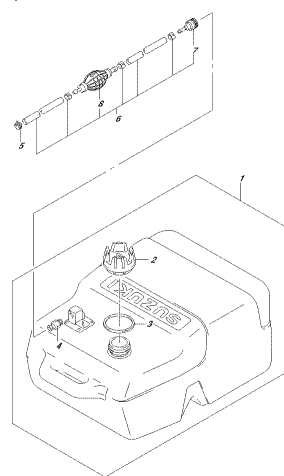
DF90M, E1, L, G2, 420H
ENGINE COVER

FIG.420J



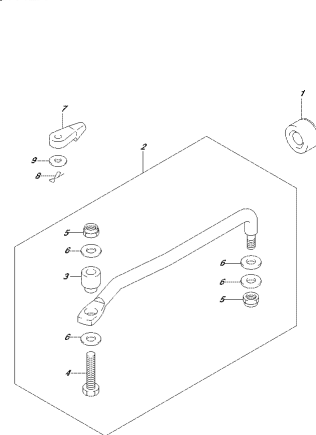
DF90M, E1, L, G2, 420J
ENGINE COVER

FIG.432A



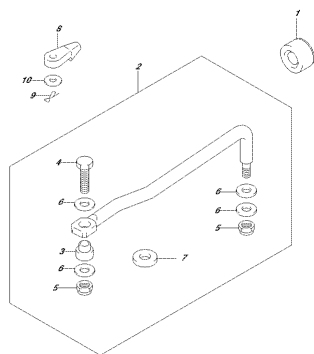
DF90M, E1, L, G2, 432A
FUEL TANK

FIG.442A



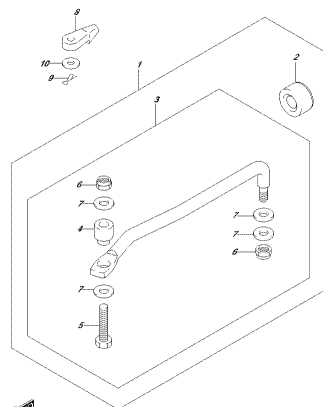
DF90M, E1, L, G2, 442A
FUEL TANK

FIG.442B



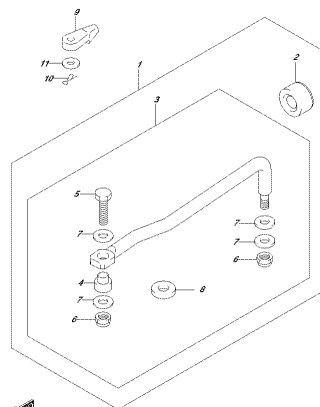
DEPMLE71L 022 442B
ORIGGLIN

FIG.442C



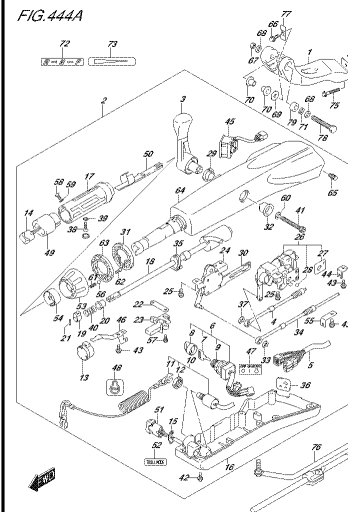
DEPMLE71L 022 442C
ORIGGLIN

FIG.442D



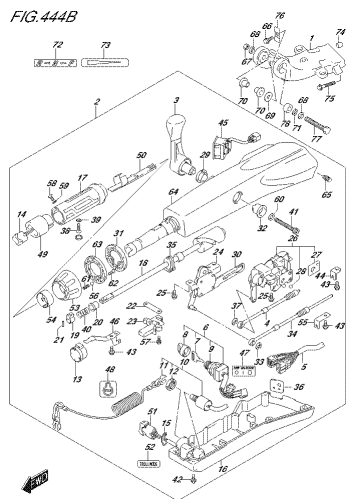
DEPMLE71L 022 442D
ORIGGLIN

FIG.444A



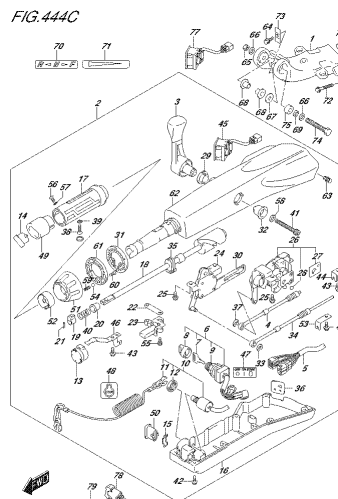
DEPMLE71L 022 444A
TELEFONHANDLE

FIG.444B



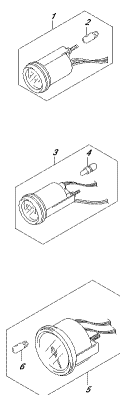
DEPMLE71L 022 444B
TELEFONHANDLE

FIG.444C



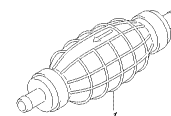
DEPMLE71L 022 444C
TELEFONHANDLE

FIG.460A



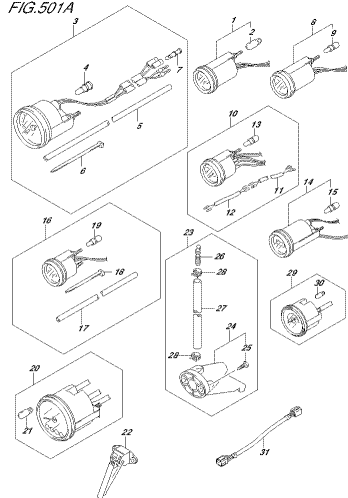
DEPMLE71L 022 460A
METER

FIG.475A



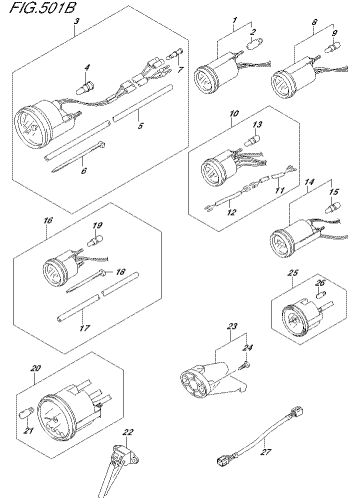
DEPMLE71L 022 475A
SOLLETER PUMPE

FIG.501A



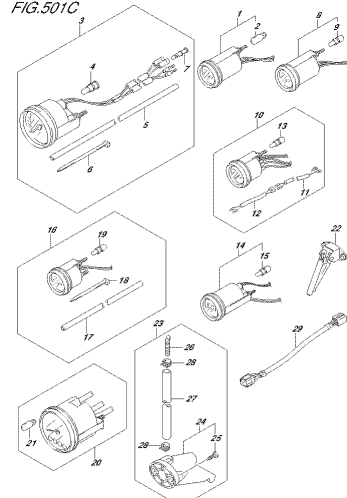
DFRM/E1/L 022, 3014
OPTIMETEC

FIG.501B



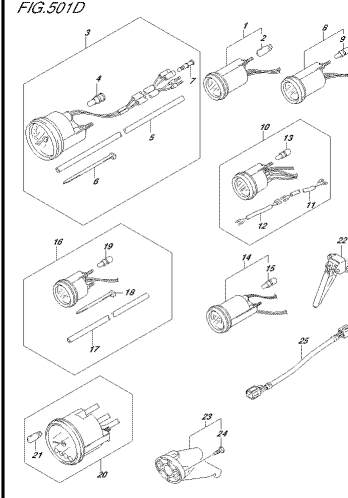
DFRM/E1/L 022, 3019
OPTIMETEC

FIG.501C



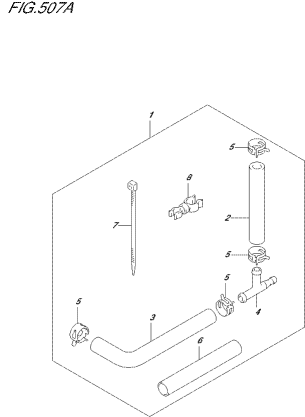
DFRM/E1/L 022, 301C
OPTIMETEC

FIG.501D



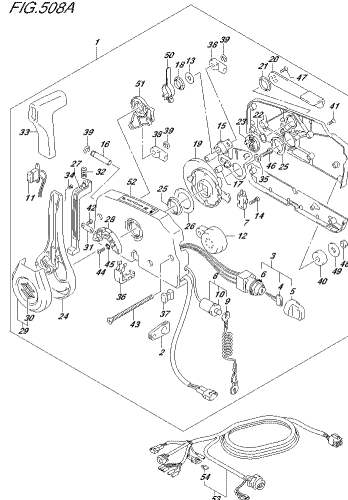
DFRM/E1/L 022, 301D
OPTIMETEC

FIG.507A



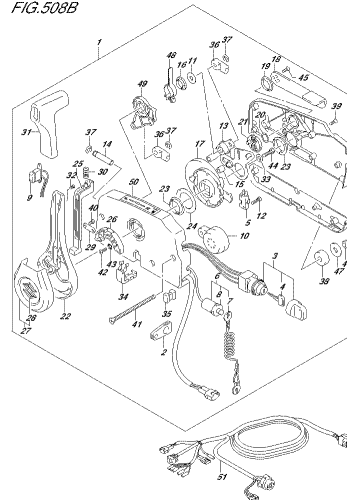
DFRM/E1/L 022, 307A
OPTIMETEC PRESSURE GAUGE SUBKIT

FIG.508A



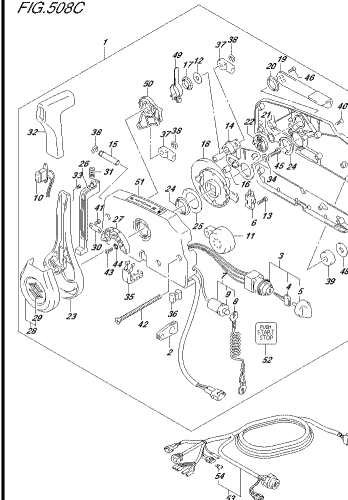
DFRM/E1/L 022, 308A
OPTIMETEC CONTROL

FIG.508B



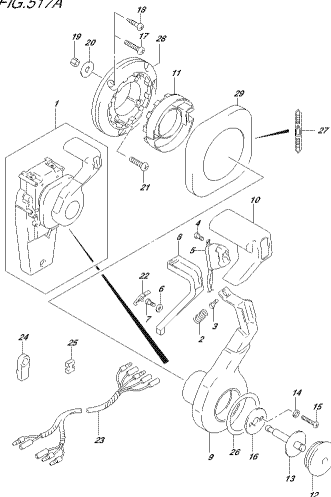
DFRM/E1/L 022, 308B
OPTIMETEC CONTROL

FIG.508C



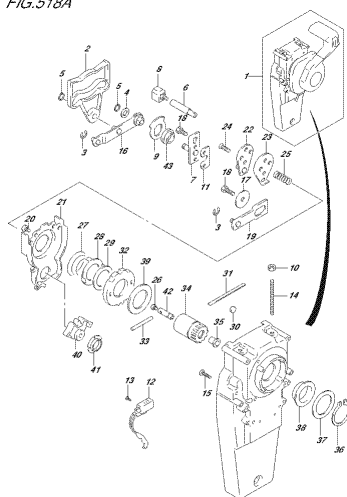
DFRM/E1/L 022, 308C
OPTIMETEC CONTROL

FIG.517A



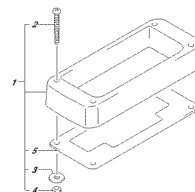
DF9M1E1L02L517A
OPTICONSIGLED REMOCON (1)

FIG.518A



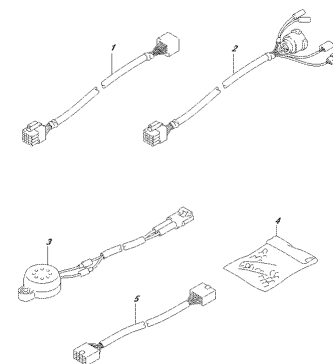
DF9M1E1L02L518A
OPTICONSIGLED REMOCON (2)

FIG.519A



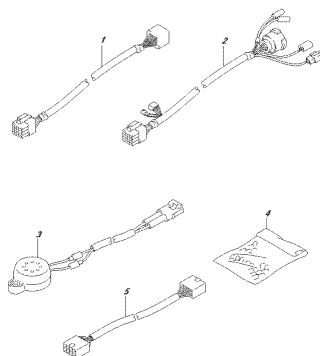
DF9M1E1L02L519A
OPTICOTE CONTROL SHACER

FIG.521A



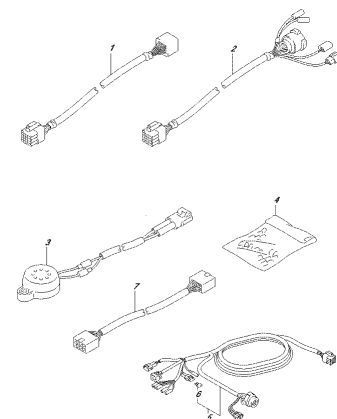
DF9M1E1L02L521A
OPT-HARNESS

FIG.521B



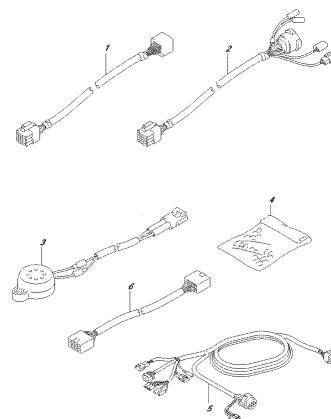
DF9M1E1L02L521B
OPT-HARNESS

FIG.521C



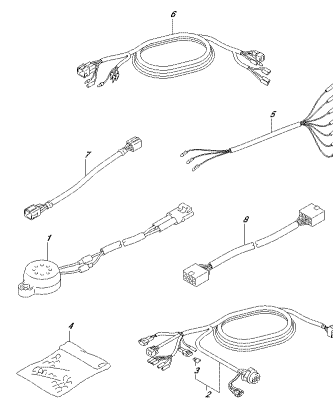
DF9M1E1L02L521C
OPT-HARNESS

FIG.521D



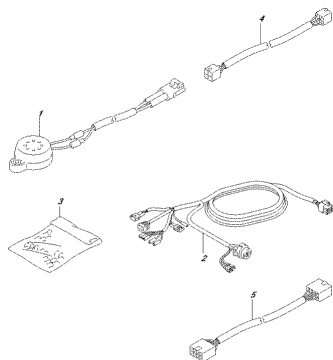
DF9M1E1L02L521D
OPT-HARNESS

FIG.521E



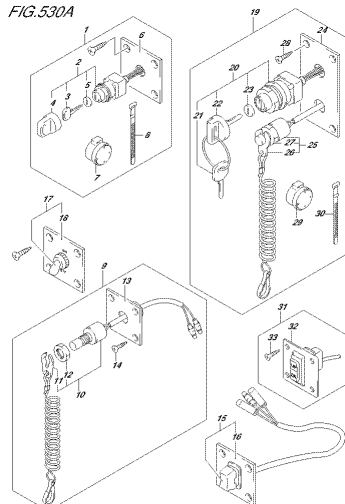
DF9M1E1L02L521E
OPT-HARNESS

FIG.521F



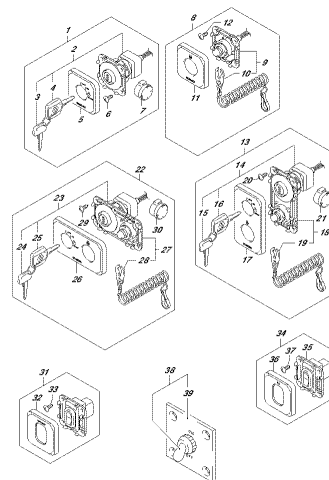
DFRM1E1L02L301F
OPTICARDNESS

FIG.530A



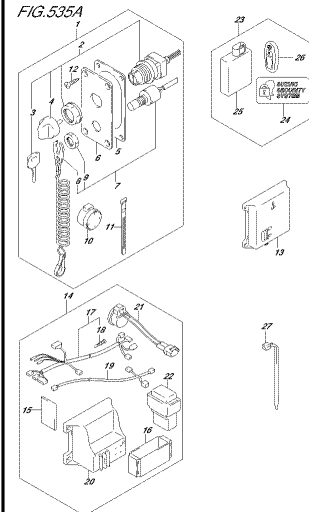
DFRM1E1L02L304H
OPTICARDNESS

FIG.530B



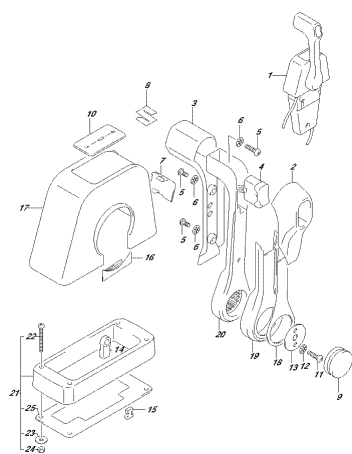
DFRM1E1L02L305F
OPTICARDNESS

FIG.535A



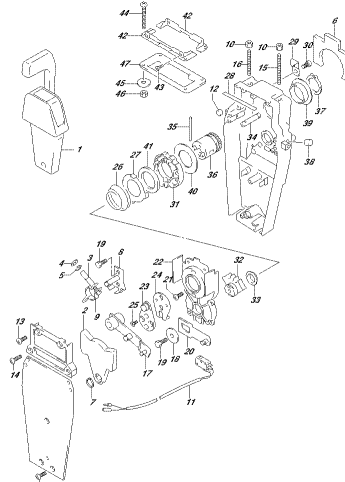
DFRM1E1L02L308H
OPTICARDNESS

FIG.544A



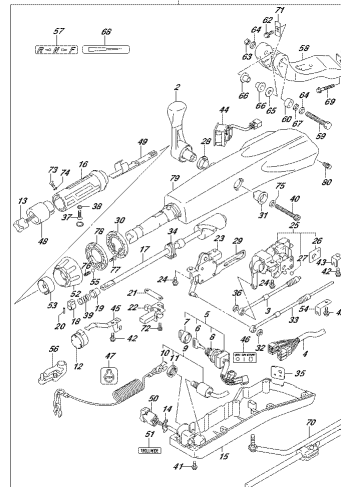
DFRM1E1L02L304H
OPTICARDNESS

FIG.545A



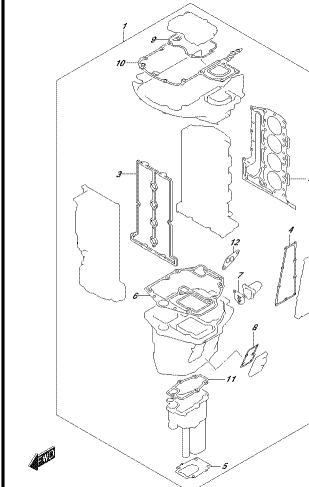
DFRM1E1L02L304H
OPTICARDNESS

FIG.570A



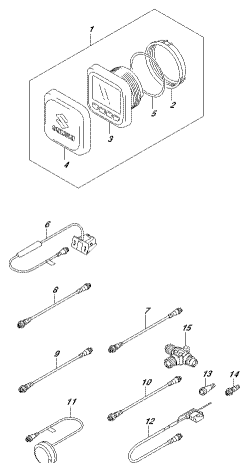
DFRM1E1L02L304H
OPTICARDNESS

FIG.585A



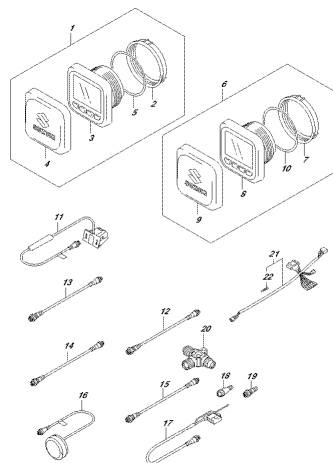
DFRM1E1L02L304H
OPTICARDNESS

FIG.600A



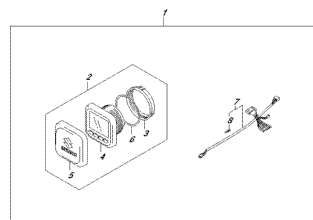
OPTIONAL FUNCTION GAUGE

FIG.600B



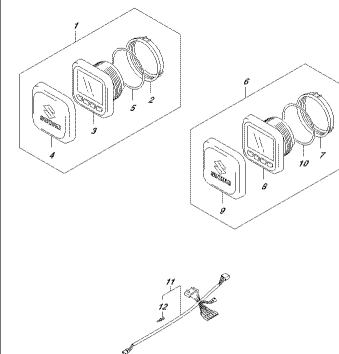
OPTIONAL FUNCTION GAUGE

FIG.601A



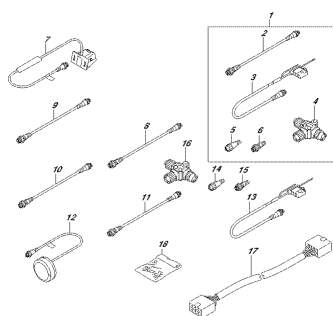
OPTIONAL FUNCTION GAUGE (1)

FIG.601B



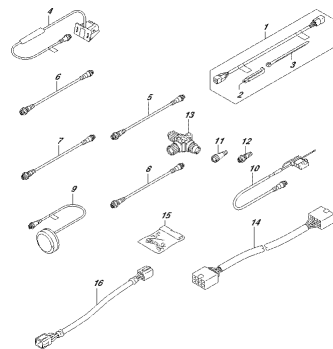
OPTIONAL FUNCTION GAUGE (1)

FIG.602A



OPTIONAL FUNCTION GAUGE (2)

FIG.602B



OPTIONAL FUNCTION GAUGE (2)

FIG.111A

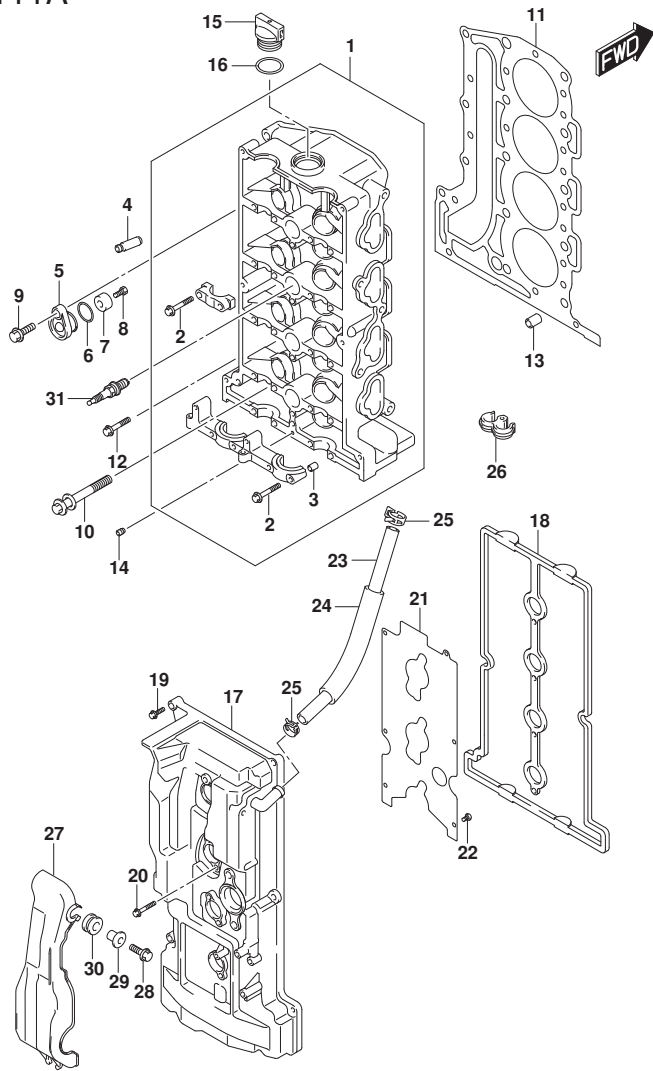


FIG.111A (1-B-2) CYLINDER HEAD (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	11100-87L11	HEAD ASSY, CYLINDER	1	
2	09103-06266	.BOLT (6X40)	22	
3	09206-08001	.PIN (8X11)	18	
4	11115-73G01-001	GUIDE, VALVE (OS:0.5)	16	OPT
5	11261-93J00	COVER, PROTECTION ANODE	2	
6	09280-22019	O RING (D:1.9,ID:21.8)	2	
7	55321-87J01	ANODE, PROTECTION	2	
8	09103-06281	BOLT (6X14)	2	
9	01550-0820C	BOLT	2	
10	11117-89J00	BOLT, CRANKCASE INSIDE	10	
11	11141-87L00	GASKET, CYLINDER HEAD	1	
12	01550-08407	BOLT	5	
13	04211-13189	PIN (10.4X13X18)	2	
14	11112-96L00	PLUG, OIL VENTURI	1	
15	11382-93J00	CAP, OIL FILLER	1	
16	09280-26006	O RING (D:3.1,ID:26.4)	1	
17	11170-87L11	COVER, CYLINDER HEAD	1	
18	11189-87L00	GASKET, CYLINDER HEAD COVER	1	
19	01550-0625C	BOLT	8	
20	01550-0645C	BOLT	4	
21	11173-87L00	PLATE, BREATHER	1	
22	02112-0612A	SCREW	6	
23	09355-11165-600	HOSE (11X16X600)	1	L:600->260
24	18498-95J01	PROTECTOR, BREATHER HOSE (L:120)	1	
25	09401-15414	CLIP	2	
26	09408-00155	CLAMP	1	
27	11194-87L10	GUARD, FUEL HOSE	1	
28	01550-0620C	BOLT	2	
29	09169-06062	WASHER (6.3X17X1.6)	2	
30	09320-09016	CUSHION	2	

NOTE : (DF70A,DF70ATH,DF80A,DF90A,DF90ATH):020

FIG.111A

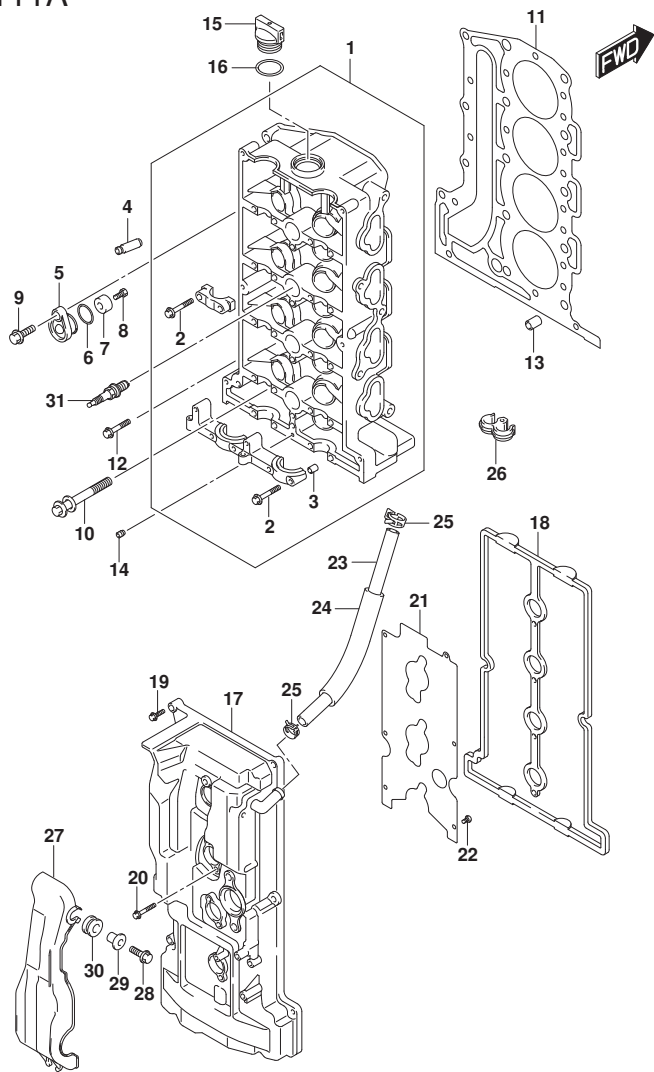


FIG.111A (1-B-3) CYLINDER HEAD (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
31	09482-00446	SPARK PLUG (DCPR6E)	4	NGK

NOTE : (DF70A,DF70ATH,DF80A,DF90A,DF90ATH):020

- DF70A E01
- DF70A E03
- DF70A E40
- DF70ATH E01
- DF70ATH E40
- DF80A E01
- DF80A E40
- DF90A E01
- DF90A E03
- DF90A E40
- DF90ATH E01
- DF90ATH E40

FIG.111B

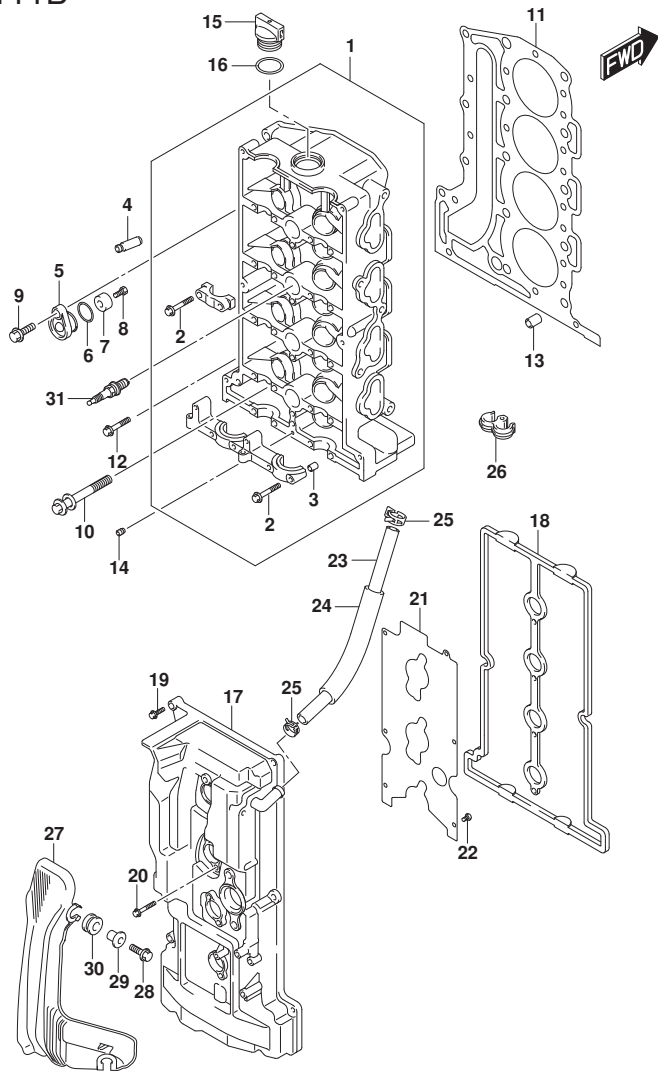


FIG.111B (1-B-4) CYLINDER HEAD (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY		REMARKS
1-1	11100-87L11	HEAD ASSY, CYLINDER	1	021	
1-2	11100-87L20	HEAD ASSY, CYLINDER	1	022	
2	09103-06266	.BOLT (6X40)	22		
3	09206-08001	.PIN (8X11)	18		
4	11115-73G01-001	GUIDE, VALVE (OS:0.5)	16	OPT	
5	11261-93J00	COVER, PROTECTION ANODE	2		
6	09280-22019	O RING (D:1.9,ID:21.8)	2		
7	55321-87J01	ANODE, PROTECTION	2		
8	09103-06281	BOLT (6X14)	2		
9	01550-0820C	BOLT	2		
10	11117-89J00	BOLT, CRANKCASE INSIDE	10		
11	11141-87L00	GASKET, CYLINDER HEAD	1		
12	01550-08407	BOLT	5		
13	04211-13189	PIN (10.4X13X18)	2		
14	11112-96L00	PLUG, OIL VENTURI	1		
15	11382-93J00	CAP, OIL FILLER	1		
16	09280-26006	O RING (D:3.1,ID:26.4)	1		
17	11170-87L11	COVER, CYLINDER HEAD	1		
18	11189-87L00	GASKET, CYLINDER HEAD COVER	1		
19	01550-0625C	BOLT	8		
20	01550-0645C	BOLT	4		
21	11173-87L00	PLATE, BREATHER	1		
22	02112-0612A	SCREW	6		
23	09355-11165-600	HOSE (11X16X600)	1	L:600->260	
24	18498-95J01	PROTECTOR, BREATHER HOSE (L:120)	1		
25	09401-15414	CLIP	2		
26	09408-00155	CLAMP	1		
27	11194-87L20	GUARD, FUEL HOSE	1		
28	01550-0620C	BOLT	3		
29	09169-06062	WASHER (6.3X17X1.6)	3		
30	09320-09016	CUSHION	3		

NOTE : (DF70A,DF70ATH,DF80A,DF90A,DF90ATH):(021,022)

FIG.111B

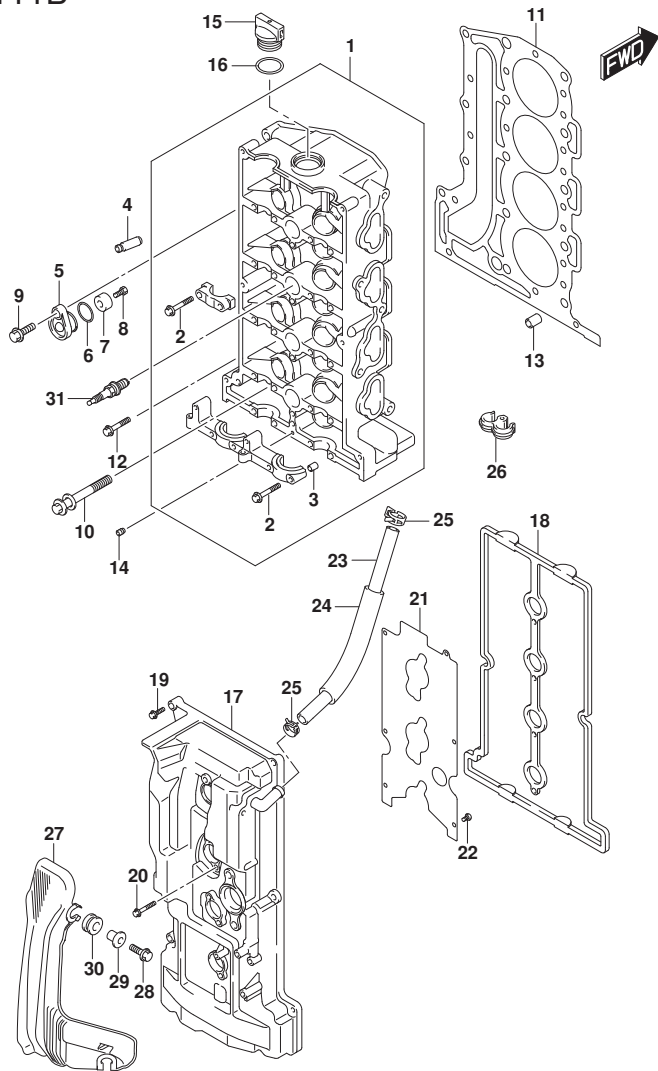


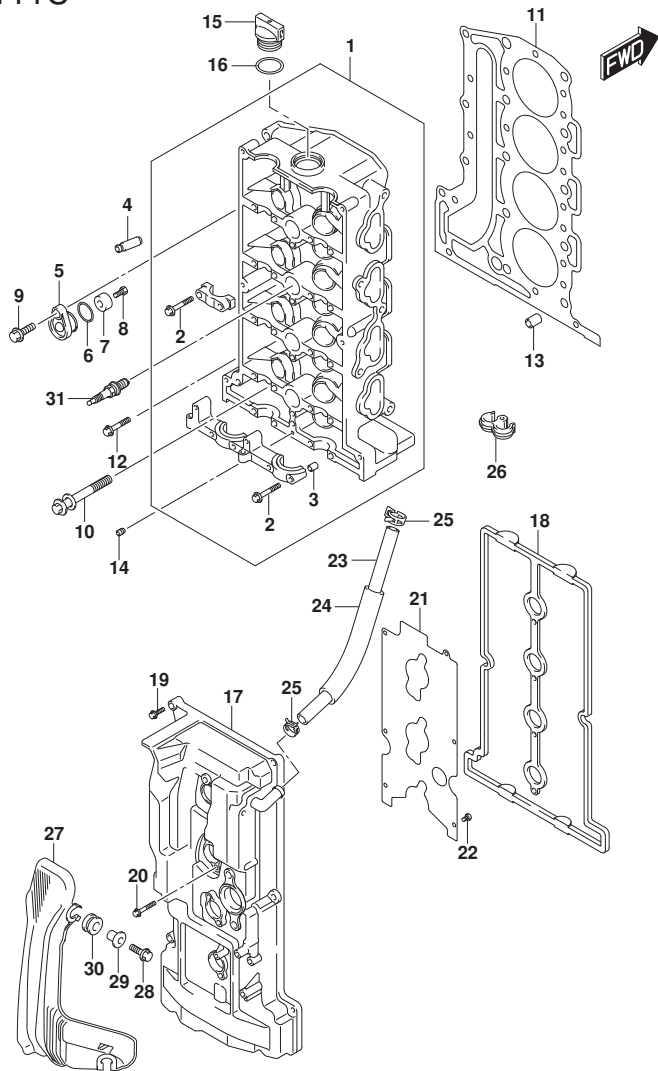
FIG.111B (1-B-5) CYLINDER HEAD (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
31	09482-00446	SPARK PLUG (DCPR6E)	4	NGK

NOTE : (DF70A,DF70ATH,DF80A,DF90A,DF90ATH):(021,022)

- DF70A E11
- DF70A E40
- DF70ATH E01
- DF70ATH E11
- DF80A E01
- DF80A E40
- DF90A E11
- DF90A E40
- DF90ATH E01
- DF90ATH E11
- DF90ATH E40

FIG.111C



DF90A_E11_022_111C
CYLINDER HEAD

FIG.111C (1-B-6) CYLINDER HEAD (DF90AWQH,DF100B)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	11100-87L11	HEAD ASSY, CYLINDER	1	(020,021)
1-2	11100-87L20	HEAD ASSY, CYLINDER	1	022
2	09103-06266	.BOLT (6X40)	22	
3	09206-08001	.PIN (8X11)	18	
4	11115-73G01-001	GUIDE, VALVE (OS:0.5)	16	OPT
5	11261-93J00	COVER, PROTECTION ANODE	2	
6	09280-22019	O RING (D:1.9,ID:21.8)	2	
7	55321-87J01	ANODE, PROTECTION	2	
8	09103-06281	BOLT (6X14)	2	
9	01550-0820C	BOLT	2	
10	11117-89J00	BOLT, CRANKCASE INSIDE	10	
11	11141-87L00	GASKET, CYLINDER HEAD	1	
12	01550-08407	BOLT	5	
13	04211-13189	PIN (10.4X13X18)	2	
14	11112-96L00	PLUG, OIL VENTURI	1	
15	11382-93J00	CAP, OIL FILLER	1	
16	09280-26006	O RING (D:3.1,ID:26.4)	1	
17	11170-87L11	COVER, CYLINDER HEAD	1	
18	11189-87L00	GASKET, CYLINDER HEAD COVER	1	
19	01550-0625C	BOLT	8	
20	01550-0645C	BOLT	4	
21	11173-87L00	PLATE, BREATHER	1	
22	02112-0612A	SCREW	6	
23	09355-11165-600	HOSE (11X16X600)	1	L:600->260
24	18498-95J01	PROTECTOR, BREATHER HOSE (L:120)	1	
25	09401-15414	CLIP	2	
26	09408-00155	CLAMP	1	
27	11194-87L20	GUARD, FUEL HOSE	1	
28	01550-0620C	BOLT	3	
29	09169-06062	WASHER (6.3X17X1.6)	3	
30	09320-09016	CUSHION	3	

DF90A_E11_022

FIG.111C

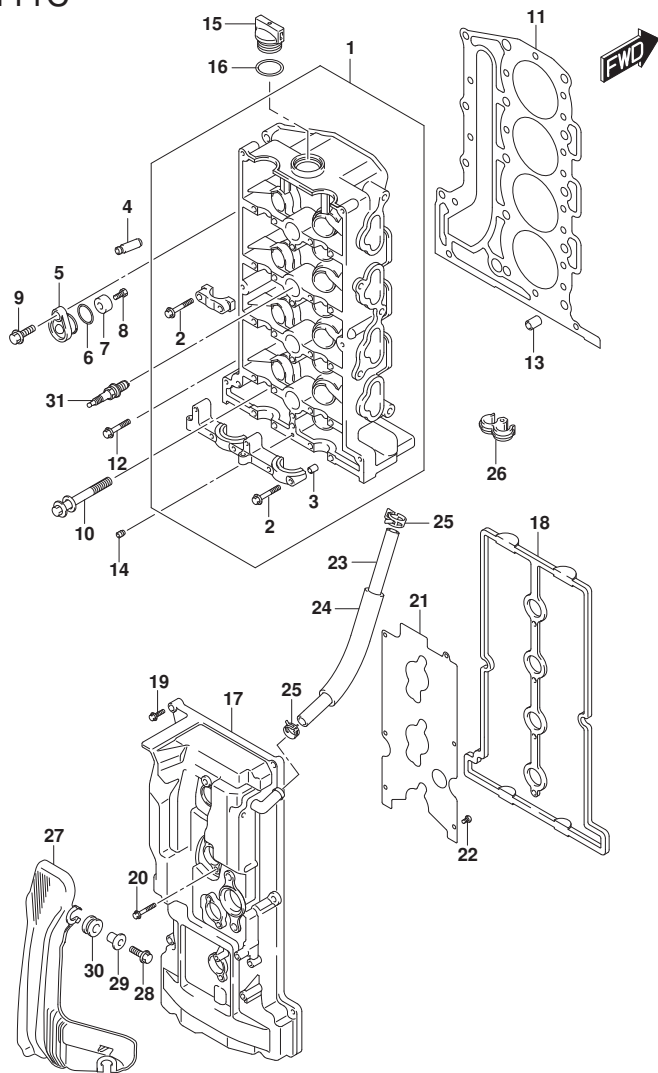


FIG.111C (1-B-7) CYLINDER HEAD (DF90AWQH,DF100B)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
31	09482-00446	SPARK PLUG (DCPR6E)	4	NGK

DF100B E01
DF100B E40
DF90AWQH E40

FIG.113A

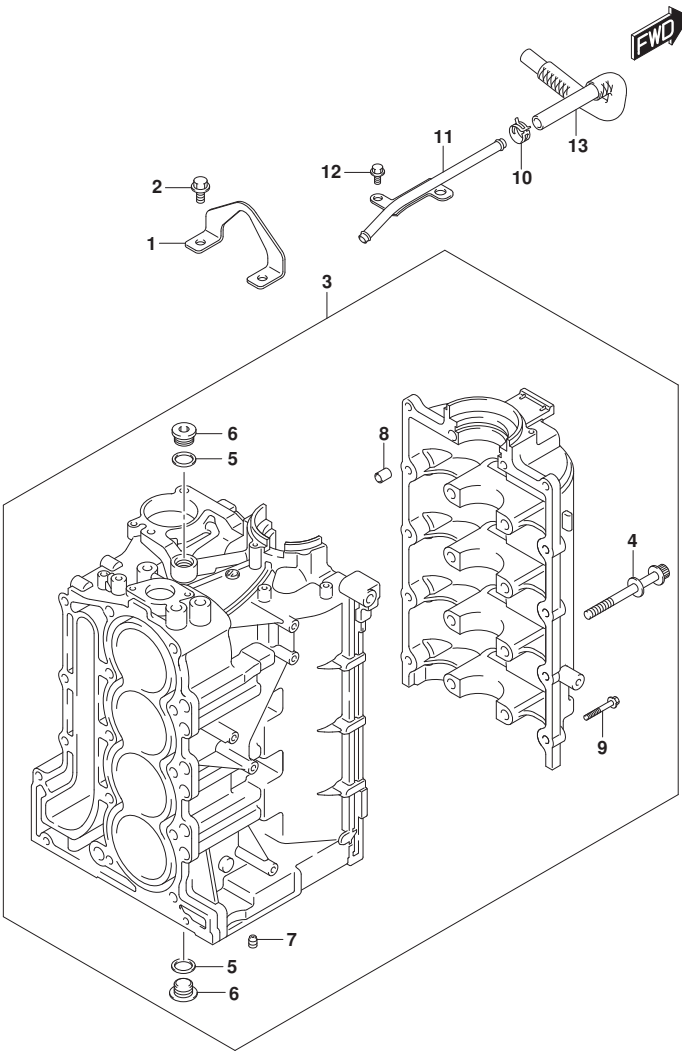
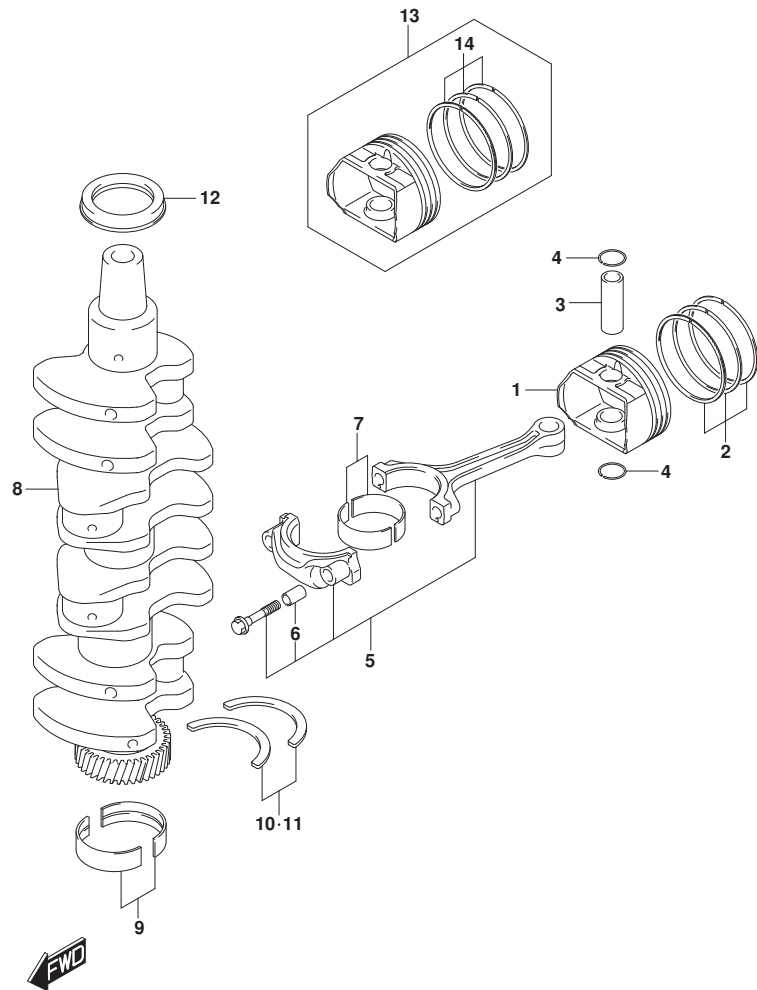


FIG.113A (1-B-8) CYLINDER BLOCK

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	11291-87L00	HOOK, ENGINE	1	
2	01550-0820C	BOLT	2	
3	11300-87L11	BLOCK ASSY, CYLINDER	1	
4	11117-90J10	.BOLT, CRANKCASE	10	
5	11216-90J10	.GASKET, OIL GALLERY PULG	3	
6	09248-18014	.PLUG (18X8)	3	
7	11118-98J02	.PLUG	1	
8	09206-13019	.PIN (10.4X13X16)	5	
9	01550-08407	.BOLT	10	
10	09401-15414	CLIP	1	
11	11223-87L00	PIPE, BREATHER	1	
12	01550-0612C	BOLT	2	
13	11224-87L00	HOSE, BREATHER NO.2	1	

FIG.116A



DF90A_E11_022_116A
CRANKSHAFT

FIG.116A (1-B-9) CRANKSHAFT

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	12111-87L01	PISTON	4	
2	12140-87L01	RING SET, PISTON	4	
3	12151-54A50	PIN, PISTON	4	
4	09381-18002	CIRCLIP	8	
5	12160-87L10	CONNROD ASSY	4	
6	04221-04089	.PIN (4X11.2)	8	
7-1	12100-69830-0A0	BEARING SET, CONNROD GREEN (T:1.5)	4	GREEN
7-2	12100-69830-0B0	BEARING SET, CONNROD BLACK (T:1.5)	4	BLACK
7-3	12100-69830-0C0	BEARING SET, CONNROD NON (T:1.5)	4	NON
7-4	12100-69830-0D0	BEARING SET, CONNROD YELLOW (T:1.5)	4	YELLOW
7-5	12100-69830-0E0	BEARING SET, CONNROD BLUE (T:1.5)	4	BLUE
7-6	12100-69830-025	BEARING SET, CONNROD RED (US:0.25)	4	RED,OPT
8	12220-87L00	CRANKSHAFT	1	
9-1	12340-58BA0-0A0	BEARING SET, CRANK GREEN	5	GREEN
9-2	12340-58BA0-0B0	BEARING SET, CRANK BLACK	5	BLACK
9-3	12340-58BA0-0C0	BEARING SET, CRANK NON	5	NON
9-4	12340-58BA0-0Y0	BEARING SET, CRANK PURPLE	5	PURPLE
9-5	12340-58BA0-0Z0	BEARING SET, CRANK BROWN	5	BROWN
9-6	12300-58820-0YA	BEARING SET, CRANK RED/PURPLE	5	RED/PURPLE,OPT
9-7	12300-58820-0ZA	BEARING SET, CRANK BROWN	5	RED/BROWN,OPT
9-8	12300-58820-0AA	BEARING SET, CRANK RED/GREEN	5	RED/GREEN,OPT
9-9	12300-58820-0BA	BEARING SET, CRANK RED/BLACK	5	RED/BLACK,OPT
9-10	12300-58820-0CA	BEARING SET, CRANK RED	5	RED,OPT
10	12300-78890	BEARING SET, CRANK THRUST (T:2.5)	1	
11	12300-78890-012	BEARING SET, CRANK THRUST (OS:0.125)	1	OPT
12	09283-52006	OIL SEAL (52X70X10)	1	
13	12100-87L02-050	PISTON SET, OS (OS:0.50)	4	OPT
14	12140-87L01-050	.RING SET, PISTON OS (OS:0.5)	4	OPT

DF90A_E11_022

FIG.119A

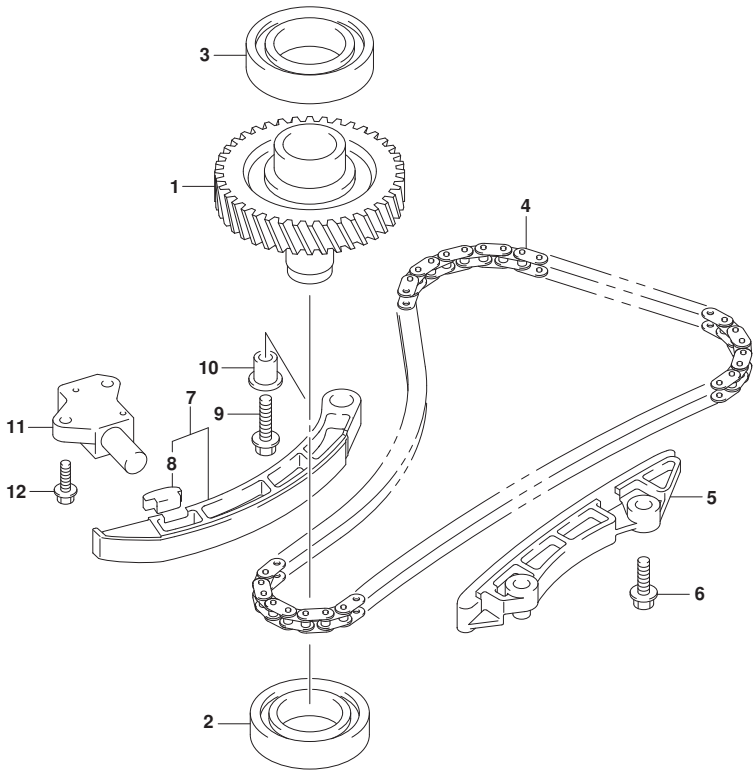


FIG.119A (1-B-10) TIMING CHAIN

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	12730-87L00	GEAR, DRIVEN (NT:36)	1	
2	09262-32023	BEARING (32X58X13)	1	
3	09262-35070	BEARING (35X62X14)	1	
4	12761-87L00	CHAIN, TIMING	1	
5	12771-87L00	GUIDE, TIMING CHAIN	1	
6	01550-0825A	BOLT	2	
7	12810-87L00	TENSIONER ASSY, TIMING CHAIN	1	
8	12813-73G00	.PAD, TIMING CHAIN TENSIONER	1	
9	01550-0835A	BOLT (8X35)	1	
10	12812-90J00	SPACER, TIMING CHAIN TENSIONER	1	
11	12831-93J01	ADJUSTER ASSY, TENSIONER NO.1	1	
12	01550-0620A	BOLT	2	



FIG.121A

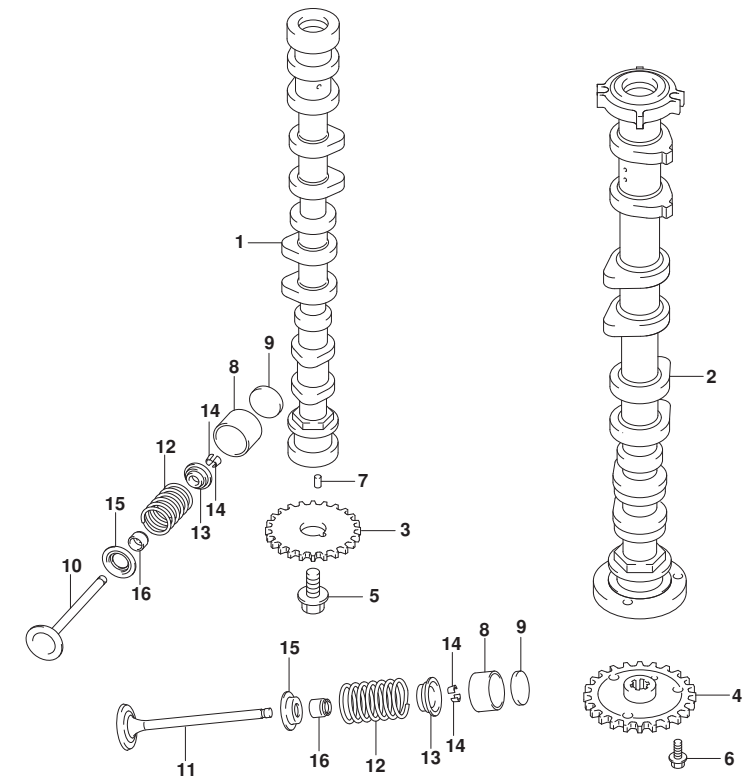


FIG.121A (1-B-11) CAMSHAFT (DF70A,DF70ATH)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	12701-87L20	CAMSHAFT, INTK	1	
2	12705-87L00	CAMSHAFT, EXH	1	
3	12741-90J01	SPROCKET, CAMSHAFT TIMING (NT:29)	1	
4	12748-87L00	SPROCKET, EXH CAMSHAFT (NT:29)	1	
5	12749-93J00	BOLT, CAMSHAFT	1	
6	01550-0612A	BOLT (6X12)	3	
7	04221-05109	PIN	2	
8	12891-69J00	TAPPET	16	
9-1	12892-69J00-208	SHIM, TAPPET (T:2.08)	16	
9-2	12892-69J00-210	SHIM, TAPPET (T:2.10)	16	
9-3	12892-69J00-212	SHIM, TAPPET (T:2.12)	16	
9-4	12892-69J00-214	SHIM, TAPPET (T:2.14)	16	
9-5	12892-69J00-216	SHIM, TAPPET (T:2.16)	16	
9-6	12892-69J00-218	SHIM, TAPPET (T:2.18)	16	
9-7	12892-69J00-220	SHIM, TAPPET (T:2.20)	16	
9-8	12892-69J00-222	SHIM, TAPPET (T:2.22)	16	
9-9	12892-69J00-224	SHIM, TAPPET (T:2.24)	16	
9-10	12892-69J00-226	SHIM, TAPPET (T:2.26)	16	
9-11	12892-69J00-228	SHIM, TAPPET (T:2.28)	16	
9-12	12892-69J00-230	SHIM, TAPPET (T:2.30)	16	
9-13	12892-69J00-232	SHIM, TAPPET (T:2.32)	16	
9-14	12892-69J00-234	SHIM, TAPPET (T:2.34)	16	
9-15	12892-69J00-236	SHIM, TAPPET (T:2.36)	16	
9-16	12892-69J00-238	SHIM, TAPPET (T:2.38)	16	
9-17	12892-69J00-240	SHIM, TAPPET (T:2.40)	16	
9-18	12892-69J00-242	SHIM, TAPPET (T:2.42)	16	
9-19	12892-69J00-244	SHIM, TAPPET (T:2.44)	16	
9-20	12892-69J00-246	SHIM, TAPPET (T:2.46)	16	
9-21	12892-69J00-248	SHIM, TAPPET (T:2.48)	16	
9-22	12892-69J00-250	SHIM, TAPPET (T:2.50)	16	
9-23	12892-69J00-252	SHIM, TAPPET (T:2.52)	16	
9-24	12892-69J00-254	SHIM, TAPPET (T:2.54)	16	
9-25	12892-69J00-256	SHIM, TAPPET (T:2.56)	16	
9-26	12892-69J00-258	SHIM, TAPPET (T:2.58)	16	
9-27	12892-69J00-260	SHIM, TAPPET (T:2.60)	16	

FIG.121A

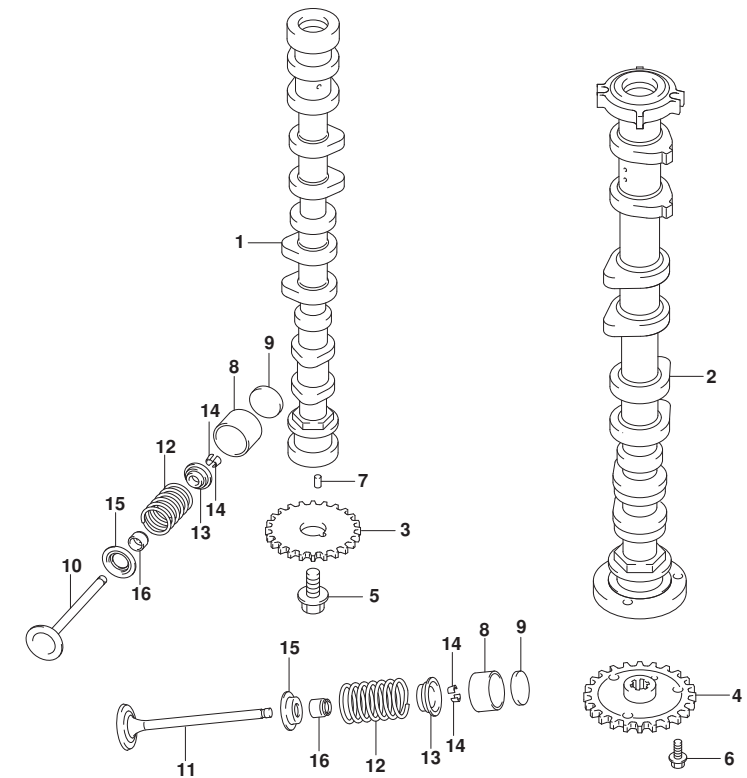


FIG.121A (1-B-12) CAMSHAFT (DF70A,DF70ATH)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
9-28	12892-69J00-262	SHIM, TAPPET (T:2.62)	16	
9-29	12892-69J00-264	SHIM, TAPPET (T:2.64)	16	
9-30	12892-69J00-266	SHIM, TAPPET (T:2.66)	16	
9-31	12892-69J00-268	SHIM, TAPPET (T:2.68)	16	
9-32	12892-69J00-270	SHIM, TAPPET (T:2.70)	16	
9-33	12892-69J00-272	SHIM, TAPPET (T:2.72)	16	
9-34	12892-69J00-274	SHIM, TAPPET (T:2.74)	16	
9-35	12892-69J00-276	SHIM, TAPPET (T:2.76)	16	
9-36	12892-69J00-278	SHIM, TAPPET (T:2.78)	16	
9-37	12892-69J00-280	SHIM, TAPPET (T:2.80)	16	
9-38	12892-69J00-282	SHIM, TAPPET (T:2.82)	16	
9-39	12892-69J00-284	SHIM, TAPPET (T:2.84)	16	
9-40	12892-69J00-286	SHIM, TAPPET (T:2.86)	16	
9-41	12892-69J00-288	SHIM, TAPPET (T:2.88)	16	
9-42	12892-69J00-290	SHIM, TAPPET (T:2.90)	16	
10	12911-87L00	VALVE, INTK	8	
11	12915-87L50	VALVE, EXH	8	
12	12921-87J11	SPRING, VALVE	16	
13	12931-78G00	RETAINER, VALVE SPRING	16	
14	12932-24400	COTTER, VALVE	32	
15	12933-51E00	SEAT, VALVE SPRING	16	
16	09289-05012	OIL SEAL (5.5X11.5X9.3)	16	

DF70A E01
DF70A E03
DF70A E11
DF70A E40
DF70ATH E01
DF70ATH E11
DF70ATH E40



FIG.121B

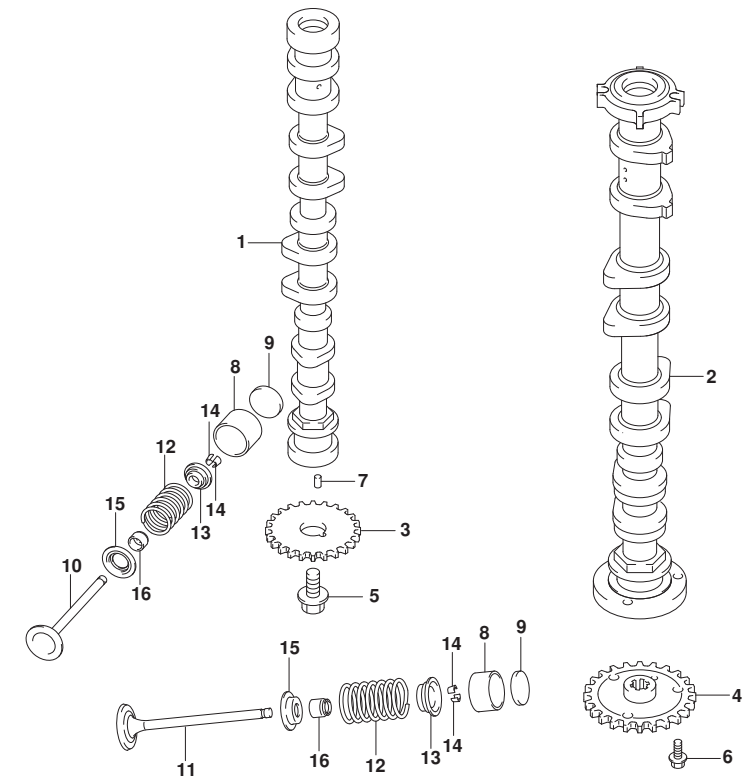


FIG.121B (1-B-13) CAMSHAFT (DF80A)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	12701-87L00	CAMSHAFT, INTK	1	
2	12705-87L00	CAMSHAFT, EXH	1	
3	12741-90J01	SPROCKET, CAMSHAFT TIMING (NT:29)	1	
4	12748-87L00	SPROCKET, EXH CAMSHAFT (NT:29)	1	
5	12749-93J00	BOLT, CAMSHAFT	1	
6	01550-0612A	BOLT (6X12)	3	
7	04221-05109	PIN	2	
8	12891-69J00	TAPPET	16	
9-1	12892-69J00-208	SHIM, TAPPET (T:2.08)	16	
9-2	12892-69J00-210	SHIM, TAPPET (T:2.10)	16	
9-3	12892-69J00-212	SHIM, TAPPET (T:2.12)	16	
9-4	12892-69J00-214	SHIM, TAPPET (T:2.14)	16	
9-5	12892-69J00-216	SHIM, TAPPET (T:2.16)	16	
9-6	12892-69J00-218	SHIM, TAPPET (T:2.18)	16	
9-7	12892-69J00-220	SHIM, TAPPET (T:2.20)	16	
9-8	12892-69J00-222	SHIM, TAPPET (T:2.22)	16	
9-9	12892-69J00-224	SHIM, TAPPET (T:2.24)	16	
9-10	12892-69J00-226	SHIM, TAPPET (T:2.26)	16	
9-11	12892-69J00-228	SHIM, TAPPET (T:2.28)	16	
9-12	12892-69J00-230	SHIM, TAPPET (T:2.30)	16	
9-13	12892-69J00-232	SHIM, TAPPET (T:2.32)	16	
9-14	12892-69J00-234	SHIM, TAPPET (T:2.34)	16	
9-15	12892-69J00-236	SHIM, TAPPET (T:2.36)	16	
9-16	12892-69J00-238	SHIM, TAPPET (T:2.38)	16	
9-17	12892-69J00-240	SHIM, TAPPET (T:2.40)	16	
9-18	12892-69J00-242	SHIM, TAPPET (T:2.42)	16	
9-19	12892-69J00-244	SHIM, TAPPET (T:2.44)	16	
9-20	12892-69J00-246	SHIM, TAPPET (T:2.46)	16	
9-21	12892-69J00-248	SHIM, TAPPET (T:2.48)	16	
9-22	12892-69J00-250	SHIM, TAPPET (T:2.50)	16	
9-23	12892-69J00-252	SHIM, TAPPET (T:2.52)	16	
9-24	12892-69J00-254	SHIM, TAPPET (T:2.54)	16	
9-25	12892-69J00-256	SHIM, TAPPET (T:2.56)	16	
9-26	12892-69J00-258	SHIM, TAPPET (T:2.58)	16	
9-27	12892-69J00-260	SHIM, TAPPET (T:2.60)	16	

FIG.121B

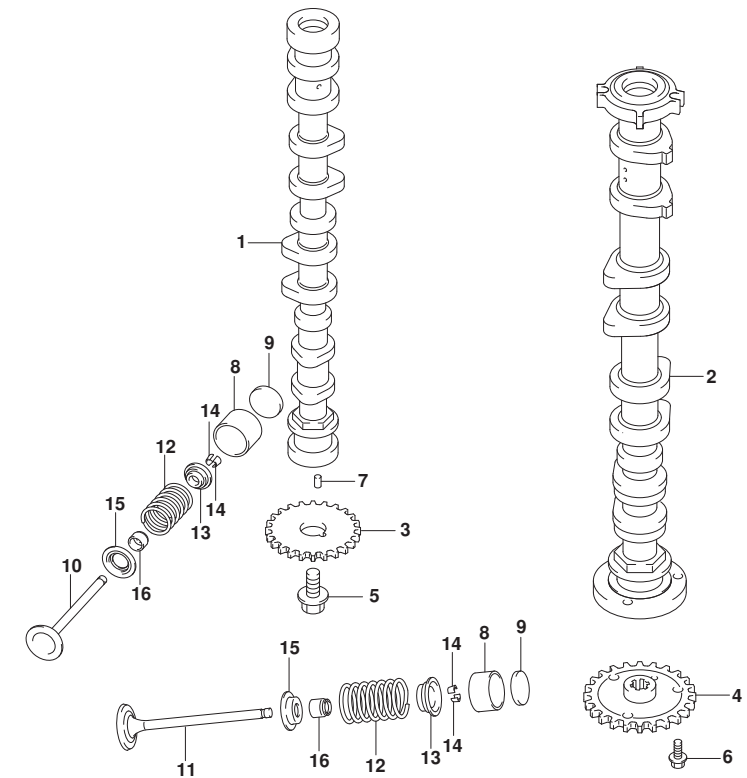


FIG.121B (1-B-14) CAMSHAFT (DF80A)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
9-28	12892-69J00-262	SHIM, TAPPET (T:2.62)	16	
9-29	12892-69J00-264	SHIM, TAPPET (T:2.64)	16	
9-30	12892-69J00-266	SHIM, TAPPET (T:2.66)	16	
9-31	12892-69J00-268	SHIM, TAPPET (T:2.68)	16	
9-32	12892-69J00-270	SHIM, TAPPET (T:2.70)	16	
9-33	12892-69J00-272	SHIM, TAPPET (T:2.72)	16	
9-34	12892-69J00-274	SHIM, TAPPET (T:2.74)	16	
9-35	12892-69J00-276	SHIM, TAPPET (T:2.76)	16	
9-36	12892-69J00-278	SHIM, TAPPET (T:2.78)	16	
9-37	12892-69J00-280	SHIM, TAPPET (T:2.80)	16	
9-38	12892-69J00-282	SHIM, TAPPET (T:2.82)	16	
9-39	12892-69J00-284	SHIM, TAPPET (T:2.84)	16	
9-40	12892-69J00-286	SHIM, TAPPET (T:2.86)	16	
9-41	12892-69J00-288	SHIM, TAPPET (T:2.88)	16	
9-42	12892-69J00-290	SHIM, TAPPET (T:2.90)	16	
10	12911-87L00	VALVE, INTK	8	
11	12915-87L50	VALVE, EXH	8	
12	12921-87J11	SPRING, VALVE	16	
13	12931-78G00	RETAINER, VALVE SPRING	16	
14	12932-24400	COTTER, VALVE	32	
15	12933-51E00	SEAT, VALVE SPRING	16	
16	09289-05012	OIL SEAL (5.5X11.5X9.3)	16	

DF80A E01
DF80A E40



FIG.121C

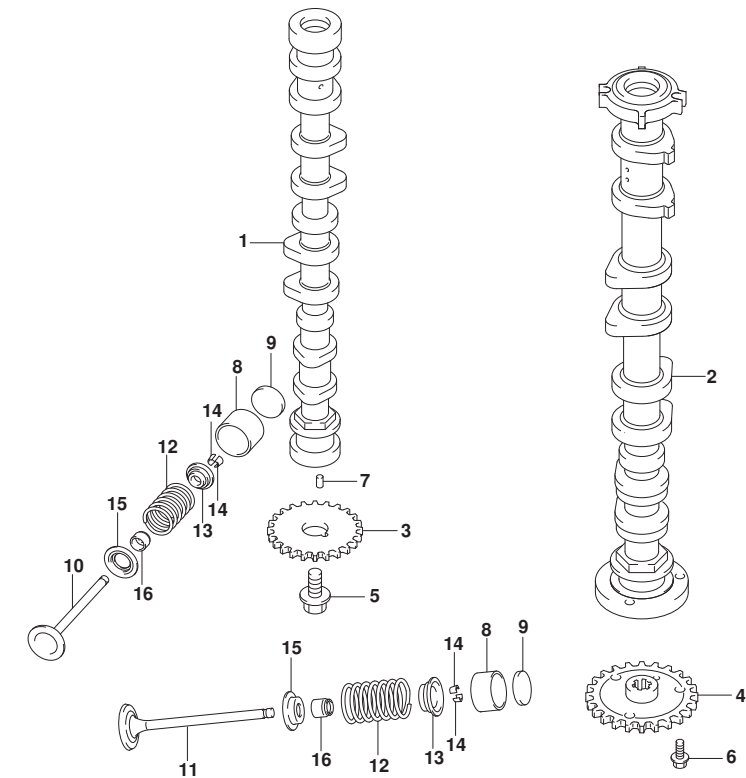


FIG.121C (1-C-2) CAMSHAFT (DF90A,DF90ATH,DF90AWQH,DF100B)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	12701-87L10	CAMSHAFT, INTK	1	
2	12705-87L10	CAMSHAFT, EXH	1	
3	12741-90J01	SPROCKET, CAMSHAFT TIMING (NT:29)	1	
4	12748-87L00	SPROCKET, EXH CAMSHAFT (NT:29)	1	
5	12749-93J00	BOLT, CAMSHAFT	1	
6	01550-0612A	BOLT (6X12)	3	
7	04221-05109	PIN	2	
8	12891-69J00	TAPPET	16	
9-1	12892-69J00-208	SHIM, TAPPET (T:2.08)	16	
9-2	12892-69J00-210	SHIM, TAPPET (T:2.10)	16	
9-3	12892-69J00-212	SHIM, TAPPET (T:2.12)	16	
9-4	12892-69J00-214	SHIM, TAPPET (T:2.14)	16	
9-5	12892-69J00-216	SHIM, TAPPET (T:2.16)	16	
9-6	12892-69J00-218	SHIM, TAPPET (T:2.18)	16	
9-7	12892-69J00-220	SHIM, TAPPET (T:2.20)	16	
9-8	12892-69J00-222	SHIM, TAPPET (T:2.22)	16	
9-9	12892-69J00-224	SHIM, TAPPET (T:2.24)	16	
9-10	12892-69J00-226	SHIM, TAPPET (T:2.26)	16	
9-11	12892-69J00-228	SHIM, TAPPET (T:2.28)	16	
9-12	12892-69J00-230	SHIM, TAPPET (T:2.30)	16	
9-13	12892-69J00-232	SHIM, TAPPET (T:2.32)	16	
9-14	12892-69J00-234	SHIM, TAPPET (T:2.34)	16	
9-15	12892-69J00-236	SHIM, TAPPET (T:2.36)	16	
9-16	12892-69J00-238	SHIM, TAPPET (T:2.38)	16	
9-17	12892-69J00-240	SHIM, TAPPET (T:2.40)	16	
9-18	12892-69J00-242	SHIM, TAPPET (T:2.42)	16	
9-19	12892-69J00-244	SHIM, TAPPET (T:2.44)	16	
9-20	12892-69J00-246	SHIM, TAPPET (T:2.46)	16	
9-21	12892-69J00-248	SHIM, TAPPET (T:2.48)	16	
9-22	12892-69J00-250	SHIM, TAPPET (T:2.50)	16	
9-23	12892-69J00-252	SHIM, TAPPET (T:2.52)	16	
9-24	12892-69J00-254	SHIM, TAPPET (T:2.54)	16	
9-25	12892-69J00-256	SHIM, TAPPET (T:2.56)	16	
9-26	12892-69J00-258	SHIM, TAPPET (T:2.58)	16	
9-27	12892-69J00-260	SHIM, TAPPET (T:2.60)	16	



FIG.121C

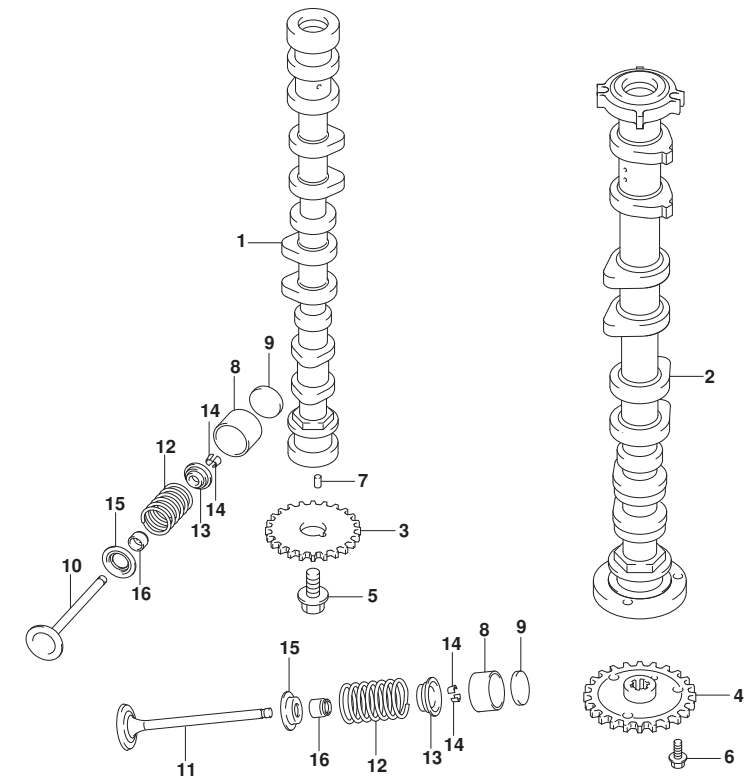


FIG.121C (1-C-3) CAMSHAFT (DF90A,DF90ATH,DF90AWQH,DF100B)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
9-28	12892-69J00-262	SHIM, TAPPET (T:2.62)	16	
9-29	12892-69J00-264	SHIM, TAPPET (T:2.64)	16	
9-30	12892-69J00-266	SHIM, TAPPET (T:2.66)	16	
9-31	12892-69J00-268	SHIM, TAPPET (T:2.68)	16	
9-32	12892-69J00-270	SHIM, TAPPET (T:2.70)	16	
9-33	12892-69J00-272	SHIM, TAPPET (T:2.72)	16	
9-34	12892-69J00-274	SHIM, TAPPET (T:2.74)	16	
9-35	12892-69J00-276	SHIM, TAPPET (T:2.76)	16	
9-36	12892-69J00-278	SHIM, TAPPET (T:2.78)	16	
9-37	12892-69J00-280	SHIM, TAPPET (T:2.80)	16	
9-38	12892-69J00-282	SHIM, TAPPET (T:2.82)	16	
9-39	12892-69J00-284	SHIM, TAPPET (T:2.84)	16	
9-40	12892-69J00-286	SHIM, TAPPET (T:2.86)	16	
9-41	12892-69J00-288	SHIM, TAPPET (T:2.88)	16	
9-42	12892-69J00-290	SHIM, TAPPET (T:2.90)	16	
10	12911-87L00	VALVE, INTK	8	
11	12915-87L50	VALVE, EXH	8	
12	12921-87J11	SPRING, VALVE	16	
13	12931-78G00	RETAINER, VALVE SPRING	16	
14	12932-24400	COTTER, VALVE	32	
15	12933-51E00	SEAT, VALVE SPRING	16	
16	09289-05012	OIL SEAL (5.5X11.5X9.3)	16	

- DF100B E01
- DF100B E40
- DF90A E01
- DF90A E03
- DF90A E11
- DF90A E40
- DF90ATH E01
- DF90ATH E11
- DF90ATH E40
- DF90AWQH E40



FIG.122A

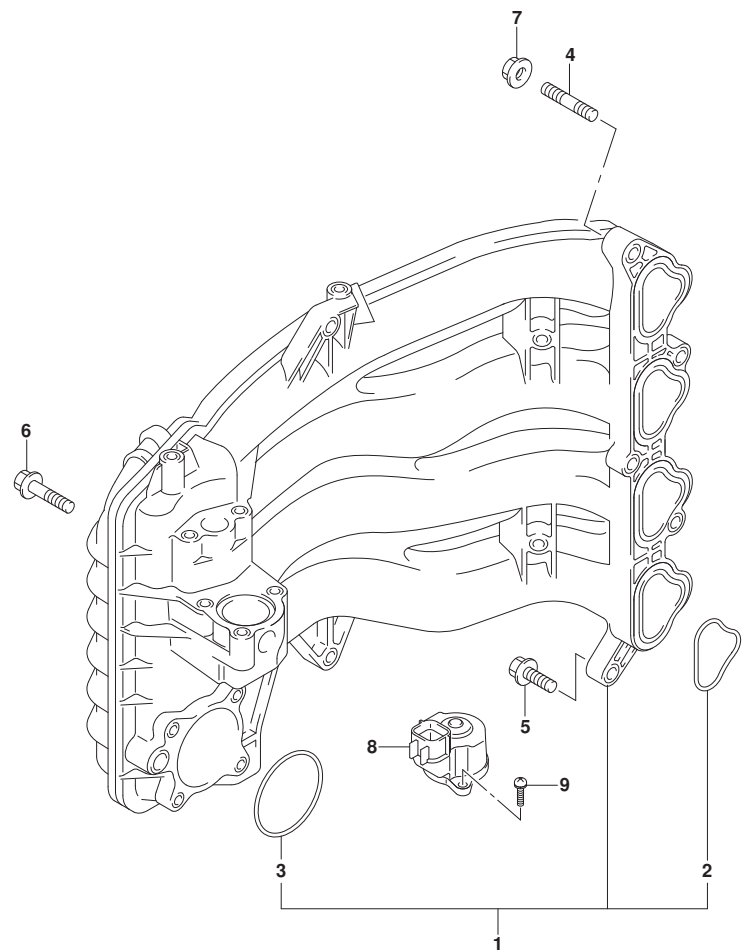


FIG.122A (1-C-4) INTAKE MANIFOLD

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	13110-87L00	MANIFOLD, INTAKE	1	
2	13119-87L00	.GASKET, INTAKE MANIFOLD	4	
3	13125-87L00	.GASKET, THROTTLE BODY	1	
4	01421-08257	STUD BOLT	2	
5	01550-0830C	BOLT	4	
6	01550-0845C	BOLT	1	
7	08316-1008C	NUT	2	
8	18137-87L02	VALVE, IAC	1	
9	02112-34167	SCREW	3	

FIG.134A

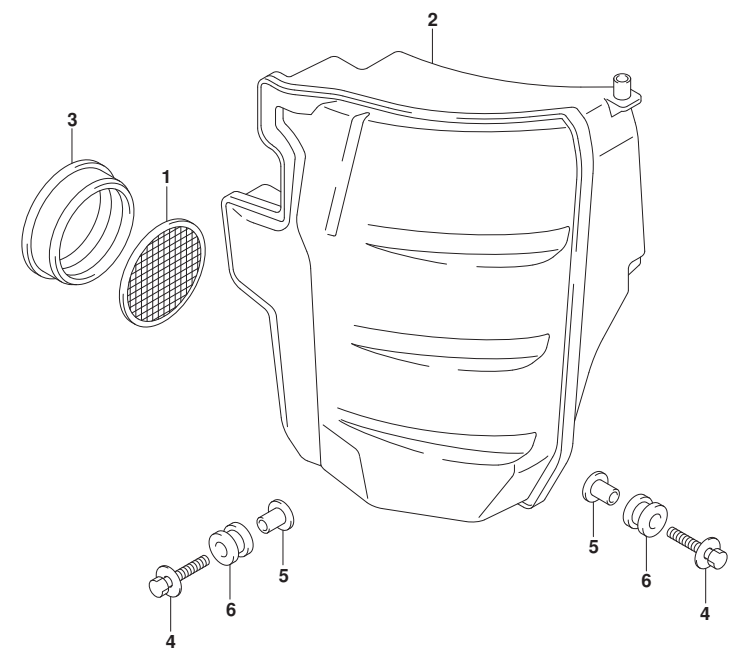


FIG.134A (1-C-5) SILENCER

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	13710-99E00	ARRESTER, FLAME	1	
2	13810-87L00	SILENCER	1	
3	13813-87L01	HOLDER, FLAME ARRESTER	1	
4	09116-06215	BOLT (6X30)	2	
5	09169-06075	WASHER	2	
6	09320-09059	CUSHION	2	



FIG.136A (1-C-6) RING GEAR COVER

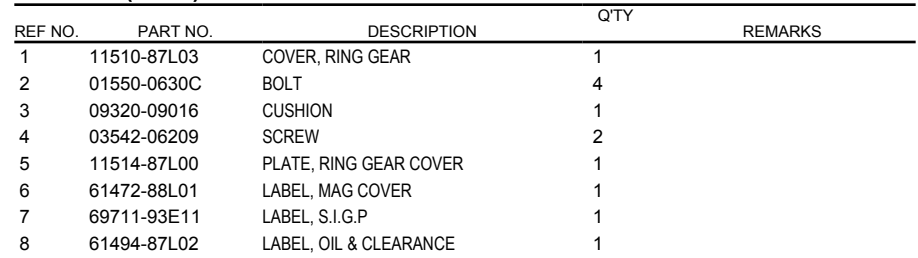


FIG.140A

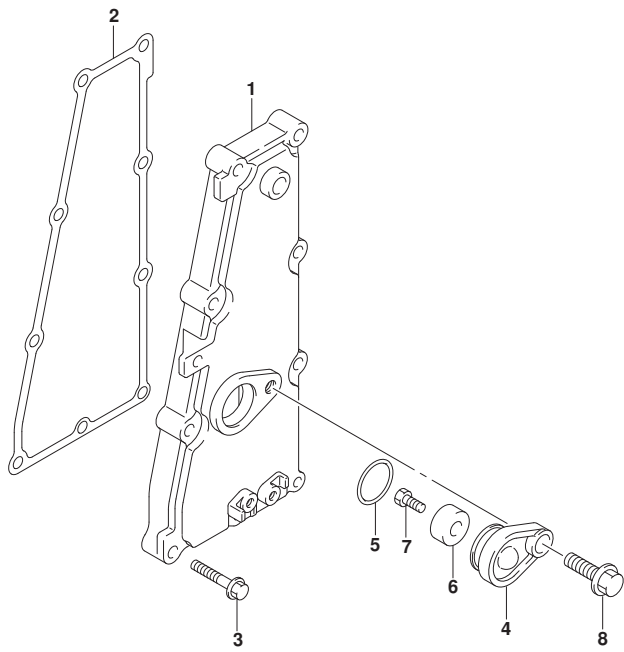


FIG.140A (1-C-7) EXHAUST COVER

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	14141-87L00	COVER, EXHAUST	1	
2	14151-87L00	GASKET, EXH COVER	1	
3	01550-06307	BOLT	9	
4	11261-93J00	COVER, PROTECTION ANODE	1	
5	09280-22019	O RING (D:1.9,ID:21.8)	1	
6	55321-87J01	ANODE, PROTECTION	1	
7	09103-06281	BOLT (6X14)	1	
8	01550-0820C	BOLT	1	



FIG.143A

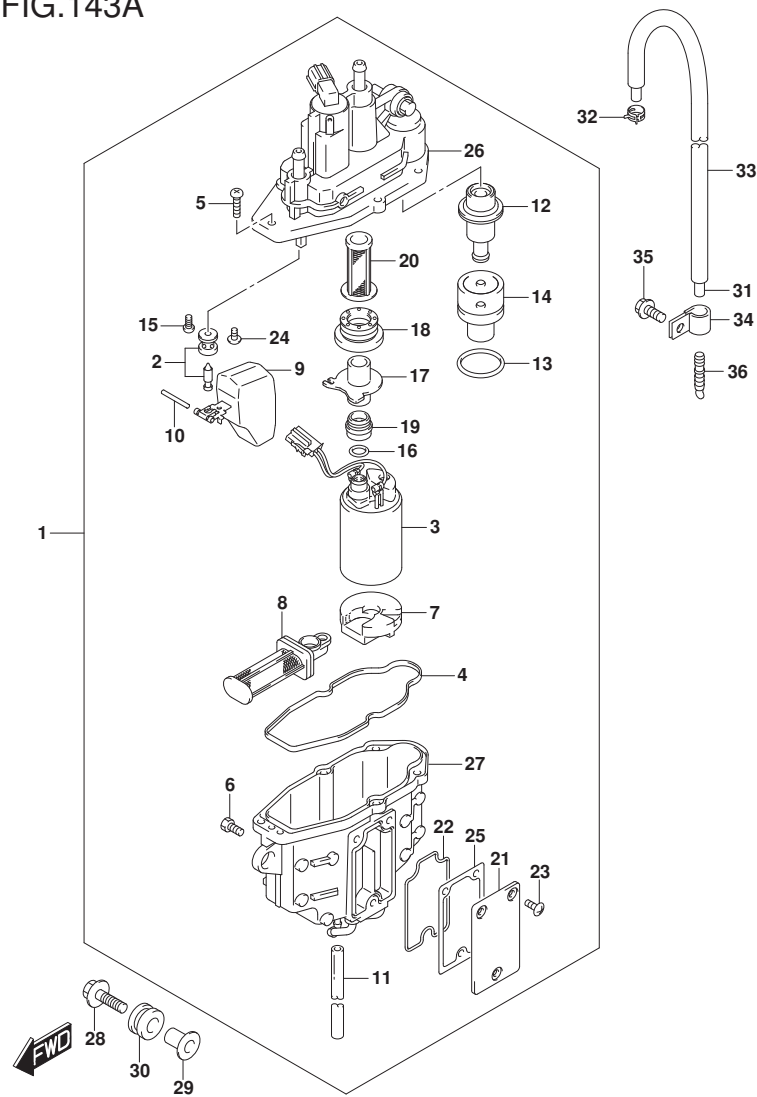


FIG.143A (1-C-8) FUEL VAPOR SEPARATOR (E01,E03,E11)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	15600-92J40	SEPARATOR ASSY, FUEL VAPOR	1	
2	13370-88L00	.VALVE ASSY, NEEDLE	1	
3	15200-92J20	.PUMP ASSY, FUEL	1	
4	15626-92J01	.SEAL	1	
5	15628-99E00	.SCREW (L:15)	5	
6	15629-99E10	.SCREW, DRAIN	1	
7	15641-88L00	.SPACER	1	
8	15642-88L00	.FILTER ASSY	1	
9	15650-99E00	.FLOAT	1	
10	15654-88L00	.PIN	1	
11	15683-87J00	.HOSE (L:120)	1	
12	15760-88L00	.REGULATOR ASSY	1	
13	15644-88L00	.O RING	1	
14	15645-88L00	.HOLDER, REGULATOR	1	
15	02112-0408A	.SCREW	1	
16	15648-92J00	.RING	1	
17	15643-88L10	.JOINT	1	
18	15641-88L31	.BUSH	1	
19	15641-88L51	.BUSH	1	
20	15642-88L10	.FILTER	1	
21	15612-88L00	.COVER, VAPOR SEPARATOR	1	
22	15613-88L00	.O RING	1	
23	15614-88L00	.SCREW	3	
24	02142-0408B	.SCREW	1	
25	15613-92J00	.GASKET	1	
26	15620-92J00	.CASE ASSY, VAPOR SEPARATOR UPR	1	UPPER
27	15610-92J00	.CASE ASSY, VAPOR SEPARATOR LWR	1	LOWER
28	09116-06217	BOLT (6X30)	3	
29	09169-06090	WASHER	3	
30	15691-92J00	CUSHION, FUEL VAPOR SEPARATOR	3	
31	09352-50003-490	HOSE (5X8.2X490)	1	
32	09401-08412	CLIP	1	
33	18498-99E01	PROTECTOR, HOSE (9.5X11.5X390)	1	
34	09403-12324	CLAMP	1	

FIG.143A

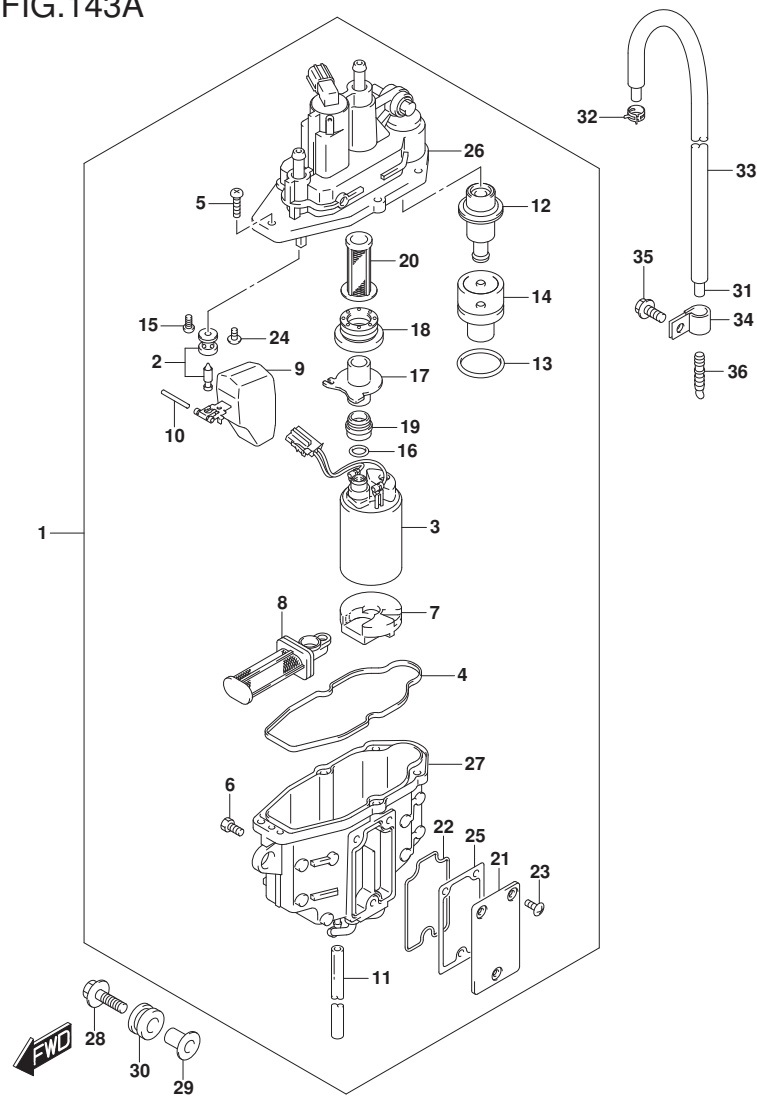


FIG.143A (1-C-9) FUEL VAPOR SEPARATOR (E01,E03,E11)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
35	01550-0612C	BOLT	1	
36	55127-87D00	UNION, SPEEDOMETER HOSE	1	

- DF100B E01
- DF70A E01
- DF70A E03
- DF70A E11
- DF70ATH E01
- DF70ATH E11
- DF80A E01
- DF90A E01
- DF90A E03
- DF90A E11
- DF90ATH E01
- DF90ATH E11

FIG.143B

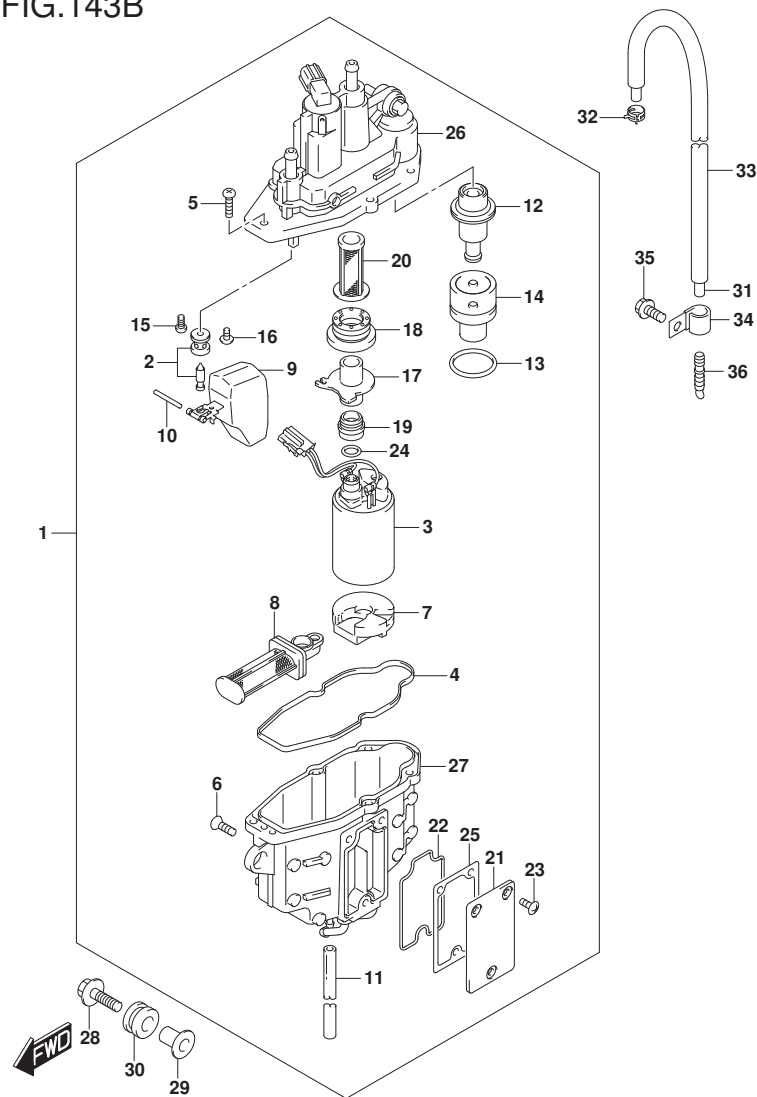


FIG.143B (1-C-10) FUEL VAPOR SEPARATOR (E40)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	15600-92J50	SEPARATOR ASSY, FUEL VAPOR	1	
2	13370-88L10	.VALVE ASSY, NEEDLE	1	
3	15200-92J30	.PUMP ASSY, FUEL	1	
4	15626-92J10	.SEAL	1	
5	15628-99E00	.SCREW (L:15)	5	
6	15629-99E10	.SCREW, DRAIN	1	
7	15641-88L10	.SPACER	1	
8	15642-88L00	.FILTER ASSY	1	
9	15650-99E00	.FLOAT	1	
10	15654-88L00	.PIN	1	
11	15683-87J00	.HOSE (L:120)	1	
12	15760-88L00	.REGULATOR ASSY	1	
13	15644-88L10	.O RING	1	
14	15645-88L00	.HOLDER, REGULATOR	1	
15	13614-89J00	.SCREW	1	
16	13614-93J00	.SCREW	1	
17	15643-88L10	.JOINT	1	
18	15641-88L31	.BUSH	1	
19	15641-88L51	.BUSH	1	
20	15642-88L10	.FILTER	1	
21	15612-88L00	.COVER, VAPOR SEPARATOR	1	
22	15613-88L00	.O RING	1	
23	15614-88L00	.SCREW	3	
24	15648-92J00	.RING	1	
25	15613-92J00	.GASKET	1	
26	15620-92J10	.CASE ASSY, VAPOR SEPARATOR UPR	1	UPPER
27	15610-92J00	.CASE ASSY, VAPOR SEPARATOR LWR	1	LOWER
28	09116-06217	BOLT (6X30)	3	
29	09169-06090	WASHER	3	
30	15691-92J00	CUSHION, FUEL VAPOR SEPARATOR	3	
31	09352-50003-490	HOSE (5X8.2X490)	1	
32	09401-08412	CLIP	1	
33	18498-99E01	PROTECTOR, HOSE (9.5X11.5X390)	1	
34	09403-12324	CLAMP	1	

FIG.143B

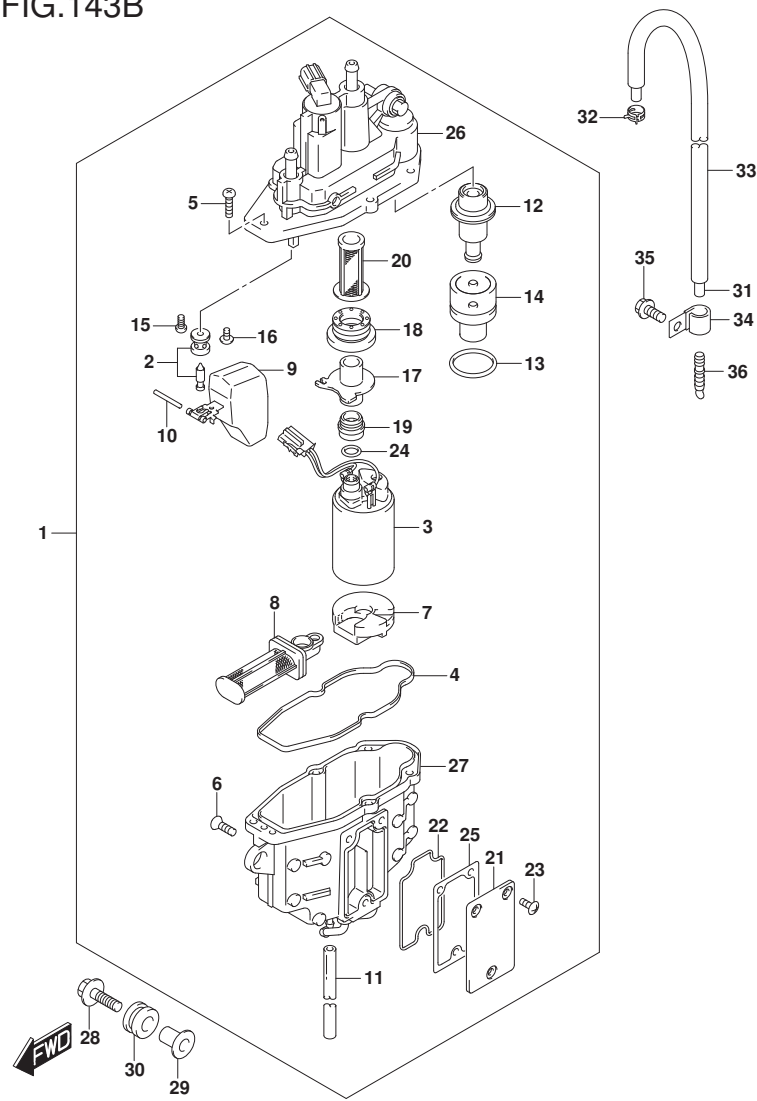


FIG.143B (1-C-11) FUEL VAPOR SEPARATOR (E40)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
35	01550-0612C	BOLT	1	
36	55127-87D00	UNION, SPEEDOMETER HOSE	1	

- DF100B E40
- DF70A E40
- DF70ATH E40
- DF80A E40
- DF90A E40
- DF90ATH E40
- DF90AWQH E40

FIG.144A

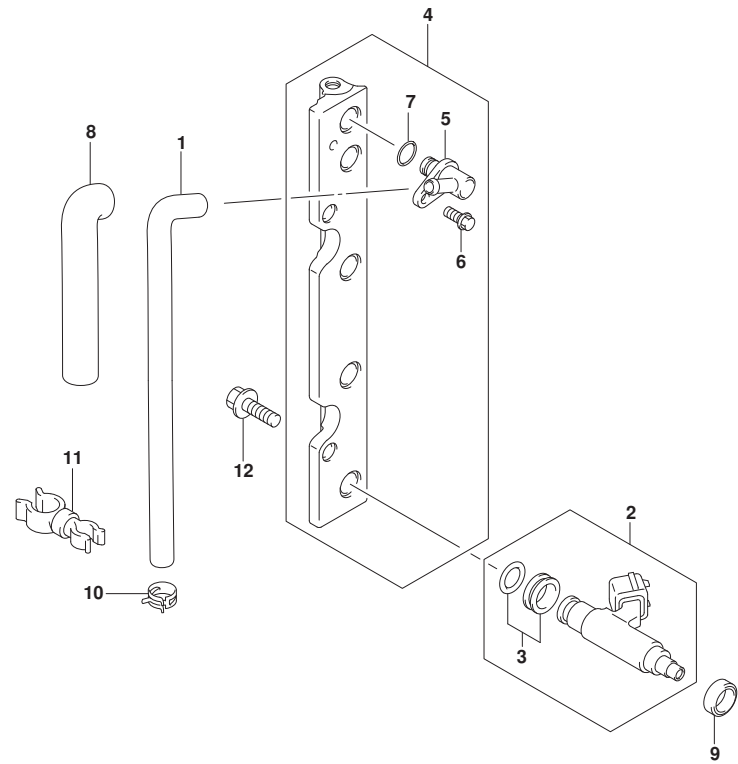


FIG.144A (1-C-12) FUEL INJECTOR (E01,E03,E11)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	15681-92J01	HOSE, FUEL	1	
2	15710-82K50	INJECTOR ASSY, FUEL	4	
3	15716-65DT0	.GROMMET SET, FUEL INJECTOR	4	
4	15750-87L30	PIPE, DELIVERY	1	
5	15830-87L30	.JOINT, FUEL MAIN	1	
6	09103-06281	.BOLT (6X14)	1	
7	09280-08012	.O RING (D:1.9,ID:7.8)	1	
8	18498-87J51	PROTECTOR, EVAP HOSE (L:160)	1	
9	09320-08062	CUSHION (8.7X16.3X5.5)	4	
10	09401-11425	CLIP	2	
11	09408-00233	CLAMP	1	
12	01550-0825C	BOLT	2	

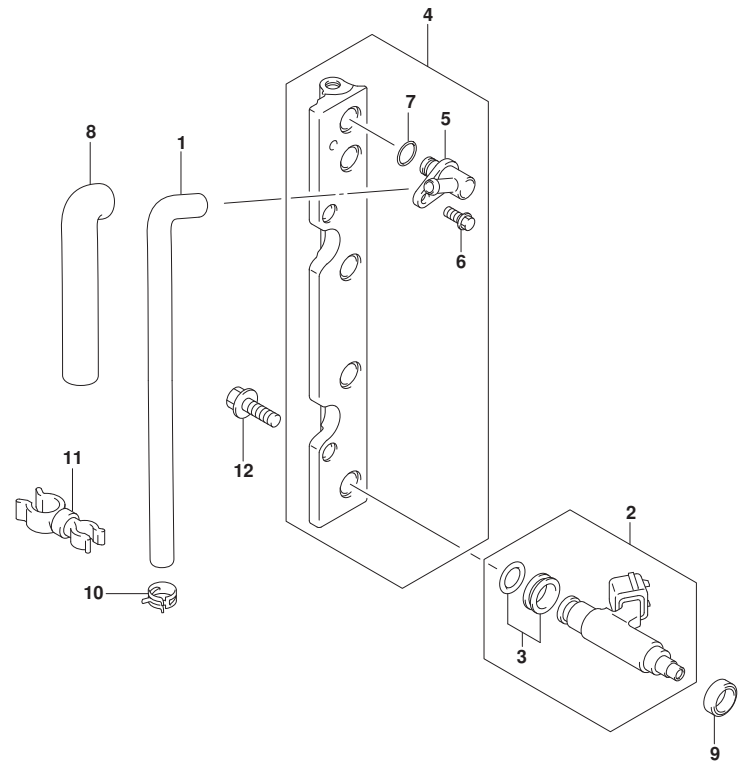
- DF100B E01
- DF70A E01
- DF70A E03
- DF70A E11
- DF70ATH E01
- DF70ATH E11
- DF80A E01
- DF90A E01
- DF90A E03
- DF90A E11
- DF90ATH E01
- DF90ATH E11



FIG.144B

FIG.144B (1-C-13) FUEL INJECTOR (E40)

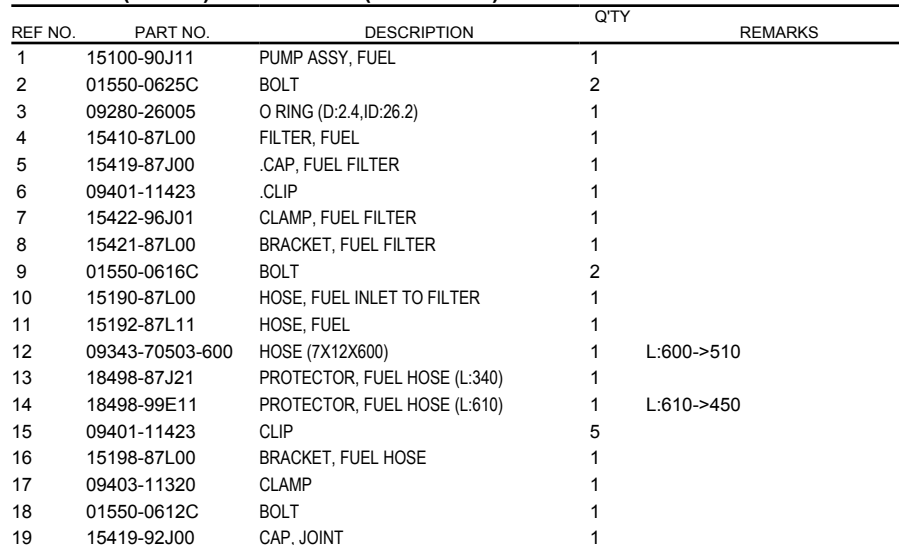
REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	15681-92J01	HOSE, FUEL	1	
2	15710-82K50	INJECTOR ASSY, FUEL	4	
3	15716-65DT0	.GROMMET SET, FUEL INJECTOR	4	
4	15750-87L40	PIPE, DELIVERY	1	
5	15830-87L40	.JOINT, FUEL MAIN	1	
6	09103-06281	.BOLT (6X14)	1	
7	09280-08012	.O RING (D:1.9,ID:7.8)	1	
8	18498-87J51	PROTECTOR, EVAP HOSE (L:160)	1	
9	09320-08062	CUSHION (8.7X16.3X5.5)	4	
10	09401-11425	CLIP	2	
11	09408-00233	CLAMP	1	
12	01550-0825C	BOLT	2	



- DF100B E40
- DF70A E40
- DF70ATH E40
- DF80A E40
- DF90A E40
- DF90ATH E40
- DF90AWQH E40



FIG.146A (1-C-14) FUEL PUMP (SEE NOTE)



DF70A E01
DF70A E03
DF70A E40
DF70ATH E01
DF70ATH E40
DF80A E01
DF80A E40
DF90A E01
DF90A E03
DF90A E40
DF90ATH E01
DF90ATH E40

[illegible]

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	15100-90J11	PUMP ASSY, FUEL	1	
2	01550-0625C	BOLT	2	
3	09280-26005	O RING (D:2.4, ID:26.2)	1	
4	15410-92J10	FILTER, FUEL	1	
5	15411-92J10	.CAP, FUEL FILTER	1	
6	15412-92J00	.FILTER, FUEL	1	
7	15413-92J00	.CASE, FUEL FILTER	1	
8	15415-92J00	.SEAL, FUEL FILTER	1	
9	15421-87L10	BRACKET, FUEL FILTER	1	
10	01550-0616C	BOLT	2	
11	15190-87L20	HOSE, FUEL INLET	1	
12	15192-87L30	HOSE, FUEL	1	
13	09343-70503-600	HOSE (7X12X600)	1	L:600->510
14	18498-96J21	PROTECTOR, FUEL HOSE (13.5X16.5X370)	1	
15	18498-99E11	PROTECTOR, FUEL HOSE (L:610)	1	L:610->450
16	09401-11423	CLIP	5	
17	15198-87L00	BRACKET, FUEL HOSE	1	
18	09403-11320	CLAMP	1	
19	01550-0612C	BOLT	1	
20	15419-92J00	CAP, JOINT	1	
21	08316-10087	NUT	1	
22	15195-87L00	HOSE, FUEL	1	
23	15831-96L00	UNION, 2 WAY FUEL HOSE	2	
24	15195-96L00	HOSE, FUEL	1	
25	09401-14409	CLIP	4	

DF100B E01
DF100B E40

FIG.146C

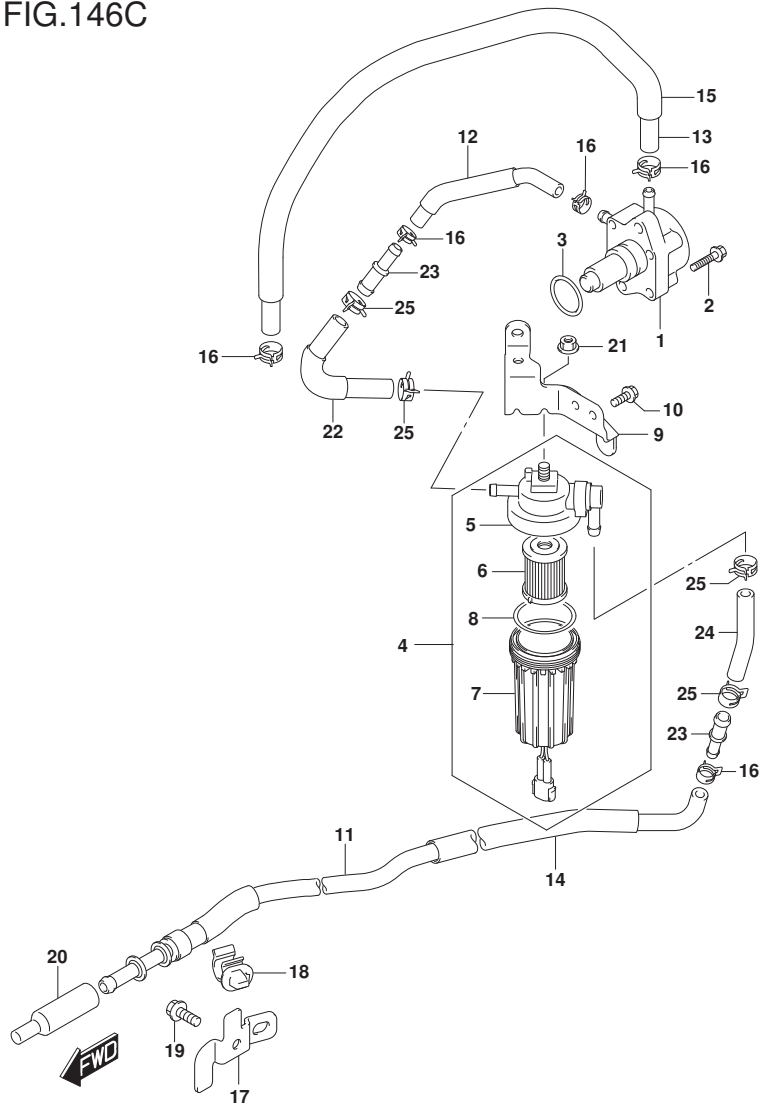


FIG.146C (1-D-3) FUEL PUMP (021,022)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	15100-90J04	PUMP ASSY, FUEL	1	E01,E11
1-2	15100-90J11	PUMP ASSY, FUEL	1	E40
2	01550-0625C	BOLT	2	
3	09280-26005	O RING (D:2.4,ID:26.2)	1	
4	15410-92J10	FILTER, FUEL	1	
5	15411-92J10	.CAP, FUEL FILTER	1	
6	15412-92J00	.FILTER, FUEL	1	
7	15413-92J00	.CASE, FUEL FILTER	1	
8	15415-92J00	.SEAL, FUEL FILTER	1	
9	15421-87L10	BRACKET, FUEL FILTER	1	
10	01550-0616C	BOLT	2	
11	15190-87L20	HOSE, FUEL INLET	1	
12	15192-87L30	HOSE, FUEL	1	
13	09343-70503-600	HOSE (7X12X600)	1	L:600->510
14	18498-96J21	PROTECTOR, FUEL HOSE (13.5X16.5X370)	1	
15	18498-99E11	PROTECTOR, FUEL HOSE (L:610)	1	L:610->450
16	09401-11423	CLIP	5	
17	15198-87L00	BRACKET, FUEL HOSE	1	
18	09403-11320	CLAMP	1	
19	01550-0612C	BOLT	1	
20	15419-92J00	CAP, JOINT	1	
21	08316-10087	NUT	1	
22	15195-87L00	HOSE, FUEL	1	
23	15831-96L00	UNION, 2 WAY FUEL HOSE	2	
24	15195-96L00	HOSE, FUEL	1	

FIG.146C

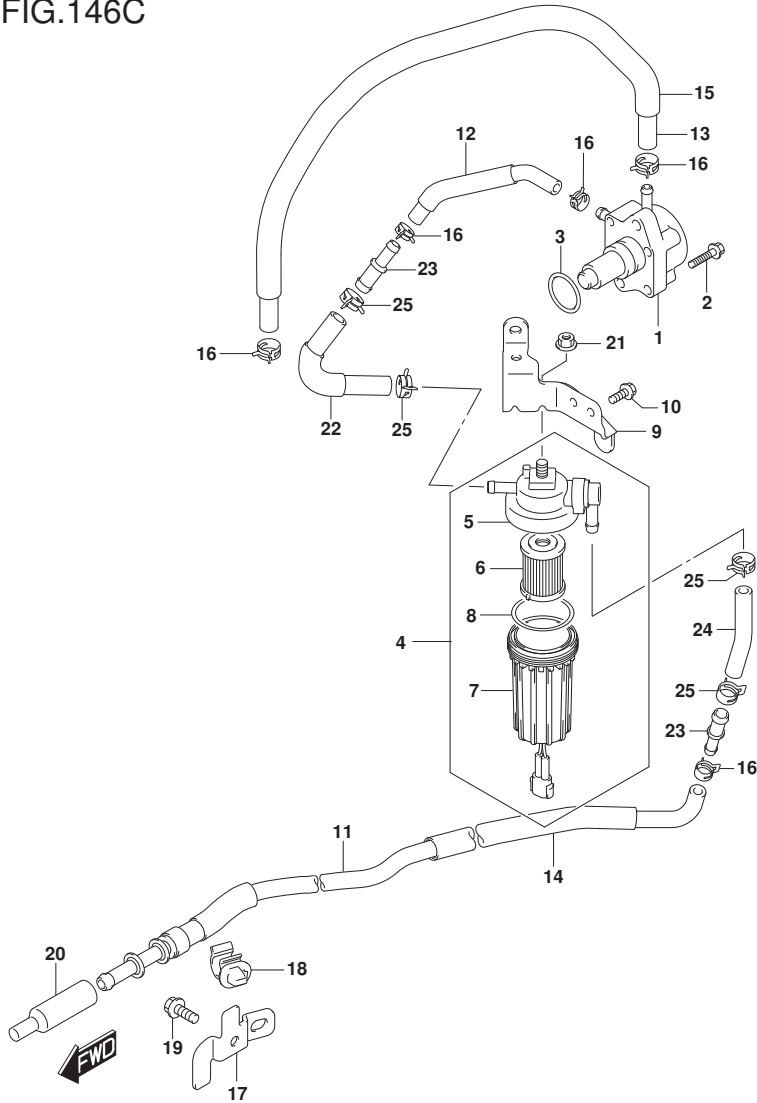


FIG.146C (1-D-4) FUEL PUMP (021,022)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
25	09401-14409	CLIP	4	

- DF100B E01
- DF100B E40
- DF70A E11
- DF70A E40
- DF70ATH E01
- DF70ATH E11
- DF80A E01
- DF80A E40
- DF90A E11
- DF90A E40
- DF90ATH E01
- DF90ATH E11
- DF90ATH E40
- DF90AWQH E40

FIG.160A

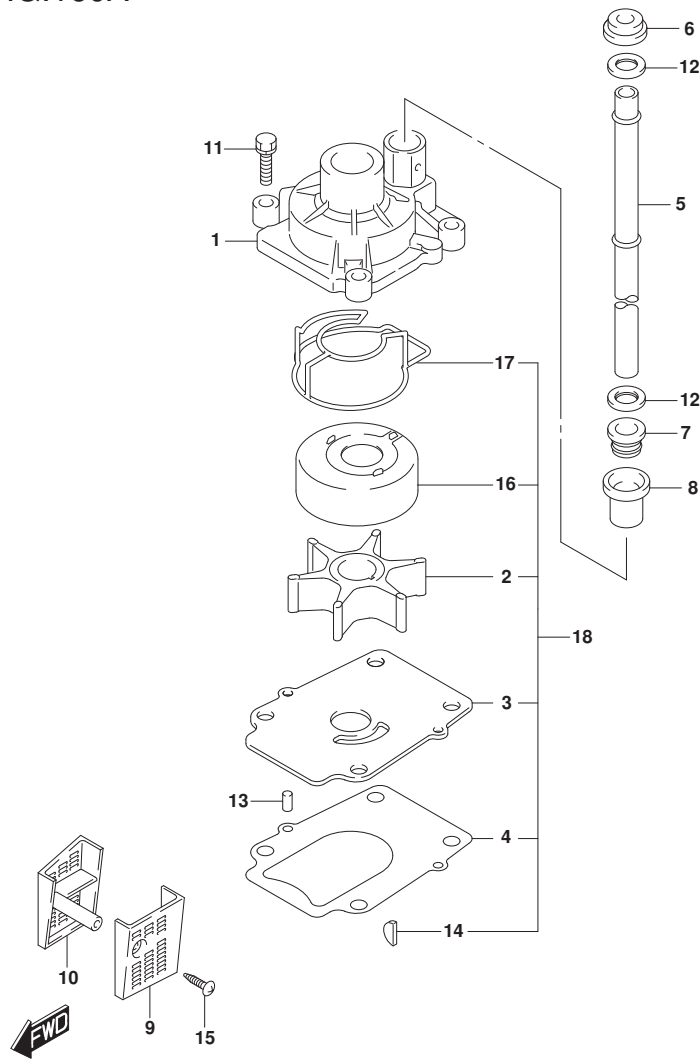


FIG.160A (1-D-5) WATER PUMP (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	17410-99E10	CASE, WATER PUMP	1	
2-1	17461-87E12	IMPELLER, WATER PUMP	1	DF70A,DF80A,DF90A
2-2	17461-87L00	IMPELLER, WATER PUMP	1	DF100B
3	17471-87L01	PANEL, PUMP CASE UNDER	1	
4	17472-87L00	GASKET, PUMP CASE PANEL	1	
5-1	17561-87L20	TUBE, WATER	1	W/TRANSOM(L)
5-2	17561-87L30	TUBE, WATER	1	W/TRANSOM(X)
6	17562-87L01	GROMMET, WATER TUBE UPPER	1	UPPER
7	17563-87D01	BUSH, WATER TUBE LOWER	1	LOWER
8	17564-87D00	BUSH, WATER PUMP CASE	1	
9	17631-87L00	FILTER, WATER PORT SIDE	1	PORT
10	17632-87L01	FILTER, WATER STBD SIDE	1	STBD
11	29116-93J10	BOLT	4	
12	09161-16008	WASHER (15.8X26X1.0)	2	
13	09202-06031	PIN (6X12)	2	
14	09420-04009	KEY	1	
15	09132-04034	SCREW (4X18)	1	
16	17413-99E11	SLEEVE, WATER PUMP CASE	1	
17	17416-99E11	SEALING, WATER PUMP CASE NO.1	1	
18	17400-87L04	KIT, WATER PUMP REPAIR	1	OPT

NOTE : (E01,E03,E11):(DF70A,DF90A),E01:(DF80A,DF100B)

- DF100B E01
- DF70A E01
- DF70A E03
- DF70A E11
- DF80A E01
- DF90A E01
- DF90A E03
- DF90A E11

FIG.160B

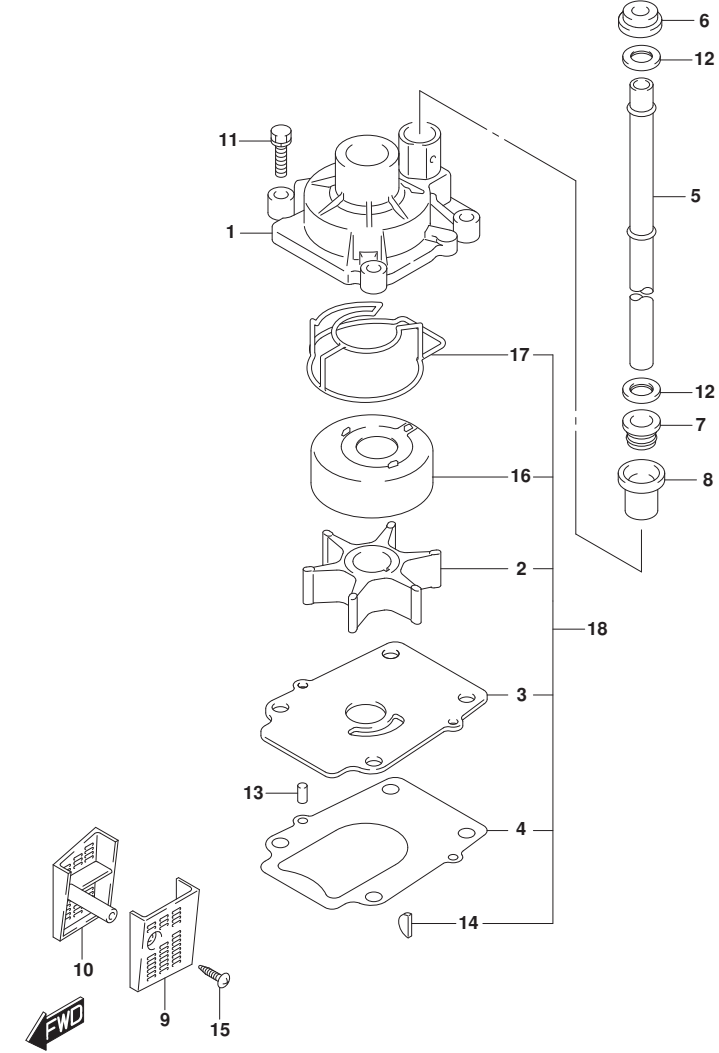


FIG.160B (1-D-6) WATER PUMP ((E01,E11):(DF70ATH,DF90ATH))

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	17410-99E10	CASE, WATER PUMP	1	
2	17461-87E12	IMPELLER, WATER PUMP	1	
3	17471-87L01	PANEL, PUMP CASE UNDER	1	
4	17472-87L00	GASKET, PUMP CASE PANEL	1	
5	17561-87L20	TUBE, WATER	1	
6	17562-87L01	GROMMET, WATER TUBE UPPER	1	UPPER
7	17563-87D01	BUSH, WATER TUBE LOWER	1	LOWER
8	17564-87D00	BUSH, WATER PUMP CASE	1	
9	17631-87L00	FILTER, WATER PORT SIDE	1	PORT
10	17632-87L01	FILTER, WATER STBD SIDE	1	STBD
11	29116-93J10	BOLT	4	
12	09161-16008	WASHER (15.8X26X1.0)	2	
13	09202-06031	PIN (6X12)	2	
14	09420-04009	KEY	1	
15	09132-04034	SCREW (4X18)	1	
16	17413-99E11	SLEEVE, WATER PUMP CASE	1	
17	17416-99E11	SEALING, WATER PUMP CASE NO.1	1	
18	17400-87L04	KIT, WATER PUMP REPAIR	1	OPT

DF70ATH E01
DF70ATH E11
DF90ATH E01
DF90ATH E11

FIG.160C

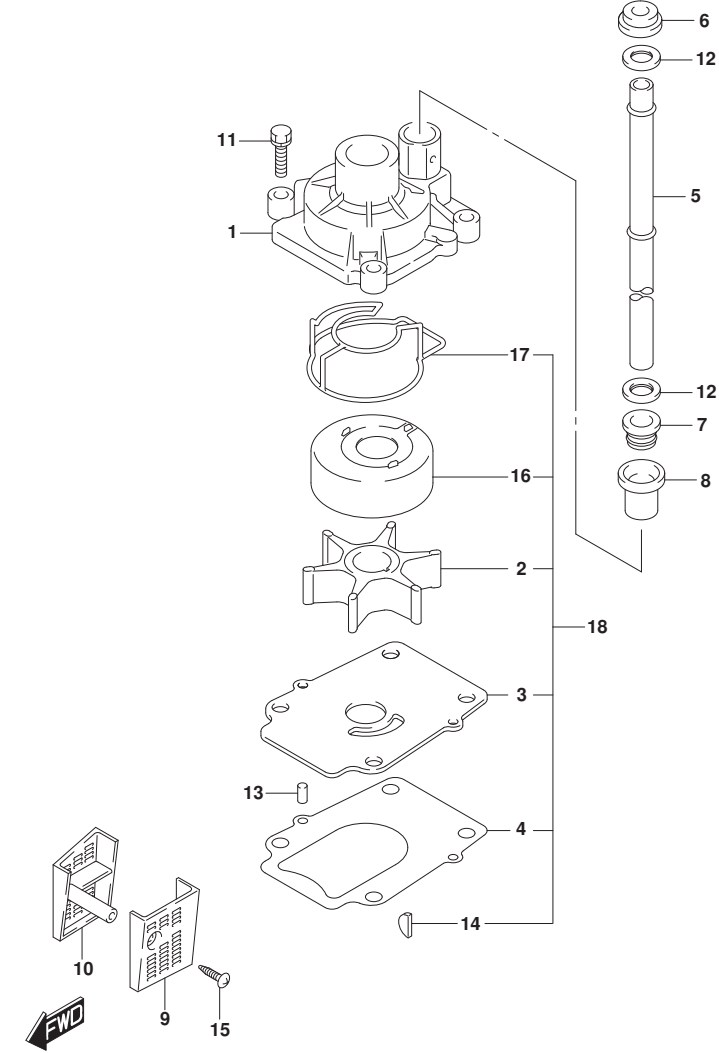


FIG.160C (1-D-7) WATER PUMP (E40)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	17410-99E10	CASE, WATER PUMP	1	
2-1	17461-87E12	IMPELLER, WATER PUMP	1	DF70A,DF70ATH,DF80A,DF90A,DF90ATH,DF90AWQH
2-2	17461-87L00	IMPELLER, WATER PUMP	1	DF100B
3	17471-87L11	PANEL, PUMP CASE UNDER	1	
4	17472-87L00	GASKET, PUMP CASE PANEL	1	
5-1	17561-87L20	TUBE, WATER	1	W/TRANSOM(L)
5-2	17561-87L30	TUBE, WATER	1	W/TRANSOM(X)
6	17562-87L01	GROMMET, WATER TUBE UPPER	1	UPPER
7	17563-87D01	BUSH, WATER TUBE LOWER	1	LOWER
8	17564-87D00	BUSH, WATER PUMP CASE	1	
9	17631-87L00	FILTER, WATER PORT SIDE	1	PORT
10	17632-87L01	FILTER, WATER STBD SIDE	1	STBD
11	29116-93J10	BOLT	4	
12	09161-16008	WASHER (15.8X26X1.0)	2	
13	09202-06031	PIN (6X12)	2	
14	09420-04009	KEY	1	
15	09132-04034	SCREW (4X18)	1	
16	17413-99E21	SLEEVE, WATER PUMP CASE	1	
17	17416-99E11	SEALING, WATER PUMP CASE NO.1	1	
18	17400-87L12	KIT, WATER PUMP REPAIR	1	OPT

DF100B E40
DF70A E40
DF70ATH E40
DF80A E40
DF90A E40
DF90ATH E40
DF90AWQH E40

FIG.162A

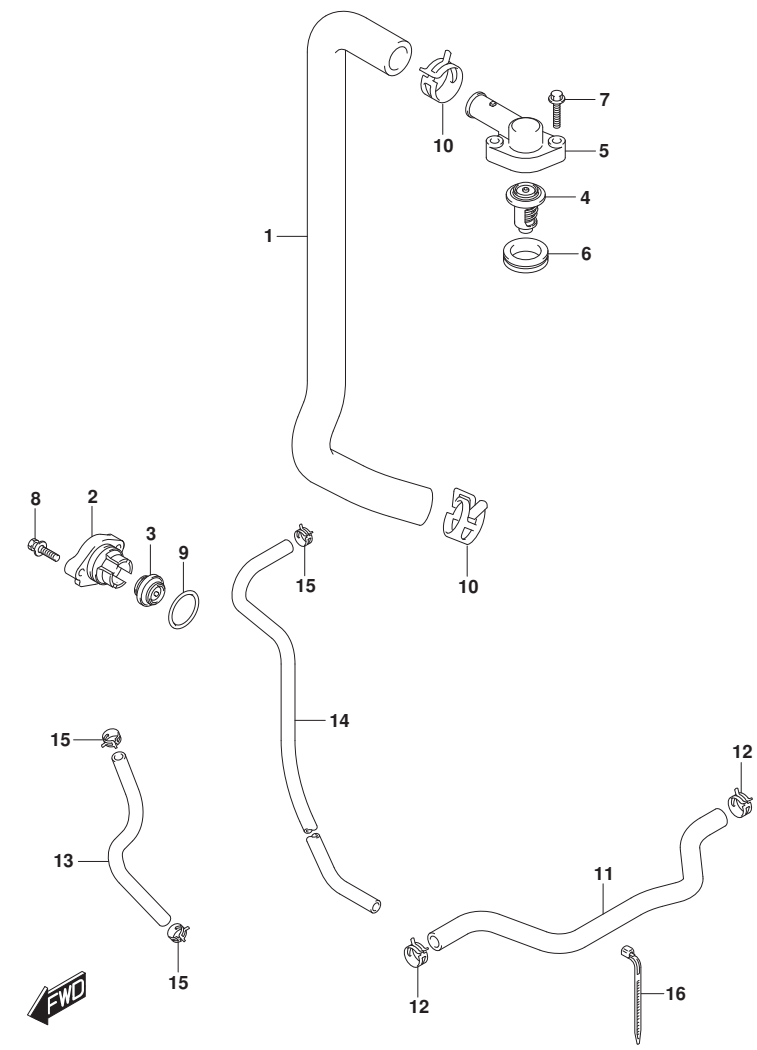


FIG.162A (1-D-8) THERMOSTAT

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	11196-87L00	HOSE, WATER RETURN	1	
2	17611-90J00	COVER, WTR PRESS VALVE	1	
3	17660-99E01	VALVE, WATER PRESSURE	1	
4-1	17670-90J01	THERMOSTAT, WATER (60C)	1	
4-2	17670-90J11	THERMOSTAT, WATER (71C)	1	OPT
5	17681-87L00	COVER, THERMOSTAT	1	
6	17685-87L01	SEAL, THERMOSTAT COVER	1	
7	01550-0630C	BOLT	2	
8	09116-06121	BOLT (6X25)	2	
9	09280-26006	O RING (D:3.1,ID:26.4)	1	
10	09401-26408	CLIP	2	
11	17915-87L01	HOSE, WATER FLUSH	1	
12	09401-15414	CLIP	2	
13	09352-50006-600	HOSE (5X9X600)	1	L:600->320,UNION TO COOLER
14	09352-50006-600	HOSE (5X9X600)	1	L:600->190,E/H TO SEPARATOR
15	09401-08413	CLIP	3	
16	09407-11401	CLAMP (L:95)	1	

FIG.163A

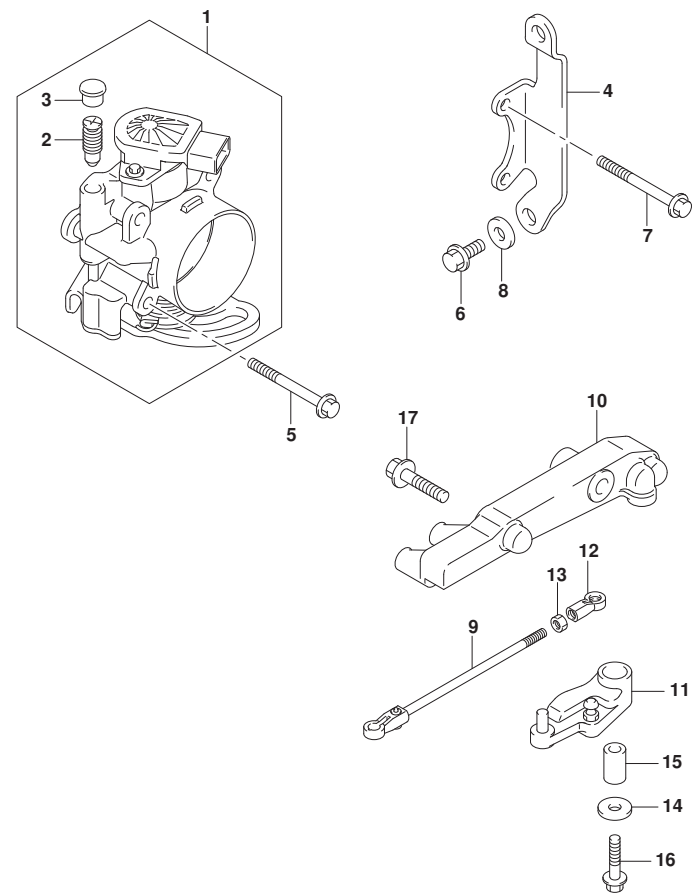


FIG.163A (1-D-9) THROTTLE BODY

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	13300-87L11	BODY ASSY, THROTTLE	1	
2	13353-99E00	.ADJUSTER ASSY	1	
3	13354-99E00	.CAP	1	
4	13315-87L00	BRACKET, THROTTLE BODY	1	
5	01550-0650C	BOLT	2	
6	01550-0616C	BOLT	3	
7	01550-0655C	BOLT	2	
8	09160-06084	WASHER (6.5X18X1.6)	1	
9	13510-87L00	ROD, THROTTLE NO.1	1	
10	19115-87L00	HOLDER, THROTTLE LEVER	1	
11-1	19120-87L00	LEVER, THROTTLE	1	DF70A,DF80A,DF90A,DF100B
11-2	19120-87L10	LEVER, THROTTLE	1	DF70ATH,DF90ATH,DF90AWQH
12	19131-95502	CONNECTOR	1	
13	09140-05005	NUT	1	
14	09160-06046	WASHER (6.5X20X1.5)	1	
15	09180-06186	SPACER (6.2X12.6X21)	1	
16	01550-06357	BOLT (6X35)	1	
17	01550-0830C	BOLT	2	

FIG.175A

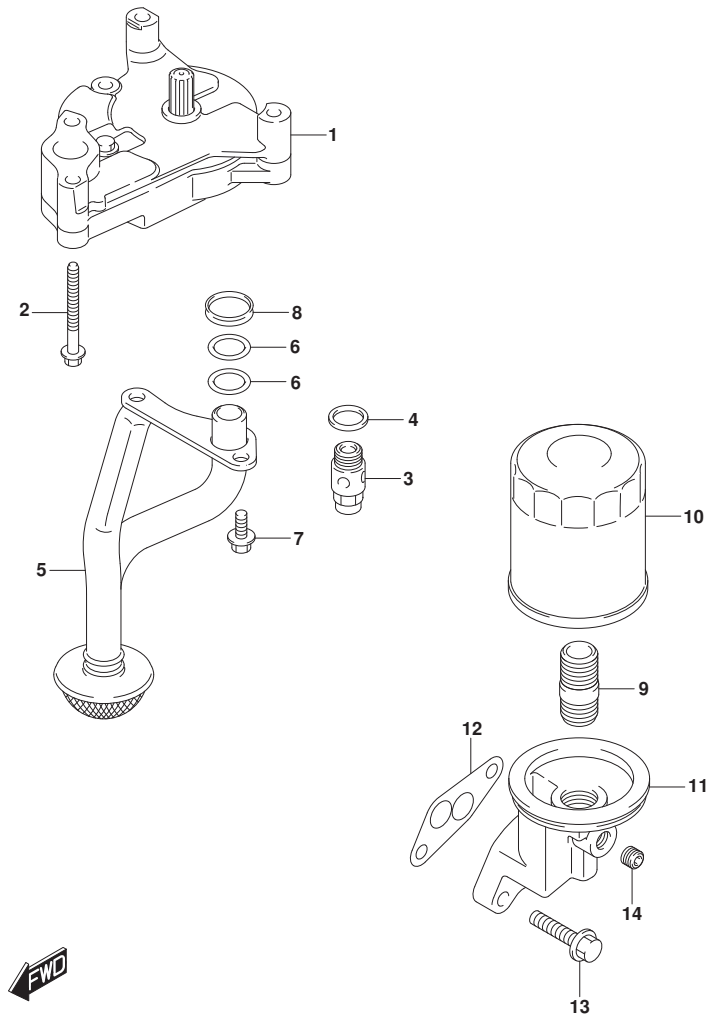


FIG.175A (1-D-10) OIL PUMP

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	16400-87L00	PUMP ASSY, OIL	1	
2	09103-06220	BOLT (6X60)	4	
3	16440-99E00	VALVE ASSY, OIL RELIEF	1	
4	09168-16002	GASKET (16X22X2)	1	
5	16520-87L00	STRAINER, OIL PUMP	1	
6	09280-17002	O RING (D:2.4,ID:16.8)	2	
7	01550-0616A	BOLT (6X16)	2	
8	16519-87L00	SEAL, ENGINE HOLDER	1	
9	11241-73003	STAND, OIL FILTER	1	
10	16510-61A31	FILTER ASSY, OIL	1	
11	16531-87L00	CASE, OIL FILTER ADAPTER	1	
12	16539-87L00	GASKET, OIL FILTER ADAPTER CASE	1	
13	01550-08307	BOLT	2	
14	09246-04009	PLUG (1/8PT,H:8)	1	

FIG.180A

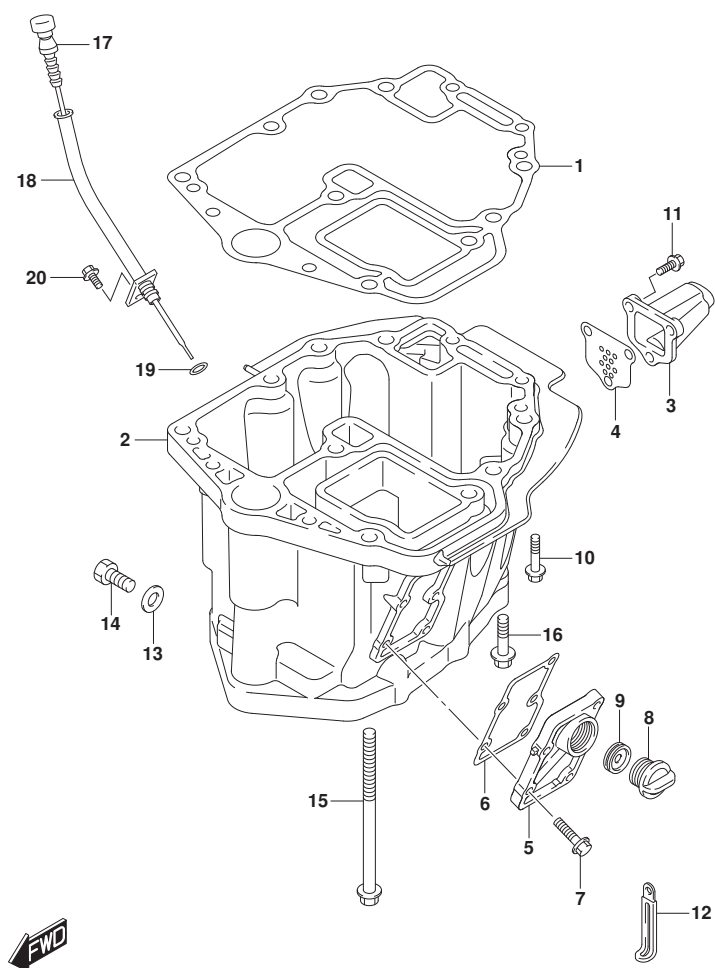


FIG.180A (1-D-11) OIL PAN

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	11489-87L00	GASKET, OIL PAN	1	
2-1	11501-87L10-YAY	PAN, OIL (BLACK)	1	FOR YAY
2-2	11501-87L10-Y5S	PAN, OIL (WHITE)	1	FOR QTN,Y5S
2-3	11501-87L10-YAY	PAN, OIL (BLACK)	1	FOR QTN,Y5S SEE NOTE
3-1	11541-87L00-YAY	PIPE, EXHAUST (BLACK)	1	
3-2	11541-87L00-Y5S	PIPE, EXHAUST (WHITE)	1	
3-3	11541-87L00-QTN	PIPE, EXHAUST (WHITE)	1	
4	11542-87L00	GASKET, EXHAUST TUBE	1	
5-1	11551-87L00-YAY	COVER, WATER JACKET OIL PAN (BLACK)	1	
5-2	11551-87L00-Y5S	COVER, WATER JACKET OIL PAN (WHITE)	1	
5-3	11551-87L00-QTN	COVER, WATER JACKET OIL PAN (WHITE)	1	
6	11552-87L01	GASKET, OIL PAN WTR JKT COVER	1	
7	09116-06121	BOLT (6X25)	5	
8	17913-93J00	PLUG, WATER	1	
9	17914-93J01	GASKET, WATER PLUG	1	
10	09116-08178	BOLT (8X40)	4	
11	29116-93J00	BOLT (6X20)	3	
12	29404-93J01	CLAMP	1	
13	09168-12012	GASKET (12.5X20X2.5)	1	
14	09248-12009	PLUG (12X18.65)	1	
15	09116-10129	BOLT (10X160)	6	
16	09116-10181	BOLT (10X44)	2	
17	16910-87L00	GAUGE, OIL LEVEL	1	
18	16930-87L00	GUIDE, OIL LEVEL GAUGE	1	
19	09280-09008	O RING (D:2.1,ID:8.8)	1	
20	01550-0612C	BOLT	1	SEE NOTE

NOTE : FROM 07003F-140798, FROM 08002F-140000,
FROM 09003F-141443, FROM 10004F-140001

FIG.204A

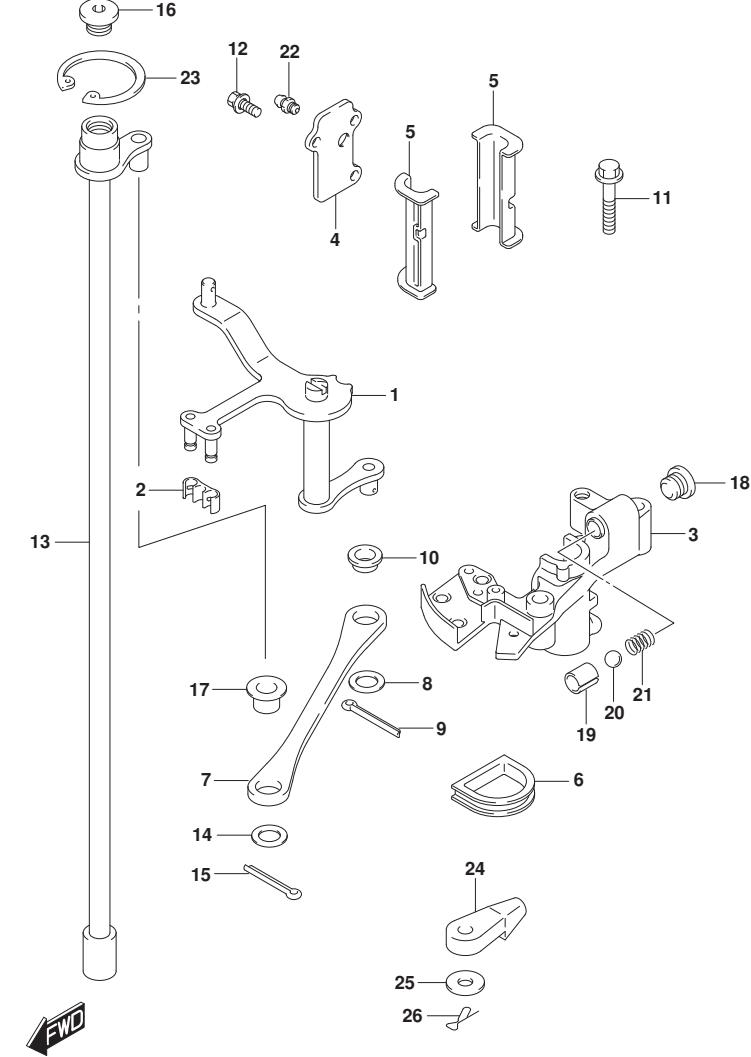


FIG.204A (1-D-12) CLUTCH SHAFT

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	21110-87L10	LEVER, CLUTCH	1	
2	21131-93J00	BUSH, CLUTCH LEVER	1	
3	21151-87L00	HOLDER, CLUTCH LEVER	1	
4	21152-87L00	PLATE, CLUTCH HOLDER	1	
5	21153-87L00	BUSH, CLUTCH LEVER	2	
6	21157-87L00	SEAL, CLUTCH HOLDER	1	
7	23115-87L00	LINK, CLUTCH LEVER	1	
8	09160-09019	WASHER (9.2X16X1)	1	
9	09204-01006	PIN	1	
10	09307-09002	BUSH	1	
11	01550-0640C	BOLT	2	
12	09116-05010	BOLT (5X12)	3	
13	21210-87L01	SHAFT, CLUTCH	1	
14	09160-09019	WASHER (9.2X16X1)	1	
15	09204-01006	PIN	1	
16	09248-12011	PLUG (12X9)	1	
17	09307-09002	BUSH	1	
18	11118-95J00	PLUG, NOTCH SPRING	1	
19	09205-10008	SPRING PIN (10.2X13)	1	
20	09260-10005	BALL	1	
21	09440-07071	SPRING	1	
22	22511-99011	NIPPLE, GREASE	1	
23	08331-41359	CIRCLIP	1	
24	67467-89J01	CONNECTOR	2	DF90AWQH
25	09160-06055	WASHER (7X12X1.0)	2	DF90AWQH
26	09385-06012	CLIP	2	DF90AWQH

FIG.206A

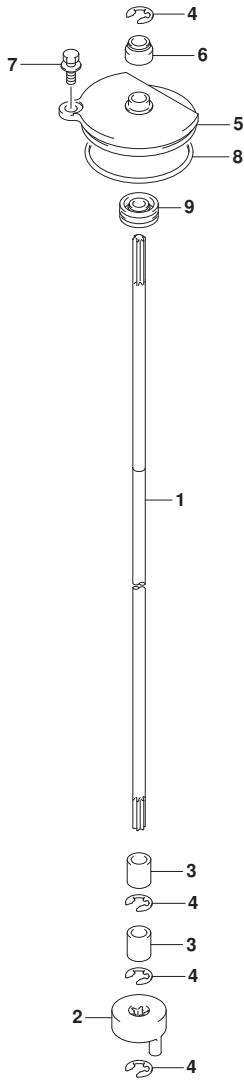


FIG.206A (1-D-13) CLUTCH ROD

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	25111-87L01	ROD, SHIFT	1	W/TRANSOM(L)
1-2	25111-87L11	ROD, SHIFT	1	W/TRANSOM(X)
2	25131-87L01	YOKE, SHIFTER	1	
3	25232-96302	MAGNETO, GEAR CASE	2	
4	08332-1107A	E-RING	4	
5	25141-87L00	HOUSING, SHIFT ROD GUIDE	1	
6	25223-96J00	SEAL, CLUTCH ROD	1	
7	29116-93J00	BOLT (6X20)	1	
8	09280-55006	O RING (D:3.4,ID:53.4)	1	
9	09282-08005	OIL SEAL (8X22X7)	1	



FIG.220A

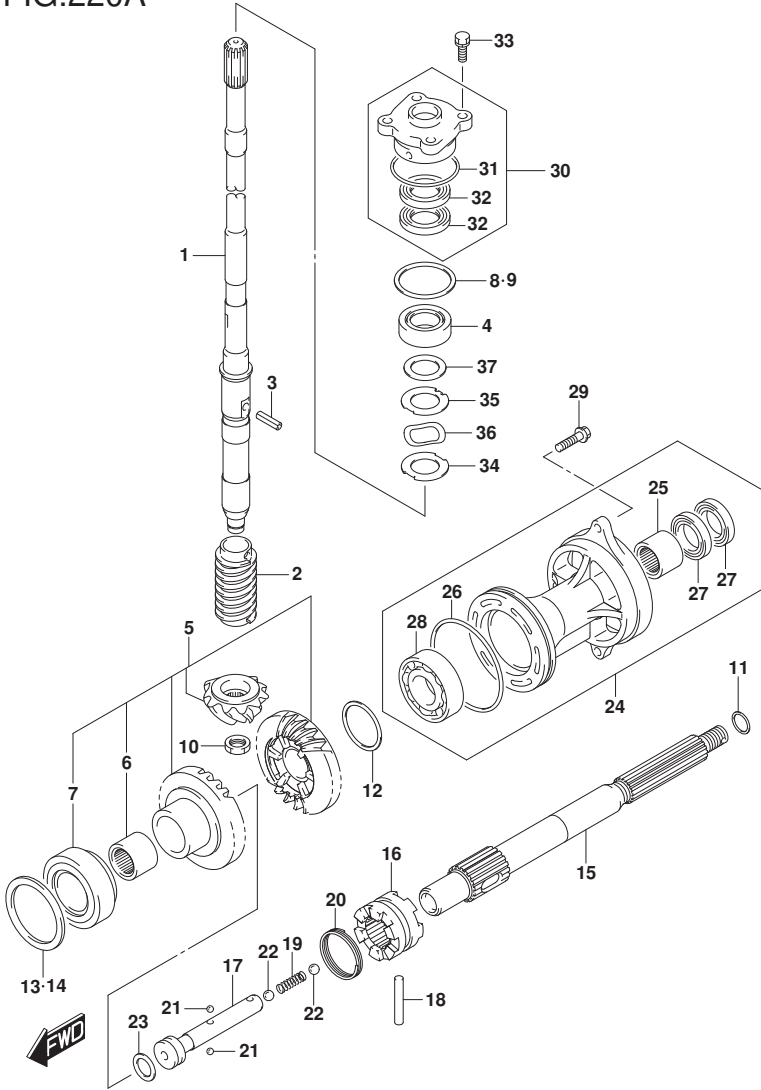
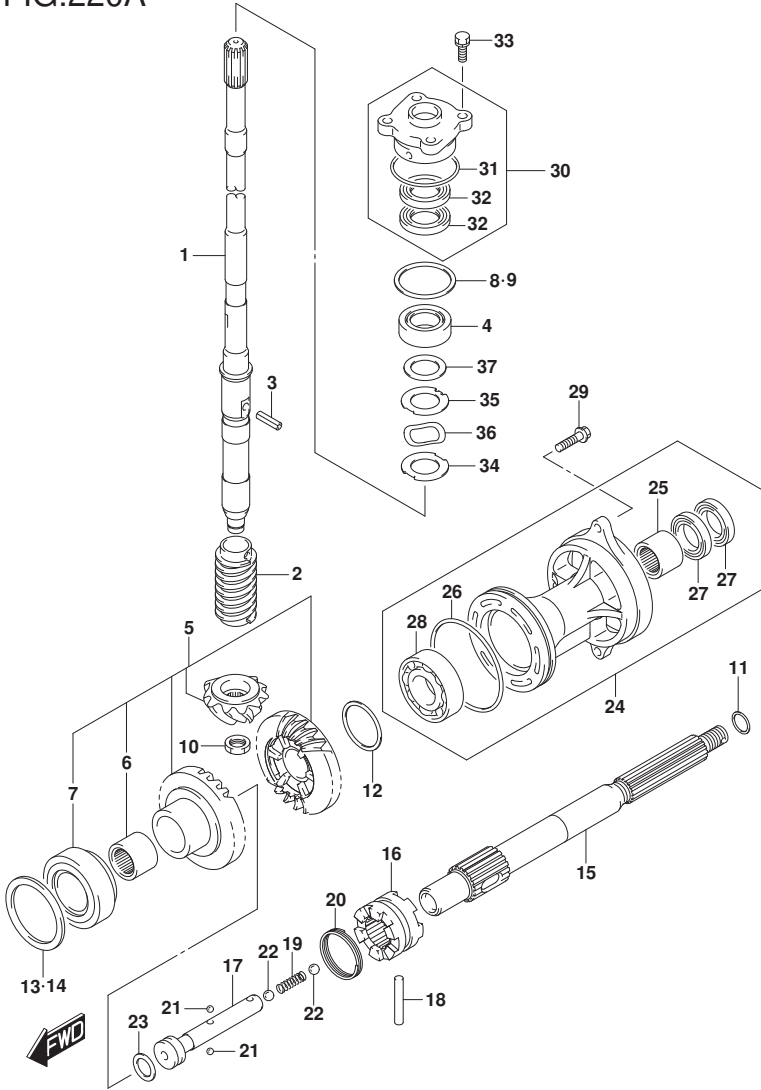


FIG.220A (1-D-14) TRANSMISSION

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	57110-87L21	SHAFT, DRIVE	1	W/TRANSM(L)
1-2	57110-87L31	SHAFT, DRIVE	1	W/TRANSM(X)
2	57133-87L01	COLLAR, DRIVE SHAFT	1	
3	09205-05011	SPRING PIN (5X14)	1	
4	09265-25046	BEARING (25X52X19.25)	1	
5	57300-87890	PINION & GEAR SET	1	
6	09263-25067	.BEARING (25X32X26)	1	
7	09265-40003	.BEARING (40X75X26)	1	
8	57500-87873	SHIM SET, DRIVE SHAFT	1	
9-1	09181-40186	.SHIM (T:0.50)	1	
9-2	09181-41002	.SHIM (T:0.55)	1	
9-3	09181-41003	.SHIM (T:0.60)	1	
9-4	09181-41004	.SHIM (T:0.65)	1	
9-5	09181-41005	.SHIM (T:0.70)	1	
9-6	09181-41006	.SHIM (T:0.75)	1	
9-7	09181-40190	.SHIM (T:0.80)	1	
9-8	09181-41008	.SHIM (T:0.85)	1	
9-9	09181-41009	.SHIM (T:0.90)	1	
9-10	09181-41010	.SHIM (T:0.95)	1	
9-11	09181-40195	.SHIM (T:1.00)	1	
9-12	09181-41012	.SHIM (T:1.05)	1	
9-13	09181-41013	.SHIM (T:1.10)	1	
9-14	09181-41014	.SHIM (T:1.15)	1	
10	09140-14024	NUT	1	
11-1	09181-25130	SHIM (25X32X0.5)	1	PROP SHAFT REV THRUST
11-2	09181-25139	SHIM (25X32X1.00)	1	PROP SHAFT REV THRUST
11-3	09181-25143	SHIM (25X32X1.09)	1	PROP SHAFT REV THRUST
11-4	09181-25149	SHIM (25X32X1.21)	1	PROP SHAFT REV THRUST
11-5	09181-25153	SHIM (25X32X1.30)	1	PROP SHAFT REV THRUST
11-6	09181-25072	SHIM (25X32X1.4)	1	PROP SHAFT REV THRUST
11-7	09181-25073	SHIM (25X32X1.5)	1	PROP SHAFT REV THRUST
11-8	09181-25074	SHIM (25X32X1.6)	1	PROP SHAFT REV THRUST
11-9	09181-25075	SHIM (25X32X1.7)	1	PROP SHAFT REV THRUST

FIG.220A



DF90A_E11_022_220A
TRANSMISSION

FIG.220A (1-D-15) TRANSMISSION

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
12-1	09181-40018	SHIM (40X46.8X0.55)	1	REV GEAR
12-2	09181-40004	SHIM (40X46.8X0.6)	1	REV GEAR
12-3	09181-40005	SHIM (40X46.8X0.65)	1	REV GEAR
12-4	09181-40006	SHIM (40X46.8X0.7)	1	REV GEAR
12-5	09181-40007	SHIM (40X46.8X0.75)	1	REV GEAR
12-6	09181-40008	SHIM (40X46.8X0.8)	1	REV GEAR
12-7	09181-40009	SHIM (40X46.8X0.85)	1	REV GEAR
12-8	09181-40010	SHIM (40X46.8X0.9)	1	REV GEAR
12-9	09181-40011	SHIM (40X46.8X0.95)	1	REV GEAR
12-10	09181-40012	SHIM (40X46.8X1)	1	REV GEAR
12-11	09181-40013	SHIM (40X46.8X1.05)	1	REV GEAR
13	57500-87882	SHIM SET, FORWARD GEAR	1	FWD GEAR
14-1	09181-64002	.SHIM (64X75X0.55)	1	FWD GEAR
14-2	09181-64003	.SHIM (64X75X0.6)	1	FWD GEAR
14-3	09181-64004	.SHIM (64X75X0.65)	1	FWD GEAR
14-4	09181-64005	.SHIM (64X75X0.7)	1	FWD GEAR
14-5	09181-64006	.SHIM (64X75X0.75)	1	FWD GEAR
14-6	09181-64007	.SHIM (64X75X0.8)	1	FWD GEAR
14-7	09181-64008	.SHIM (64X75X0.85)	1	FWD GEAR
14-8	09181-64009	.SHIM (64X75X0.9)	1	FWD GEAR
14-9	09181-64010	.SHIM (64X75X0.95)	1	FWD GEAR
14-10	09181-64011	.SHIM (64X75X1.0)	1	FWD GEAR
15	57610-87L00	SHAFT, PROPELLER	1	
16	57621-87L10	SHIFTER, CLUTCH DOG	1	
17	57631-87L00	PIN, CONNECTOR	1	
18	09202-07003	PIN	1	
19	09440-09043	SPRING	1	
20	09440-42002	SPRING	1	
21	06111-07004	BALL	2	
22	06111-11004	BALL	2	
23	09181-25030	SHIM (25X32X3)	1	

DF90A_E11_022

FIG.220A

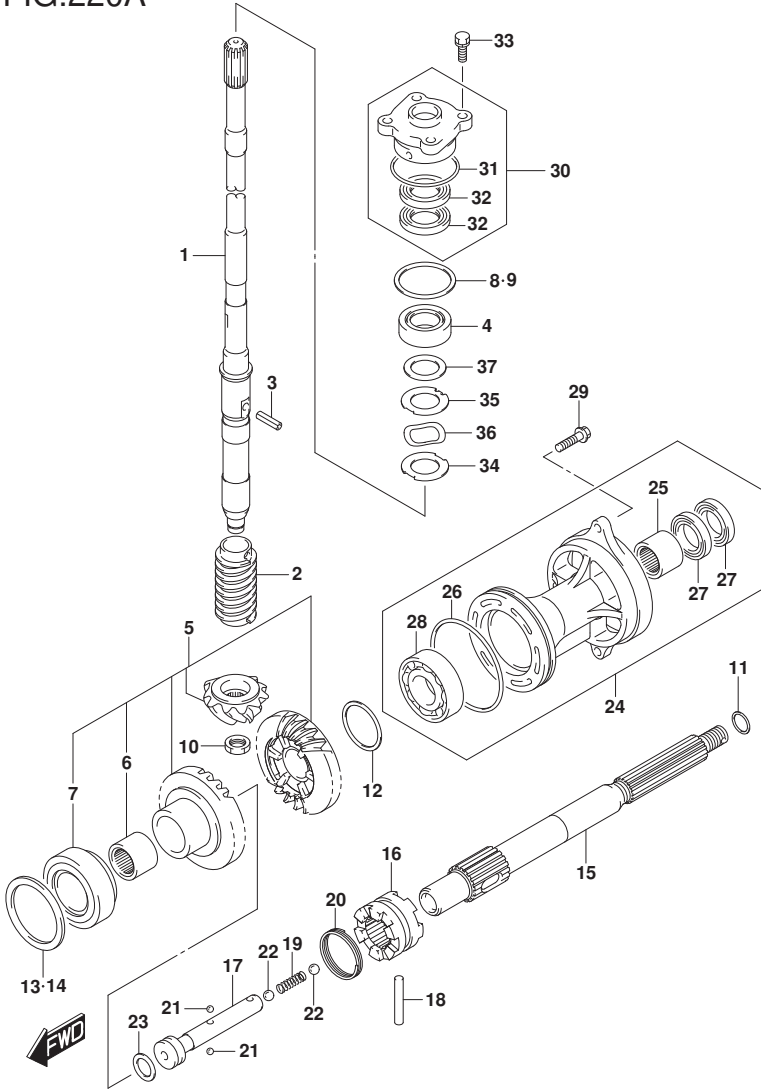


FIG.220A (1-E-2) TRANSMISSION

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
24-1	56120-87L30-YAY	HOUSING, PROPELLER SFT BRG (BLACK)	1	
24-2	56120-87L30-Y5S	HOUSING, PROPELLER SFT BRG (WHITE)	1	
24-3	56120-87L30-QTN	HOUSING, PROPELLER SFT BRG (WHITE)	1	
25	09263-25067	.BEARING (25X32X26)	1	
26	09280-92004	.O RING (D:3.1,ID:89.4)	1	
27	09282-25001	.OIL SEAL (25X38X8)	2	
28	08113-60087	.BEARING	1	
29	09116-08122	BOLT (8X30)	2	
30	56130-87L01	HOUSING, DRIVE SFT OIL SEAL	1	
31	09280-46004	.O RING (D:3.5,ID:45.7)	1	
32	09282-22007	.OIL SEAL (22X36X6)	2	
33	09117-08110	BOLT (8X25)	4	
34	57134-87L00	WASHER, DRIVE SHAFT	1	
35	57135-87L00	SPACER, DRIVE SHAFT	1	
36	09164-31001	WASHER	1	
37	09181-31001	SHIM (31X46X2)	1	

FIG.301A

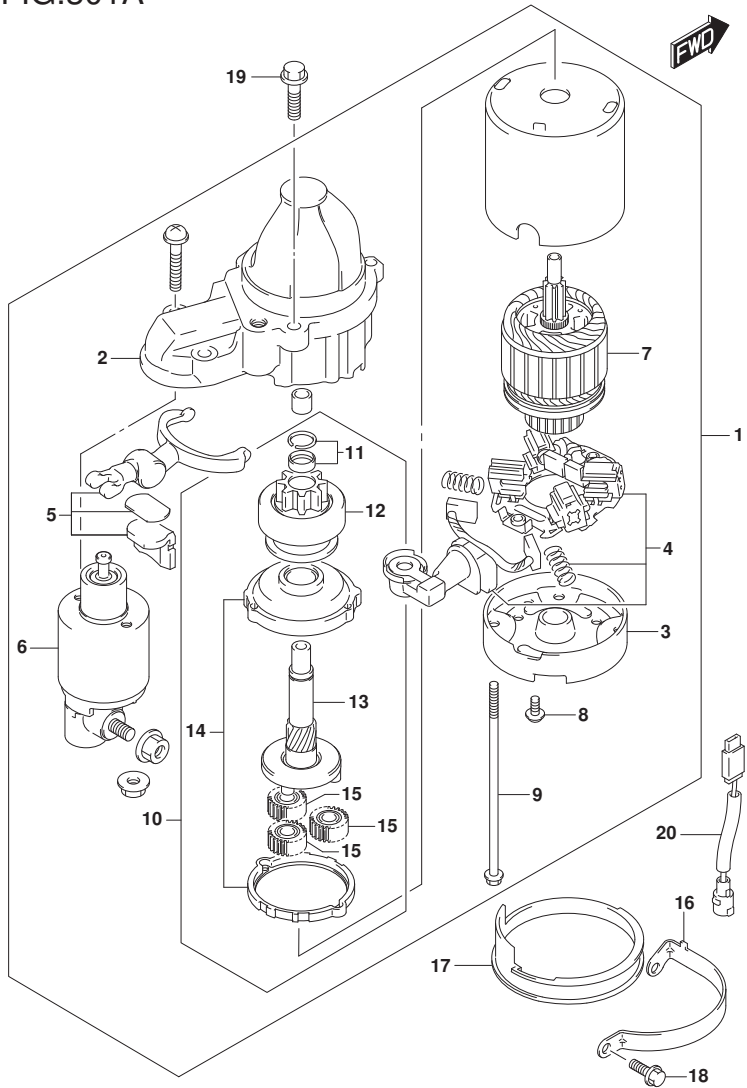


FIG.301A (1-E-3) STARTING MOTOR

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	31100-98L10	MOTOR ASSY, STARTING	1	
2	31150-98L00	.CASE, GEAR	1	
3	31170-92J00	.HOUSING, REAR	1	
4	31173-98L00	.HOLDER ASSY, BRUSH	1	
5	31191-63J00	.LEVER SET	1	
6	31220-98L10	.SWITCH ASSY	1	
7	31311-63J00	ARMATURE	1	
8	31192-92J00	.SCREW SET	1	
9	31261-75F10	.BOLT	2	
10	31340-98L00	.CLUTCH SET, STARTING MOTOR	1	
11	31313-86030	..STOPPER SET	1	
12	31320-98L00	..PINION	1	
13	31341-98L00	..SHAFT, PINION	1	
14	31343-63J00	..INTERNAL GEAR ASSY	1	
15	31344-63J00	..GEAR ASSY	3	
16	31912-87L00	BAND, STARTER MOTOR	1	
17	31918-92J01	DAMPER, LOWER	1	LOWER
18	01550-0616C	BOLT	1	
19	01550-08207	BOLT	1	
20	01550-0835C	BOLT	2	

FIG.303A

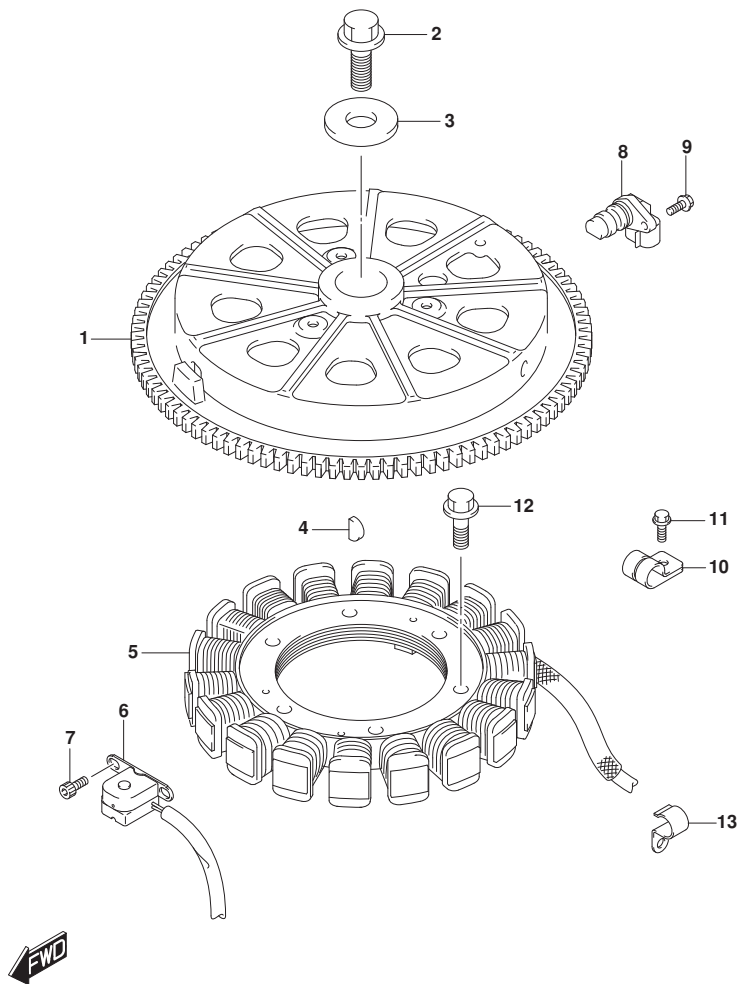


FIG.303A (1-E-4) MAGNETO

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	32102-87L00	FLYWHEEL	1	
2	09103-16004	BOLT (16X50)	1	
3	09160-16047	WASHER (16.5X48.5X4.5)	1	
4	09420-04008	KEY (B:4,D:16,H6.5)	1	
5	32120-87L10	COIL, BATTERY CHARGING	1	
6	32160-87L01	COIL, IGN TIMING	1	
7	09106-05030	BOLT (5X10)	2	
8	33220-64L10	SENSOR ASSY, POSN	1	
9	01550-0616C	BOLT	1	
10-1	09403-13414	CLAMP	2	E01,E11,E40
10-2	09403-13413	CLAMP	2	E03
11	01550-0612C	BOLT	2	
12	09103-06211	BOLT (6X25)	3	
13	09403-20310	CLAMP	1	

FIG.310A

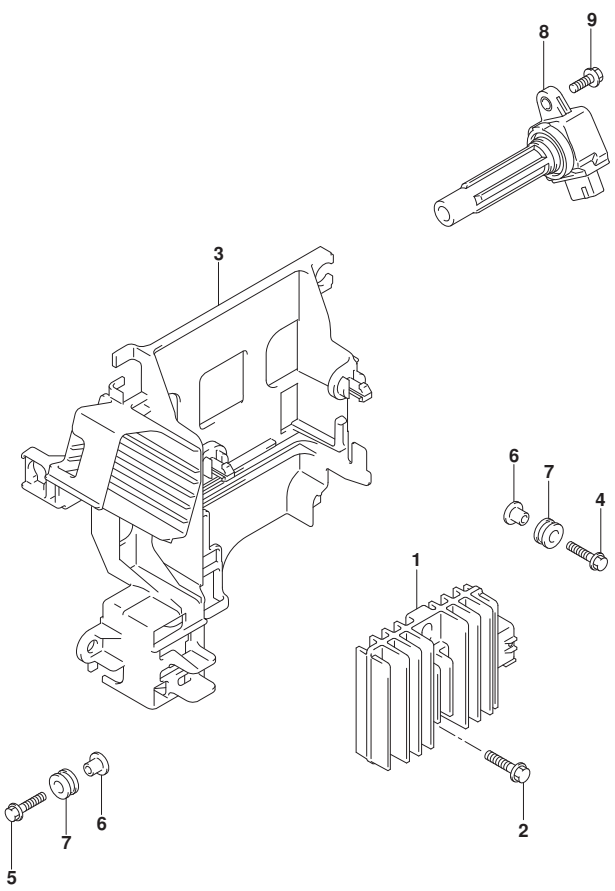


FIG.310A (1-E-5) RECTIFIER/IGNITION COIL

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	32800-87L00	RECTIFIER & REGULATOR ASSY	1	
2	01550-0625C	BOLT	2	
3	32890-87L10	HOLDER, ELECTRIC PARTS	1	
4	09116-06202	BOLT (6X25)	2	
5	01550-0625C	BOLT	1	
6	09169-06062	WASHER (6.3X17X1.6)	3	
7	09320-09016	CUSHION	3	
8	33410-87L00	COIL ASSY, IGNITION	4	
9	01550-0620C	BOLT	4	



FIG.315A

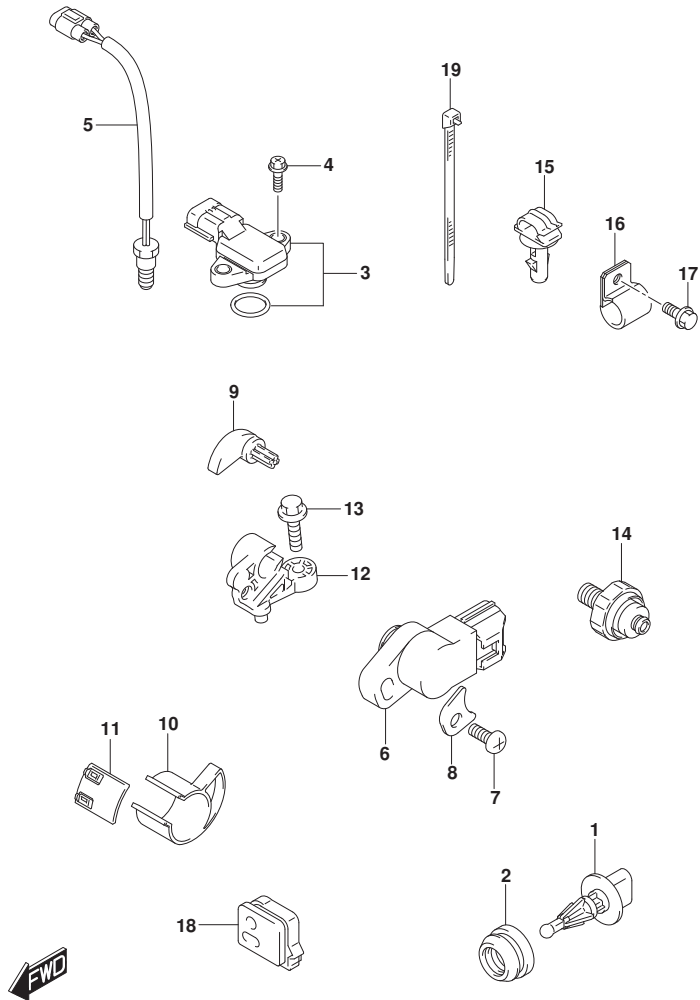


FIG.315A (1-E-6) SENSOR (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	13650-52G00	SENSOR, INLET AIR TEMP	1	
2	13655-87J01	GROMMET, INLET AIR TEMP SNSR	1	
3	18590-68H00	SENSOR, PRESSURE	1	
4	02162-05207	SCREW	2	
5	34830-87J20	SENSOR, TEMP	1	FOR CYLINDER TEMP
6	34840-98J11	SENSOR ASSY, TRIM	1	
7	09125-05046	SCREW (5X12)	1	
8	34846-87L00	WASHER, TRIM SENSOR (5.5X12X0.8)	1	
9	34841-87L10	LEVER, TRIM SENSOR	1	
10	34842-87L01	CAM, TRIM SENSOR UPPER	1	UPPER
11	34843-87L00	CAM, TRIM SENSOR LOWER	1	LOWER
12	34845-87L10	BRACKET, TRIM SENSOR	1	
13	09103-06093	BOLT (6X20)	1	
14	37820-99E02	SWITCH ASSY, OIL PRESSURE	1	
15	09403-07338	CLAMP	1	
16	09403-13413	CLAMP	1	
17	29103-93J00	BOLT (6X12)	1	
18	36656-87L00	GROMMET, PTT CABLE	1	

NOTE : (DF70A,DF70ATH,DF80A,DF90A,DF90ATH,DF100B):(020,021)

FIG.315A

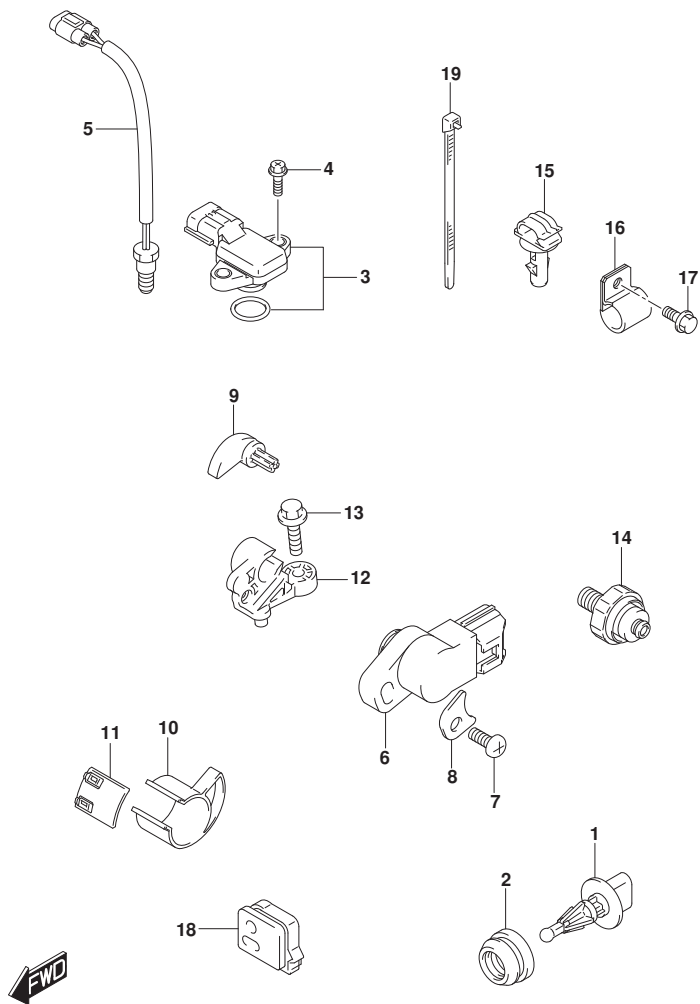


FIG.315A (1-E-7) SENSOR (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
19	09407-14407	CLAMP (L:145)	2	

NOTE : (DF70A,DF70ATH,DF80A,DF90A,DF90ATH,DF100B):(020,021)

- DF100B E01
- DF100B E40
- DF70A E01
- DF70A E03
- DF70A E11
- DF70A E40
- DF70ATH E01
- DF70ATH E11
- DF70ATH E40
- DF80A E01
- DF80A E40
- DF90A E01
- DF90A E03
- DF90A E11
- DF90A E40
- DF90ATH E01
- DF90ATH E11
- DF90ATH E40

FIG.315B

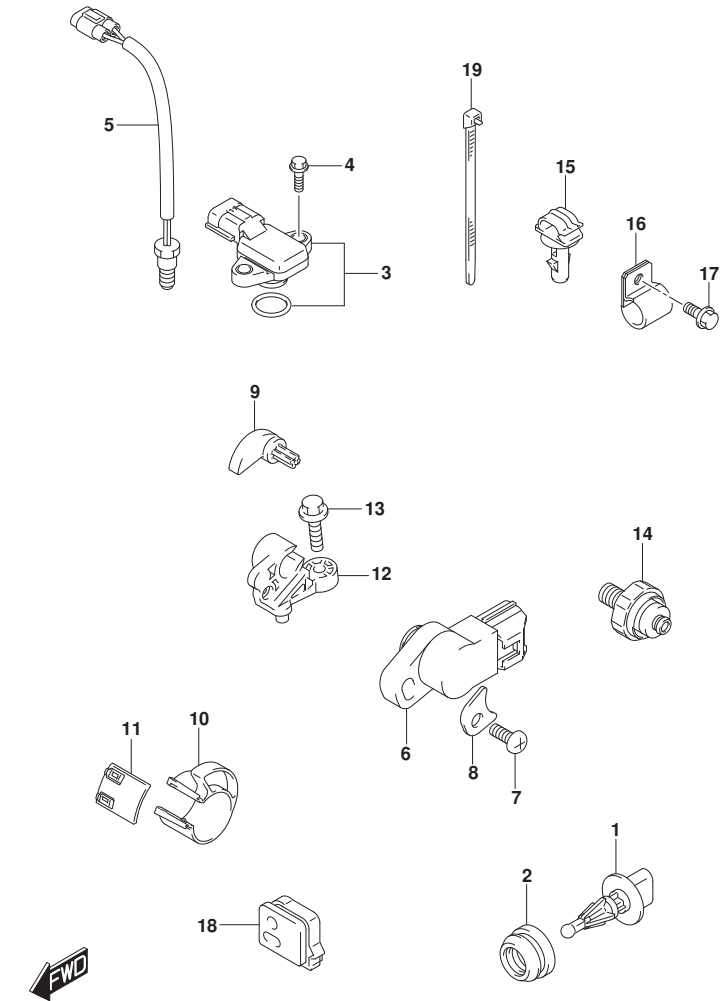


FIG.315B (1-E-8) SENSOR (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	13650-52G00	SENSOR, INLET AIR TEMP	1	
2	13655-87J01	GROMMET, INLET AIR TEMP SNSR	1	
3	18590-68H00	SENSOR, PRESSURE	1	
4	09103-05028	SCREW	2	
5	34830-87J20	SENSOR, TEMP	1	FOR CYLINDER TEMP
6	34840-98J11	SENSOR ASSY, TRIM	1	
7	09125-05046	SCREW (5X12)	1	
8	34846-87L00	WASHER, TRIM SENSOR (5.5X12X0.8)	1	
9	34841-87L10	LEVER, TRIM SENSOR	1	
10	34842-87L10	CAM, TRIM SENSOR UPPER	1	UPPER
11	34843-87L00	CAM, TRIM SENSOR LOWER	1	LOWER
12	34845-87L10	BRACKET, TRIM SENSOR	1	
13	09103-06093	BOLT (6X20)	1	
14	37820-99E02	SWITCH ASSY, OIL PRESSURE	1	
15	09403-07338	CLAMP	1	
16	09403-13413	CLAMP	1	
17	29103-93J00	BOLT (6X12)	1	
18	36656-87L00	GROMMET, PTT CABLE	1	
19	09407-14407	CLAMP (L:145)	2	

NOTE : (DF70A,DF70ATH,DF80A,DF90A,DF90ATH,DF100B):022

- DF100B E01
- DF100B E40
- DF70A E11
- DF70A E40
- DF70ATH E01
- DF80A E01
- DF80A E40
- DF90A E11
- DF90A E40
- DF90ATH E01
- DF90ATH E40

FIG.315C

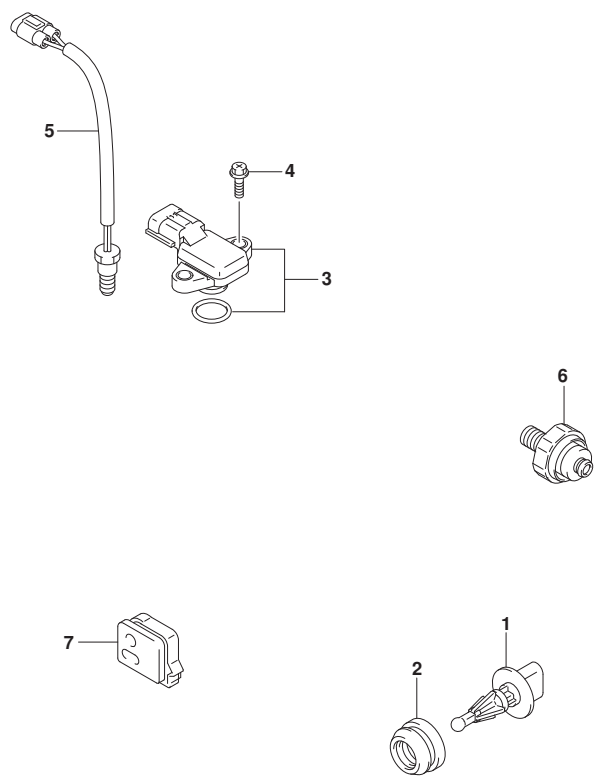


FIG.315C (1-E-9) SENSOR ((DF90AWQH):(020,021))

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	13650-52G00	SENSOR, INLET AIR TEMP	1	
2	13655-87J01	GROMMET, INLET AIR TEMP SNSR	1	
3	18590-68H00	SENSOR, PRESSURE	1	
4	02162-05207	SCREW	2	
5	34830-87J20	SENSOR, TEMP	1	FOR CYLINDER TEMP
6	37820-99E02	SWITCH ASSY, OIL PRESSURE	1	
7	36656-87L10	GROMMET, PTT CABLE	1	

DF90AWQH E40



FIG.315D

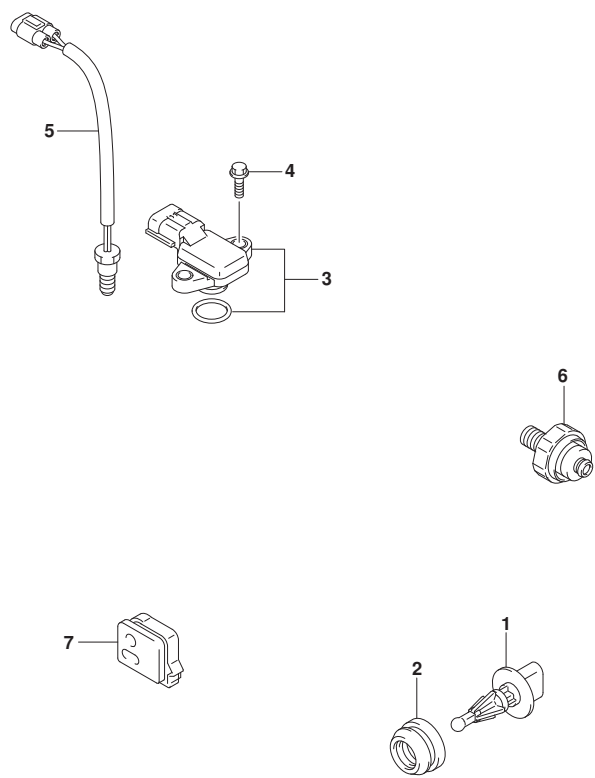


FIG.315D (1-E-10) SENSOR (DF90AWQH:022)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	13650-52G00	SENSOR, INLET AIR TEMP	1	
2	13655-87J01	GROMMET, INLET AIR TEMP SNSR	1	
3	18590-68H00	SENSOR, PRESSURE	1	
4	09103-05028	SCREW	2	
5	34830-87J20	SENSOR, TEMP	1	FOR CYLINDER TEMP
6	37820-99E02	SWITCH ASSY, OIL PRESSURE	1	
7	36656-87L10	GROMMET, PTT CABLE	1	

DF90AWQH E40



FIG.322A

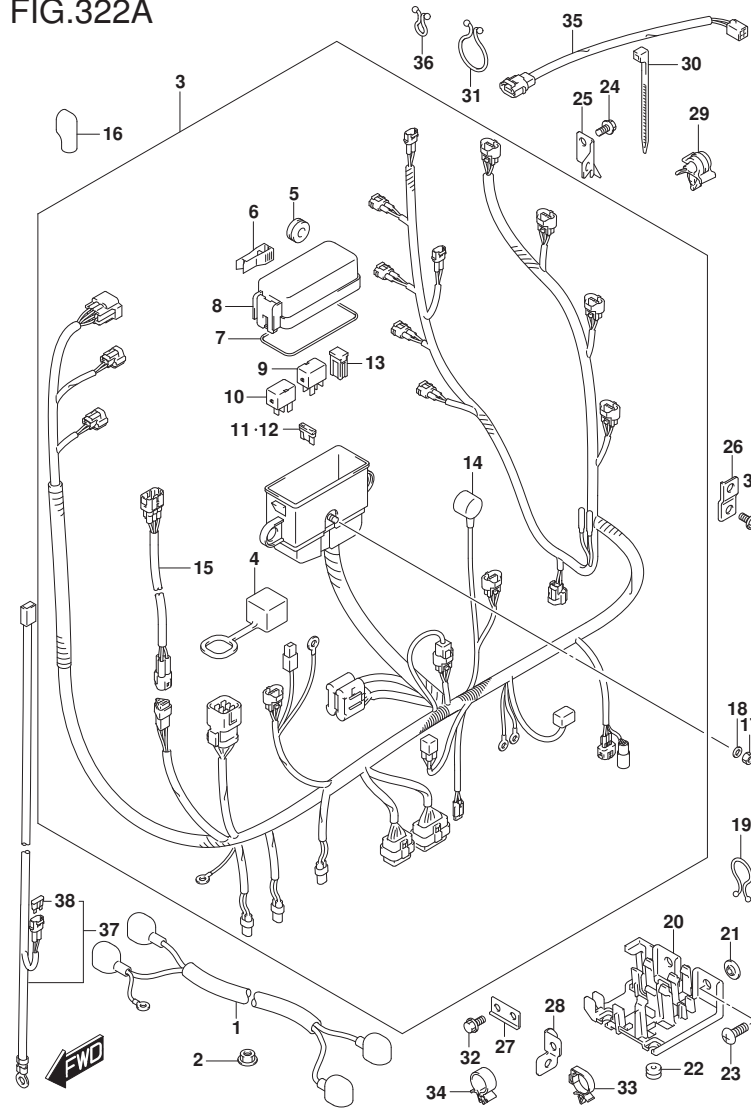


FIG.322A (1-E-11) HARNESS (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	33810-90J30	CABLE ASSY, STARTER MOTOR	1	
2	08316-10087	NUT	1	
3	36610-87L91	HARNESS ASSY, WIRING	1	
4	33634-96J00	.CAP, SERVICE CONNECTOR	1	
5	09320-08510	.CUSHION	2	
6	36737-98L00	.PULLER, FUSE	1	
7	36721-98L00	.O RING, UPR COVER	1	UPPER
8	36738-98L00	.COVER, FUSE CASE UPPER	1	UPPER
9	38860-76F01	.RELAY ASSY	1	ENGINE CONTROL UNIT
10	38860-76F01	.RELAY ASSY	1	STARTER MOTOR
11	09481-10504	.FUSE (10A)	3	
12	09481-30504	.FUSE (30A)	3	
13	09481-40403	.FUSE (40A)	2	
14	36618-43410	.CAP, OIL PRESSURE SWITCH	1	
15	36611-87L10	.HARNESS ASSY, WIRING SUB	1	
16	36612-96J01	CAP, TERMINAL	1	
17	08310-00067	NUT	1	
18	08321-01067	LOCK WASHER	1	
19	09408-00021	CLIP (ID:16)	1	
20	36616-87L00	HOLDER, CABLE	1	
21	09169-06053	WASHER	2	
22	09320-04013	BUSH	2	
23	02142-06167	SCREW (6X16)	2	
24	01550-06127	BOLT	1	
25	36617-87L00	CLAMP, HARNESS	1	
26	36617-93J00	BRACKET, HARNESS	1	
27	36617-87L10	CLAMP, HARNESS	1	
28	36617-87L20	CLAMP, HARNESS	1	
29	09403-07308	CLAMP	1	
30	09407-14407	CLAMP (L:145)	1	
31	09408-00024	CLIP (ID:23)	1	
32	01550-0612C	BOLT	2	

NOTE : (DF70A,DF70ATH,DF80A,DF90A,DF90ATH):020

FIG.322A

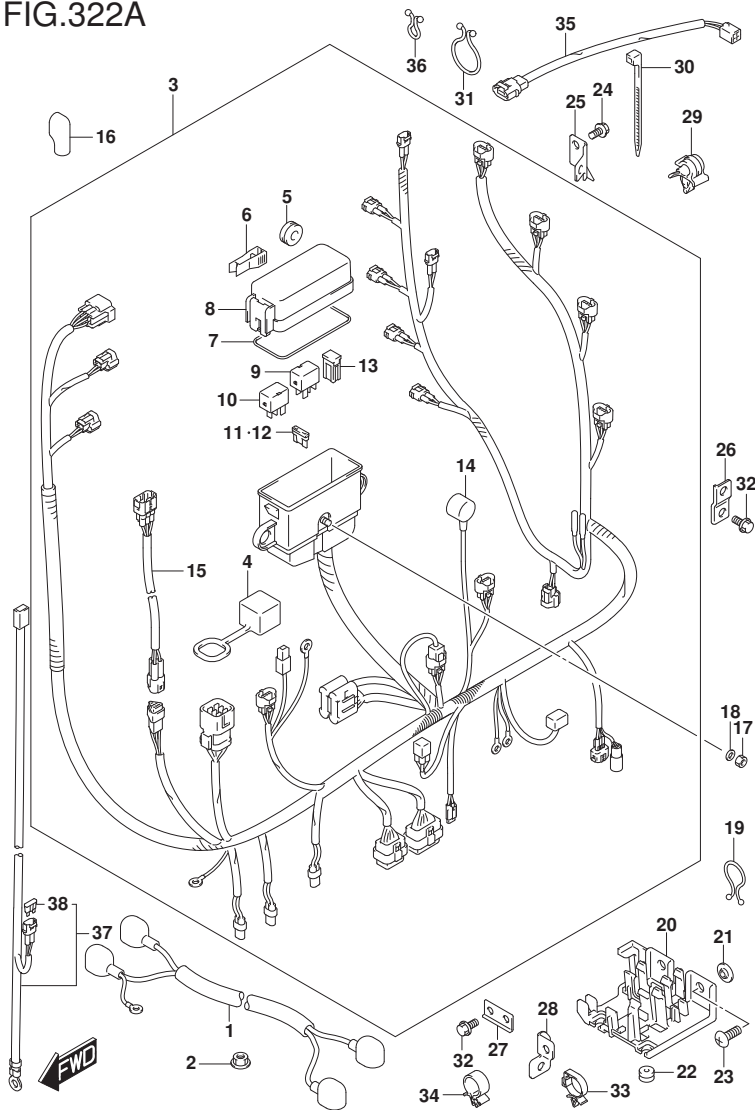


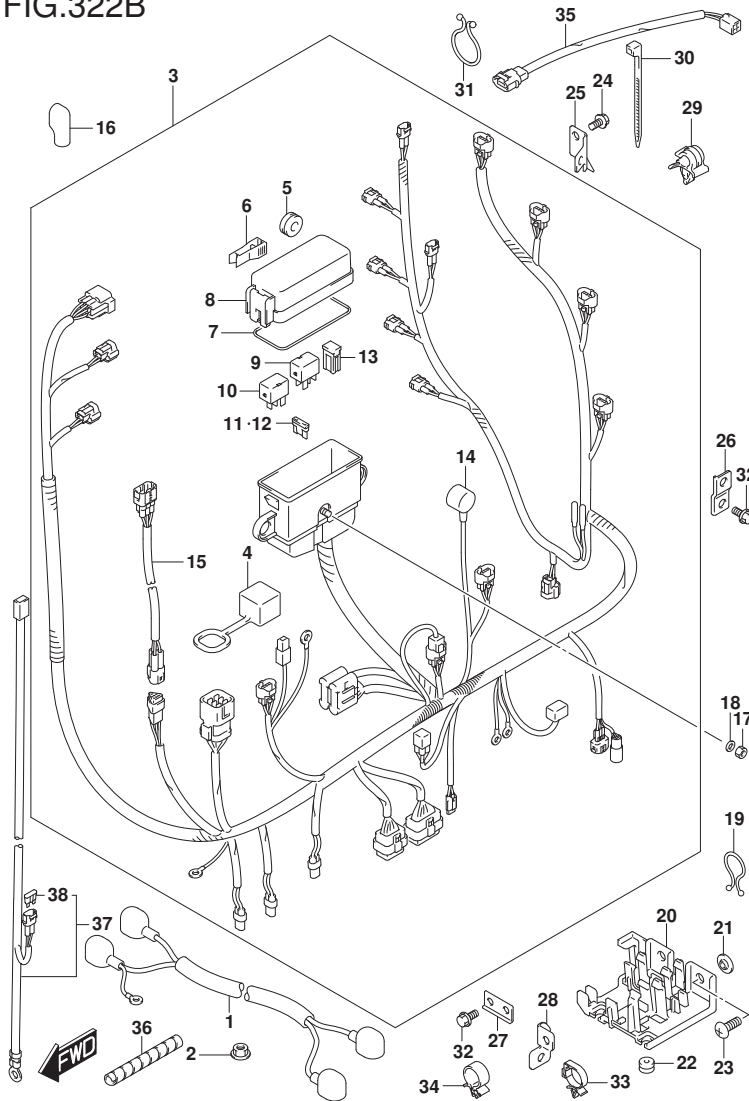
FIG.322A (1-E-12) HARNESS (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
33	09403-11321	CLAMP	1	
34	09403-12409	CLAMP	1	
35	36611-87L01	HARNESS ASSY, WIRING SUB	1	
36	09408-00020	CLIP	1	
37	36625-93J10	LEAD, BATTERY (L:6700)	1	OPT
38	09481-15501	.FUSE (15A)	1	OPT

NOTE : (DF70A,DF70ATH,DF80A,DF90A,DF90ATH):020

- DF70A E01
- DF70A E03
- DF70A E40
- DF70ATH E01
- DF70ATH E40
- DF80A E01
- DF80A E40
- DF90A E01
- DF90A E03
- DF90A E40
- DF90ATH E01
- DF90ATH E40

FIG.322B



DF90A_E11_022_322B
HARNESS

FIG.322B (1-E-13) HARNESS (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	33810-90J30	CABLE ASSY, STARTER MOTOR	1	
2	08316-10087	NUT	1	
3	36610-87LC1	HARNESS ASSY, WIRING	1	
4	33634-96J00	.CAP, SERVICE CONNECTOR	1	
5	09320-08510	.CUSHION	2	
6	36737-98L00	.PULLER, FUSE	1	
7	36721-98L00	.O RING, UPR COVER	1	UPPER
8	36738-98L00	.COVER, FUSE CASE UPPER	1	UPPER
9	38860-76F01	.RELAY ASSY	1	ENGINE CONTROL UNIT
10	38860-76F01	.RELAY ASSY	1	STARTER MOTOR
11	09481-10504	.FUSE (10A)	3	
12	09481-30504	.FUSE (30A)	3	
13	09481-40403	.FUSE (40A)	2	
14	36618-43410	.CAP, OIL PRESSURE SWITCH	1	
15	36611-87L10	.HARNESS ASSY, WIRING SUB	1	
16	36612-96J01	CAP, TERMINAL	1	
17	08310-00067	NUT	1	
18	08321-01067	LOCK WASHER	1	
19	09408-00021	CLIP (ID:16)	1	
20	36616-87L00	HOLDER, CABLE	1	
21	09169-06053	WASHER	2	
22	09320-04013	BUSH	2	
23	02142-06167	SCREW (6X16)	2	
24	01550-06127	BOLT	1	
25	36617-87L00	CLAMP, HARNESS	1	
26	36617-93J00	BRACKET, HARNESS	1	
27	36617-87L10	CLAMP, HARNESS	1	
28	36617-87L20	CLAMP, HARNESS	1	
29	09403-07308	CLAMP	2	
30	09407-14407	CLAMP (L:145)	1	
31	09408-00024	CLIP (ID:23)	1	
32	01550-0612C	BOLT	2	

NOTE : (DF70A,DF70ATH,DF80A,DF90A,DF90ATH):021

FIG.322B

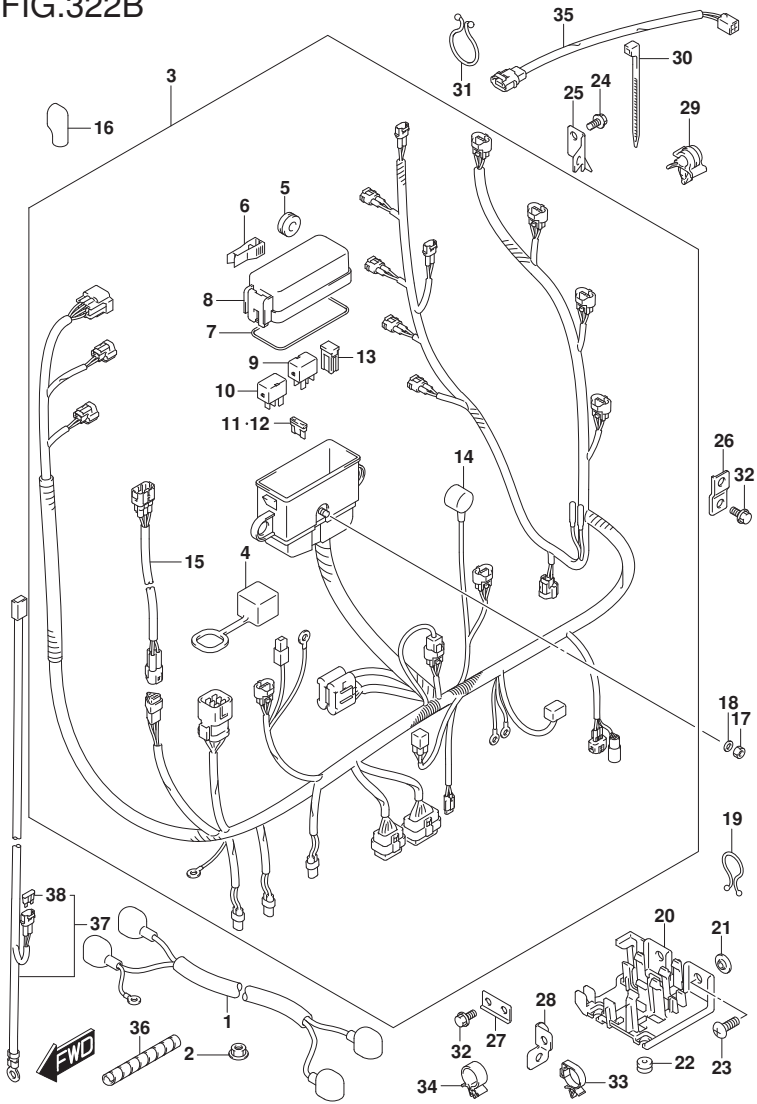


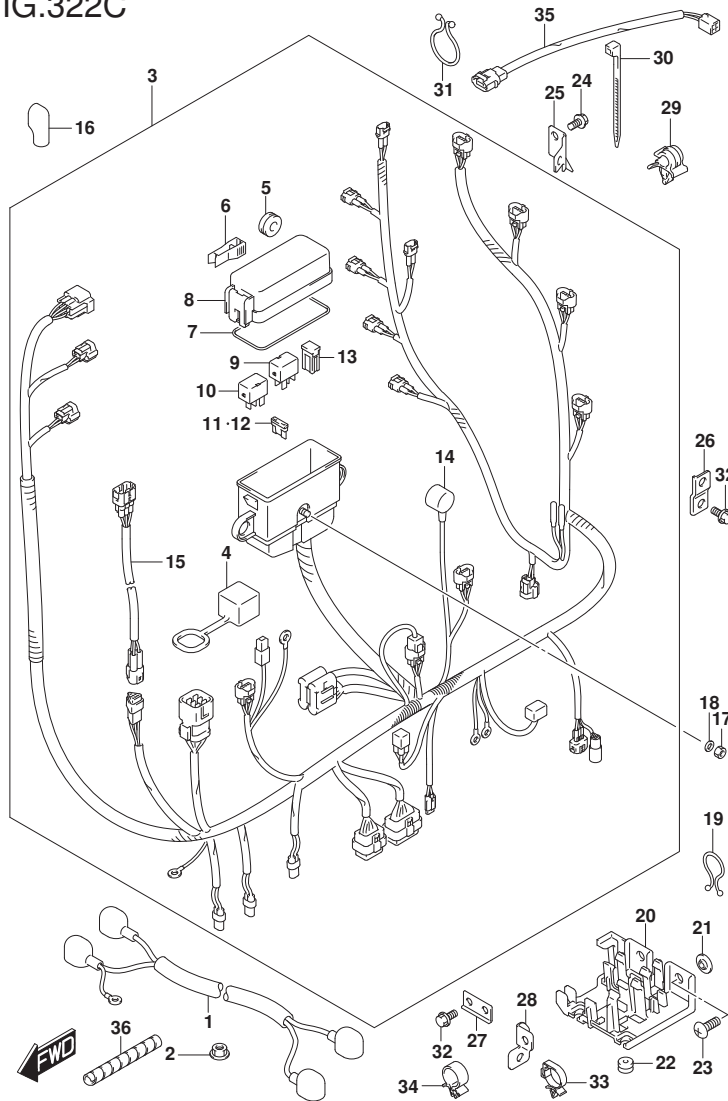
FIG.322B (1-E-14) HARNESS (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
33	09403-11321	CLAMP	1	
34	09403-12409	CLAMP	1	
35	36611-87L01	HARNESS ASSY, WIRING SUB	1	
36	33833-87L00	TUBE, SPIRAL	1	
37	36625-93J10	LEAD, BATTERY (L:6700)	1	OPT
38	09481-15501	.FUSE (15A)	1	OPT

NOTE : (DF70A,DF70ATH,DF80A,DF90A,DF90ATH):021

- DF70A E11
- DF70A E40
- DF70ATH E11
- DF80A E01
- DF80A E40
- DF90A E11
- DF90A E40
- DF90ATH E11
- DF90ATH E40

FIG.322C



DF90A_E11_022_322C
HARNESS

FIG.322C (1-F-2) HARNESS (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	33810-90J30	CABLE ASSY, STARTER MOTOR	1	
2	08316-10087	NUT	1	
3	36610-87LC1	HARNESS ASSY, WIRING	1	
4	33634-96J00	.CAP, SERVICE CONNECTOR	1	
5	09320-08510	.CUSHION	2	
6	36737-98L00	.PULLER, FUSE	1	
7	36721-98L00	.O RING, UPR COVER	1	UPPER
8	36738-98L00	.COVER, FUSE CASE UPPER	1	UPPER
9	38860-76F01	.RELAY ASSY	1	ENGINE CONTROL UNIT
10	38860-76F01	.RELAY ASSY	1	STARTER MOTOR
11	09481-10504	.FUSE (10A)	3	
12	09481-30504	.FUSE (30A)	3	
13	09481-40403	.FUSE (40A)	2	
14	36618-43410	.CAP, OIL PRESSURE SWITCH	1	
15	36611-87L10	.HARNESS ASSY, WIRING SUB	1	
16	36612-96J01	CAP, TERMINAL	1	
17	08310-00067	NUT	1	
18	08321-01067	LOCK WASHER	1	
19	09408-00021	CLIP (ID:16)	1	
20	36616-87L00	HOLDER, CABLE	1	
21	09169-06053	WASHER	2	
22	09320-04013	BUSH	2	
23	02142-06167	SCREW (6X16)	2	
24	01550-06127	BOLT	1	
25	36617-87L00	CLAMP, HARNESS	1	
26	36617-93J00	BRACKET, HARNESS	1	
27	36617-87L10	CLAMP, HARNESS	1	
28	36617-87L20	CLAMP, HARNESS	1	
29	09403-07308	CLAMP	2	
30	09407-14407	CLAMP (L:145)	1	
31	09408-00024	CLIP (ID:23)	1	
32	01550-0612C	BOLT	2	

NOTE : (DF70A,DF70ATH,DF80A,DF90A,DF90ATH):022

FIG.322C

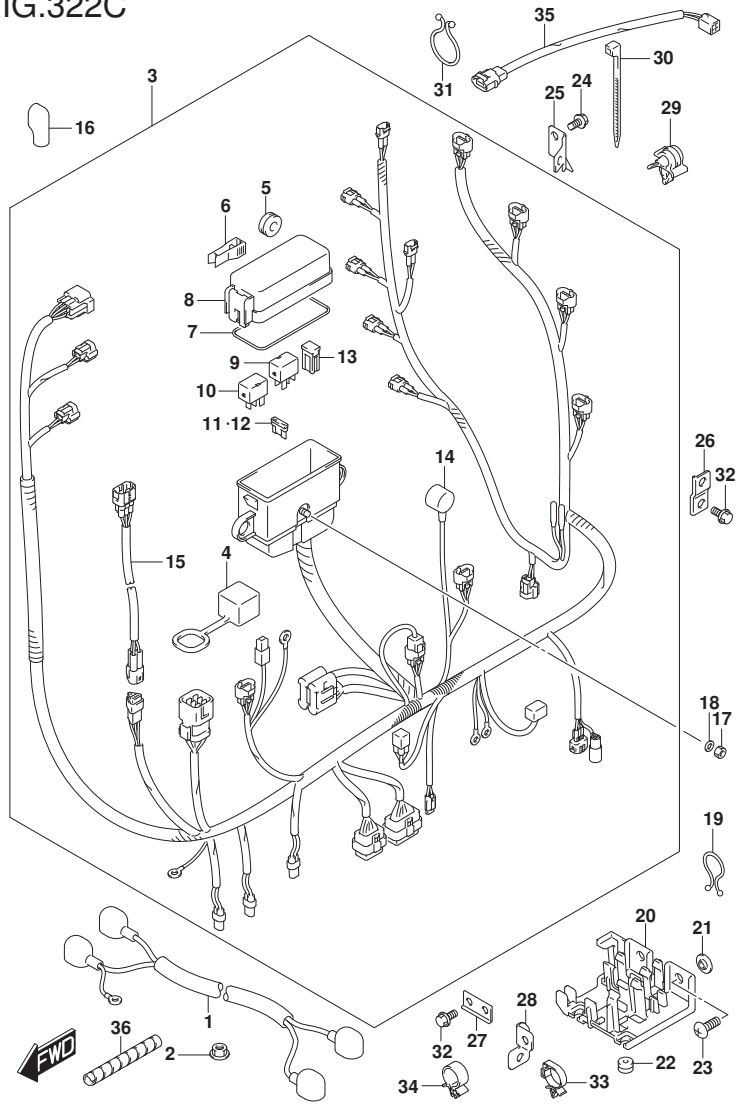


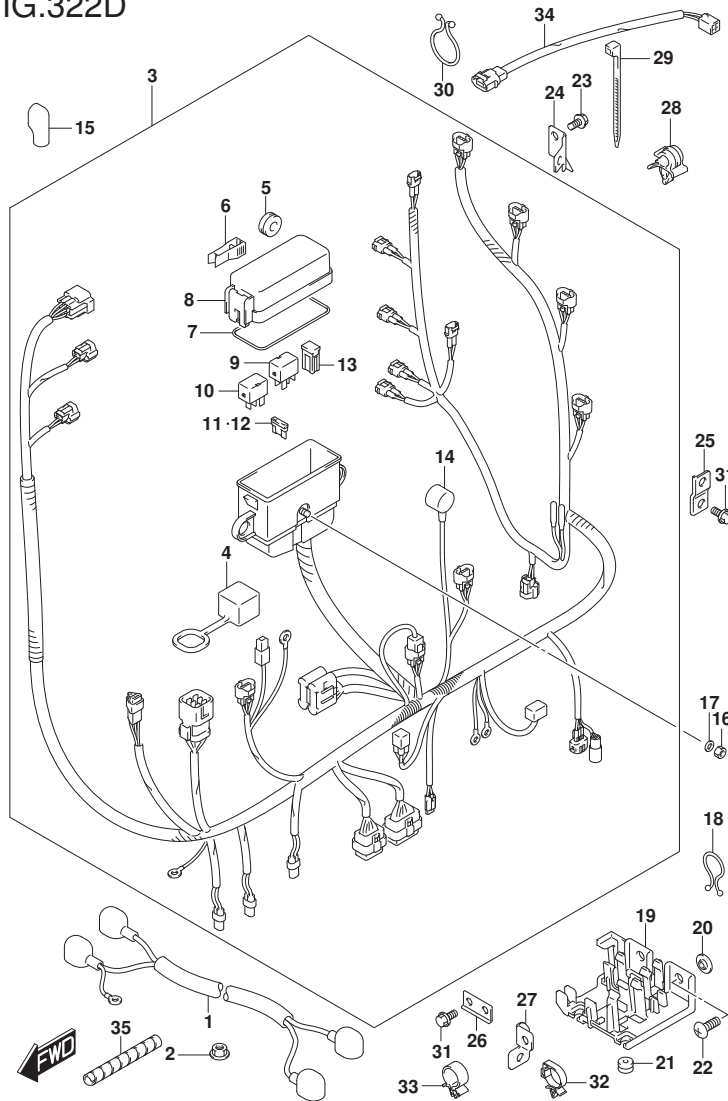
FIG.322C (1-F-3) HARNESS (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
33	09403-11321	CLAMP	1	
34	09403-12409	CLAMP	1	
35	36611-87L01	HARNESS ASSY, WIRING SUB	1	
36	33833-87L00	TUBE, SPIRAL	1	

NOTE : (DF70A,DF70ATH,DF80A,DF90A,DF90ATH):022

- DF70A E11
- DF70A E40
- DF70ATH E01
- DF80A E01
- DF80A E40
- DF90A E11
- DF90A E40
- DF90ATH E01
- DF90ATH E40

FIG.322D



DF90A_E11_022_322D
HARNESS

FIG.322D (1-F-4) HARNESS (DF90AWQH)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	33810-90J30	CABLE ASSY, STARTER MOTOR	1	
2	08316-10087	NUT	1	
3	36610-87LB1	HARNESS ASSY, WIRING	1	
4	33634-96J00	.CAP, SERVICE CONNECTOR	1	
5	09320-08510	.CUSHION	2	
6	36737-98L00	.PULLER, FUSE	1	
7	36721-98L00	.O RING, UPR COVER	1	UPPER
8	36738-98L00	.COVER, FUSE CASE UPPER	1	UPPER
9	38860-76F01	.RELAY ASSY	1	ENGINE CONTROL UNIT
10	38860-76F01	.RELAY ASSY	1	STARTER MOTOR
11	09481-10504	.FUSE (10A)	3	
12	09481-30504	.FUSE (30A)	3	
13	09481-40403	.FUSE (40A)	2	
14	36618-43410	.CAP, OIL PRESSURE SWITCH	1	
15	36612-96J01	CAP, TERMINAL	1	
16	08310-00067	NUT	1	
17	08321-01067	LOCK WASHER	1	
18	09408-00021	CLIP (ID:16)	1	
19	36616-87L00	HOLDER, CABLE	1	
20	09169-06053	WASHER	2	
21	09320-04013	BUSH	2	
22	02142-06167	SCREW (6X16)	2	
23	01550-06127	BOLT	1	
24	36617-87L00	CLAMP, HARNESS	1	
25	36617-93J00	BRACKET, HARNESS	1	
26	36617-87L10	CLAMP, HARNESS	1	
27	36617-87L20	CLAMP, HARNESS	1	
28	09403-07308	CLAMP	1	
29	09407-14407	CLAMP (L:145)	1	
30	09408-00024	CLIP (ID:23)	1	
31	01550-0612C	BOLT	2	
32	09403-11321	CLAMP	1	
33	09403-12409	CLAMP	1	
34	36611-87L01	HARNESS ASSY, WIRING SUB	1	

DF90A_E11_022

FIG.322D

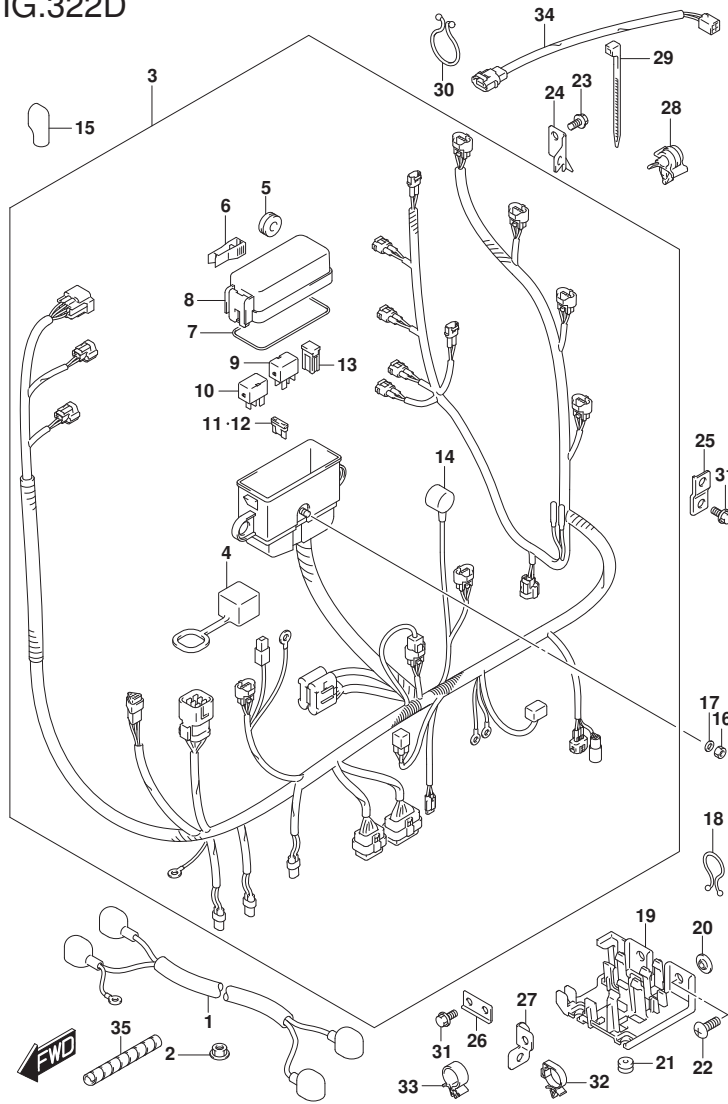
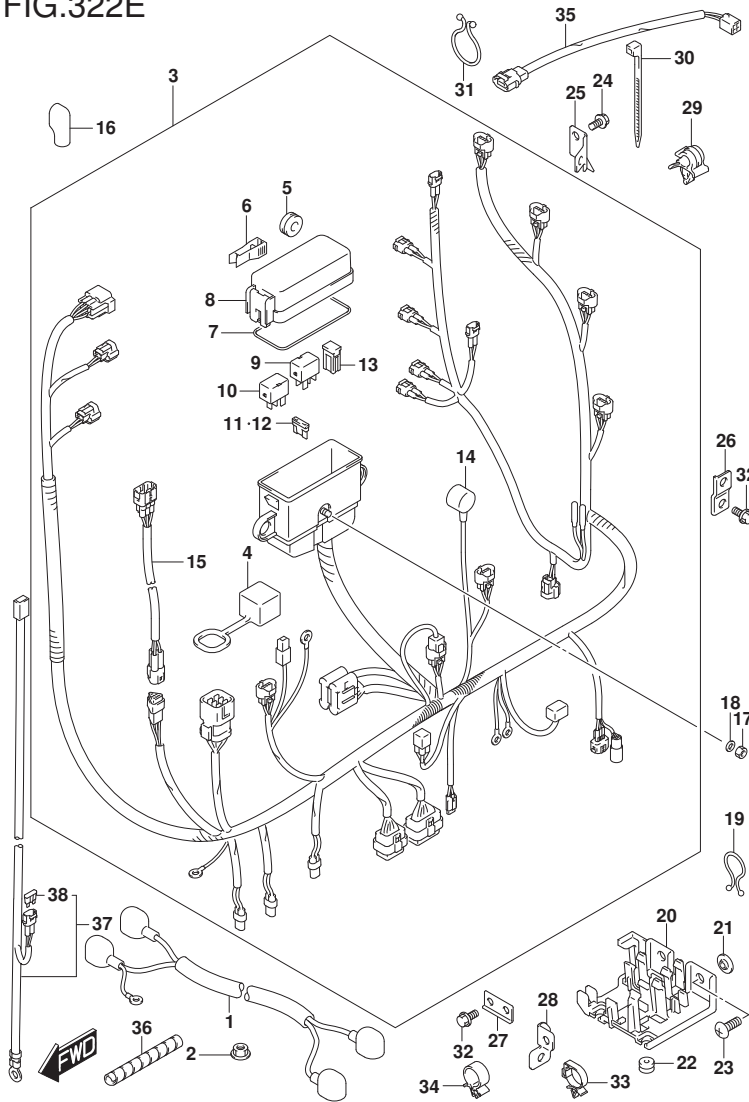


FIG.322D (1-F-5) HARNESS (DF90AWQH)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
35	33833-87L00	TUBE, SPIRAL	1	

DF90AWQH E40

FIG.322E



DF90A_E11_022_322E
HARNESS

FIG.322E (1-F-6) HARNESS (DF100B:(020,021))

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	33810-90J30	CABLE ASSY, STARTER MOTOR	1	
2	08316-10087	NUT	1	
3	36610-87LA1	HARNESS ASSY, WIRING	1	
4	33634-96J00	.CAP, SERVICE CONNECTOR	1	
5	09320-08510	.CUSHION	2	
6	36737-98L00	.PULLER, FUSE	1	
7	36721-98L00	.O RING, UPR COVER	1	UPPER
8	36738-98L00	.COVER, FUSE CASE UPPER	1	UPPER
9	38860-76F01	.RELAY ASSY	1	ENGINE CONTROL UNIT
10	38860-76F01	.RELAY ASSY	1	STARTER MOTOR
11	09481-10504	.FUSE (10A)	3	
12	09481-30504	.FUSE (30A)	3	
13	09481-40403	.FUSE (40A)	2	
14	36618-43410	.CAP, OIL PRESSURE SWITCH	1	
15	36611-87L10	.HARNESS ASSY, WIRING SUB	1	
16	36612-96J01	CAP, TERMINAL	1	
17	08310-00067	NUT	1	
18	08321-01067	LOCK WASHER	1	
19	09408-00021	CLIP (ID:16)	1	
20	36616-87L00	HOLDER, CABLE	1	
21	09169-06053	WASHER	2	
22	09320-04013	BUSH	2	
23	02142-06167	SCREW (6X16)	2	
24	01550-06127	BOLT	1	
25	36617-87L00	CLAMP, HARNESS	1	
26	36617-93J00	BRACKET, HARNESS	1	
27	36617-87L10	CLAMP, HARNESS	1	
28	36617-87L20	CLAMP, HARNESS	1	
29	09403-07308	CLAMP	1	
30	09407-14407	CLAMP (L:145)	1	
31	09408-00024	CLIP (ID:23)	1	
32	01550-0612C	BOLT	2	
33	09403-11321	CLAMP	1	
34	09403-12409	CLAMP	1	
35	36611-87L01	HARNESS ASSY, WIRING SUB	1	
36	33833-87L00	TUBE, SPIRAL	1	

DF90A_E11_022

FIG.322E

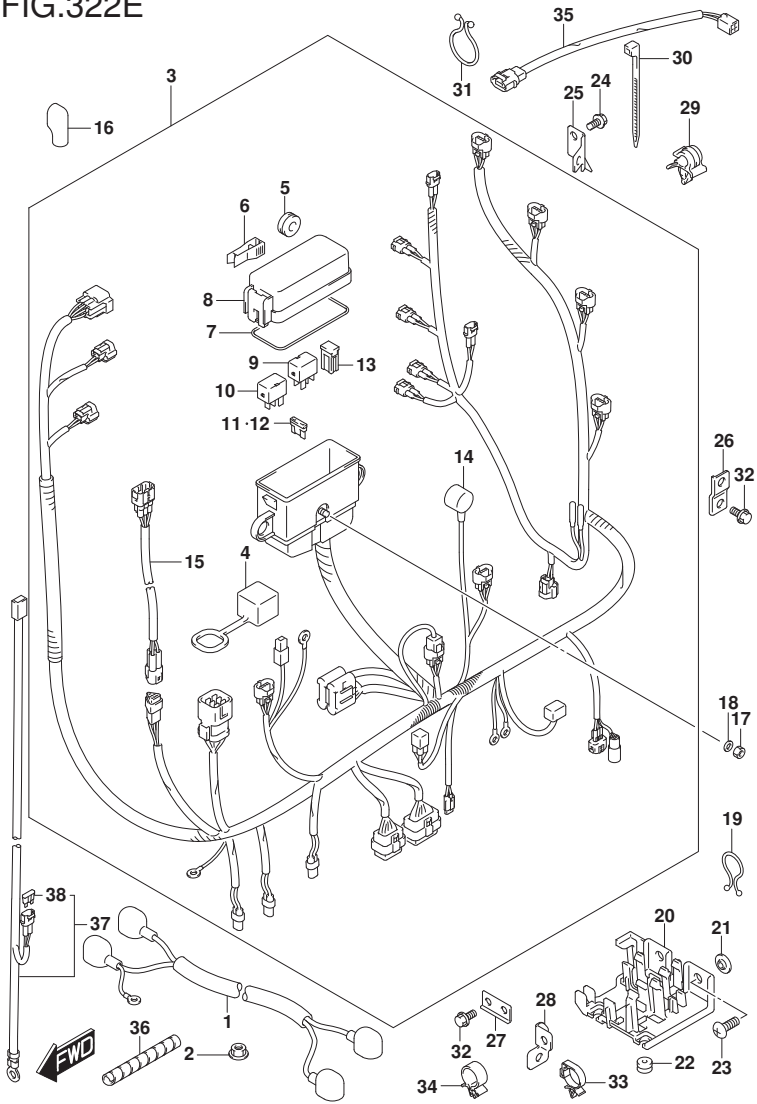
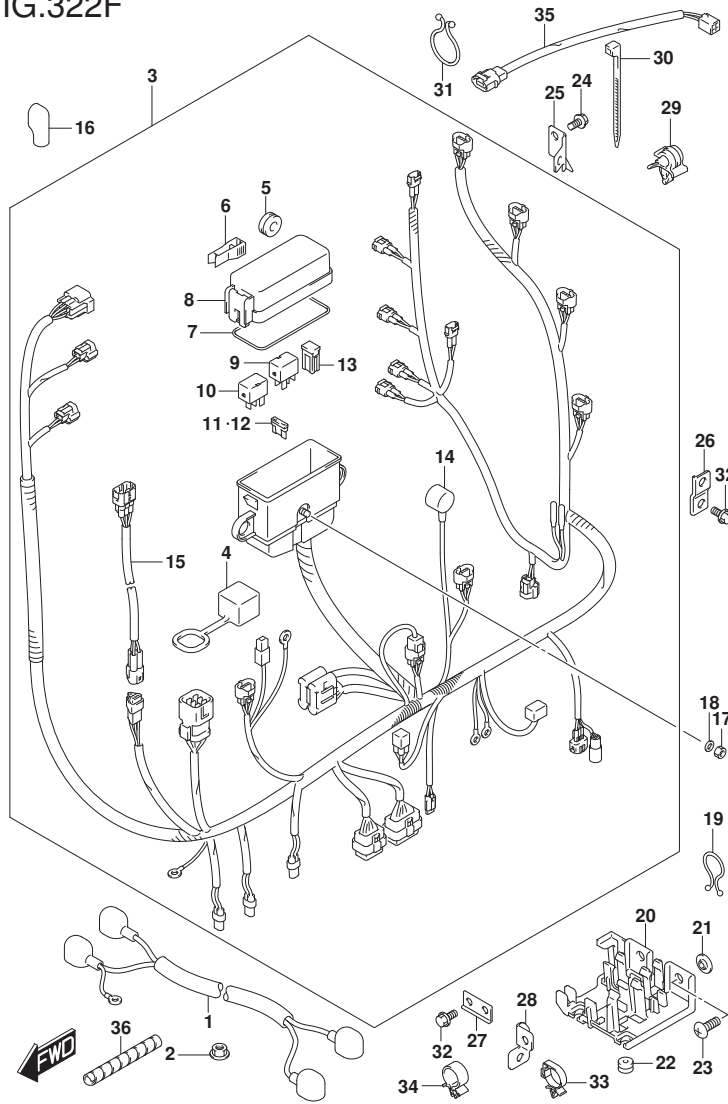


FIG.322E (1-F-7) HARNESS (DF100B:(020,021))

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
37	36625-93J10	LEAD, BATTERY (L:6700)	1	OPT
38	09481-15501	.FUSE (15A)	1	OPT

DF100B E01
DF100B E40

FIG.322F



DF90A_E11_022_322F
HARNESS

FIG.322F (1-F-8) HARNESS (DF100B:022)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	33810-90J30	CABLE ASSY, STARTER MOTOR	1	
2	08316-10087	NUT	1	
3	36610-87LA1	HARNESS ASSY, WIRING	1	
4	33634-96J00	.CAP, SERVICE CONNECTOR	1	
5	09320-08510	.CUSHION	2	
6	36737-98L00	.PULLER, FUSE	1	
7	36721-98L00	.O RING, UPR COVER	1	UPPER
8	36738-98L00	.COVER, FUSE CASE UPPER	1	UPPER
9	38860-76F01	.RELAY ASSY	1	ENGINE CONTROL UNIT
10	38860-76F01	.RELAY ASSY	1	STARTER MOTOR
11	09481-10504	.FUSE (10A)	3	
12	09481-30504	.FUSE (30A)	3	
13	09481-40403	.FUSE (40A)	2	
14	36618-43410	.CAP, OIL PRESSURE SWITCH	1	
15	36611-87L10	.HARNESS ASSY, WIRING SUB	1	
16	36612-96J01	CAP, TERMINAL	1	
17	08310-00067	NUT	1	
18	08321-01067	LOCK WASHER	1	
19	09408-00021	CLIP (ID:16)	1	
20	36616-87L00	HOLDER, CABLE	1	
21	09169-06053	WASHER	2	
22	09320-04013	BUSH	2	
23	02142-06167	SCREW (6X16)	2	
24	01550-06127	BOLT	1	
25	36617-87L00	CLAMP, HARNESS	1	
26	36617-93J00	BRACKET, HARNESS	1	
27	36617-87L10	CLAMP, HARNESS	1	
28	36617-87L20	CLAMP, HARNESS	1	
29	09403-07308	CLAMP	2	
30	09407-14407	CLAMP (L:145)	1	
31	09408-00024	CLIP (ID:23)	1	
32	01550-0612C	BOLT	2	
33	09403-11321	CLAMP	1	
34	09403-12409	CLAMP	1	
35	36611-87L01	HARNESS ASSY, WIRING SUB	1	

DF90A_E11_022

FIG.322F

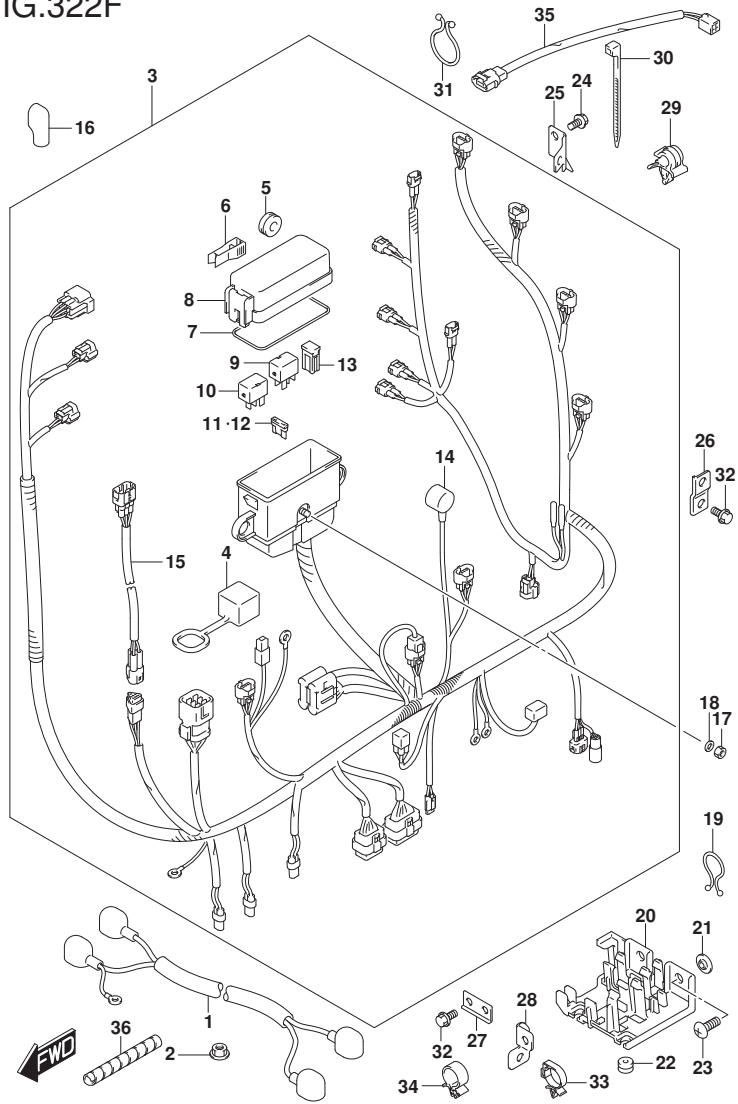


FIG.322F (1-F-9) HARNESS (DF100B:022)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
36	33833-87L00	TUBE, SPIRAL	1	

DF100B E01
DF100B E40

FIG.326A

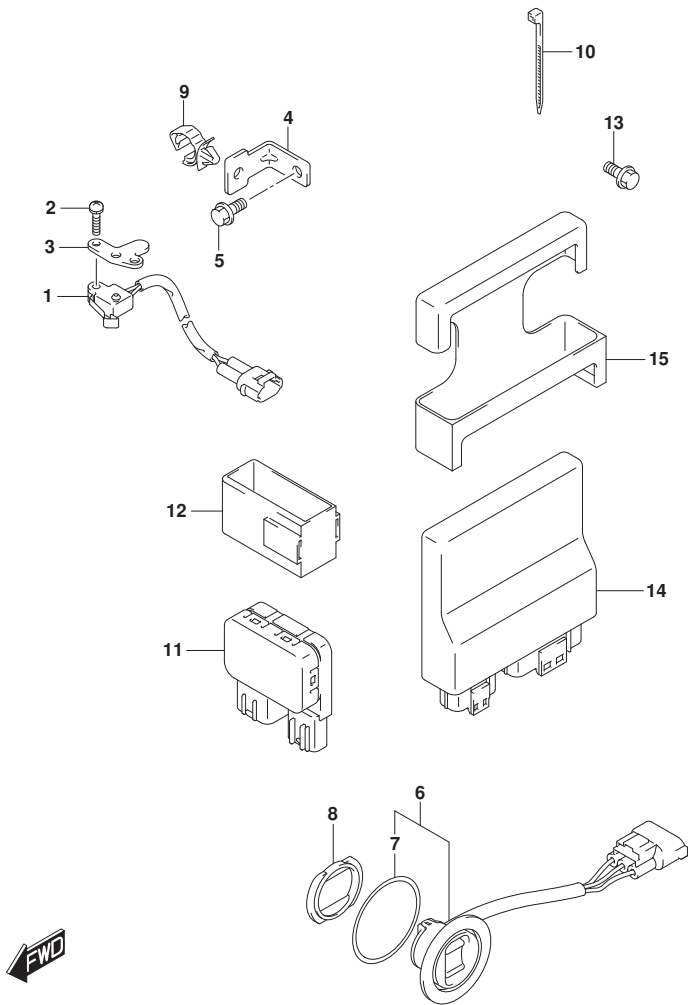


FIG.326A (1-F-10) PTT SWITCH/ENGINE CONTROL UNIT (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	37721-93J00	SWITCH ASSY, NEUTRAL	1	
2	09137-04004	SCREW (4X16)	2	
3	37726-90J10	BRACKET, NEUTRAL SWITCH	1	
4	37726-87L00	BRACKET, SWITCH LEAD CLAMP	1	
5	01550-0612C	BOLT	1	
6	37850-92J00	SWITCH ASSY, PTT	1	
7	37856-92J00	.TAPE, PTT SWITCH	1	
8	37857-92J01	BUSH, PTT SWITCH	1	
9	09403-11321	CLAMP	1	
10	09407-10404	CLAMP (L:100)	1	
11	38410-93J21	RELAY ASSY, PTT	1	
12	38415-93J20	HOLDER, PTT RELAY	1	
13	01550-06127	BOLT	1	
14-1	33940-87LL0	UNIT, ENGINE CONTROL	1	(DF70A,DF70ATH):E01
14-2	33940-87LL0	UNIT, ENGINE CONTROL	1	(DF70A,DF90A):E03
14-3	33950-87L60	UNIT, ENGINE CONTROL	1	(DF70A,DF70ATH):E11
14-4	33940-87LM0	UNIT, ENGINE CONTROL	1	(DF70A,DF70ATH):E40:020
14-5	33950-87L70	UNIT, ENGINE CONTROL	1	DF70A:E40:(021,022)
14-6	33940-87LG0	UNIT, ENGINE CONTROL	1	DF80A:E01:020
14-7	33950-87L20	UNIT, ENGINE CONTROL	1	DF80A:E01:(021,022)
14-8	33940-87LH0	UNIT, ENGINE CONTROL	1	DF80A:E40:020
14-9	33950-87L30	UNIT, ENGINE CONTROL	1	DF80A:E40:(021,022)
14-10	33940-87LQ0	UNIT, ENGINE CONTROL	1	(DF90A,DF90ATH):E01
14-11	33950-87L40	UNIT, ENGINE CONTROL	1	(DF90A,DF90ATH):E11
14-12	33940-87LR0	UNIT, ENGINE CONTROL	1	(DF90A,DF90ATH):E40:020
14-13	33950-87L50	UNIT, ENGINE CONTROL	1	(DF90A,DF90ATH):E40:(021,022)
14-14	33940-87LN0	UNIT, ENGINE CONTROL	1	DF100B:E01:020
14-15	33950-87L00	UNIT, ENGINE CONTROL	1	DF100B:E01:(021,022)
14-16	33940-87LP0	UNIT, ENGINE CONTROL	1	DF100B:E40:020
14-17	33950-87L10	UNIT, ENGINE CONTROL	1	DF100B:E40:(021,022)

NOTE : DF70A,DF70ATH,DF80A,DF90A,DF90ATH,DF100B

FIG.326A

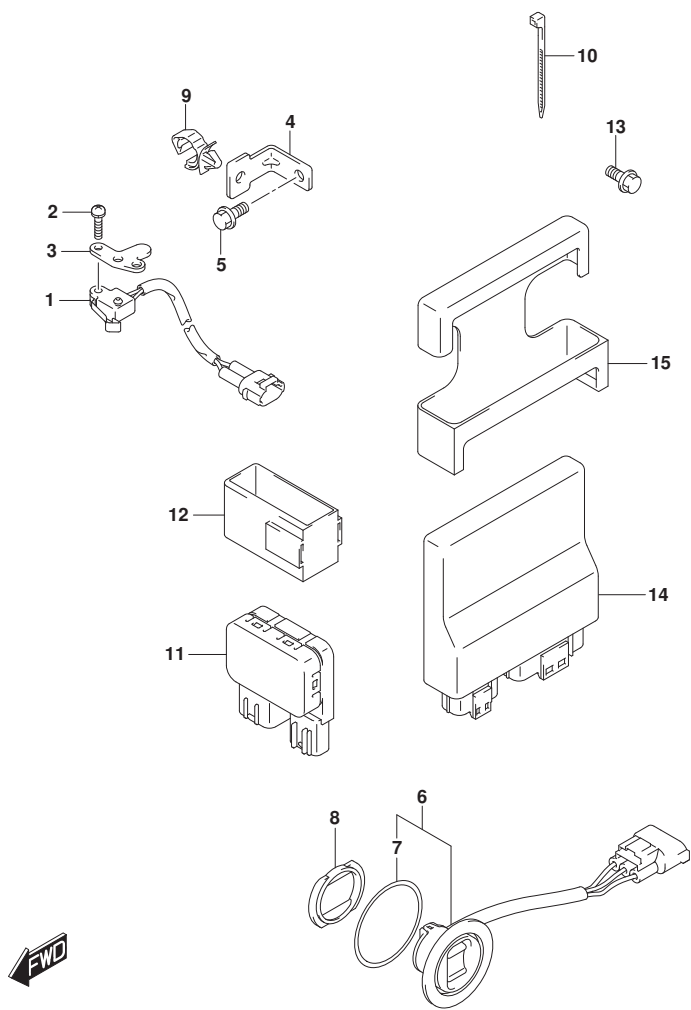


FIG.326A (1-F-11) PTT SWITCH/ENGINE CONTROL UNIT (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
15	33925-92J00	CUSHION, ENGINE CONTROL UNIT	1	

NOTE : DF70A,DF70ATH,DF80A,DF90A,DF90ATH,DF100B

- DF100B E01
- DF100B E40
- DF70A E01
- DF70A E03
- DF70A E11
- DF70A E40
- DF70ATH E01
- DF70ATH E11
- DF70ATH E40
- DF80A E01
- DF80A E40
- DF90A E01
- DF90A E03
- DF90A E11
- DF90A E40
- DF90ATH E01
- DF90ATH E11
- DF90ATH E40

FIG.326B

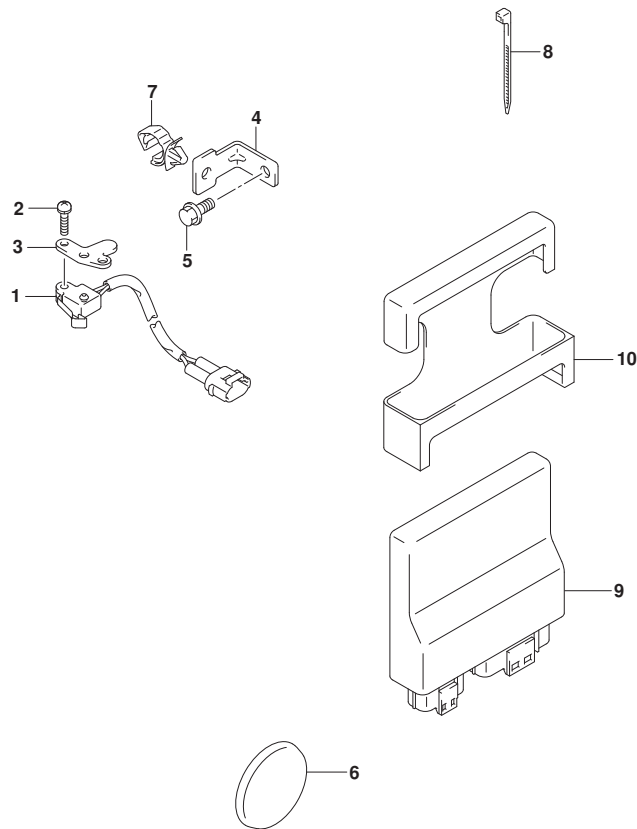


FIG.326B (1-F-12) PTT SWITCH/ENGINE CONTROL UNIT (DF90AWQH)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	37721-93J00	SWITCH ASSY, NEUTRAL	1	
2	09137-04004	SCREW (4X16)	2	
3	37726-90J10	BRACKET, NEUTRAL SWITCH	1	
4	37726-87L00	BRACKET, SWITCH LEAD CLAMP	1	
5	01550-0612C	BOLT	1	
6	09250-40002	CAP (OD:52)	1	
7	09403-11321	CLAMP	1	
8	09407-10404	CLAMP (L:100)	1	
9	33940-87LS0	UNIT, ENGINE CONTROL	1	
10	33925-92J00	CUSHION, ENGINE CONTROL UNIT	1	

DF90AWQH E40



FIG.331A

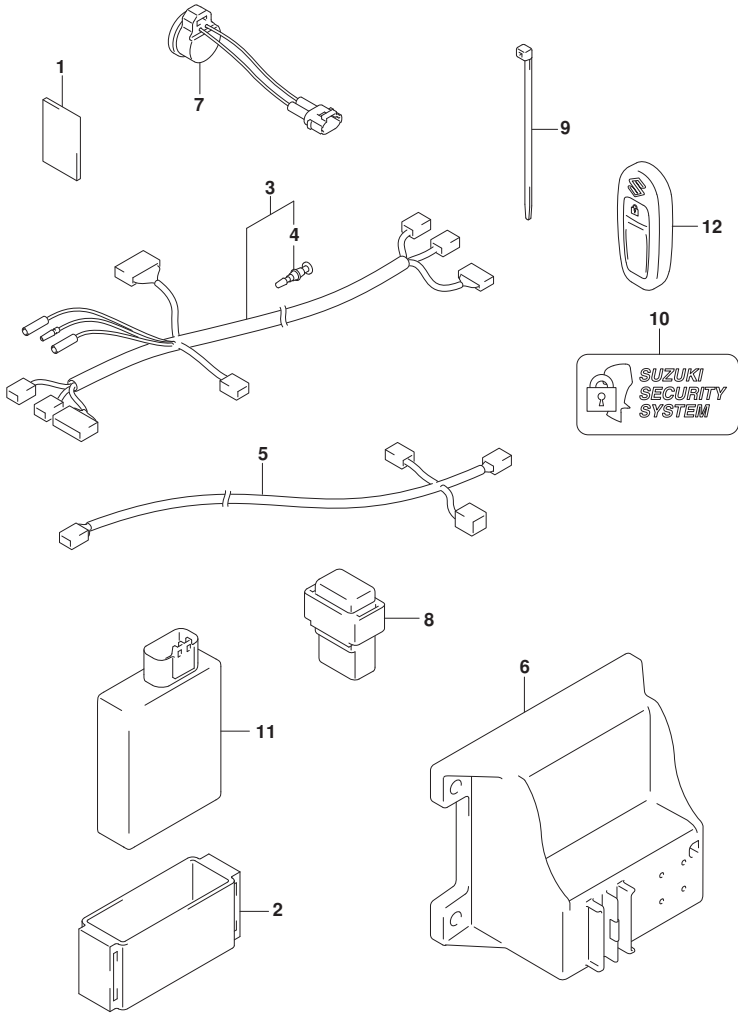


FIG.331A (1-F-13) KEY LESS START (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	32851-93J00	CUSHION, LEAD WIRE	1	
2	32980-38F00	CUSHION, CDI UNIT	1	
3	36623-96L11	HARNESS ASSY, KLS CONT	1	
4	36615-96300	.TERMINAL	1	
5	36662-96L11	HARNESS ASSY, KLS CAN (L:6500+2000)	1	
6	37173-96L10	HOLDER, KLS PARTS	1	
7	38500-93J90	BUZZER, WARNING	1	
8	38860-96L01	RELAY ASSY, KLS	1	
9	09407-14407	CLAMP (L:145)	1	
10	37117-96L00	DECAL, KLS	2	
11-1	37171-96L02	CONTROLLER ASSY, KLS	1	E01,E03,E11 433MHZ
11-2	37171-96L12	CONTROLLER ASSY, KLS	1	E03,E11 315MHZ
12-1	37172-96L02	REMOCON ASSY, KLS	2	E01,E03,E11 433MHZ
12-2	37172-96L11	REMOCON ASSY, KLS	2	E03,E11 315MHZ

NOTE : (DF70A,DF80A,DF90A,DF100B):E01,(DF70A,DF90A):(E03,E11)

- DF100B E01
- DF70A E01
- DF70A E03
- DF70A E11
- DF80A E01
- DF90A E01
- DF90A E03
- DF90A E11

FIG.335A

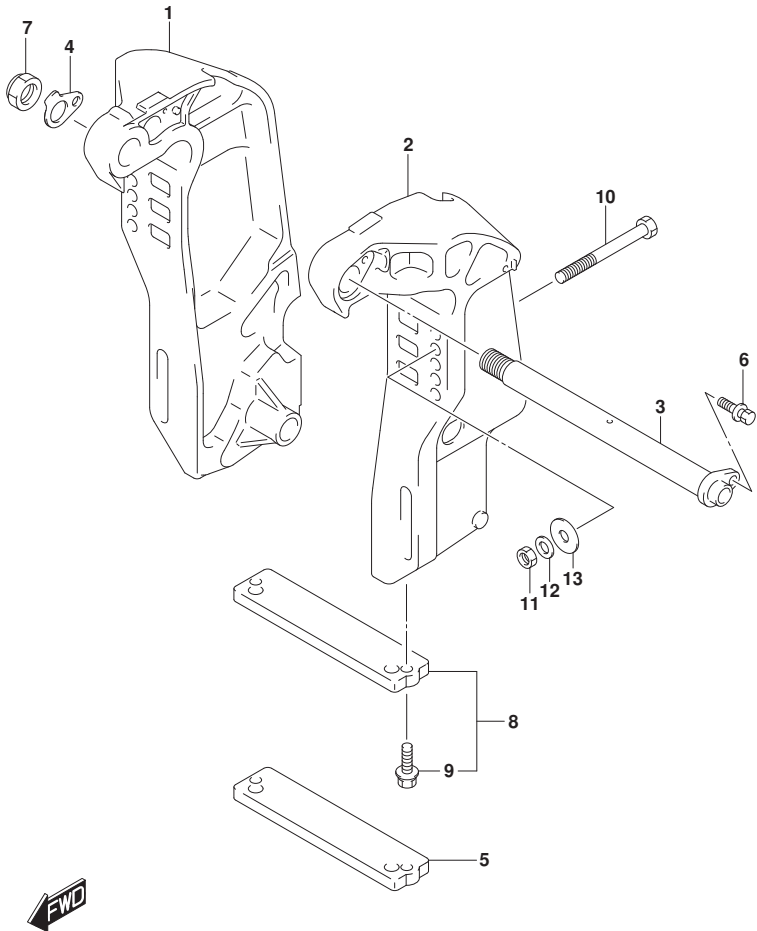


FIG.335A (1-F-14) CLAMP BRACKET (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	41111-87L10-YAY	BRACKET, CLAMP STBD (BLACK)	1	STBD
1-2	41111-87L10-Y5S	BRACKET, CLAMP STBD (WHITE)	1	STBD
1-3	41111-87L10-QTN	BRACKET, CLAMP STBD (WHITE)	1	STBD
2-1	41121-87L11-YAY	BRACKET, CLAMP PORT (BLACK)	1	PORT
2-2	41121-87L11-Y5S	BRACKET, CLAMP PORT (WHITE)	1	PORT
2-3	41121-87L11-QTN	BRACKET, CLAMP PORT (WHITE)	1	PORT
3	41130-87L11	SHAFT, CLAMP BRACKET	1	
4	41135-93J11	WASHER, CLAMP BRACKET SHAFT	1	
5	55321-94910	ANODE	1	OPT
6	09116-08137	BOLT (8X22)	1	
7	09159-22006	NUT	1	
8	55320-94900	ANODE SET, CLAMP BRACKET	1	
9	09116-06121	.BOLT (6X25)	2	
10-1	09100-12127	BOLT (12X115)	4	
10-2	09100-12090	BOLT (12X150)	1	OPT
11	09159-12014	NUT	4	
12	09160-12110	WASHER (12.5X22X3)	4	

NOTE : (DF70A,DF70ATH,DF80A,DF90A,DF90ATH,DF100B):(020,021)

FIG.335A

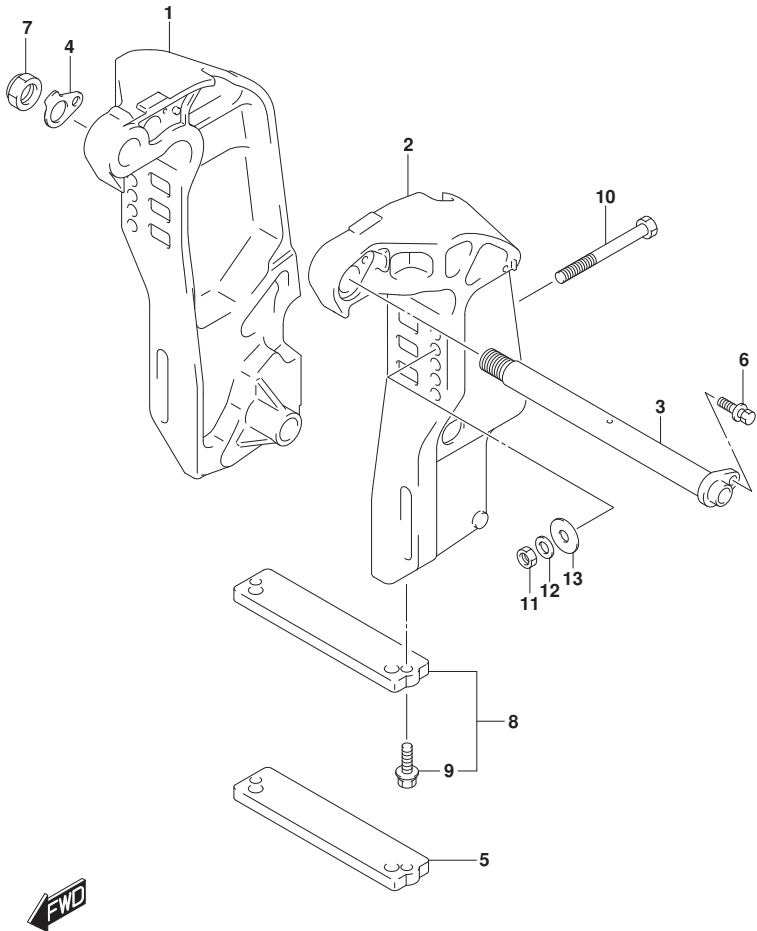


FIG.335A (1-F-15) CLAMP BRACKET (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
13	09160-12128	WASHER (12.5X35X3)	4	

NOTE : (DF70A,DF70ATH,DF80A,DF90A,DF90ATH,DF100B):(020,021)

- DF100B E01
- DF100B E40
- DF70A E01
- DF70A E03
- DF70A E11
- DF70A E40
- DF70ATH E01
- DF70ATH E11
- DF70ATH E40
- DF80A E01
- DF80A E40
- DF90A E01
- DF90A E03
- DF90A E11
- DF90A E40
- DF90ATH E01
- DF90ATH E11
- DF90ATH E40

FIG.335B

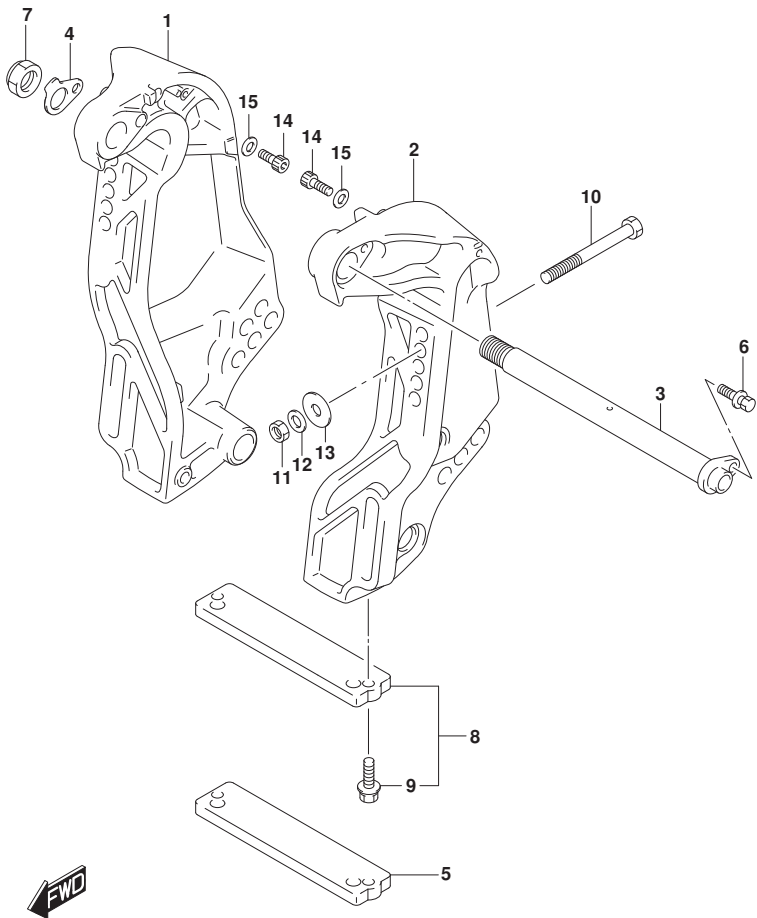


FIG.335B (1-G-2) CLAMP BRACKET (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY		REMARKS
1-1	41111-87L30-YAY	BRACKET, CLAMP STBD (BLACK)	1	STBD	
1-2	41111-87L30-QTN	BRACKET, CLAMP STBD (WHITE)	1	STBD	
2-1	41121-87L30-YAY	BRACKET, CLAMP PORT (BLACK)	1	PORT	
2-2	41121-87L30-QTN	BRACKET, CLAMP PORT (WHITE)	1	PORT	
3	41130-87L20	SHAFT, CLAMP BRACKET	1		
4	41135-93J11	WASHER, CLAMP BRACKET SHAFT	1		
5	55321-94910	ANODE	1	OPT	
6	09116-08137	BOLT (8X22)	1		
7	09159-22006	NUT	1		
8	55320-94900	ANODE SET, CLAMP BRACKET	1		
9	09116-06121	.BOLT (6X25)	2		
10-1	09100-12127	BOLT (12X115)	4		
10-2	09100-12090	BOLT (12X150)	1	OPT	
11	09159-12014	NUT	4		
12	09160-12110	WASHER (12.5X22X3)	4		
13	09160-12128	WASHER (12.5X35X3)	4		
14	09106-10065	BOLT (10X20)	2		
15	09160-10082	WASHER (10.5X19X2.0)	2		

NOTE : (DF70A,DF70ATH,DF80A,DF90A,DF90ATH,DF100B):022

- DF100B E01
- DF100B E40
- DF70A E11
- DF70A E40
- DF70ATH E01
- DF80A E01
- DF80A E40
- DF90A E11
- DF90A E40
- DF90ATH E01
- DF90ATH E40

FIG.335C

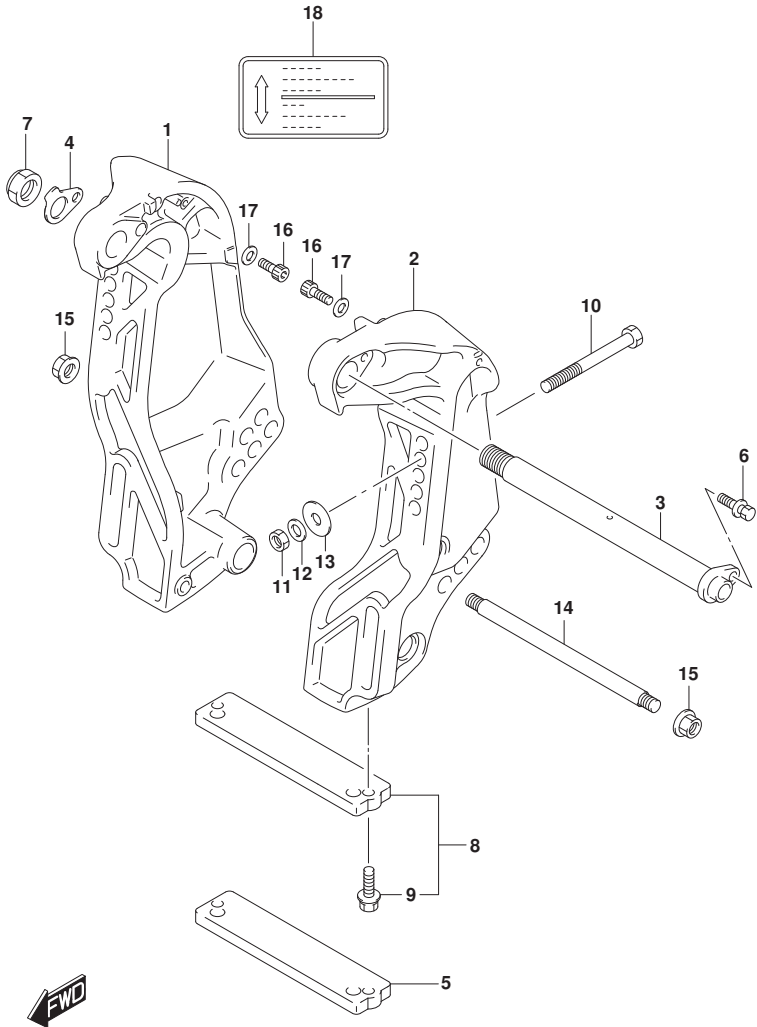


FIG.335C (1-G-3) CLAMP BRACKET (DF90AWQH)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	41111-87L30-YAY	BRACKET, CLAMP STBD (BLACK)	1	STBD
2	41121-87L30-YAY	BRACKET, CLAMP PORT (BLACK)	1	PORT
3-1	41130-87L11	SHAFT, CLAMP BRACKET	1	021
3-2	41130-87L20	SHAFT, CLAMP BRACKET	1	022
4	41135-93J11	WASHER, CLAMP BRACKET SHAFT	1	
5	55321-94910	ANODE	1	OPT
6	09116-08137	BOLT (8X22)	1	
7	09159-22006	NUT	1	
8	55320-94900	ANODE SET, CLAMP BRACKET	1	
9	09116-06121	.BOLT (6X25)	2	
10-1	09100-12127	BOLT (12X115)	4	
10-2	09100-12090	BOLT (12X150)	1	OPT
11	09159-12014	NUT	4	
12	09160-12110	WASHER (12.5X22X3)	4	
13	09160-12128	WASHER (12.5X35X3)	4	
14	45421-87D03	PIN, TILT LOCK	1	
15	09159-14020	NUT	2	
16	09106-10065	BOLT (10X20)	2	
17	09160-10082	WASHER (10.5X19X2.0)	2	
18	43241-87J00	MARK, RELEASE LEVER	1	

DF90AWQH E40

This exploded view diagram illustrates the assembly of a mechanical device, likely a pump or actuator. The central component is a main housing (5) which features a large circular opening on its side. Various parts are shown in their relative positions for assembly:

- Top Section:** A long shaft (21) with a handle (1) is shown. A cap (6) and a ring (13) are positioned to fit onto the shaft. A small pin (19) and a washer (20) are shown near a triangular plate (17).
- Right Section:** A vertical rod (8) with a threaded end (7) is shown. A ring (12) is positioned to fit onto the rod. A small pin (18) is shown near the top of the rod.
- Bottom Section:** A cable (3) with two connectors (11) is shown. A small pin (4) and a washer (2) are shown near the cable. A small pin (9) and a washer (9) are shown near the bottom of the cable. A small pin (10) is shown near the bottom of the cable.
- Internal Components:** A small pin (1) is shown near the main housing. A small pin (24) and a washer (26) are shown near the bottom of the main housing. A small pin (31) and a washer (30) are shown near the bottom of the main housing. A small pin (23) and a washer (25) are shown near the bottom of the main housing. A small pin (27) and a washer (28) are shown near the bottom of the main housing.
- Bottom Right Section:** A series of rings (15, 14, 14, 16) are shown, likely for a seal or gasket.

DF90A_E11_022_336A
SWIVEL BRACKET

FIG.336A (1-G-4) SWIVEL BRACKET (SEE NOTE)

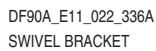
REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	22511-99011	NIPPLE, GREASE	5	
2	36894-87D00	LEAD (L:165)	1	
3	36894-87D00	LEAD (L:165)	1	
4	36895-87D10	LEAD (L:310)	1	
5-1	43111-87L20-YAY	BRACKET, SWIVEL (BLACK)	1	
5-2	43111-87L20-Y5S	BRACKET, SWIVEL (WHITE)	1	
5-3	43111-87L20-QTN	BRACKET, SWIVEL (WHITE)	1	
6	43211-93J11	BUSH, CLAMP SHAFT SWIVEL	2	
7	43711-97E11	BUSH, STEERING	2	
8-1	43750-87L20-YAY	BRACKET, STEERING LH (BLACK)	1	
8-2	43750-87L20-Y5S	BRACKET, STEERING LH (WHITE)	1	
8-3	43750-87L20-QTN	BRACKET, STEERING LH (WHITE)	1	
9	09125-06063	SCREW (6X10)	2	
10	09125-06063	SCREW (6X10)	1	
11	09125-06063	SCREW (6X10)	2	
12	09160-39001	WASHER (39.5X64X1.0)	2	
13	09169-28003	WASHER (26.2X52.0X1.0)	2	
14	09181-39001	SHIM (39.5X64X0.30)	4	
15	09282-39001	OIL SEAL (39X51X5)	1	
16	09380-38003	CIRCLIP	1	
17	43755-87L00	ATTACHMENT, STEERING BRACKET	1	
18	09108-10156	STUD BOLT	2	
19	09159-10050	NUT	2	
20	09160-10165	WASHER	2	
21	41220-93J11	LEVER, TILT LOCK	1	
22	41224-95E01	BUSH, TILT STOPPER ROD	2	
23	41230-87L00	LINK, TILT LOCK LEVER	1	
24	41233-95E10	BRACKET, TILT LOCK SPRING	1	
25	41234-93J11	LEVER, TILT LOCK PORT	1	PORT
26	09125-06063	SCREW (6X10)	1	
27	09140-10032	NUT	1	
28	09160-06082	WASHER (6.5X13X1.0)	1	

NOTE : (DF70A,DF80A,DF90A,DF100B):(020,021)

DF90A_E11_022

This diagram shows an exploded view of a mechanical assembly. The central component is a large, complex housing or bracket (part 5). Various parts are shown in their relative positions as they would be assembled. Key components include:

- Part 1:** A small pin or screw near the top of the main housing.
- Part 2:** A small pin or screw at the bottom left.
- Part 3:** A small pin or screw at the bottom left.
- Part 4:** A small pin or screw at the bottom left.
- Part 5:** The main housing or bracket.
- Part 6:** A cylindrical component, possibly a bush or sleeve, shown in two locations.
- Part 7:** A cylindrical component, possibly a bush or sleeve, shown in two locations.
- Part 8:** A long, thin rod or shaft with a threaded end.
- Part 9:** A small pin or screw at the bottom left.
- Part 10:** A small pin or screw at the bottom left.
- Part 11:** A small pin or screw at the bottom left.
- Part 12:** A small pin or screw at the bottom left.
- Part 13:** A small pin or screw at the bottom left.
- Part 14:** A small pin or screw at the bottom left.
- Part 15:** A small pin or screw at the bottom left.
- Part 16:** A small pin or screw at the bottom left.
- Part 17:** A small pin or screw at the bottom left.
- Part 18:** A small pin or screw at the bottom left.
- Part 19:** A small pin or screw at the bottom left.
- Part 20:** A small pin or screw at the bottom left.
- Part 21:** A small pin or screw at the bottom left.
- Part 22:** A small pin or screw at the bottom left.
- Part 23:** A small pin or screw at the bottom left.
- Part 24:** A small pin or screw at the bottom left.
- Part 25:** A small pin or screw at the bottom left.
- Part 26:** A small pin or screw at the bottom left.
- Part 27:** A small pin or screw at the bottom left.
- Part 28:** A small pin or screw at the bottom left.
- Part 29:** A small pin or screw at the bottom left.
- Part 30:** A small pin or screw at the bottom left.
- Part 31:** A small pin or screw at the bottom left.



REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
29	09204-01006	PIN	1	
30	09440-19028	SPRING	1	
31	09443-10043	SPRING	1	

DF100B E01
DF100B E40
DF70A E01
DF70A E03
DF70A E11
DF70A E40
DF80A E01
DF80A E40
DF90A E01
DF90A E03
DF90A E11
DF90A E40

FIG.336B

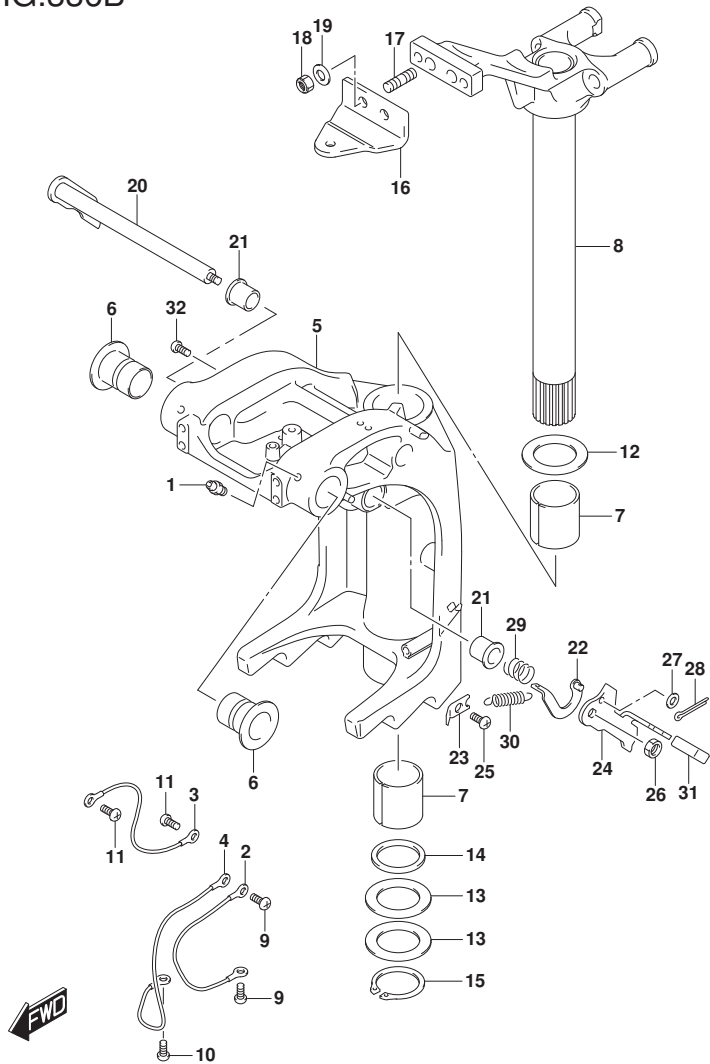
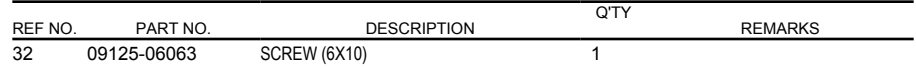


FIG.336B (1-G-6) SWIVEL BRACKET ((DF70A,DF80A,DF90A,DF100B):022)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	22511-99011	NIPPLE, GREASE	5	
2	36894-87D00	LEAD (L:165)	1	
3	36894-87D00	LEAD (L:165)	1	
4	36895-87D10	LEAD (L:310)	1	
5-1	43111-87L30-YAY	BRACKET, SWIVEL (BLACK)	1	
5-2	43111-87L30-QTN	BRACKET, SWIVEL (WHITE)	1	
6	43211-87L00	BUSH, SWIVEL BRACKET	2	
7	43711-97E11	BUSH, STEERING	2	
8-1	43750-87L30-YAY	BRACKET, STEERING LH (BLACK)	1	
8-2	43750-87L30-QTN	BRACKET, STEERING LH (WHITE)	1	
9	09125-06063	SCREW (6X10)	2	
10	09125-06063	SCREW (6X10)	1	
11	09125-06063	SCREW (6X10)	2	
12	09160-39001	WASHER (39.5X64X1.0)	2	
13	09181-39001	SHIM (39.5X64X0.30)	4	
14	09282-39001	OIL SEAL (39X51X5)	1	
15	09380-38003	CIRCLIP	1	
16	43755-87L20	ATTACHMENT, STEERING BRACKET	1	
17	09108-10156	STUD BOLT	2	
18	09159-10050	NUT	2	
19	09160-10165	WASHER	2	
20	41220-87L00	LEVER, TILT LOCK	1	
21	41224-95E01	BUSH, TILT STOPPER ROD	2	
22	41230-95E00	LINK, TILT LOCK LEVER	1	
23	41233-95E10	BRACKET, TILT LOCK SPRING	1	
24	41221-95E40	LEVER, TILT LOCK PORT	1	PORT
25	09125-06063	SCREW (6X10)	1	
26	09140-10032	NUT	1	
27	09160-06082	WASHER (6.5X13X1.0)	1	
28	09204-01006	PIN	1	
29	09440-19028	SPRING	1	
30	41228-90J00	SPRING, TILT LOCK LEVER	1	
31	41225-94401	RUBBER, TILT LOCK LEVER	1	

FIG.336B (1-G-7) SWIVEL BRACKET ((DF70A,DF80A,DF90A,DF100B):022)



DF90A_E11_022

FIG.336C

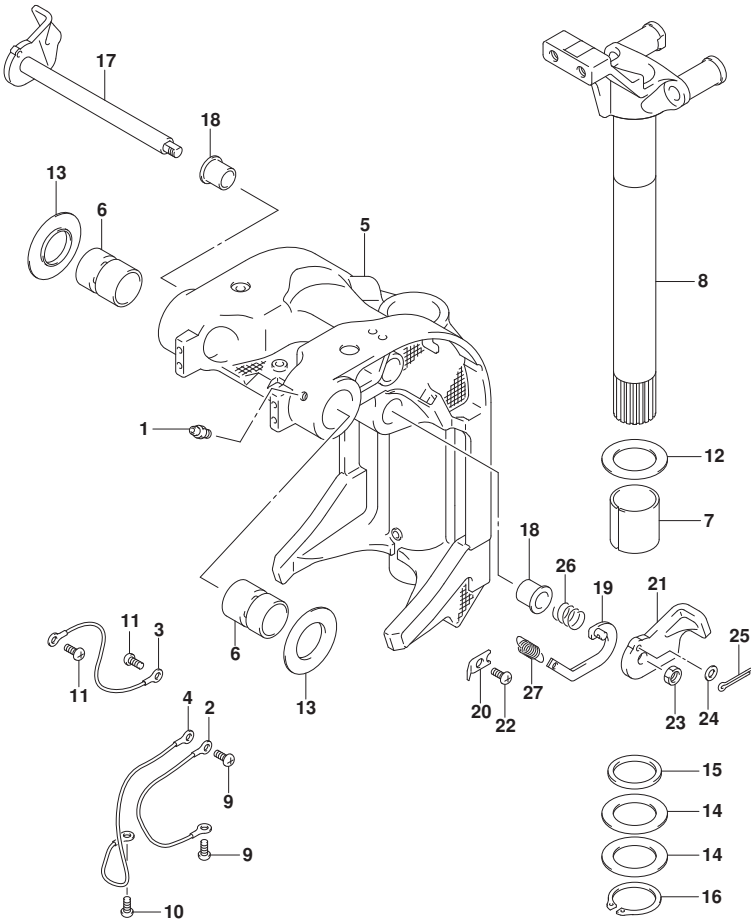


FIG.336C (1-G-8) SWIVEL BRACKET ((DF70ATH,DF90ATH):(020,021))

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	22511-99011	NIPPLE, GREASE	5	
2	36894-87D00	LEAD (L:165)	1	
3	36894-87D00	LEAD (L:165)	1	
4	36895-87D10	LEAD (L:310)	1	
5	43111-87L20-YAY	BRACKET, SWIVEL (BLACK)	1	
6	43211-93J11	BUSH, CLAMP SHAFT SWIVEL	2	
7	43711-97E11	BUSH, STEERING	2	
8	43750-87L20-YAY	BRACKET, STEERING (BLACK)	1	
9	09125-06063	SCREW (6X10)	2	
10	09125-06063	SCREW (6X10)	1	
11	09125-06063	SCREW (6X10)	2	
12	09160-39001	WASHER (39.5X64X1.0)	2	
13	09169-28003	WASHER (26.2X52.0X1.0)	2	
14	09181-39001	SHIM (39.5X64X0.30)	4	
15	09282-39001	OIL SEAL (39X51X5)	1	
16	09380-38003	CIRCLIP	1	
17	41220-93J11	LEVER, TILT LOCK	1	
18	41224-95E01	BUSH, TILT STOPPER ROD	2	
19	41230-87L00	LINK, TILT LOCK LEVER	1	
20	41233-95E10	BRACKET, TILT LOCK SPRING	1	
21	41234-93J11	LEVER, TILT LOCK PORT	1	PORT
22	09125-06063	SCREW (6X10)	1	
23	09140-10032	NUT	1	
24	09160-06082	WASHER (6.5X13X1.0)	1	
25	09204-01006	PIN	1	
26	09440-19028	SPRING	1	
27	09443-10043	SPRING	1	

- DF70ATH E01
- DF70ATH E11
- DF70ATH E40
- DF90ATH E01
- DF90ATH E11
- DF90ATH E40

FIG.336D

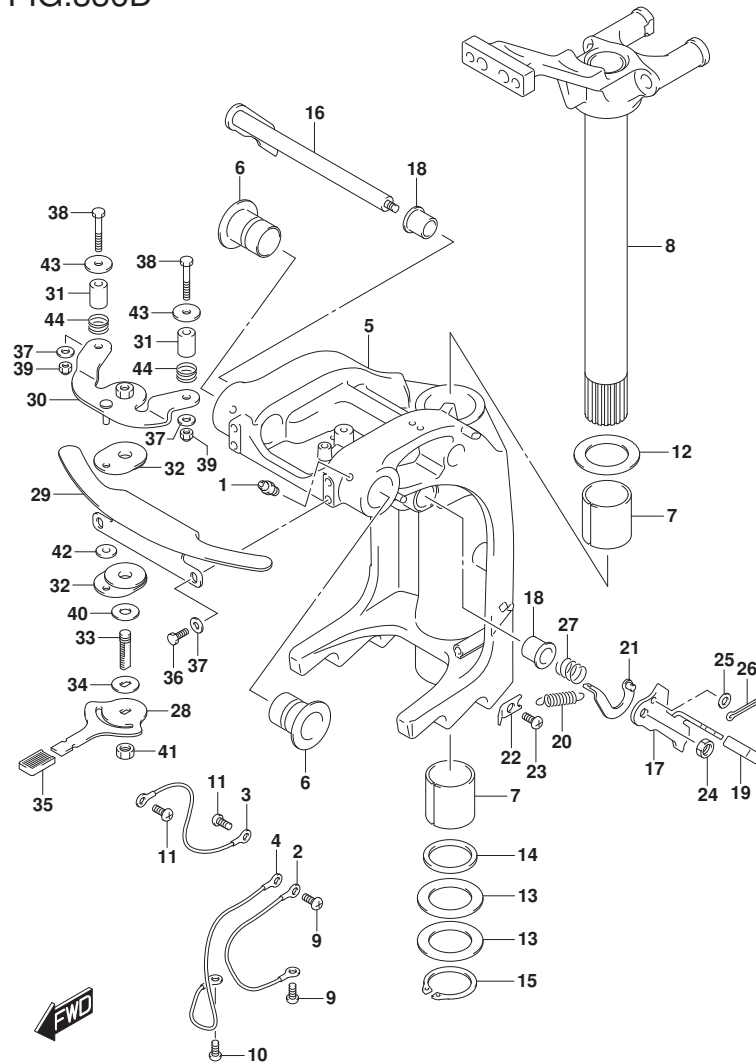


FIG.336D (1-G-9) SWIVEL BRACKET ((DF70ATH,DF90ATH):022,DF90AWQH)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	22511-99011	NIPPLE, GREASE	5	
2	36894-87D00	LEAD (L:165)	1	
3	36894-87D00	LEAD (L:165)	1	
4	36895-87D10	LEAD (L:310)	1	
5	43111-87L30-YAY	BRACKET, SWIVEL (BLACK)	1	
6	43211-87L00	BUSH, SWIVEL BRACKET	2	
7	43711-97E11	BUSH, STEERING	2	
8	43750-87L30-YAY	BRACKET, STEERING LH (BLACK)	1	
9	09125-06063	SCREW (6X10)	2	
10	09125-06063	SCREW (6X10)	1	
11	09125-06063	SCREW (6X10)	2	
12	09160-39001	WASHER (39.5X64X1.0)	2	
13	09181-39001	SHIM (39.5X64X0.30)	4	
14	09282-39001	OIL SEAL (39X51X5)	1	
15	09380-38003	CIRCLIP	1	
16	41220-87L00	LEVER, TILT LOCK	1	
17	41221-95E40	LEVER, TILT LOCK PORT	1	
18	41224-95E01	BUSH, TILT STOPPER ROD	2	
19	41225-94401	RUBBER, TILT LOCK LEVER	1	
20	41228-90J00	SPRING, TILT LOCK LEVER	1	
21	41230-95E00	LINK, TILT LOCK LEVER	1	
22	41233-95E10	BRACKET, TILT LOCK SPRING	1	
23	09125-06063	SCREW (6X10)	1	
24	09140-10032	NUT	1	
25	09160-06082	WASHER (6.5X13X1.0)	1	
26	09204-01006	PIN	1	
27	09440-19028	SPRING	1	
28	43411-87L00	LEVER, STEERING ADJUSTER	1	
29	43415-87L00	PLATE, STEERING ADJUSTER	1	
30	43420-87L00	PLATE, STRG ADJ UPPER	1	
31	43427-87L00	SPACER, STRG ADJ FRICTION	2	
32	43510-87L00	PLATE, STRG ADJ FRICTION	2	
33	43512-87L00	SHAFT, STRG ADJ THREAD	1	
34	43516-87L00	WASHER, STRG ADJ FRICTION	1	
35	45255-93001	RUBBER, RELEASE LEVER	1	
36	09100-06182	BOLT	2	

FIG.336D

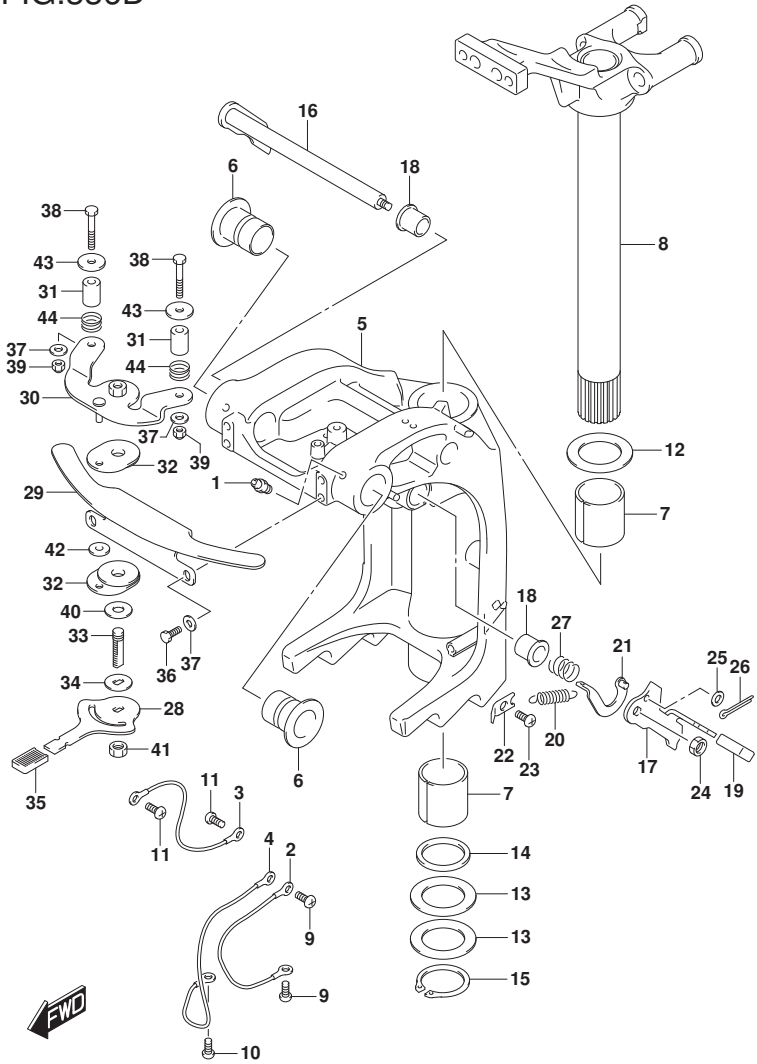


FIG.336D (1-G-10) SWIVEL BRACKET ((DF70ATH,DF90ATH):022,DF90AWQH)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
37	09160-06094	WASHER (6.5X15X1.0)	4	
38	09100-06183	BOLT	2	
39	09159-06079	NUT	2	
40	09161-10013	WASHER	1	
41	09159-10232	NUT	1	
42	09160-06173	WASHER (6.2X19X3)	1	
43	09160-06174	WASHER	2	
44	09440-19028	SPRING	2	

DF70ATH E01
DF90ATH E01
DF90ATH E40
DF90AWQH E40

FIG.337A

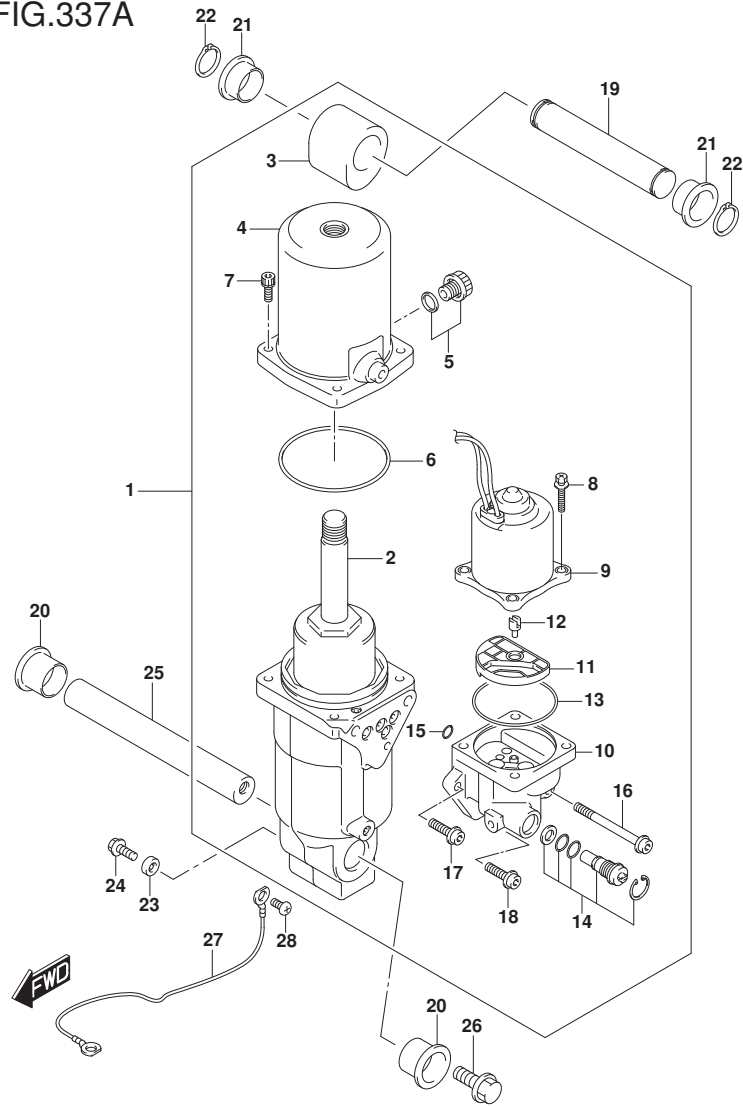
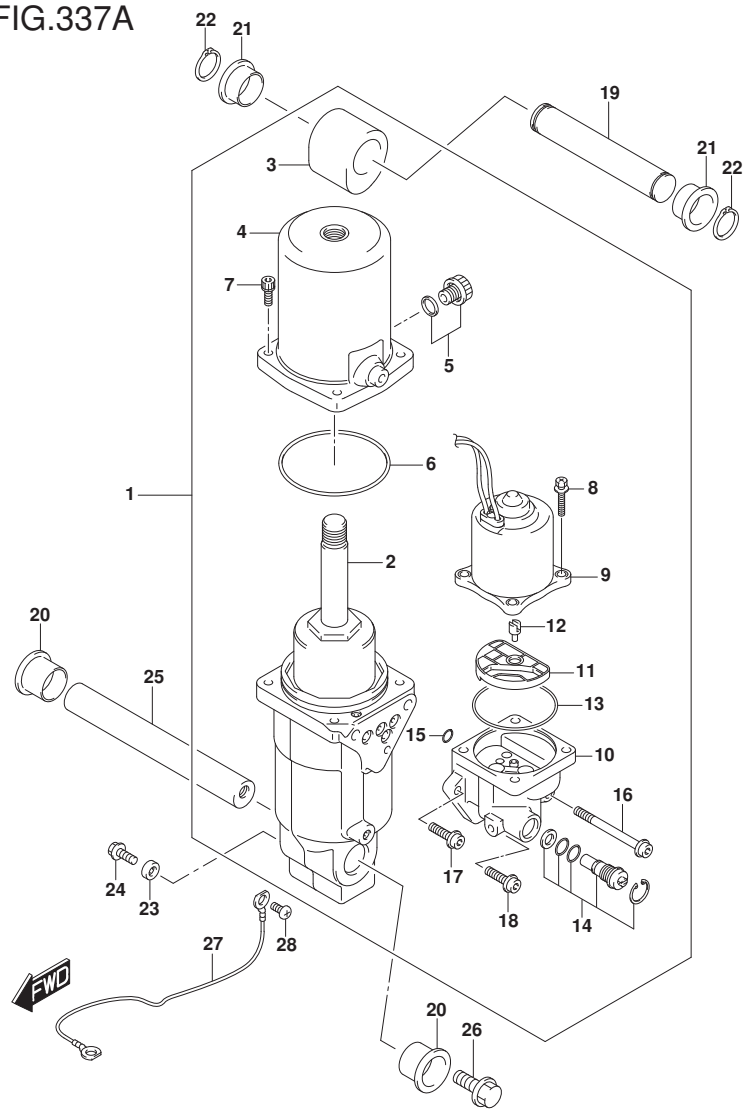


FIG.337A (1-G-11) TRIM CYLINDER (020,021)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	48000-87L14	TRIM ASSY, POWER WITH TILT	1	
2	48400-87L03	.MANIFOLD ASSY	1	
3	48611-87L00	.JOINT, METAL	1	
4	48571-87L01	.TANK, RESERVOIR	1	
5	48572-87L00	.PLUG	1	
6	48557-90J00	.O RING	1	
7	48862-87J20	.BOLT, RESERVOIR	4	
8	31281-92J10	.BOLT, THROUGH	4	
9	38100-87L12	.MOTOR ASSY, PTT	1	
10	48502-87L02	.PUMP ASSY	1	
11	48582-95E01	.FILTER	1	
12	48583-95E00	.JOINT, DRIVE	1	
13	48585-95E00	.O RING	1	
14	48864-96J10	.VALVE SET, MANUAL	1	
15	48588-90J00	.O RING SET	1	
16	48862-92J20	.BOLT, PUMP NO.1	1	
17	48862-92J30	.BOLT, PUMP NO.2	1	
18	48862-90J21	.BOLT	1	
19	48321-90J00	SHAFT, TILT CYL UPPER	1	UPPER
20	48326-95E00	BUSH, TILT CYL LOWER	2	LOWER
21	48325-87L00	BUSH, TILT CYL LOWER	2	UPPER
22	09380-22015	CIRCLIP	2	
23	55321-87J01	ANODE, PROTECTION	1	
24	09103-06281	BOLT (6X14)	1	
25	48121-90J00	SHAFT, TILT CYL LOWER	1	LOWER
26	09116-10179	BOLT (10X35)	2	
27	36895-87D10	LEAD (L:310)	1	

FIG.337A



DF90A_E11_022_337A
TRIM CYLINDER

FIG.337A (1-G-12) TRIM CYLINDER (020,021)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
28	09125-05050	SCREW (5X8)	1	

- DF100B E01
- DF100B E40
- DF70A E01
- DF70A E03
- DF70A E11
- DF70A E40
- DF70ATH E01
- DF70ATH E11
- DF70ATH E40
- DF80A E01
- DF80A E40
- DF90A E01
- DF90A E03
- DF90A E11
- DF90A E40
- DF90ATH E01
- DF90ATH E11
- DF90ATH E40
- DF90AWQH E40

DF90A_E11_022

FIG.337B

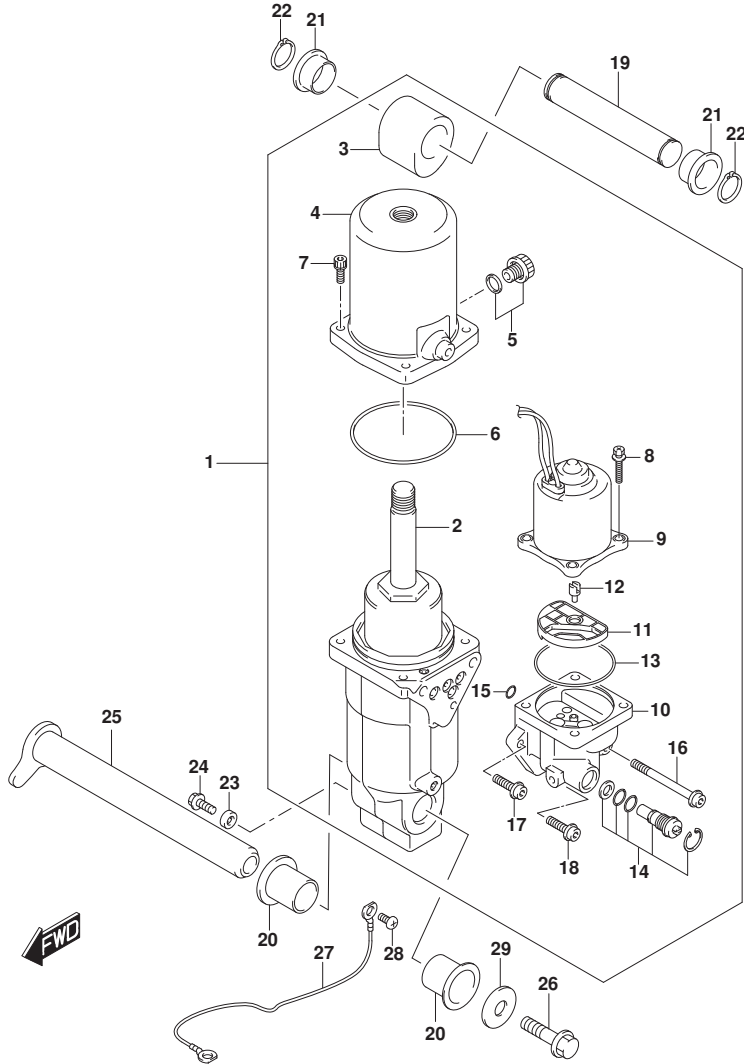
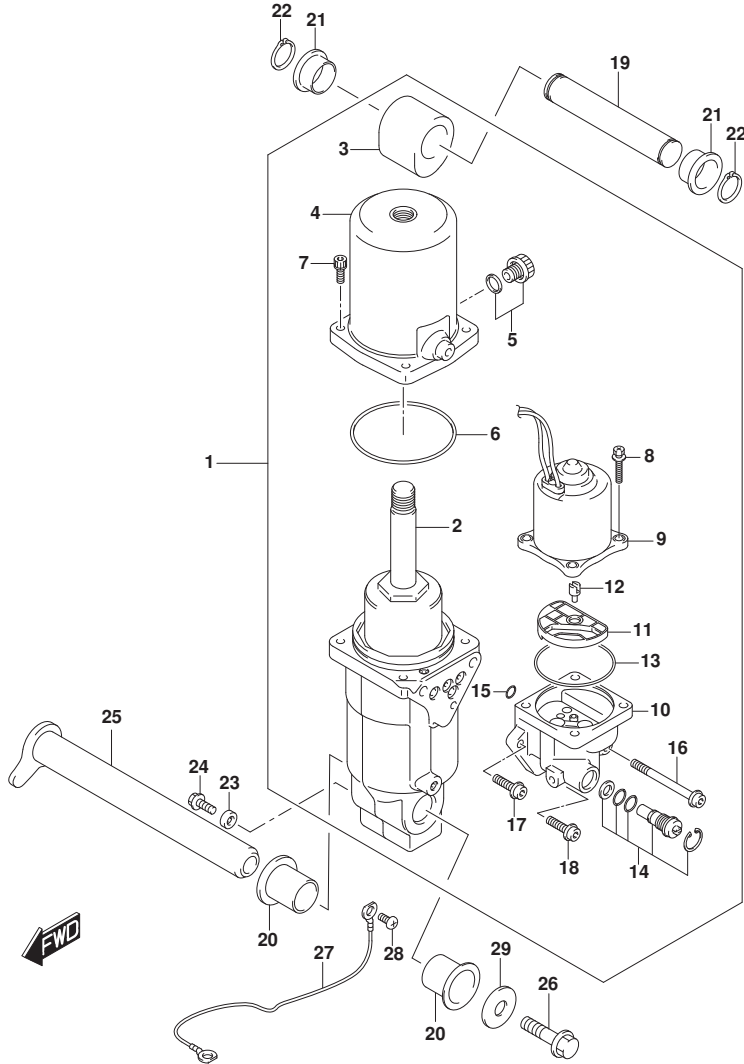


FIG.337B (1-G-13) TRIM CYLINDER (022)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	48000-87L20	TRIM ASSY, POWER WITH TILT	1	
2	48400-87L03	.MANIFOLD ASSY	1	
3	48611-87L00	.JOINT, METAL	1	
4	48571-87L01	.TANK, RESERVOIR	1	
5	48572-87L00	.PLUG	1	
6	48557-90J00	.O RING	1	
7	48862-87J20	.BOLT, RESERVOIR	4	
8	31281-92J10	.BOLT, THROUGH	4	
9	38100-87L12	.MOTOR ASSY, PTT	1	
10	48502-87L02	.PUMP ASSY	1	
11	48582-95E01	.FILTER	1	
12	48583-95E00	.JOINT, DRIVE	1	
13	48585-95E00	.O RING	1	
14	48864-96J10	.VALVE SET, MANUAL	1	
15	48588-90J00	.O RING SET	1	
16	48862-92J20	.BOLT, PUMP NO.1	1	
17	48862-92J30	.BOLT, PUMP NO.2	1	
18	48862-90J21	.BOLT	1	
19	48321-90J00	SHAFT, TILT CYL UPPER	1	UPPER
20	48326-95E00	BUSH, TILT CYL LOWER	2	LOWER
21	48325-87L00	BUSH, TILT CYL LOWER	2	UPPER
22	09380-22015	CIRCLIP	2	
23	55321-87J01	ANODE, PROTECTION	1	
24	09103-06281	BOLT (6X14)	1	
25	48120-87L00	SHAFT, TILT CYL LOWER	1	LOWER
26	09116-10179	BOLT (10X35)	1	
27	36895-87D10	LEAD (L:310)	1	
28	09125-05050	SCREW (5X8)	1	

FIG.337B



DF90A_E11_022_337B
TRIM CYLINDER

FIG.337B (1-G-14) TRIM CYLINDER (022)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
29	09160-10161	WASHER	1	

- DF100B E01
- DF100B E40
- DF70A E11
- DF70A E40
- DF70ATH E01
- DF80A E01
- DF80A E40
- DF90A E11
- DF90A E40
- DF90ATH E01
- DF90ATH E40
- DF90AWQH E40

DF90A_E11_022

FIG.339A

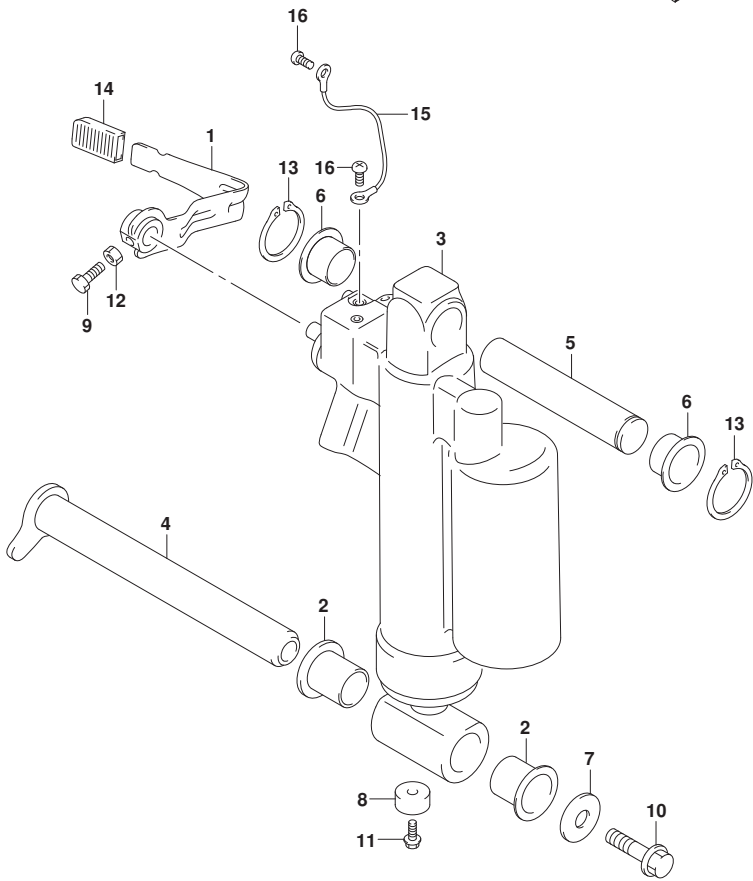


FIG.339A (1-H-2) GAS CYLINDER (DF90AWQH)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	45260-87L00	LEVER, RELEASE	1	
2	48326-95E00	BUSH, TILT CYL LOWER	2	
3	47400-87L00	CYLINDER ASSY, GAS	1	
4	48120-87L00	SHAFT, TILT CYL LOWER	1	
5	48321-90J00	SHAFT, TILT CYL UPPER	1	
6	48325-87L00	BUSH, TILT CYL LOWER	2	
7	09160-10161	WASHER	1	
8	55321-87J01	ANODE, PROTECTION	1	
9	09100-06184	BOLT (6X16)	1	
10	09116-10179	BOLT (10X35)	1	
11	09103-06281	BOLT (6X14)	1	
12	09140-06020	NUT	1	
13	09380-22015	CIRCLIP	2	
14	45255-93001	RUBBER, RELEASE LEVER	1	
15	36894-87D00	LEAD (L:165)	1	
16	09125-06063	SCREW (6X10)	2	

DF90AWQH E40

FIG.340A (1-H-3) PTT MOTOR



DF90A_E11_022_340A
PTT MOTOR

FIG.401A

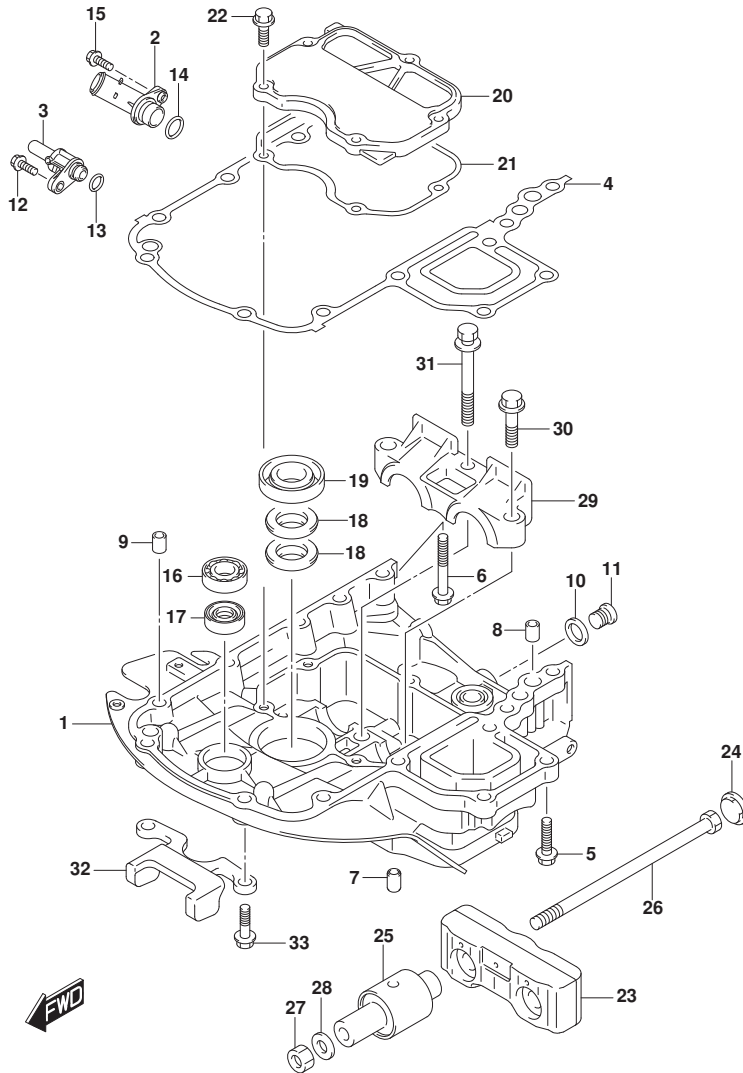


FIG.401A (1-H-4) ENGINE HOLDER

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	51111-87L00-YAY	HOLDER, ENGINE (BLACK)	1	FOR YAY
1-2	51111-87L00-Y5S	HOLDER, ENGINE (WHITE)	1	FOR QTN,Y5S
2	51115-87L00	UNION, WATER RETURN	1	
3	51117-87L00	UNION, WATER INDICATOR	1	
4	51211-87L10	GASKET, ENGINE HOLDER	1	
5	09116-08178	BOLT (8X40)	7	
6	09116-08159	BOLT (8X55)	1	
7	09202-08006	PIN (8X12)	2	
8	04211-11129	PIN	2	
9	04211-11129	PIN	1	
10	09160-18031	WASHER (18.5X28X2.6)	1	
11	09248-18010	PLUG (18X15)	1	
12	29116-93J00	BOLT (6X20)	1	
13	09280-11001	O RING (D:2.4,ID:10.8)	1	
14	09280-20002	O RING (D:3.1,ID:19.4)	1	
15	01550-0620C	BOLT	1	
16	09262-17019	BEARING (17X35X8)	1	
17	09289-18001	OIL SEAL (18X30X8)	1	
18	09282-22007	OIL SEAL (22X36X6)	2	
19	12281-87J00	OIL SEAL, CRANKSHAFT UNDER (30X44X7)	1	
20	51122-87L00	COVER, MOUNT CASE	1	
21	51123-87L00	GASKET, MOUNT CASE COVER	1	
22	01550-0825A	BOLT	5	
23	54120-87L11	MOUNT, UPR THRUST	1	UPPER
24	54122-87L01	SPACER, UPPER THRUST MOUNT	2	UPPER
25	54130-87L00	MOUNT, UPPER	2	UPPER
26	54166-95J02	BOLT, LOWER MOUNT	2	UPPER
27	09159-12014	NUT	2	
28	09160-12110	WASHER (12.5X22X3)	2	
29	54137-87L00	COVER, UPPER MOUNT	1	UPPER
30	09116-10181	BOLT (10X44)	2	
31	09116-10147	BOLT (10X85)	1	
32	54140-87L10	STOPPER, UPPER UNIT	1	UPPER
33	09116-08137	BOLT (8X22)	2	

FIG.405A

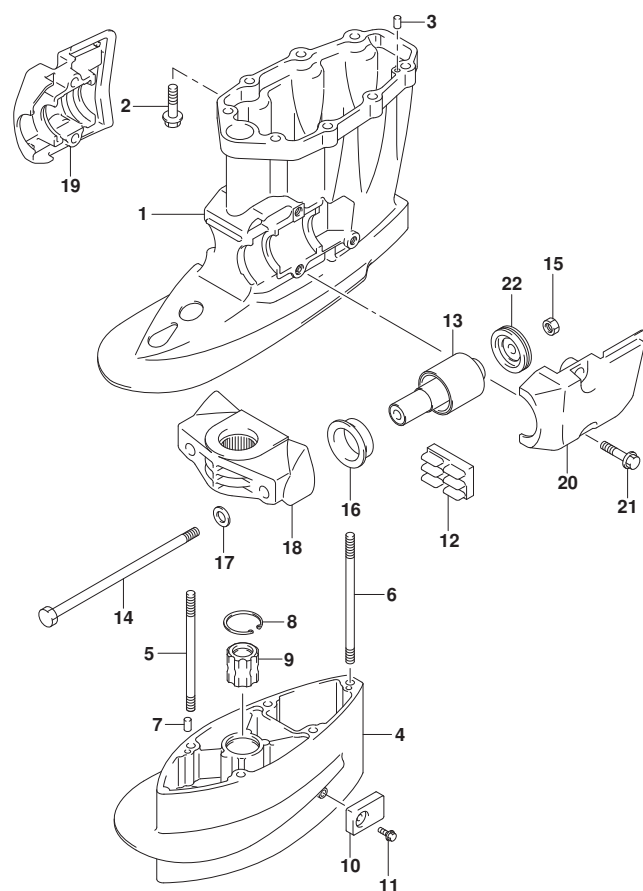


FIG.405A (1-H-5) DRIVE SHAFT HOUSING (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	52111-87L00-YAY	HOUSING, DRIVE SHAFT (BLACK)	1	
1-2	52111-87L00-Y5S	HOUSING, DRIVE SHAFT (WHITE)	1	
1-3	52111-87L00-QTN	HOUSING, DRIVE SHAFT (WHITE)	1	
2	09116-10181	BOLT (10X44)	8	
3	09202-08006	PIN (8X12)	2	
4-1	52131-87L00-YAY	CASE, EXTENSION (BLACK)	1	W/TRANSOM(X)
4-2	52131-87L00-Y5S	CASE, EXTENSION (WHITE)	1	W/TRANSOM(X)
4-3	52131-87L00-QTN	CASE, EXTENSION (WHITE)	1	W/TRANSOM(X)
5	09108-10115	STUD BOLT (10X167)	4	W/TRANSOM(X)
6	09108-10157	STUD BOLT	1	W/TRANSOM(X)
7	09202-08006	PIN (8X12)	2	W/TRANSOM(X)
8	09381-40005	CIRCLIP	1	W/TRANSOM(X)
9	57130-87E02	BUSH, DRIVE SHAFT	1	W/TRANSOM(X)
10	55321-93J01	ANODE, PROTECTION	1	W/TRANSOM(X)
11	09116-06236	BOLT (6X16)	1	W/TRANSOM(X)
12	54151-87L01	MOUNT, LWR THRUST	1	LOWER
13	54160-87L10	MOUNT, LOWER	2	LOWER
14	54166-95J02	BOLT, LOWER MOUNT	2	LOWER
15	09159-12014	NUT	2	
16	54167-87L10	MOUNT, FORWARD LOWER SIDE	2	LOWER
17	54114-90J10	WASHER, UPPER MOUNT BOLT	2	LOWER
18-1	54211-90J01-YAY	BRACKET, LOWER MOUNT (BLACK)	1	LOWER
18-2	54211-90J01-Y5S	BRACKET, LOWER MOUNT (WHITE)	1	LOWER
18-3	54211-90J01-QTN	BRACKET, LOWER MOUNT (WHITE)	1	LOWER
19-1	54221-87L00-YAY	COVER, LWR MOUNT STBD (BLACK)	1	STBD
19-2	54221-87L00-Y5S	COVER, LWR MOUNT STBD (WHITE)	1	STBD
19-3	54221-87L00-QTN	COVER, LWR MOUNT STBD (WHITE)	1	STBD
20-1	54231-87L00-YAY	COVER, LWR MOUNT PORT (BLACK)	1	PORT
20-2	54231-87L00-Y5S	COVER, LWR MOUNT PORT (WHITE)	1	PORT
20-3	54231-87L00-QTN	COVER, LWR MOUNT PORT (WHITE)	1	PORT
21	09116-10181	BOLT (10X44)	4	

NOTE : DF70A,(DF70ATH,DF90ATH);E40,DF80A,DF90A,DF90AWQH,DF100B

FIG.405A

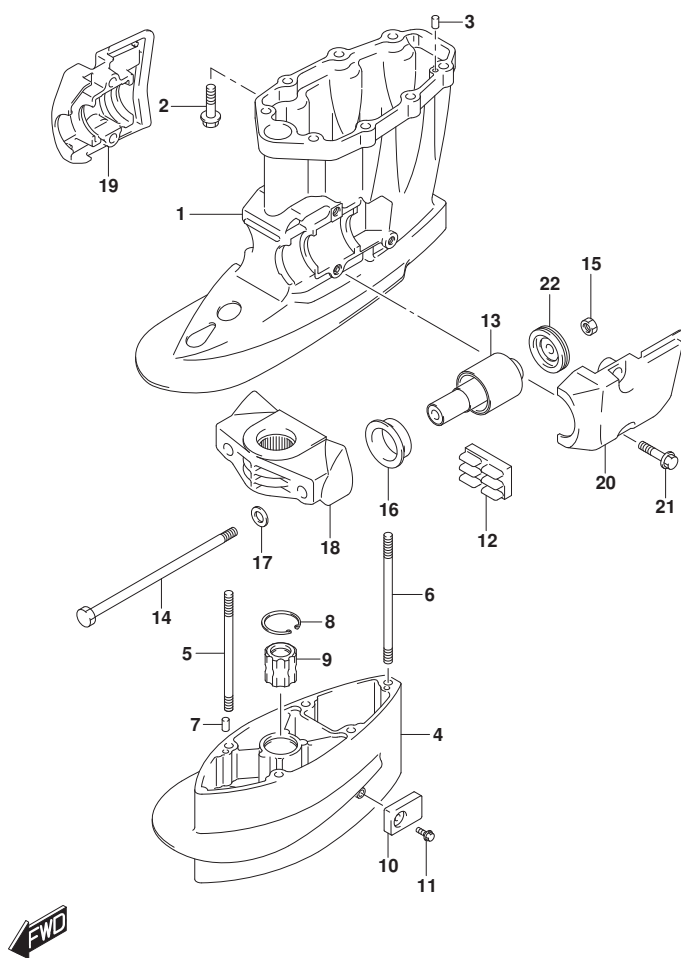


FIG.405A (1-H-6) DRIVE SHAFT HOUSING (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
22	54180-88L01	DAMPER, FORWARD STOPPER	2	

NOTE : DF70A,(DF70ATH,DF90ATH):E40,DF80A,DF90A,DF90AWQH,DF100B

- DF100B E01
- DF100B E40
- DF70A E01
- DF70A E03
- DF70A E11
- DF70A E40
- DF70ATH E40
- DF80A E01
- DF80A E40
- DF90A E01
- DF90A E03
- DF90A E11
- DF90A E40
- DF90ATH E40
- DF90AWQH E40

FIG.405B

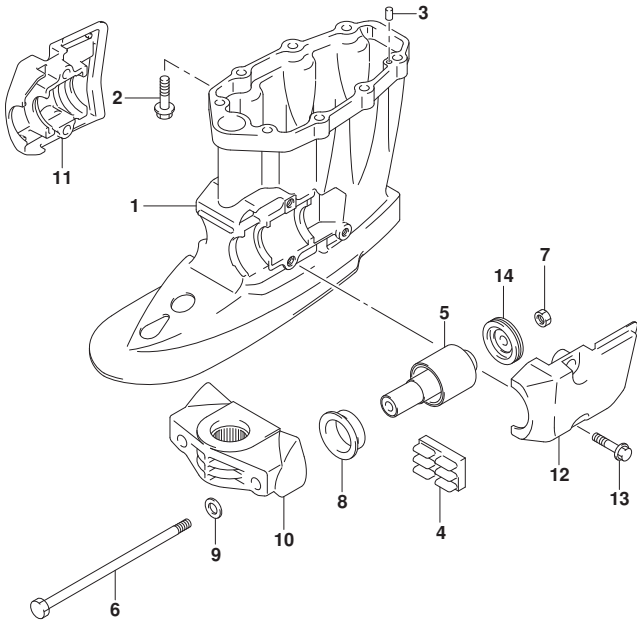


FIG.405B (1-H-7) DRIVE SHAFT HOUSING (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	52111-87L00-YAY	HOUSING, DRIVE SHAFT (BLACK)	1	
2	09116-10181	BOLT (10X44)	8	
3	09202-08006	PIN (8X12)	2	
4	54151-87L01	MOUNT, LWR THRUST	1	LOWER
5	54160-87L10	MOUNT, LOWER	2	LOWER
6	54166-95J02	BOLT, LOWER MOUNT	2	LOWER
7	09159-12014	NUT	2	
8	54167-87L10	MOUNT, FORWARD LOWER SIDE	2	LOWER
9	54114-90J10	WASHER, UPPER MOUNT BOLT	2	LOWER
10	54211-90J01-YAY	BRACKET, LOWER MOUNT (BLACK)	1	LOWER
11	54221-87L00-YAY	COVER, LOWER MOUNT STBD (BLACK)	1	STBD
12	54231-87L00-YAY	COVER, LOWER MOUNT PORT (BLACK)	1	PORT
13	09116-10181	BOLT (10X44)	4	
14	54180-88L01	DAMPER, FORWARD STOPPER	2	

NOTE : (DF70ATH,DF90ATH):(E01,E11)

DF70ATH E01
DF70ATH E11
DF90ATH E01
DF90ATH E11



FIG.407A

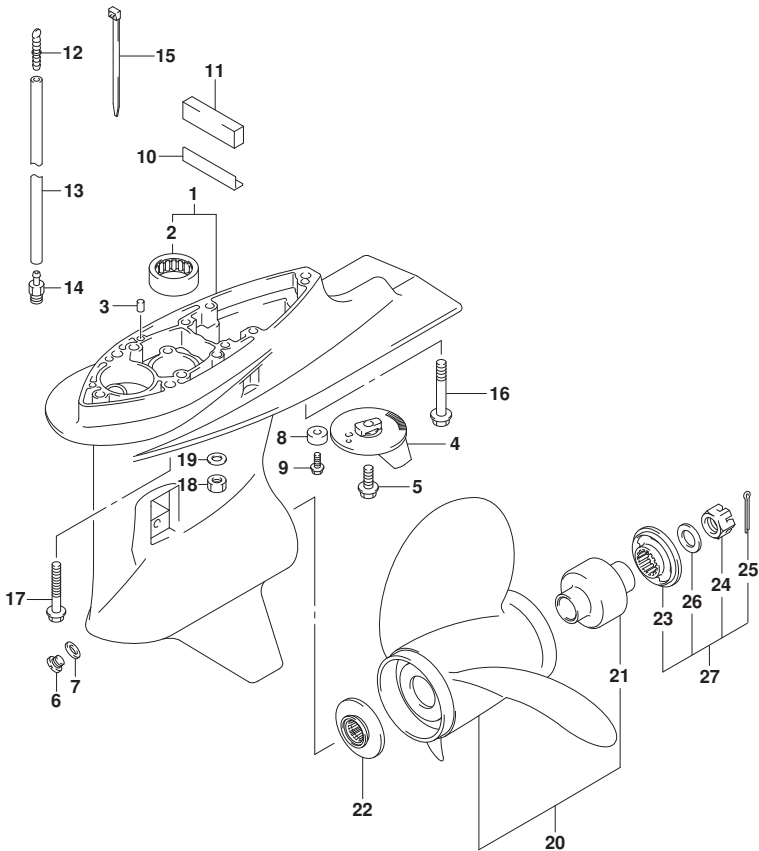


FIG.407A (1-H-8) GEAR CASE (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	55110-87L32-YAY	CASE, GEAR (BLACK)	1	
1-2	55110-87L32-Y5S	CASE, GEAR (WHITE)	1	
2	09263-26023	.BEARING (26X34X30)	1	
3	09202-08006	PIN (8X12)	2	
4	55125-90J01	TAB, TRIM	1	
5	09116-08137	BOLT (8X22)	1	
6	09248-10008	PLUG (10X7.5)	2	
7	09168-10022	GASKET (10X17X1.5)	2	
8-1	55321-87J01	ANODE, PROTECTION	1	
8-2	55321-87J11	ANODE	1	OPT
9	09103-06281	BOLT (6X14)	1	
10	55333-87L00	PLATE, EXHAUST SEAL	1	
11	52332-87L11	SEAL, EXH TUBE HOUSING	1	
12	55127-87D00	UNION, SPEEDOMETER HOSE	1	
13	09355-40805-00B	HOSE (4X8X2000)	1	L:2000->1500
14	09362-09008	UNION	1	
15	09407-10404	CLAMP (L:100)	2	
16	09116-10137	BOLT (10X70)	1	W/TRANSOM(L)
17	09116-10150	BOLT (10X55)	4	W/TRANSOM(L)
18	09140-10031	NUT (M10)	5	W/TRANSOM(X)
19	09160-10141	WASHER (10.5X19X2)	5	W/TRANSOM(X)
20-1	58100-87LA0-019	PROPELLER (3X14X13)	1	
20-2	58100-87LB0-019	PROPELLER (3X13.875X15)	1	
20-3	58100-87LC0-019	PROPELLER (3X13.75X17)	1	
20-4	58100-87LD0-019	PROPELLER (3X13.75X19)	1	
20-5	58100-87LE0-019	PROPELLER (3X13.75X21)	1	
20-6	58100-87LF0-019	PROPELLER (3X13.75X23)	1	
20-7	58100-90JA0-019	PROPELLER (3X14X17)	1	OPT
20-8	58100-90JB0-019	PROPELLER (3X14X19)	1	OPT
20-9	58100-90JC0-019	PROPELLER (3X14X21)	1	OPT
20-10	58100-90JD0-019	PROPELLER (3X14X23)	1	OPT
20-11	58100-90JE0-019	PROPELLER (3X13.5X15)	1	OPT

NOTE : (DF70A,(DF70ATH,DF90ATH):E40,DF80A,DF90A,DF100B):020



FIG.407A

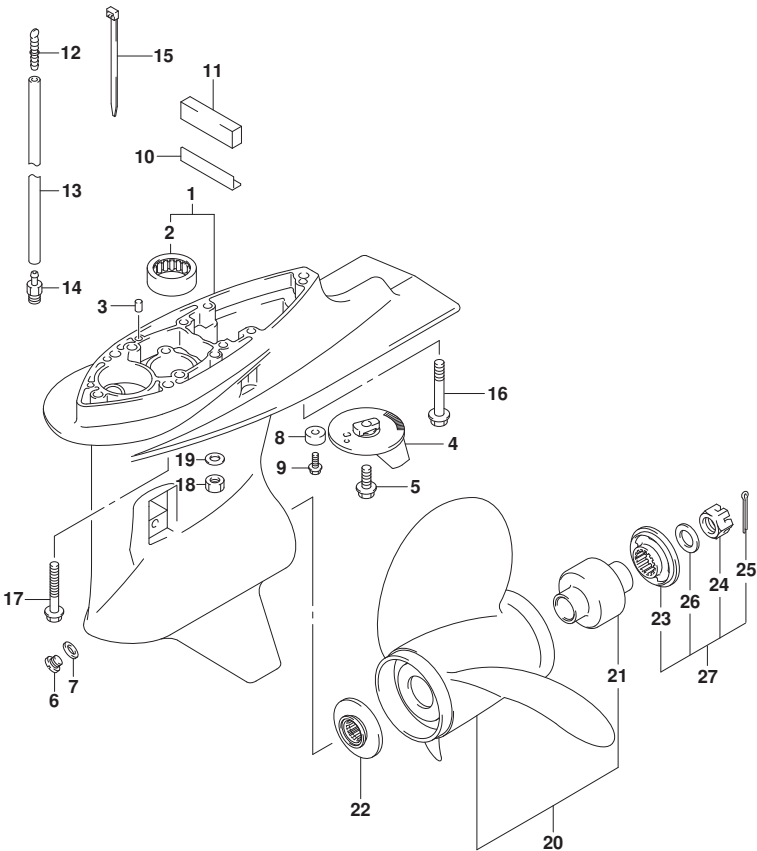


FIG.407A (1-H-9) GEAR CASE (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
20-12	58200-92J40	PROPELLER (3X13-7/8X15)	1	OPT,SUS
20-13	58200-92J50	PROPELLER (3X13-7/8X17)	1	OPT,SUS
20-14	58200-92J60	PROPELLER (3X13-7/8X19)	1	OPT,SUS
20-15	58200-92J70	PROPELLER (3X13-7/8X21)	1	OPT,SUS
20-16	58200-92J80	PROPELLER (3X13-7/8X23)	1	OPT,SUS
20-17	58200-92J90	PROPELLER (3X13-7/8X25)	1	OPT,SUS
21	58105-90J00	.BUSH SET, PROPELLER	1	
22	57632-87L01	STOPPER, PROPELLER BUSH	1	
23	57633-90J02	SPACER, PROPELLER NUT	1	
24	09141-18005	NUT	1	
25	09204-03003	PIN (D:3.6,L:25)	1	
26	09160-18028	WASHER (18.5X31X1.0)	1	
27	57630-90J00	KIT, PROPELLER NUT	1	OPT
28	25700-87L00	KIT, GEAR CASE SEALING	1	OPT,NOT ILLUSTRATED

NOTE : (DF70A,(DF70ATH,DF90ATH):E40,DF80A,DF90A,DF100B):020

- DF100B E01
- DF100B E40
- DF70A E01
- DF70A E03
- DF70A E40
- DF70ATH E40
- DF80A E01
- DF80A E40
- DF90A E01
- DF90A E03
- DF90A E40
- DF90ATH E40



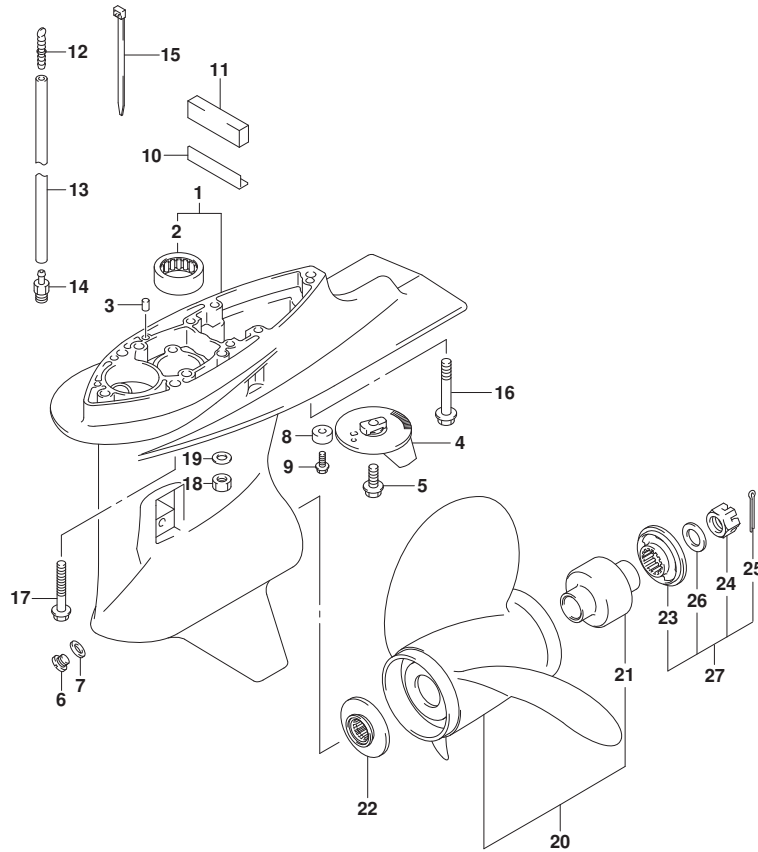


FIG.407B (1-H-10) GEAR CASE (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	QTY	REMARKS
1-1	55110-87L32-YAY	CASE, GEAR (BLACK)	1	
1-2	55110-87L32-QTN	CASE, GEAR (WHITE)	1	
2	09263-26023	.BEARING (26X34X30)	1	
3	09202-08006	PIN (8X12)	2	
4	55125-90J01	TAB, TRIM	1	
5	09116-08137	BOLT (8X22)	1	
6	09248-10008	PLUG (10X7.5)	2	
7	09168-10022	GASKET (10X17X1.5)	2	
8-1	55321-93J01	ANODE, PROTECTION	1	
8-2	55321-87J11	ANODE, PROTECTION	1	OPT
9	09116-06236	BOLT (6X16)	1	
10	55333-87L00	PLATE, EXHAUST SEAL	1	
11	52332-87L11	SEAL, EXH TUBE HOUSING	1	
12	55127-87D00	UNION, SPEEDOMETER HOSE	1	
13	09355-40805-00B	HOSE (4X8X2000)	1	L:2000->1500
14	09362-09008	UNION	1	
15	09407-10404	CLAMP (L:100)	2	
16	09116-10137	BOLT (10X70)	1	W/TRANSOM(L)
17	09116-10150	BOLT (10X55)	4	W/TRANSOM(L)
18	09140-10031	NUT (M10)	5	W/TRANSOM(X)
19	09160-10141	WASHER (10.5X19X2)	5	W/TRANSOM(X)
20-1	58100-87LA0-019	PROPELLER (3X14X13)	1	
20-2	58100-87LB0-019	PROPELLER (3X13.875X15)	1	
20-3	58100-87LC0-019	PROPELLER (3X13.75X17)	1	
20-4	58100-87LD0-019	PROPELLER (3X13.75X19)	1	
20-5	58100-87LE0-019	PROPELLER (3X13.75X21)	1	
20-6	58100-87LF0-019	PROPELLER (3X13.75X23)	1	
20-7	58100-90JA0-019	PROPELLER (3X14X17)	1	OPT
20-8	58100-90JB0-019	PROPELLER (3X14X19)	1	OPT
20-9	58100-90JC0-019	PROPELLER (3X14X21)	1	OPT
20-10	58100-90JD0-019	PROPELLER (3X14X23)	1	OPT
20-11	58100-90JE0-019	PROPELLER (3X13.5X15)	1	OPT

NOTE : (DF70A,DF70ATH,DF80A:E01,DF90A,DF90ATH,DF100B):(021,022)

FIG.407B

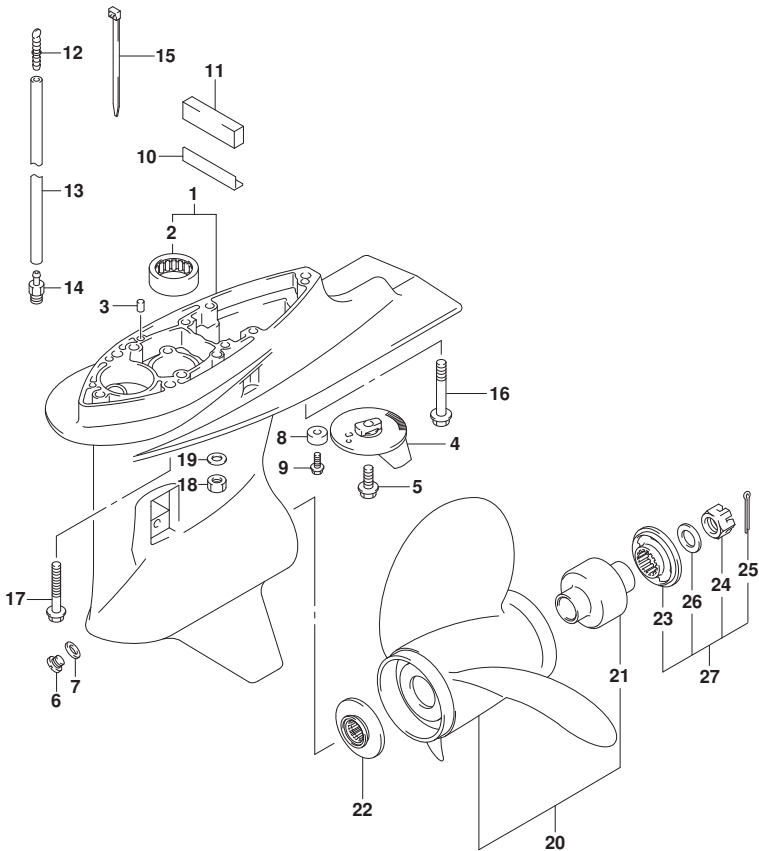


FIG.407B (1-H-11) GEAR CASE (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
20-12	58200-92J40	PROPELLER (3X13-7/8X15)	1	OPT,SUS
20-13	58200-92J50	PROPELLER (3X13-7/8X17)	1	OPT,SUS
20-14	58200-92J60	PROPELLER (3X13-7/8X19)	1	OPT,SUS
20-15	58200-92J70	PROPELLER (3X13-7/8X21)	1	OPT,SUS
20-16	58200-92J80	PROPELLER (3X13-7/8X23)	1	OPT,SUS
20-17	58200-92J90	PROPELLER (3X13-7/8X25)	1	OPT,SUS
21	58105-90J00	.BUSH SET, PROPELLER	1	
22	57632-87L01	STOPPER, PROPELLER BUSH	1	
23	57633-90J02	SPACER, PROPELLER NUT	1	
24	09141-18005	NUT	1	
25	09204-03003	PIN (D:3.6,L:25)	1	
26	09160-18028	WASHER (18.5X31X1.0)	1	
27	57630-90J00	KIT, PROPELLER NUT	1	OPT
28	25700-87L00	KIT, GEAR CASE SEALING	1	OPT,NOT ILLUSTRATED

NOTE : (DF70A,DF70ATH,DF80A:E01,DF90A,DF90ATH,DF100B):(021,022)

- DF100B E01
- DF100B E40
- DF70A E11
- DF70A E40
- DF70ATH E01
- DF70ATH E11
- DF80A E01
- DF90A E11
- DF90A E40
- DF90ATH E01
- DF90ATH E11
- DF90ATH E40



FIG.407C

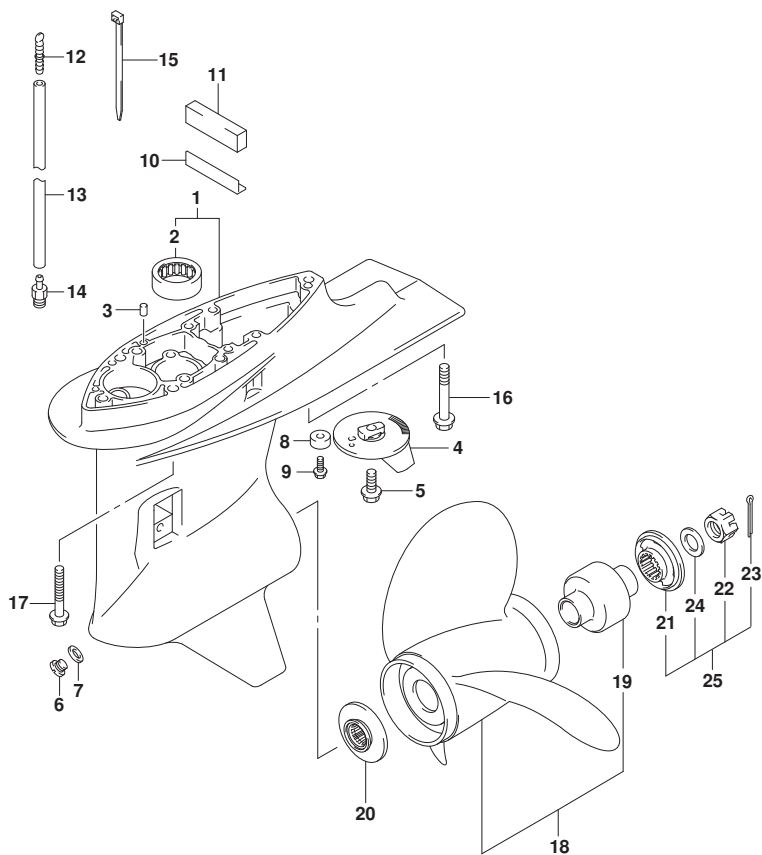


FIG.407C (1-H-12) GEAR CASE ((DF70ATH,DF90ATH):E01:020)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	55110-87L32-YAY	CASE, GEAR (BLACK)	1	
2	09263-26023	.BEARING (26X34X30)	1	
3	09202-08006	PIN (8X12)	2	
4	55125-90J01	TAB, TRIM	1	
5	09116-08137	BOLT (8X22)	1	
6	09248-10008	PLUG (10X7.5)	2	
7	09168-10022	GASKET (10X17X1.5)	2	
8-1	55321-87J01	ANODE, PROTECTION	1	
8-2	55321-87J11	ANODE, PROTECTION	1	OPT
9	09103-06281	BOLT (6X14)	1	
10	55333-87L00	PLATE, EXHAUST SEAL	1	
11	52332-87L11	SEAL, EXH TUBE HOUSING	1	
12	55127-87D00	UNION, SPEEDOMETER HOSE	1	
13	09355-40805-00B	HOSE (4X8X2000)	1	L:2000->1500
14	09362-09008	UNION	1	
15	09407-10404	CLAMP (L:100)	2	
16	09116-10137	BOLT (10X70)	1	
17	09116-10150	BOLT (10X55)	4	
18-1	58100-87LA0-019	PROPELLER (3X14X13)	1	
18-2	58100-87LB0-019	PROPELLER (3X13.875X15)	1	
18-3	58100-87LC0-019	PROPELLER (3X13.75X17)	1	
18-4	58100-87LD0-019	PROPELLER (3X13.75X19)	1	
18-5	58100-87LE0-019	PROPELLER (3X13.75X21)	1	
18-6	58100-87LF0-019	PROPELLER (3X13.75X23)	1	
18-7	58100-90JA0-019	PROPELLER (3X14X17)	1	OPT
18-8	58100-90JB0-019	PROPELLER (3X14X19)	1	OPT
18-9	58100-90JC0-019	PROPELLER (3X14X21)	1	OPT
18-10	58100-90JD0-019	PROPELLER (3X14X23)	1	OPT
18-11	58100-90JE0-019	PROPELLER (3X13.5X15)	1	OPT
18-12	58200-92J40	PROPELLER (3X13-7/8X15)	1	OPT,SUS
18-13	58200-92J50	PROPELLER (3X13-7/8X17)	1	OPT,SUS
18-14	58200-92J60	PROPELLER (3X13-7/8X19)	1	OPT,SUS
18-15	58200-92J70	PROPELLER (3X13-7/8X21)	1	OPT,SUS
18-16	58200-92J80	PROPELLER (3X13-7/8X23)	1	OPT,SUS
18-17	58200-92J90	PROPELLER (3X13-7/8X25)	1	OPT,SUS
19	58105-90J00	.BUSH SET, PROPELLER	1	

FIG.407C

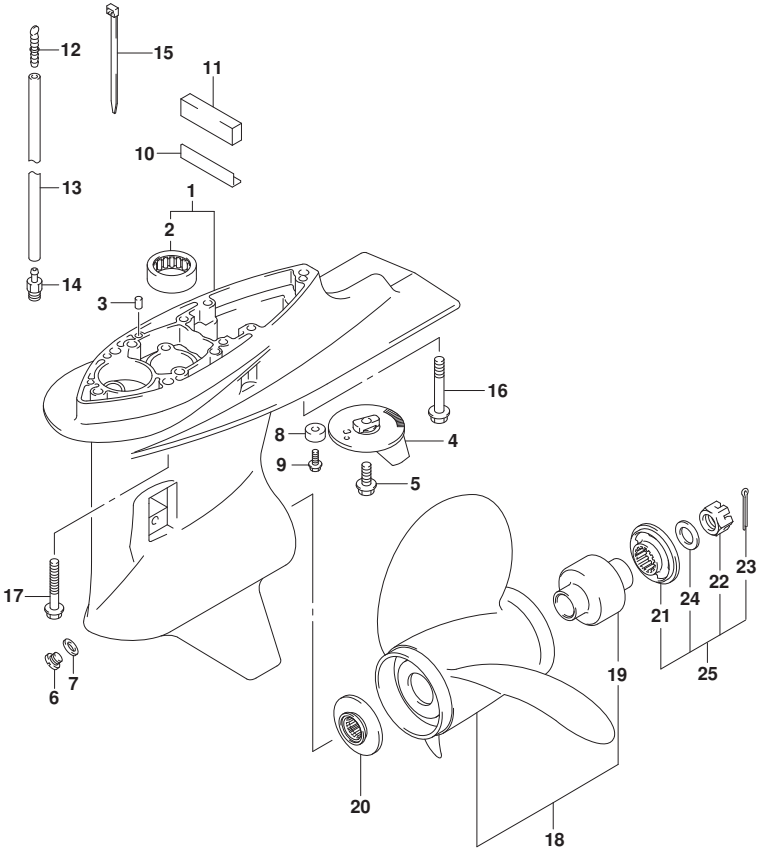


FIG.407C (1-H-13) GEAR CASE ((DF70ATH,DF90ATH):E01:020)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
20	57632-87L01	STOPPER, PROPELLER BUSH	1	
21	57633-90J02	SPACER, PROPELLER NUT	1	
22	09141-18005	NUT	1	
23	09204-03003	PIN (D:3.6,L:25)	1	
24	09160-18028	WASHER (18.5X31X1.0)	1	
25	57630-90J00	KIT, PROPELLER NUT	1	OPT
26	25700-87L00	KIT, GEAR CASE SEALING	1	OPT,NOT ILLUSTRATED

DF70ATH E01
DF90ATH E01



FIG.407D

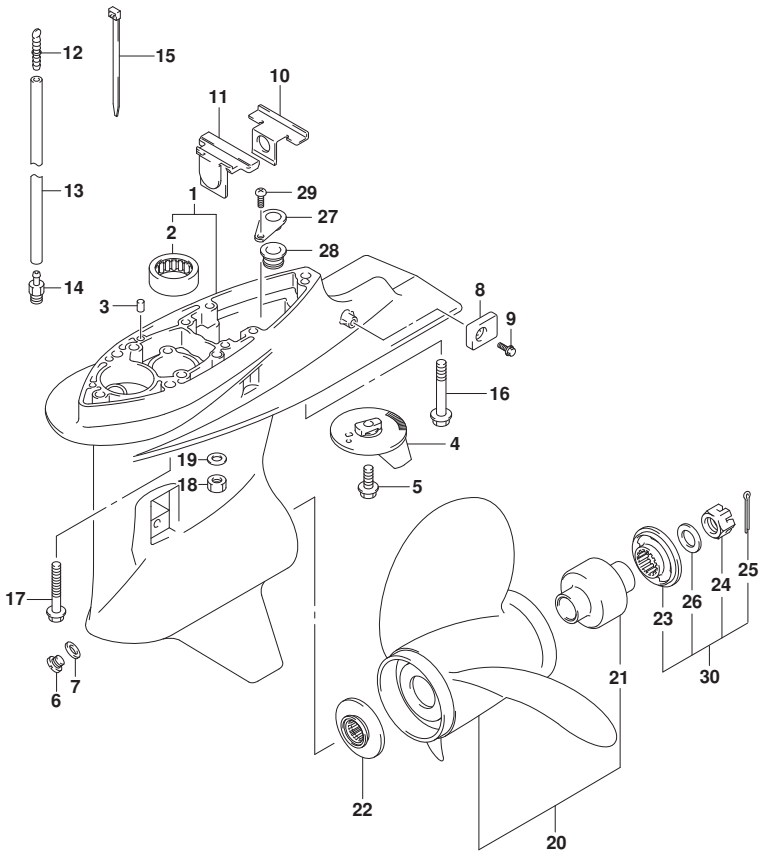


FIG.407D (1-H-14) GEAR CASE (DF80A:E40:(021,022))

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	55110-87L40-YAY	CASE, GEAR (BLACK)	1	
2	09263-26023	.BEARING (26X34X30)	1	
3	09202-08006	PIN (8X12)	2	
4	55125-90J01	TAB, TRIM	1	
5	09116-08137	BOLT (8X22)	1	
6	09248-10008	PLUG (10X7.5)	2	
7	09168-10022	GASKET (10X17X1.5)	2	
8-1	55321-93J01	ANODE, PROTECTION	1	
8-2	55321-87J11	ANODE, PROTECTION	1	OPT
9	09116-06236	BOLT (6X16)	1	
10	55333-87L10	PLATE, EXHAUST SEAL	1	
11	55332-87L00	RUBBER, EXHAUST SEAL	1	
12	55127-87D00	UNION, SPEEDOMETER HOSE	1	
13	09355-40805-00B	HOSE (4X8X2000)	1	L:2000->1500
14	09362-09008	UNION	1	
15	09407-10404	CLAMP (L:100)	2	
16	09116-10137	BOLT (10X70)	1	W/TRANSOM(L)
17	09116-10150	BOLT (10X55)	4	W/TRANSOM(L)
18	09140-10031	NUT (M10)	5	W/TRANSOM(X)
19	09160-10141	WASHER (10.5X19X2)	5	W/TRANSOM(X)
20-1	58100-87LA0-019	PROPELLER (3X14X13)	1	
20-2	58100-87LB0-019	PROPELLER (3X13.875X15)	1	
20-3	58100-87LC0-019	PROPELLER (3X13.75X17)	1	
20-4	58100-87LD0-019	PROPELLER (3X13.75X19)	1	
20-5	58100-87LE0-019	PROPELLER (3X13.75X21)	1	
20-6	58100-87LF0-019	PROPELLER (3X13.75X23)	1	
20-7	58100-90JA0-019	PROPELLER (3X14X17)	1	OPT
20-8	58100-90JB0-019	PROPELLER (3X14X19)	1	OPT
20-9	58100-90JC0-019	PROPELLER (3X14X21)	1	OPT
20-10	58100-90JD0-019	PROPELLER (3X14X23)	1	OPT
20-11	58100-90JE0-019	PROPELLER (3X13.5X15)	1	OPT
20-12	58200-92J40	PROPELLER (3X13-7/8X15)	1	OPT,SUS
20-13	58200-92J50	PROPELLER (3X13-7/8X17)	1	OPT,SUS
20-14	58200-92J60	PROPELLER (3X13-7/8X19)	1	OPT,SUS
20-15	58200-92J70	PROPELLER (3X13-7/8X21)	1	OPT,SUS
20-16	58200-92J80	PROPELLER (3X13-7/8X23)	1	OPT,SUS

FIG.407D

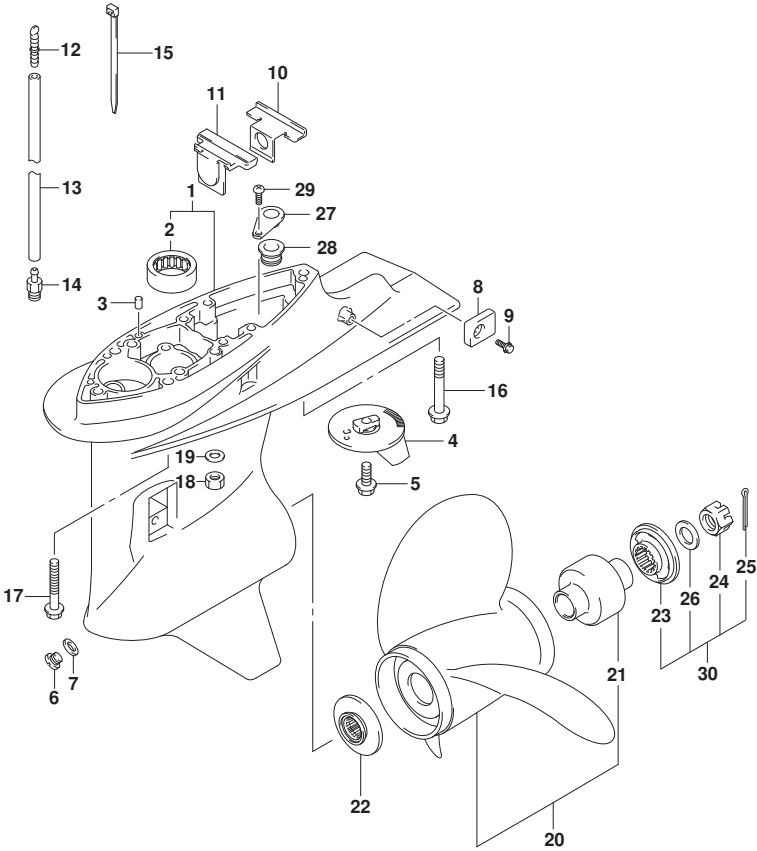


FIG.407D (1-H-15) GEAR CASE (DF80A:E40:(021,022))

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
20-17	58200-92J90	PROPELLER (3X13-7/8X25)	1	OPT,SUS
21	58105-90J00	.BUSH SET, PROPELLER	1	
22	57632-87L01	STOPPER, PROPELLER BUSH	1	
23	57633-90J02	SPACER, PROPELLER NUT	1	
24	09141-18005	NUT	1	
25	09204-03003	PIN (D:3.6,L:25)	1	
26	09160-18028	WASHER (18.5X31X1.0)	1	
27	17570-87L00	CAP, WATER SUB	1	
28	17563-87D01	BUSH, WATER TUBE LOWER	1	
29	09125-06124	SCREW	1	
30	57630-90J00	KIT, PROPELLER NUT	1	OPT
31	25700-87L00	KIT, GEAR CASE SEALING	1	OPT,NOT ILLUSTRATED

DF80A E40



FIG.407E

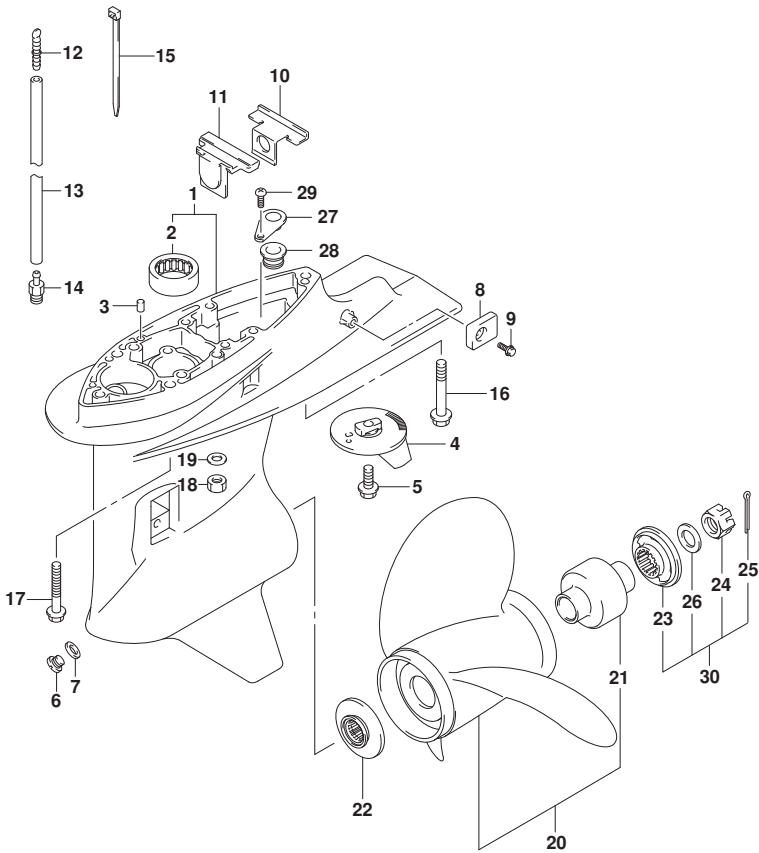


FIG.407E (1-I-2) GEAR CASE (DF90AWQH)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	55110-87L40-YAY	CASE, GEAR (BLACK)	1	
2	09263-26023	.BEARING (26X34X30)	1	
3	09202-08006	PIN (8X12)	2	
4	55125-90J01	TAB, TRIM	1	
5	09116-08137	BOLT (8X22)	1	
6	09248-10008	PLUG (10X7.5)	2	
7	09168-10022	GASKET (10X17X1.5)	2	
8-1	55321-93J01	ANODE, PROTECTION	1	
8-2	55321-87J11	ANODE, PROTECTION	1	OPT
9	09116-06236	BOLT (6X16)	1	
10	55333-87L10	PLATE, EXHAUST SEAL	1	
11	55332-87L00	RUBBER, EXHAUST SEAL	1	
12	55127-87D00	UNION, SPEEDOMETER HOSE	1	
13	09355-40805-00B	HOSE (4X8X2000)	1	L:2000->1500
14	09362-09008	UNION	1	
15	09407-10404	CLAMP (L:100)	2	
16	09116-10137	BOLT (10X70)	1	W/TRANSOM(L)
17	09116-10150	BOLT (10X55)	4	W/TRANSOM(L)
18	09140-10031	NUT (M10)	5	W/TRANSOM(X)
19	09160-10141	WASHER (10.5X19X2)	5	W/TRANSOM(X)
20-1	58100-87LA0-019	PROPELLER (3X14X13)	1	
20-2	58100-87LB0-019	PROPELLER (3X13.875X15)	1	
20-3	58100-87LC0-019	PROPELLER (3X13.75X17)	1	
20-4	58100-87LD0-019	PROPELLER (3X13.75X19)	1	
20-5	58100-87LE0-019	PROPELLER (3X13.75X21)	1	
20-6	58100-87LF0-019	PROPELLER (3X13.75X23)	1	
20-7	58100-90JA0-019	PROPELLER (3X14X17)	1	OPT
20-8	58100-90JB0-019	PROPELLER (3X14X19)	1	OPT
20-9	58100-90JC0-019	PROPELLER (3X14X21)	1	OPT
20-10	58100-90JD0-019	PROPELLER (3X14X23)	1	OPT
20-11	58100-90JE0-019	PROPELLER (3X13.5X15)	1	OPT
20-12	58200-92J40	PROPELLER (3X13-7/8X15)	1	OPT,SUS
20-13	58200-92J50	PROPELLER (3X13-7/8X17)	1	OPT,SUS
20-14	58200-92J60	PROPELLER (3X13-7/8X19)	1	OPT,SUS
20-15	58200-92J70	PROPELLER (3X13-7/8X21)	1	OPT,SUS
20-16	58200-92J80	PROPELLER (3X13-7/8X23)	1	OPT,SUS

FIG.407E

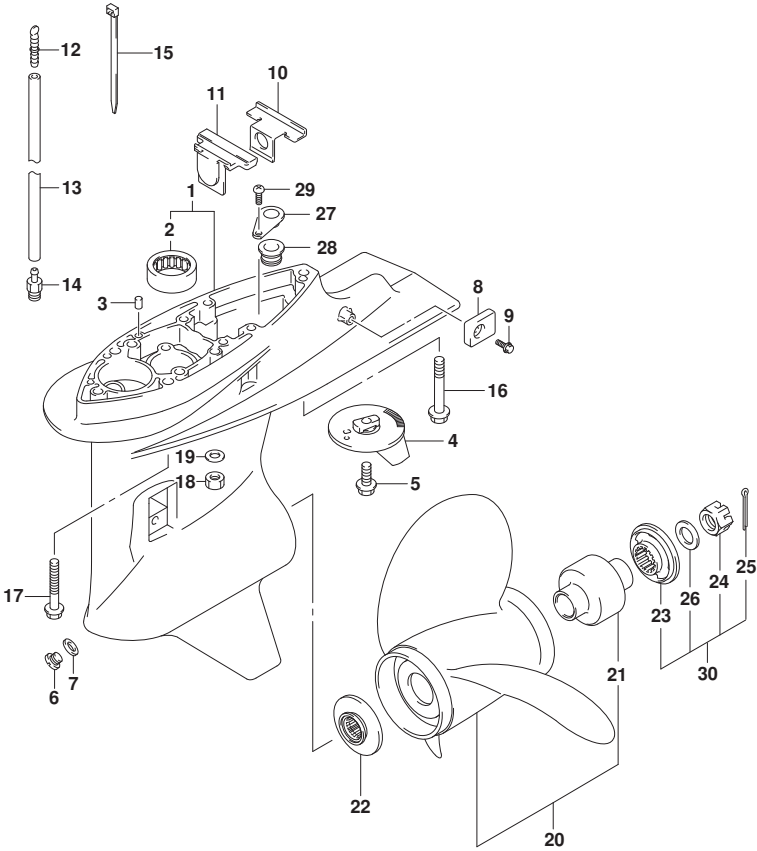


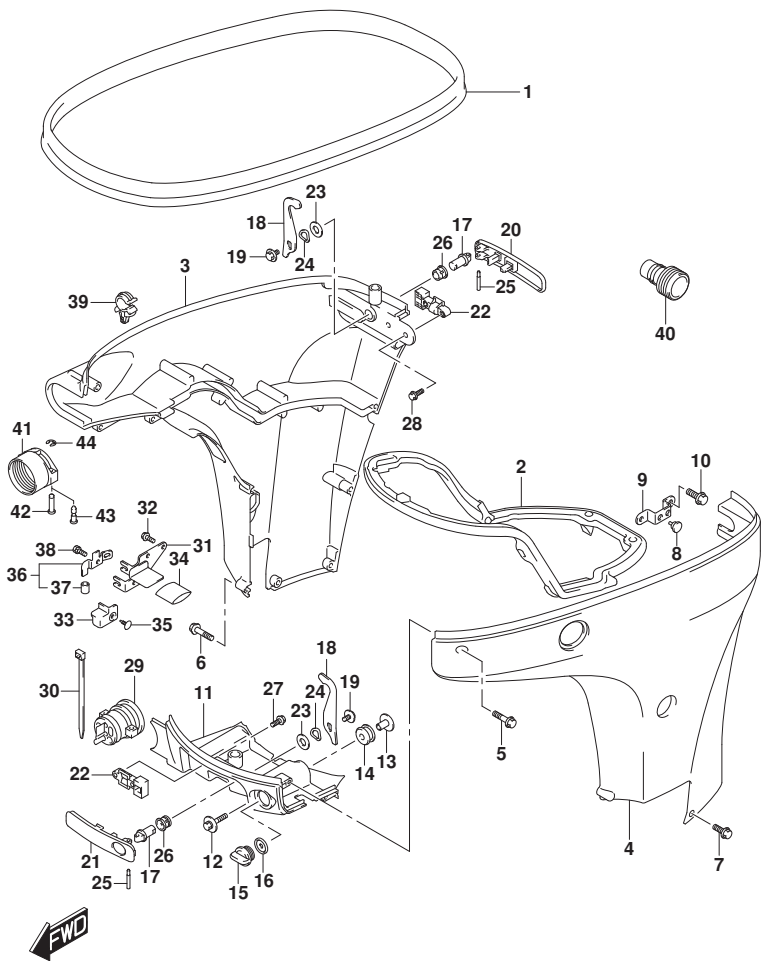
FIG.407E (1-I-3) GEAR CASE (DF90AWQH)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
20-17	58200-92J90	PROPELLER (3X13-7/8X25)	1	OPT,SUS
21	58105-90J00	.BUSH SET, PROPELLER	1	
22	57632-87L01	STOPPER, PROPELLER BUSH	1	
23	57633-90J02	SPACER, PROPELLER NUT	1	
24	09141-18005	NUT	1	
25	09204-03003	PIN (D:3.6,L:25)	1	
26	09160-18028	WASHER (18.5X31X1.0)	1	
27	17570-87L00	CAP, WATER SUB	1	W/TRANSOM(X)
28	17563-87D01	BUSH, WATER TUBE LOWER	1	W/TRANSOM(X)
29	09125-06124	SCREW	1	
30	57630-90J00	KIT, PROPELLER NUT	1	OPT
31	25700-87L00	KIT, GEAR CASE SEALING	1	OPT,NOT ILLUSTRATED

DF90AWQH E40



FIG.410A



DF90A_E11_022_410A
SIDE COVER

FIG.410A (1-I-4) SIDE COVER (DF70A,DF80A,DF90A,DF100B)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	61112-99E01	RUBBER, SIDE COVER	1	
2	61134-87L01	SEAL, SIDE COVER	1	
3-1	61811-87L20-YAY	COVER, SIDE STBD (BLACK)	1	STBD
3-2	61811-87L20-Y5S	COVER, SIDE STBD (WHITE)	1	STBD
3-3	61811-87L20-QTN	COVER, SIDE STBD (WHITE)	1	STBD
4-1	61821-87L21-YAY	COVER, SIDE PORT (BLACK)	1	PORT
4-2	61821-87L21-Y5S	COVER, SIDE PORT (WHITE)	1	PORT
4-3	61821-87L21-QTN	COVER, SIDE PORT (WHITE)	1	PORT
5	09136-06148	SCREW (6X35)	8	
6	09136-06149	SCREW (6X55)	2	
7	09136-06161	SCREW (6X17)	3	
8	09321-08026	CUSHION	2	
9	61827-87L00	HOLDER, SIDE COVER	1	
10	01550-0820C	BOLT	2	
11-1	61831-87L20-YAY	PANEL, FRONT (BLACK)	1	
11-2	61831-87L20-Y5S	PANEL, FRONT (WHITE)	1	
11-3	61831-87L20-QTN	PANEL, FRONT (WHITE)	1	
12	09116-08174	BOLT (8X38)	2	
13	09169-08050	WASHER	2	
14	09320-11023	CUSHION	2	
15	17913-93J00	PLUG, WATER	1	
16	17914-93J01	GASKET, WATER PLUG	1	
17	61632-93J00	SHAFT, ENGINE COVER HOOK	2	
18	61641-87L00	HOOK, ENGINE COVER	2	
19	09116-06127	BOLT (6X12)	2	
20	61633-87L00	LEVER, HOOK REAR	1	
21	61645-87L00	LEVER, HOOK FRONT	1	
22	61673-93J11	LATCH, HOOK LEVER	2	
23	09160-13014	WASHER (13.2X25X1)	2	
24	09164-14008	WASHER	2	
25	09202-04022	PIN	2	
26	09306-13007	BUSH	2	
27	09103-05026	BOLT (5X10)	2	
28	09103-05027	BOLT (5X16)	2	

DF90A_E11_022

FIG.410A

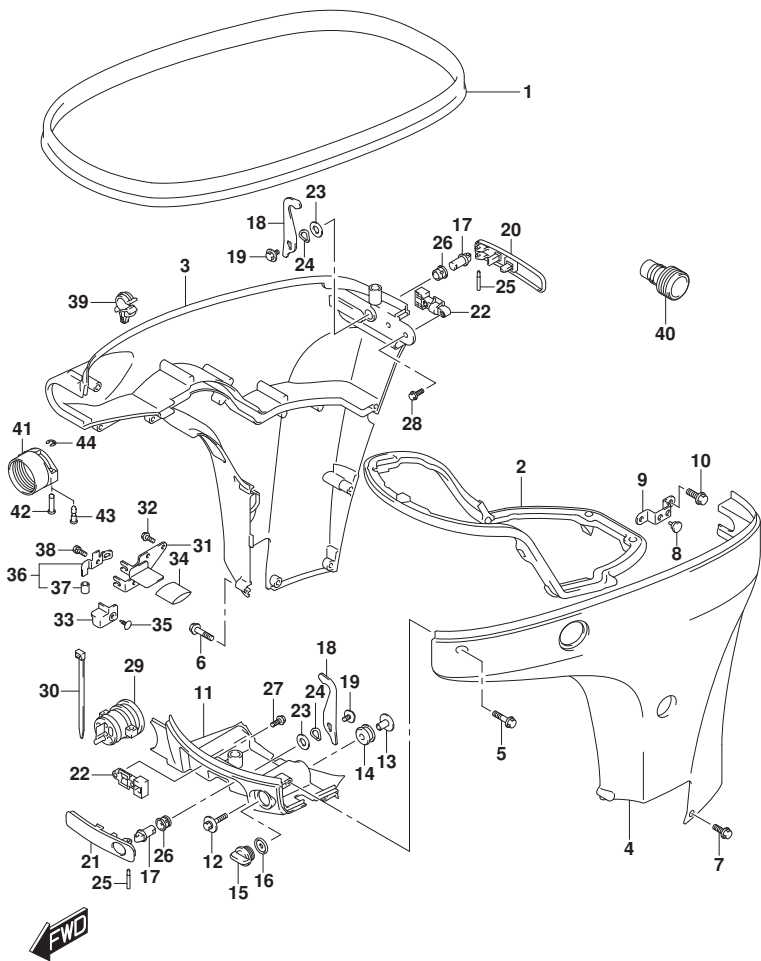


FIG.410A (1-I-5) SIDE COVER (DF70A,DF80A,DF90A,DF100B)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
29-1	61124-87L20	GROMMET, R/CON CABLE	1	
29-2	61124-87L21	GROMMET, R/CON CABLE	1	SEE NOTE 1
30	09407-25402	CLAMP (L:250)	1	
31	67341-87L00	HOLDER, R/CON CABLE	1	
32	01550-0616C	BOLT	2	
33	67345-87L00	PROTECTOR	1	
34	67346-87L01	PROTECTOR, HOLDER	1	
35	09409-10304-5ES	CLIP (4.7X11) (BLACK)	1	
36	67350-87L02	STOPPER, R/CON CABLE	1	
37	09352-70104-600	.HOSE (7X10.2X600)	2	L:600->14
38	01570-06127	BOLT	1	
39	09403-11320	CLAMP	1	
40	17917-87L00	CONNECTOR, FLUSH WATER	1	
41	67361-90J10	ADAPTER, HOSE	1	OPT

NOTE 1 : FROM 07003F-140981, FROM 08002F-140249,
FROM 09003F-142226, FROM 10004F-140575

FIG.410A

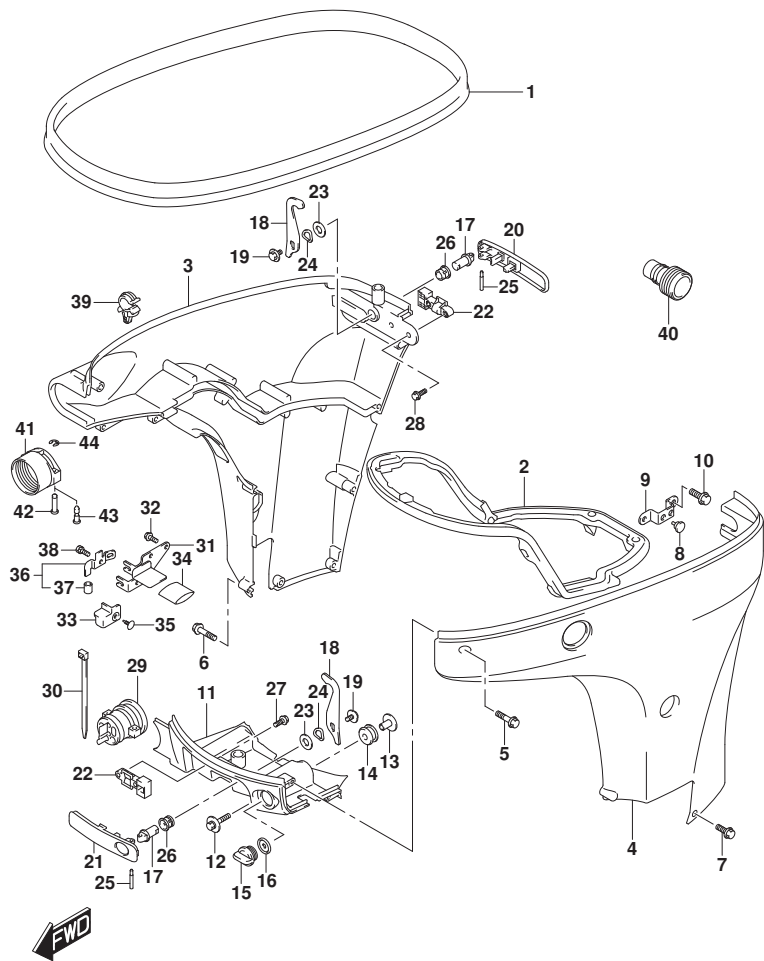


FIG.410A (1-I-6) SIDE COVER (DF70A,DF80A,DF90A,DF100B)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
42	09208-06009	PIN	2	OPT SEE NOTE 2
43	09208-06011	PIN	2	OPT SEE NOTE 1
44	09383-04002	E RING	2	OPT SEE NOTE 2

NOTE 1 : FROM 07003F-140981, FROM 08002F-140249,
FROM 09003F-142226, FROM 10004F-140575

NOTE 2 : UP TO 07003F-140980, UP TO 08002F-140248,
UP TO 09003F-142225, UP TO 10004F-140574

- DF100B E01
- DF100B E40
- DF70A E01
- DF70A E03
- DF70A E11
- DF70A E40
- DF80A E01
- DF80A E40
- DF90A E01
- DF90A E03
- DF90A E11
- DF90A E40

FIG.410B

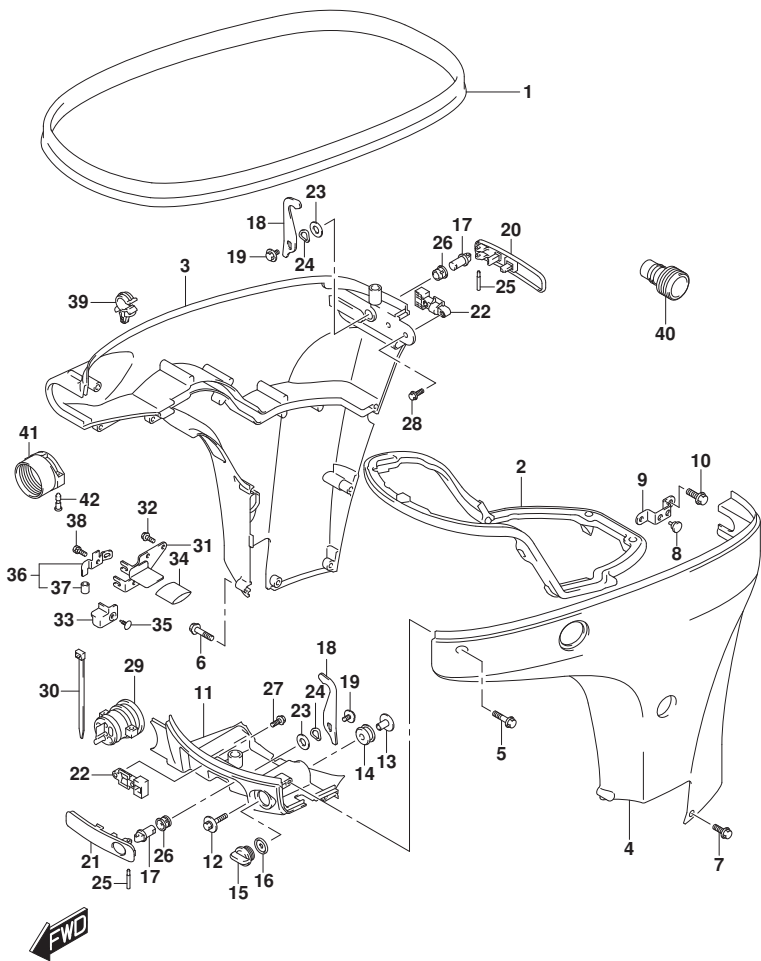


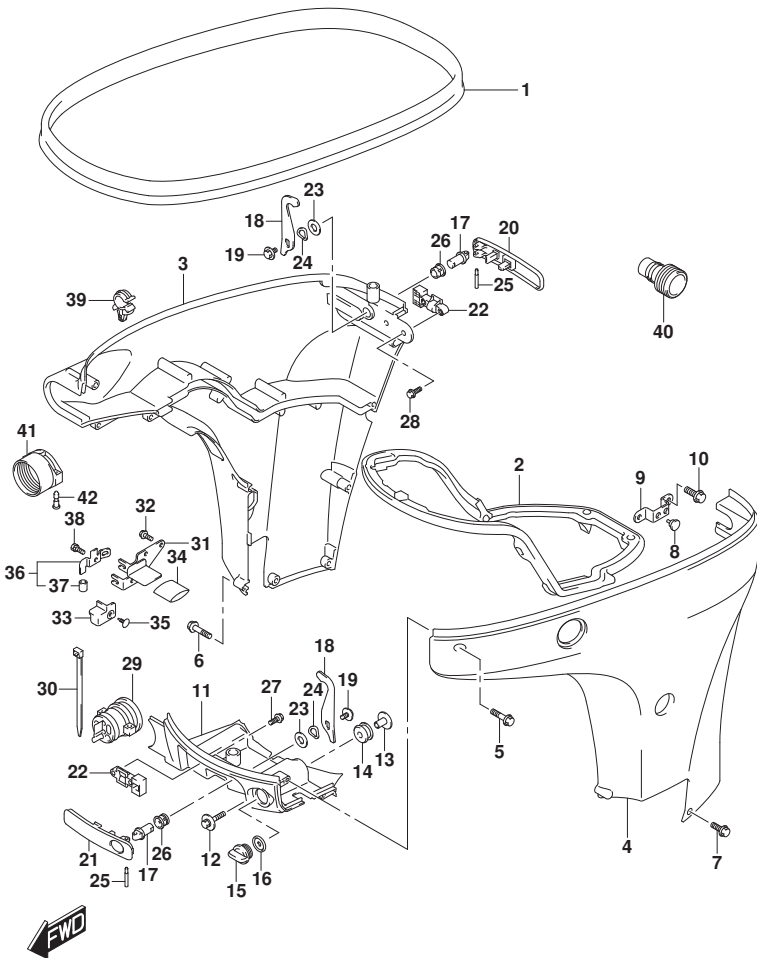
FIG.410B (1-I-7) SIDE COVER ((DF70A,DF80A,DF90A,DF100B):022)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	61112-99E01	RUBBER, SIDE COVER	1	
2	61134-87L01	SEAL, SIDE COVER	1	
3-1	61811-87L20-YAY	COVER, SIDE STBD (BLACK)	1	STBD
3-2	61811-87L20-QTN	COVER, SIDE STBD (WHITE)	1	STBD
4-1	61821-87L21-YAY	COVER, SIDE PORT (BLACK)	1	PORT
4-2	61821-87L21-QTN	COVER, SIDE PORT (WHITE)	1	PORT
5	09136-06148	SCREW (6X35)	8	
6	09136-06149	SCREW (6X55)	2	
7	09136-06161	SCREW (6X17)	3	
8	09321-08026	CUSHION	2	
9	61827-87L00	HOLDER, SIDE COVER	1	
10	01550-0820C	BOLT	2	
11-1	61831-87L20-YAY	PANEL, FRONT (BLACK)	1	
11-2	61831-87L20-QTN	PANEL, FRONT (WHITE)	1	
12	09116-08174	BOLT (8X38)	2	
13	09169-08050	WASHER	2	
14	09320-11023	CUSHION	2	
15	17913-93J00	PLUG, WATER	1	
16	17914-93J01	GASKET, WATER PLUG	1	
17	61632-93J00	SHAFT, ENGINE COVER HOOK	2	
18	61641-87L00	HOOK, ENGINE COVER	2	
19	09116-06127	BOLT (6X12)	2	
20	61633-87L00	LEVER, HOOK REAR	1	
21	61645-87L00	LEVER, HOOK FRONT	1	
22	61673-93J11	LATCH, HOOK LEVER	2	
23	09160-13014	WASHER (13.2X25X1)	2	
24	09164-14008	WASHER	2	
25	09202-04022	PIN	2	
26	09306-13007	BUSH	2	
27	09103-05026	BOLT (5X10)	2	
28	09103-05027	BOLT (5X16)	2	
29	61124-87L21	GROMMET, R/CON CABLE	1	
30	09407-25402	CLAMP (L:250)	1	
31	67341-87L00	HOLDER, R/CON CABLE	1	
32	01550-0616C	BOLT	2	
33	67345-87L00	PROTECTOR	1	

FIG.410B

FIG.410B (1-I-8) SIDE COVER ((DF70A,DF80A,DF90A,DF100B):022)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
34	67346-87L01	PROTECTOR, HOLDER	1	
35	09409-10304-5ES	CLIP (4.7X11) (BLACK)	1	
36	67350-87L02	STOPPER, R/CON CABLE	1	
37	09352-70104-600	.HOSE (7X10.2X600)	2	L:600->14
38	01570-06127	BOLT	1	
39	09403-11320	CLAMP	1	
40	17917-87L00	CONNECTOR, FLUSH WATER	1	
41	67361-90J10	ADAPTER, HOSE	1	OPT
42	09208-06011	PIN	2	OPT



- DF100B E01
- DF100B E40
- DF70A E11
- DF70A E40
- DF80A E01
- DF80A E40
- DF90A E11
- DF90A E40

FIG.410C

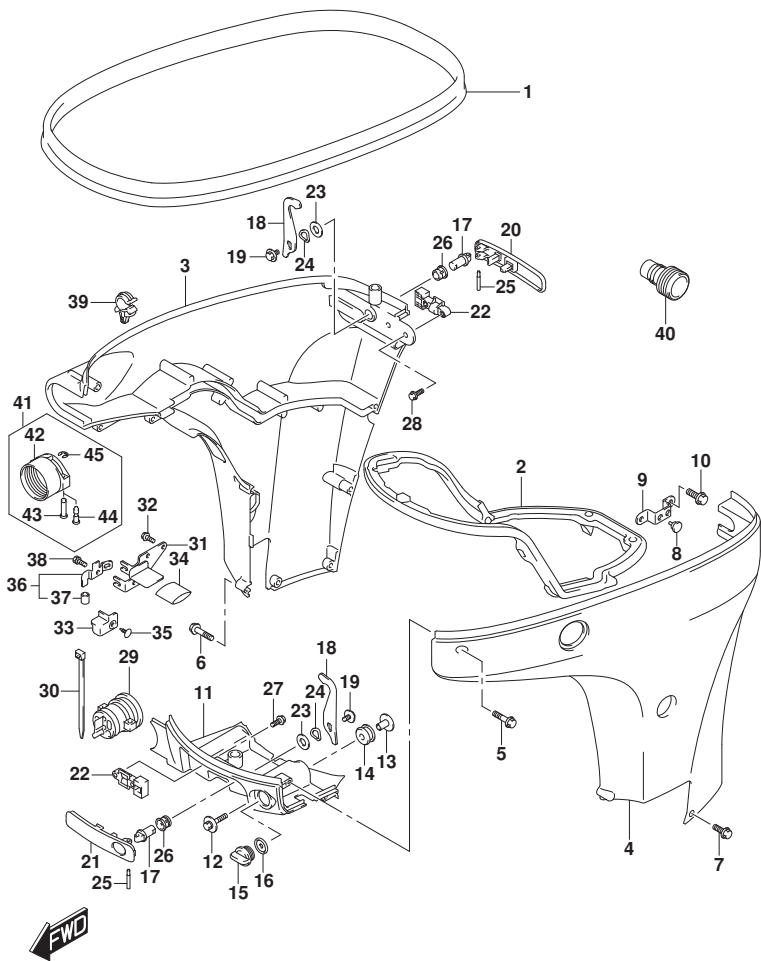


FIG.410C (1-1-9) SIDE COVER (DF70ATH,DF90ATH)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	61112-99E01	RUBBER, SIDE COVER	1	
2	61134-87L01	SEAL, SIDE COVER	1	
3	61811-87L20-YAY	COVER, SIDE STBD (BLACK)	1	STBD
4	61821-87L21-YAY	COVER, SIDE PORT (BLACK)	1	PORT
5	09136-06148	SCREW (6X35)	8	
6	09136-06149	SCREW (6X55)	2	
7	09136-06161	SCREW (6X17)	3	
8	09321-08026	CUSHION	2	
9	61827-87L00	HOLDER, SIDE COVER	1	
10	01550-0820C	BOLT	2	
11	61831-87L20-YAY	PANEL, FRONT (BLACK)	1	
12	09116-08174	BOLT (8X38)	2	
13	09169-08050	WASHER	2	
14	09320-11023	CUSHION	2	
15	17913-93J00	PLUG, WATER	1	
16	17914-93J01	GASKET, WATER PLUG	1	
17	61632-93J00	SHAFT, ENGINE COVER HOOK	2	
18	61641-87L00	HOOK, ENGINE COVER	2	
19	09116-06127	BOLT (6X12)	2	
20	61633-87L00	LEVER, HOOK REAR	1	
21	61645-87L00	LEVER, HOOK FRONT	1	
22	61673-93J11	LATCH, HOOK LEVER	2	
23	09160-13014	WASHER (13.2X25X1)	2	
24	09164-14008	WASHER	2	
25	09202-04022	PIN	2	
26	09306-13007	BUSH	2	
27	09103-05026	BOLT (5X10)	2	
28	09103-05027	BOLT (5X16)	2	
29-1	61124-87L20	GROMMET, R/CON CABLE	1	
29-2	61124-87L21	GROMMET, R/CON CABLE	1	SEE NOTE 1
30	09407-25402	CLAMP (L:250)	1	

NOTE 1 : FROM 07003F-140981, FROM 08002F-140249,
FROM 09003F-142226, FROM 10004F-140575

FIG.410C

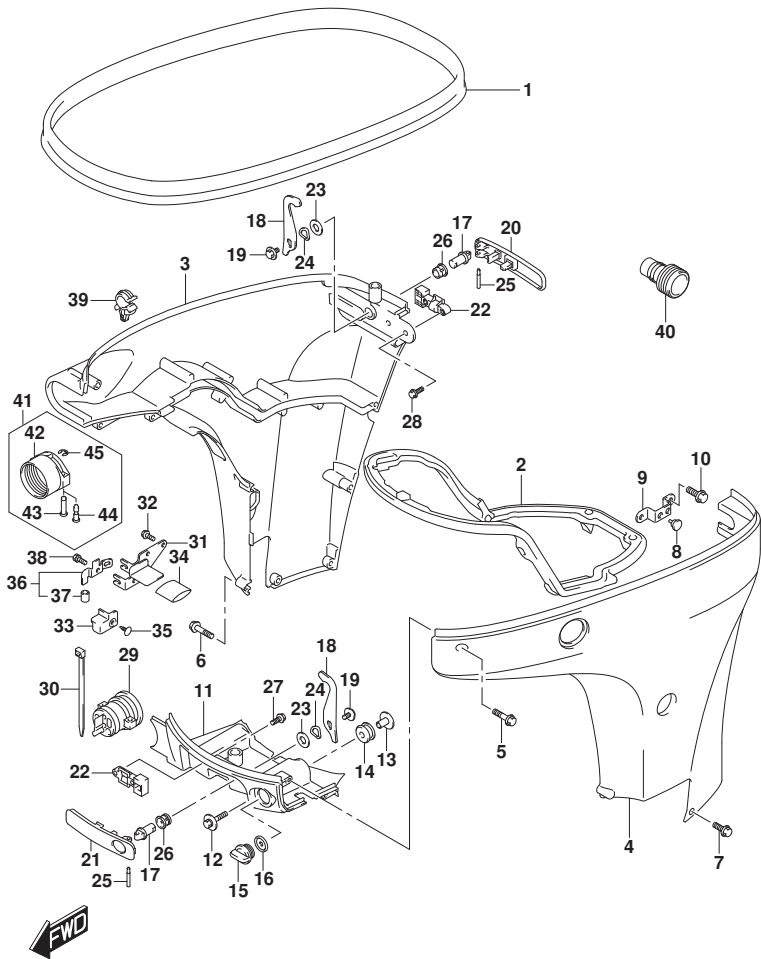


FIG.410C (1-I-10) SIDE COVER (DF70ATH,DF90ATH)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
31	67341-87L00	HOLDER, R/CON CABLE	1	
32	01550-0616C	BOLT	2	
33	67345-87L00	PROTECTOR	1	
34	67346-87L01	PROTECTOR, HOLDER	1	
35	09409-10304-5ES	CLIP (4.7X11) (BLACK)	1	
36	67350-87L02	STOPPER, R/CON CABLE	1	
37	09352-70104-600	.HOSE (7X10.2X600)	2	L:600->14
38	01570-06127	BOLT	1	
39	09403-11320	CLAMP	1	
40	17917-87L00	CONNECTOR, FLUSH WATER	1	
41	67300-98J10	KIT, HOSE ADAPTER	1	OPT
42	67361-90J10	.ADAPTER, HOSE	1	OPT
43	09208-06009	.PIN	2	020,021 OPT SEE NOTE 2
44-1	09208-06011	.PIN	2	021 OPT SEE NOTE 1
44-2	09208-06011	.PIN	2	022 OPT

NOTE 1 : FROM 07003F-140981, FROM 08002F-140249,
FROM 09003F-142226, FROM 10004F-140575

NOTE 2 : UP TO 07003F-140980, UP TO 08002F-140248,
UP TO 09003F-142225, UP TO 10004F-140574

FIG.410C

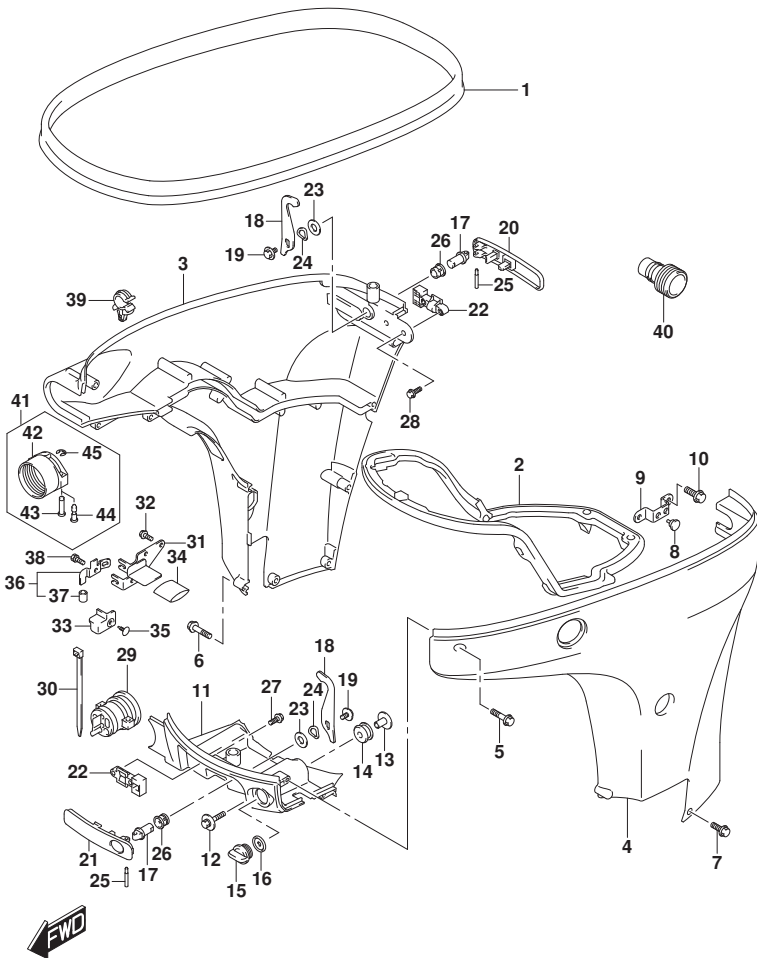


FIG.410C (1-I-11) SIDE COVER (DF70ATH,DF90ATH)

REF NO.	PART NO.	DESCRIPTION	Q'TY		REMARKS
45	09383-04002	.E RING	2	OPT	

- DF70ATH E01
- DF70ATH E11
- DF70ATH E40
- DF90ATH E01
- DF90ATH E11
- DF90ATH E40

FIG.410D

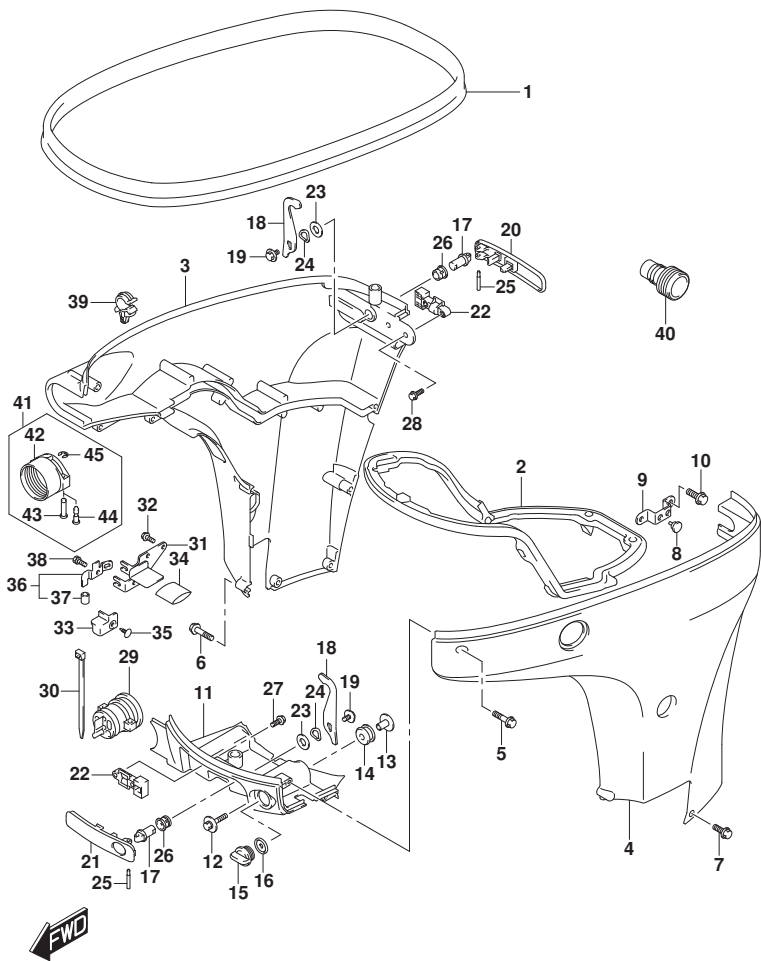


FIG.410D (1-1-12) SIDE COVER (DF90AWQH)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	61112-99E01	RUBBER, SIDE COVER	1	
2	61134-87L01	SEAL, SIDE COVER	1	
3	61811-87L20-YAY	COVER, SIDE STBD (BLACK)	1	STBD
4	61821-87L30-YAY	COVER, SIDE PORT (BLACK)	1	PORT
5	09136-06148	SCREW (6X35)	8	
6	09136-06149	SCREW (6X55)	2	
7	09136-06161	SCREW (6X17)	3	
8	09321-08026	CUSHION	2	
9	61827-87L00	HOLDER, SIDE COVER	1	
10	01550-0820C	BOLT	2	
11	61831-87L20-YAY	PANEL, FRONT (BLACK)	1	
12	09116-08174	BOLT (8X38)	2	
13	09169-08050	WASHER	2	
14	09320-11023	CUSHION	2	
15	17913-93J00	PLUG, WATER	1	
16	17914-93J01	GASKET, WATER PLUG	1	
17	61632-93J00	SHAFT, ENGINE COVER HOOK	2	
18	61641-87L00	HOOK, ENGINE COVER	2	
19	09116-06127	BOLT (6X12)	2	
20	61633-87L00	LEVER, HOOK REAR	1	
21	61645-87L00	LEVER, HOOK FRONT	1	
22	61673-93J11	LATCH, HOOK LEVER	2	
23	09160-13014	WASHER (13.2X25X1)	2	
24	09164-14008	WASHER	2	
25	09202-04022	PIN	2	
26	09306-13007	BUSH	2	
27	09103-05026	BOLT (5X10)	2	
28	09103-05027	BOLT (5X16)	2	
29-1	61124-87L20	GROMMET, R/CON CABLE	1	
29-2	61124-87L21	GROMMET, R/CON CABLE	1	SEE NOTE 1

FROM 07003F-140981, FROM 08002F-140249,
FROM 09003F-142226, FROM 10004F-140575

FIG.410D

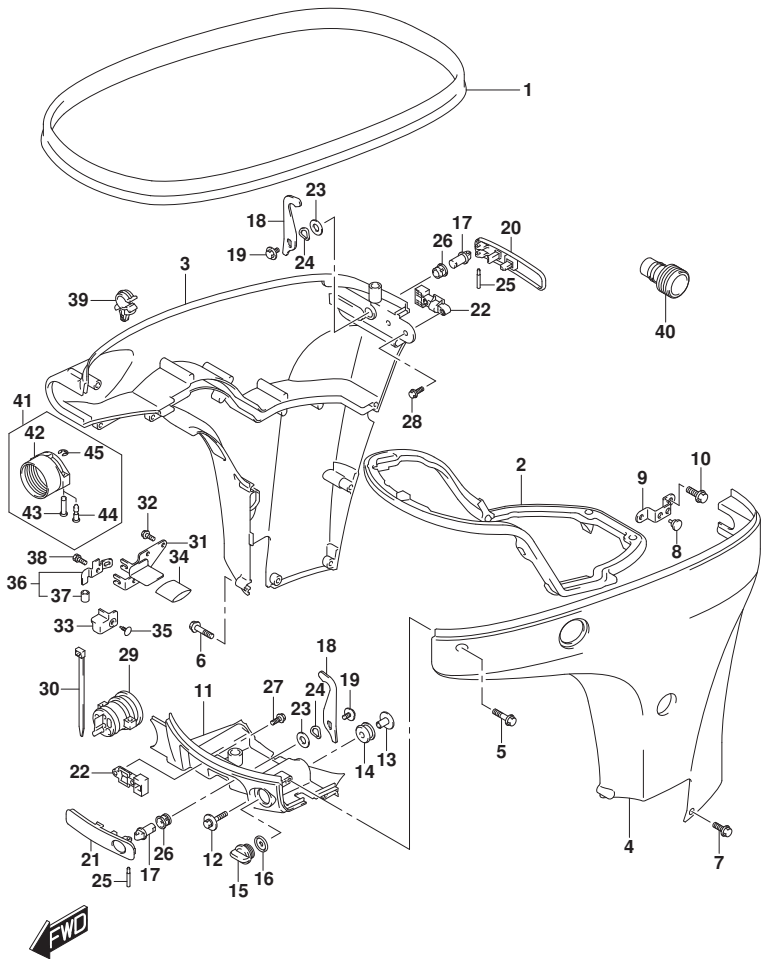


FIG.410D (1-I-13) SIDE COVER (DF90AWQH)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
30	09407-25402	CLAMP (L:250)	1	
31	67341-87L00	HOLDER, R/CON CABLE	1	
32	01550-0616C	BOLT	2	
33	67345-87L00	PROTECTOR	1	
34	67346-87L01	PROTECTOR, HOLDER	1	
35	09409-10304-5ES	CLIP (4.7X11) (BLACK)	1	
36	67350-87L02	STOPPER, R/CON CABLE	1	
37	09352-70104-600	.HOSE (7X10.2X600)	2	L:600->14
38	01570-06127	BOLT	1	
39	09403-11320	CLAMP	1	
40	17917-87L00	CONNECTOR, FLUSH WATER	1	
41-1	67300-98J10	KIT, HOSE ADAPTER	1	020,021 OPT
41-2	67300-98J20	KIT, HOSE ADAPTER	1	022 OPT
42	67361-90J10	.ADAPTER, HOSE	1	OPT
43	09208-06009	.PIN	2	020,021 OPT SEE NOTE 2
44-1	09208-06011	.PIN	2	021 OPT SEE NOTE 1
44-2	09208-06011	.PIN	2	022 OPT
45	09383-04002	.E RING	2	OPT SEE NOTE 2

NOTE 1 : FROM 07003F-140981, FROM 08002F-140249,
FROM 09003F-142226, FROM 10004F-140575

NOTE 2 : UP TO 07003F-140980, UP TO 08002F-140248,
UP TO 09003F-142225, UP TO 10004F-140574

DF90AWQH E40

FIG.420A

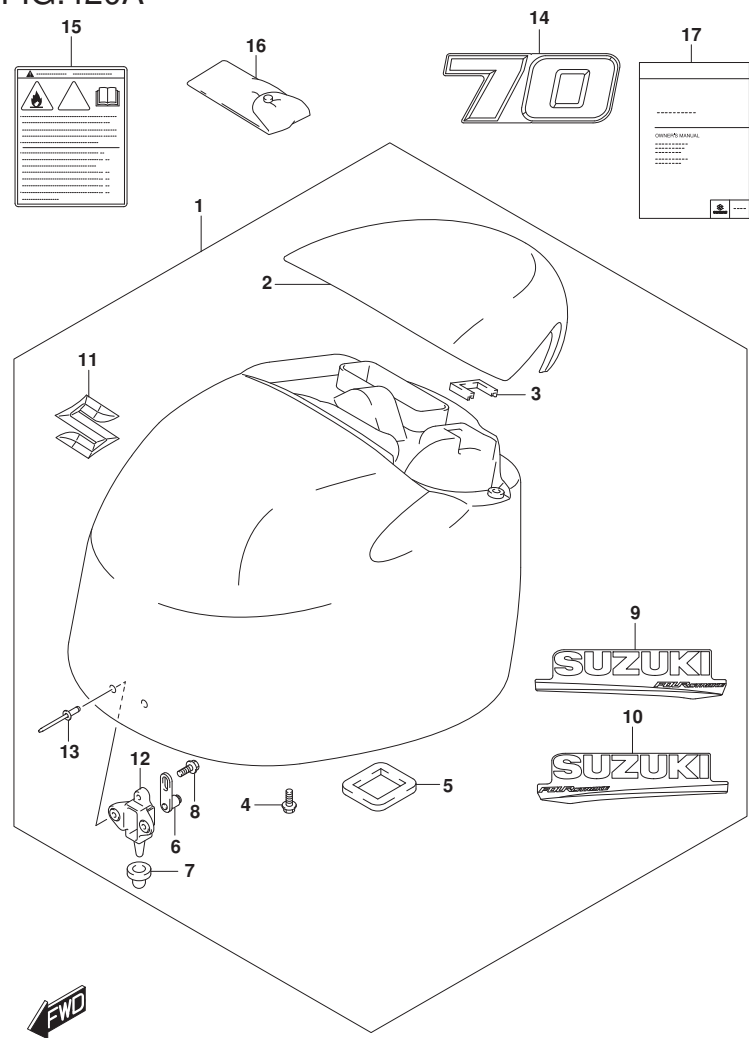


FIG.420A (1-1-14) ENGINE COVER ((DF70A,DF70ATH):020)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	61401-87Y02-YAY	COVER SET, ENGINE (BLACK)	1	
1-2	61401-87Y12-Y5S	COVER SET, ENGINE (WHITE)	1	
2-1	61431-87L21-YAY	.HANDLE, TILT UP (BLACK)	1	
2-2	61431-87L21-Y5S	.HANDLE, TILT UP (WHITE)	1	
3	61439-87L00	.SEAL, TILT UP HANDLE	1	
4	01550-0616C	.BOLT	4	
5	61476-87L00	.SEAL, AIR VENT	1	
6	61610-93J01	.FASTENER	2	
7	09329-10024	.CUSHION	2	
8	01550-0612C	.BOLT	2	
9-1	61443-88L20	.STRIPE, ENGINE COVER STBD	1	FOR YAY
9-2	61443-88L30	.STRIPE, ENGINE COVER STBD	1	FOR Y5S
10-1	61453-88L20	.STRIPE, ENGINE COVER PORT	1	FOR YAY
10-2	61453-88L30	.STRIPE, ENGINE COVER PORT	1	FOR Y5S
11	68111-87L00	.EMBLEM, S	1	
12	61621-87L00	.BRACKET, FASTENER	2	
13	09229-04025	.RIVET	4	
14-1	61435-87LB0	MARK, EMBLEM FRONT & REAR	2	FOR YAY
14-2	61435-87LE0	MARK, EMBLEM FRONT & REAR	2	FOR Y5S
15	61458-90J01	LABEL, ENGINE COVER	1	
16	09800-81841	TOOL SET	1	
17-1	99011-87L80-054	MANUAL, OWNER'S	1	
17-2	99011-87L80-059	MANUAL, OWNER'S	1	
17-3	99011-87L80-03B	MANUAL, OWNER'S	1	

DF70A E01
DF70A E03
DF70A E40
DF70ATH E01
DF70ATH E40

FIG.420B

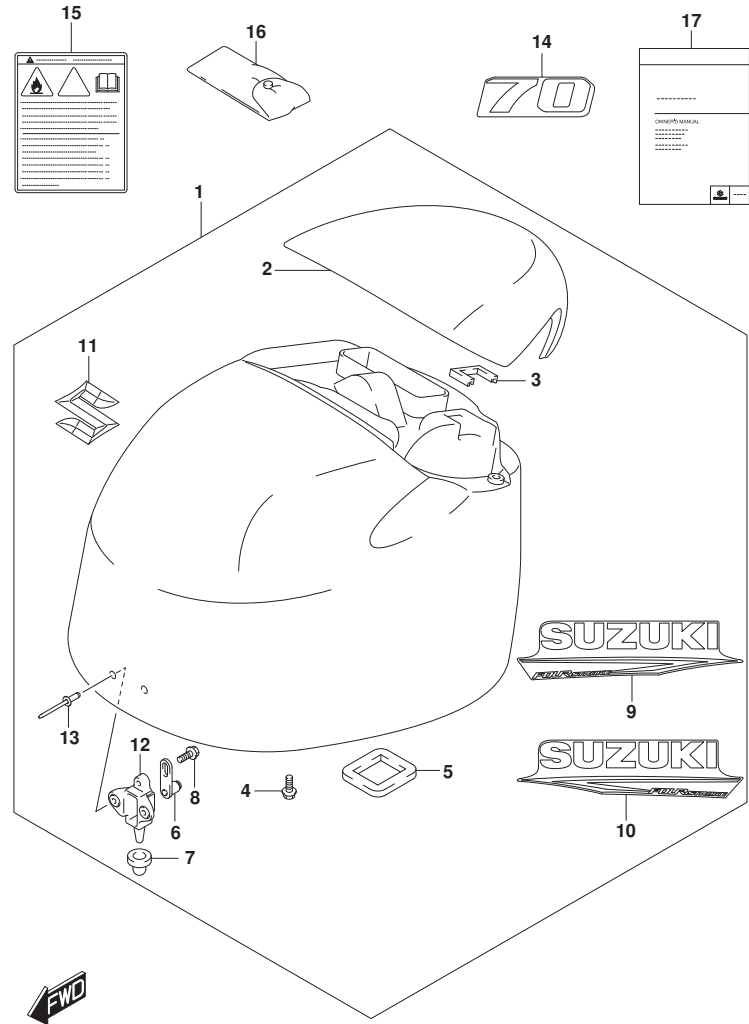


FIG.420B (1-J-2) ENGINE COVER ((DF70A,DF70ATH):(021,022))

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	61401-87Y51-YAY	COVER SET, ENGINE (BLACK)	1	
1-2	61401-87Y61-QTN	COVER SET, ENGINE (WHITE)	1	
2-1	61431-87L21-YAY	.HANDLE, TILT UP (BLACK)	1	
2-2	61431-87L21-QTN	.HANDLE, TILT UP (WHITE)	1	
3	61439-87L00	.SEAL, TILT UP HANDLE	1	
4	01550-0616C	.BOLT	4	
5	61476-87L00	.SEAL, AIR VENT	1	
6	61610-93J01	.FASTENER	2	
7	09329-10024	.CUSHION	2	
8	01550-0612C	.BOLT	2	
9-1	61443-88L40	.STRIPE, ENGINE COVER STBD	1	FOR YAY
9-2	61443-88L50	.STRIPE, ENGINE COVER STBD	1	FOR QTN
10-1	61453-88L40	.STRIPE, ENGINE COVER PORT	1	FOR YAY
10-2	61453-88L50	.STRIPE, ENGINE COVER PORT	1	FOR QTN
11	68111-87L00	.EMBLEM, S	1	
12	61621-87L00	.BRACKET, FASTENER	2	
13	09229-04056	.RIVET	4	
14-1	61435-87LG0	MARK, EMBLEM REAR	1	FOR YAY
14-2	61435-87LH0	MARK, EMBLEM REAR	1	FOR QTN
15	61458-90J01	LABEL, ENGINE COVER	1	
16	09800-81841	TOOL SET	1	
17-1	99011-87L90-054	MANUAL, OWNER'S	1	021
17-2	99011-87LA0-054	MANUAL, OWNER'S	1	022
17-3	99011-87L91-059	MANUAL, OWNER'S	1	021
17-4	99011-87LA0-059	MANUAL, OWNER'S	1	022
17-5	99011-87L90-03B	MANUAL, OWNER'S	1	021
17-6	99011-87LA0-03B	MANUAL, OWNER'S	1	022

DF70A E11
DF70A E40
DF70ATH E01
DF70ATH E11

FIG.420C

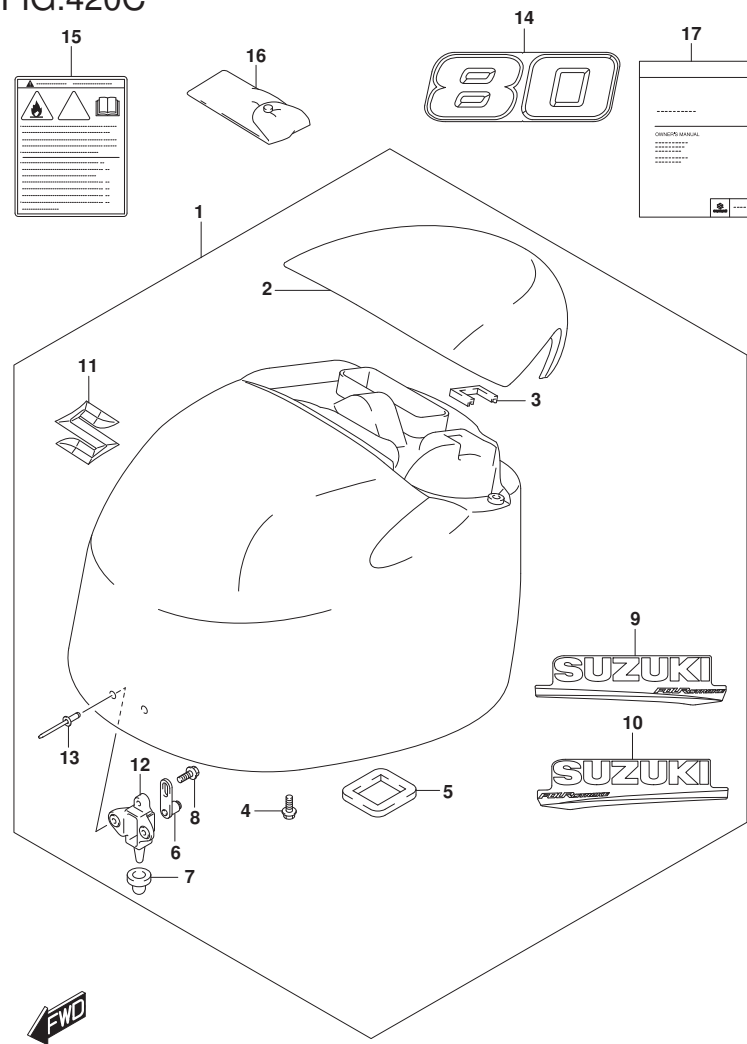


FIG.420C (1-J-3) ENGINE COVER (DF80A:020)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	61401-87Y02-YAY	COVER SET, ENGINE (BLACK)	1	
2	61431-87L21-YAY	.HANDLE, TILT UP (BLACK)	1	
3	61439-87L00	.SEAL, TILT UP HANDLE	1	
4	01550-0616C	.BOLT	4	
5	61476-87L00	.SEAL, AIR VENT	1	
6	61610-93J01	.FASTENER	2	
7	09329-10024	.CUSHION	2	
8	01550-0612C	.BOLT	2	
9	61443-88L20	.STRIPE, ENGINE COVER STBD	1	STBD
10	61453-88L20	.STRIPE, ENGINE COVER PORT	1	PORT
11	68111-87L00	.EMBLEM, S	1	
12	61621-87L00	.BRACKET, FASTENER	2	
13	09229-04025	.RIVET	4	
14	61435-87LC0	MARK, EMBLEM FRONT & REAR	2	
15	61458-90J01	LABEL, ENGINE COVER	1	
16	09800-81841	TOOL SET	1	
17-1	99011-87L80-054	MANUAL, OWNER'S	1	
17-2	99011-87L80-059	MANUAL, OWNER'S	1	

DF80A E01
DF80A E40

FIG.420D

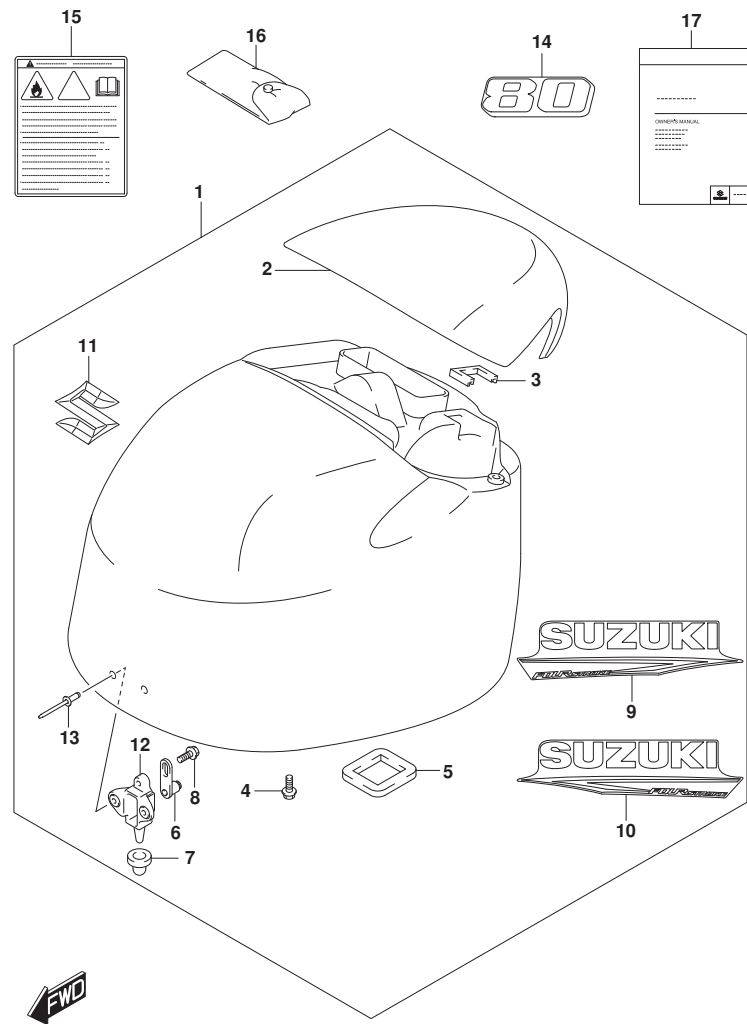


FIG.420D (1-J-4) ENGINE COVER (DF80A:(021,022))

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	61401-87Y51-YAY	COVER SET, ENGINE (BLACK)	1	
2	61431-87L21-YAY	.HANDLE, TILT UP (BLACK)	1	
3	61439-87L00	.SEAL, TILT UP HANDLE	1	
4	01550-0616C	.BOLT	4	
5	61476-87L00	.SEAL, AIR VENT	1	
6	61610-93J01	.FASTENER	2	
7	09329-10024	.CUSHION	2	
8	01550-0612C	.BOLT	2	
9	61443-88L40	.STRIPE, ENGINE COVER STBD	1	
10	61453-88L40	.STRIPE, ENGINE COVER PORT	1	
11	68111-87L00	.EMBLEM, S	1	
12	61621-87L00	.BRACKET, FASTENER	2	
13	09229-04056	.RIVET	4	
14	61435-87LJ0	MARK, EMBLEM REAR	1	
15	61458-90J01	LABEL, ENGINE COVER	1	
16	09800-81841	TOOL SET	1	
17-1	99011-87L90-054	MANUAL, OWNER'S	1	021
17-2	99011-87LA0-054	MANUAL, OWNER'S	1	022
17-3	99011-87L91-059	MANUAL, OWNER'S	1	021
17-4	99011-87LA0-059	MANUAL, OWNER'S	1	022

DF80A E01
DF80A E40

FIG.420E

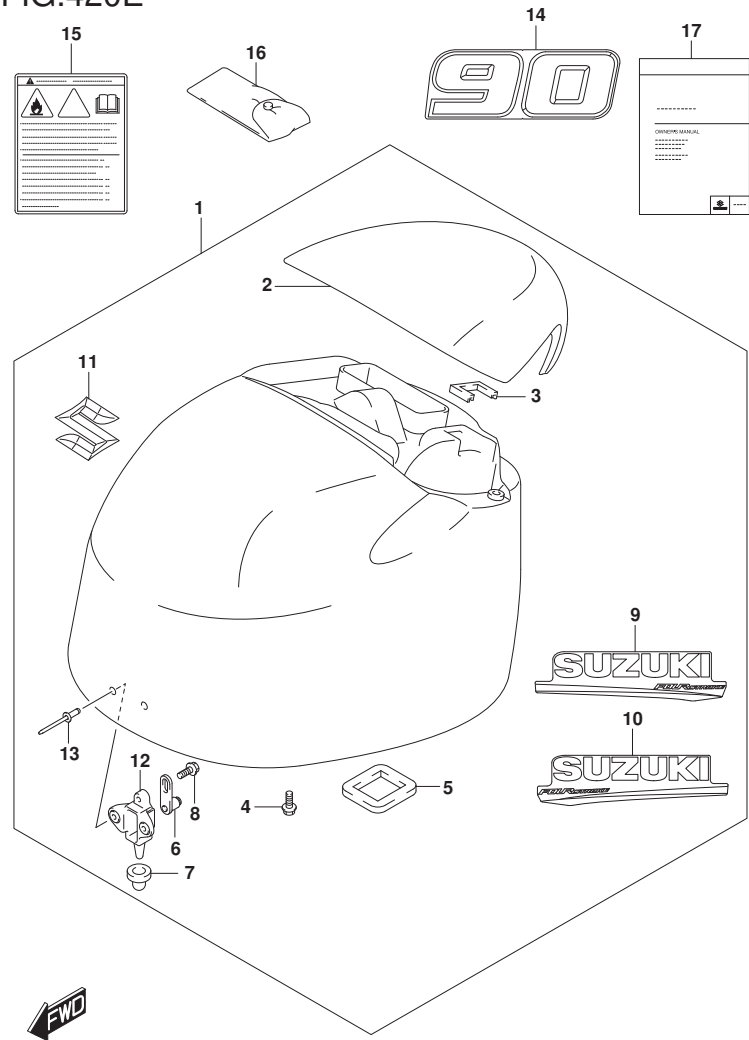


FIG.420E (1-J-5) ENGINE COVER ((DF90A,DF90ATH):020)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	61401-87Y02-YAY	COVER SET, ENGINE (BLACK)	1	
1-2	61401-87Y12-Y5S	COVER SET, ENGINE (WHITE)	1	
2-1	61431-87L21-YAY	.HANDLE, TILT UP (BLACK)	1	
2-2	61431-87L21-Y5S	.HANDLE, TILT UP (WHITE)	1	
3	61439-87L00	.SEAL, TILT UP HANDLE	1	
4	01550-0616C	.BOLT	4	
5	61476-87L00	.SEAL, AIR VENT	1	
6	61610-93J01	.FASTENER	2	
7	09329-10024	.CUSHION	2	
8	01550-0612C	.BOLT	2	
9-1	61443-88L20	.STRIPE, ENGINE COVER STBD	1	FOR YAY
9-2	61443-88L30	.STRIPE, ENGINE COVER STBD	1	FOR Y5S
10-1	61453-88L20	.STRIPE, ENGINE COVER PORT	1	FOR YAY
10-2	61453-88L30	.STRIPE, ENGINE COVER PORT	1	FOR Y5S
11	68111-87L00	.EMBLEM, S	1	
12	61621-87L00	.BRACKET, FASTENER	2	
13	09229-04025	.RIVET	4	
14-1	61435-87LD0	MARK, EMBLEM FRONT & REAR	2	FOR YAY
14-2	61435-87LF0	MARK, EMBLEM FRONT & REAR	2	FOR Y5S
15	61458-90J01	LABEL, ENGINE COVER	1	
16	09800-81841	TOOL SET	1	
17-1	99011-87L80-054	MANUAL, OWNER'S	1	
17-2	99011-87L80-059	MANUAL, OWNER'S	1	
17-3	99011-87L80-03B	MANUAL, OWNER'S	1	

DF90A E01
DF90A E03
DF90A E40
DF90ATH E01
DF90ATH E40

FIG.420F

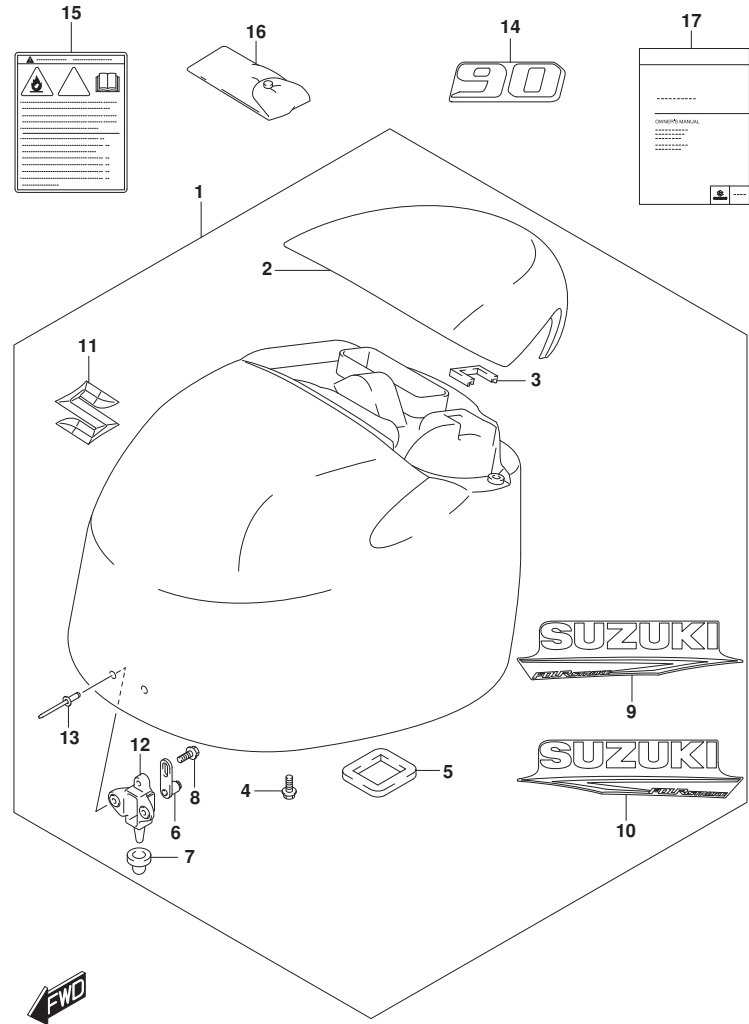


FIG.420F (1-J-6) ENGINE COVER ((DF90A,DF90ATH):(021,022))

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	61401-87Y51-YAY	COVER SET, ENGINE (BLACK)	1	
1-2	61401-87Y61-QTN	COVER SET, ENGINE (WHITE)	1	
2-1	61431-87L21-YAY	.HANDLE, TILT UP (BLACK)	1	
2-2	61431-87L21-QTN	.HANDLE, TILT UP (WHITE)	1	
3	61439-87L00	.SEAL, TILT UP HANDLE	1	
4	01550-0616C	.BOLT	4	
5	61476-87L00	.SEAL, AIR VENT	1	
6	61610-93J01	.FASTENER	2	
7	09329-10024	.CUSHION	2	
8	01550-0612C	.BOLT	2	
9-1	61443-88L40	.STRIPE, ENGINE COVER STBD	1	FOR YAY
9-2	61443-88L50	.STRIPE, ENGINE COVER STBD	1	FOR QTN
10-1	61453-88L40	.STRIPE, ENGINE COVER PORT	1	FOR YAY
10-2	61453-88L50	.STRIPE, ENGINE COVER PORT	1	FOR QTN
11	68111-87L00	.EMBLEM, S	1	
12	61621-87L00	.BRACKET, FASTENER	2	
13	09229-04056	.RIVET	4	
14-1	61435-87LK0	MARK, EMBLEM REAR	1	FOR YAY
14-2	61435-87LL0	MARK, EMBLEM REAR	1	FOR QTN
15	61458-90J01	LABEL, ENGINE COVER	1	
16	09800-81841	TOOL SET	1	
17-1	99011-87L90-054	MANUAL, OWNER'S	1	021
17-2	99011-87LA0-054	MANUAL, OWNER'S	1	022
17-3	99011-87L91-059	MANUAL, OWNER'S	1	021
17-4	99011-87LA0-059	MANUAL, OWNER'S	1	022
17-5	99011-87L90-03B	MANUAL, OWNER'S	1	021
17-6	99011-87LA0-03B	MANUAL, OWNER'S	1	022

DF90A E11
DF90A E40
DF90ATH E01
DF90ATH E11
DF90ATH E40

FIG.420G

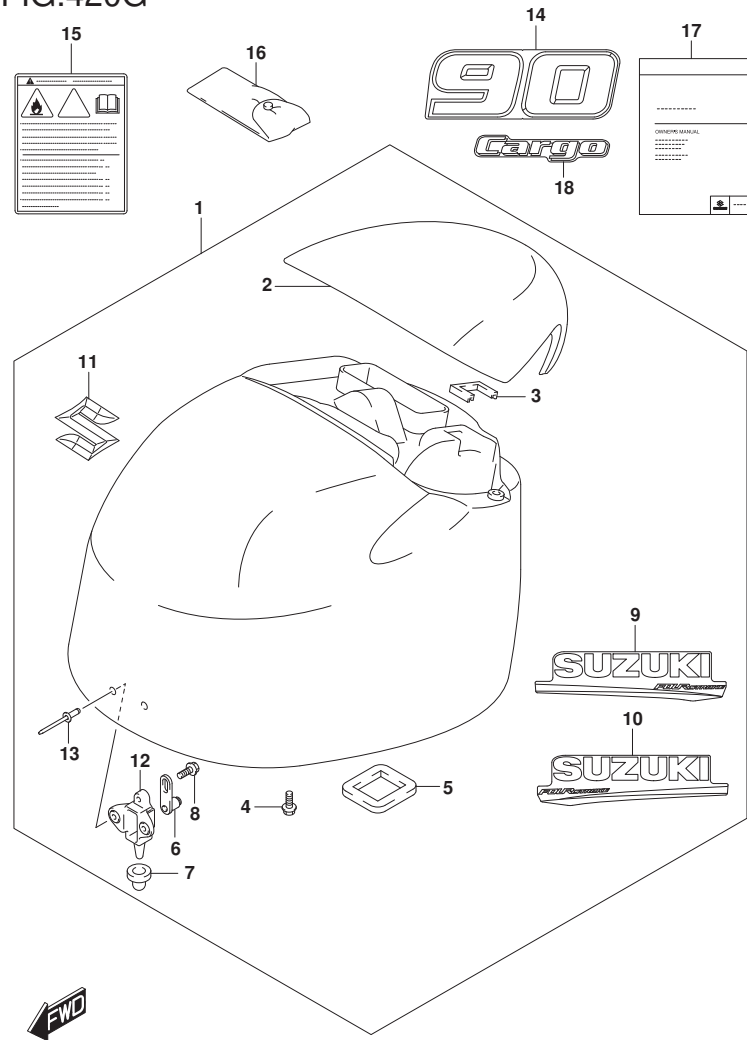
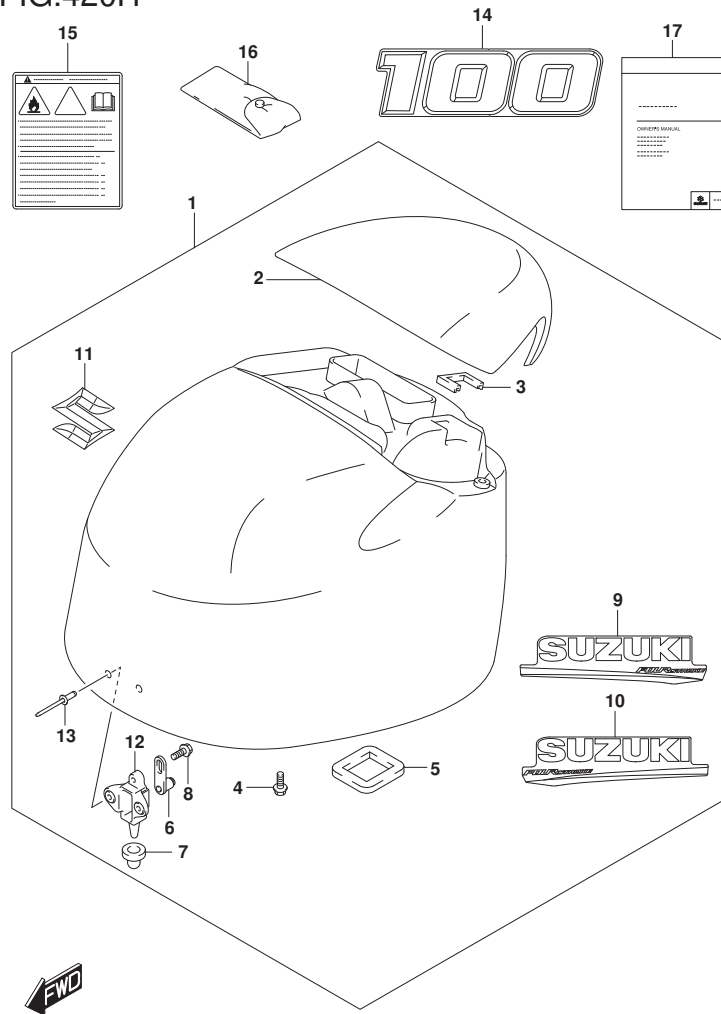


FIG.420G (1-J-7) ENGINE COVER (DF90AWQH)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	61401-87Y41-YAY	COVER SET, ENGINE (BLACK)	1	
2	61431-87L21-YAY	.HANDLE, TILT UP (BLACK)	1	
3	61439-87L00	.SEAL, TILT UP HANDLE	1	
4	01550-0616C	.BOLT	4	
5	61476-87L00	.SEAL, AIR VENT	1	
6	61610-93J01	.FASTENER	2	
7	09329-10024	.CUSHION	2	
8	01550-0612C	.BOLT	2	
9	61443-88L20	.STRIPE, ENGINE COVER STBD	1	STBD
10	61453-88L20	.STRIPE, ENGINE COVER PORT	1	PORT
11	68111-87L00	.EMBLEM, S	1	
12	61621-87L00	.BRACKET, FASTENER	2	
13	09229-04056	.RIVET	4	
14	61435-87LD0	MARK, EMBLEM FRONT & REAR	2	
15	61458-90J01	LABEL, ENGINE COVER	1	
16	09800-81841	TOOL SET	1	
17-1	99011-87L91-059	MANUAL, OWNER'S	1	021
17-2	99011-87LA0-059	MANUAL, OWNER'S	1	022
18	61424-87L00	MARK, EMBLEM	1	

DF90AWQH E40

FIG.420H



DF90A_E11_022_420H
ENGINE COVER

FIG.420H (1-J-8) ENGINE COVER (DF100B:020)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	61401-87Y02-YAY	COVER SET, ENGINE (BLACK)	1	
1-2	61401-87Y12-Y5S	COVER SET, ENGINE (WHITE)	1	
2-1	61431-87L21-YAY	.HANDLE, TILT UP (BLACK)	1	
2-2	61431-87L21-Y5S	.HANDLE, TILT UP (WHITE)	1	
3	61439-87L00	.SEAL, TILT UP HANDLE	1	
4	01550-0616C	.BOLT	4	
5	61476-87L00	.SEAL, AIR VENT	1	
6	61610-93J01	.FASTENER	2	
7	09329-10024	.CUSHION	2	
8	01550-0612C	.BOLT	2	
9-1	61443-88L20	.STRIPE, ENGINE COVER STBD	1	FOR YAY
9-2	61443-88L30	.STRIPE, ENGINE COVER STBD	1	FOR Y5S
10-1	61453-88L20	.STRIPE, ENGINE COVER PORT	1	FOR YAY
10-2	61453-88L30	.STRIPE, ENGINE COVER PORT	1	FOR Y5S
11	68111-87L00	.EMBLEM, S	1	
12	61621-87L00	.BRACKET, FASTENER	2	
13	09229-04025	.RIVET	4	
14-1	61422-90J40	MARK, EMBLEM FRONT	2	FOR YAY
14-2	61422-87L90	MARK, EMBLEM FRONT	2	FOR Y5S
15	61458-90J01	LABEL, ENGINE COVER	1	
16	09800-81841	TOOL SET	1	
17-1	99011-87L80-054	MANUAL, OWNER'S	1	
17-2	99011-87L80-059	MANUAL, OWNER'S	1	

DF100B E01

DF100B E40

FIG.420J

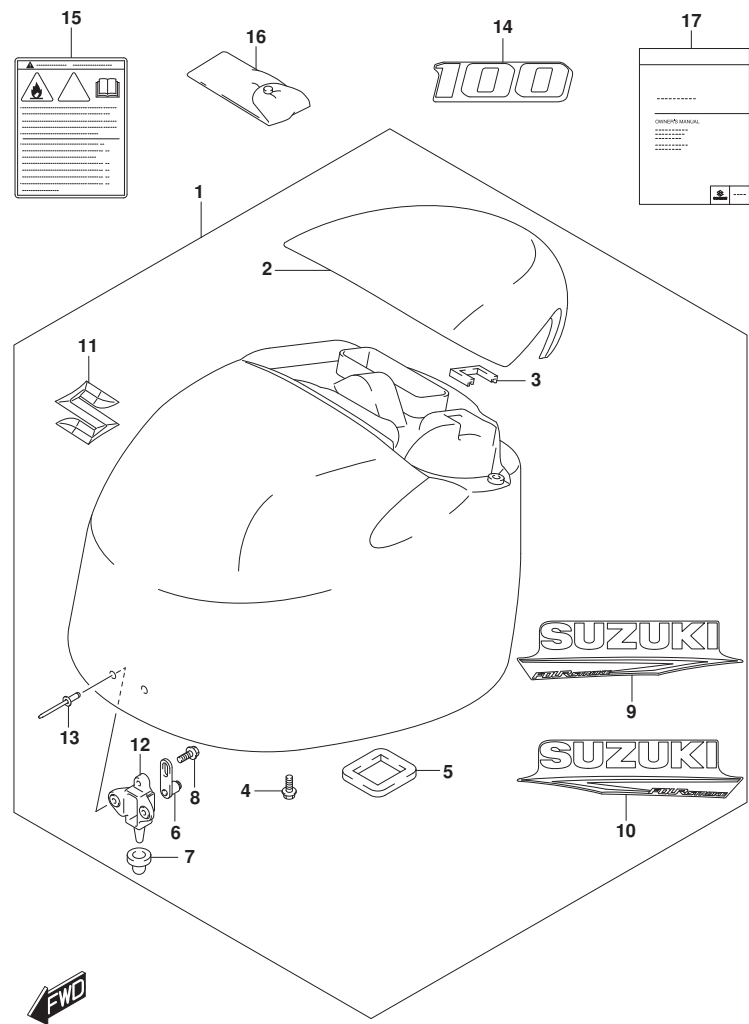


FIG.420J (1-J-9) ENGINE COVER (DF100B:(021,022))

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	61401-87Y51-YAY	COVER SET, ENGINE (BLACK)	1	
1-2	61401-87Y61-QTN	COVER SET, ENGINE (WHITE)	1	
2-1	61431-87L21-YAY	.HANDLE, TILT UP (BLACK)	1	
2-2	61431-87L21-QTN	.HANDLE, TILT UP (WHITE)	1	
3	61439-87L00	.SEAL, TILT UP HANDLE	1	
4	01550-0616C	.BOLT	4	
5	61476-87L00	.SEAL, AIR VENT	1	
6	61610-93J01	.FASTENER	2	
7	09329-10024	.CUSHION	2	
8	01550-0612C	.BOLT	2	
9-1	61443-88L40	.STRIPE, ENGINE COVER STBD	1	FOR YAY
9-2	61443-88L50	.STRIPE, ENGINE COVER STBD	1	FOR QTN
10-1	61453-88L40	.STRIPE, ENGINE COVER PORT	1	FOR YAY
10-2	61453-88L50	.STRIPE, ENGINE COVER PORT	1	FOR QTN
11	68111-87L00	.EMBLEM, S	1	
12	61621-87L00	.BRACKET, FASTENER	2	
13	09229-04056	.RIVET	4	
14-1	61435-87LM0	MARK, EMBLEM REAR	1	FOR YAY
14-2	61435-87LN0	MARK, EMBLEM REAR	1	FOR QTN
15	61458-90J01	LABEL, ENGINE COVER	1	
16	09800-81841	TOOL SET	1	
17-1	99011-87L90-054	MANUAL, OWNER'S	1	021
17-2	99011-87LA0-054	MANUAL, OWNER'S	1	022
17-3	99011-87L91-059	MANUAL, OWNER'S	1	021
17-4	99011-87LA0-059	MANUAL, OWNER'S	1	022

DF100B E01
DF100B E40

FIG.432A

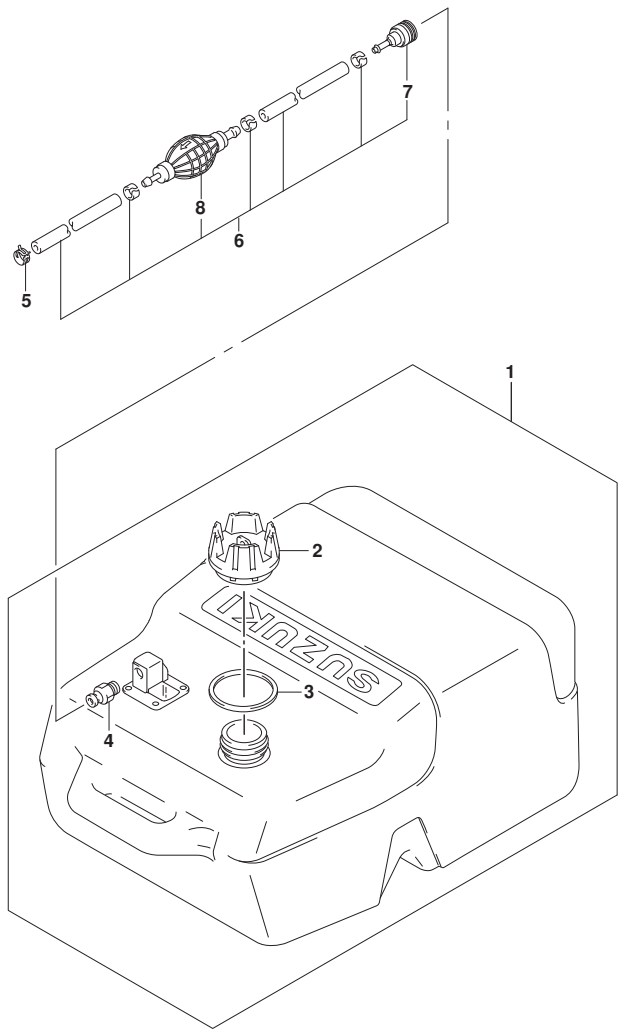


FIG.432A (1-J-10) FUEL TANK (E01,E11,E40)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	65000-94L10	TANK ASSY, FUEL (25L)	1	
2	65520-99100	.CAP ASSY, FUEL TANK	1	
3	65561-95D00	.GASKET, TANK CAP	1	
4	65740-95D01	.PLUG, FUEL CONNECTOR	1	
5	09401-11423	CLIP	1	
6	65700-90J24	HOSE, FUEL	1	
7	65750-95501	.SOCKET, FUEL HOSE	1	
8	65770-90J13	.PUMP, SQUEEZE	1	

- DF100B E01
- DF100B E40
- DF70A E01
- DF70A E11
- DF70A E40
- DF70ATH E01
- DF70ATH E11
- DF70ATH E40
- DF80A E01
- DF80A E40
- DF90A E01
- DF90A E11
- DF90A E40
- DF90ATH E01
- DF90ATH E11
- DF90ATH E40
- DF90AWQH E40

FIG.442A

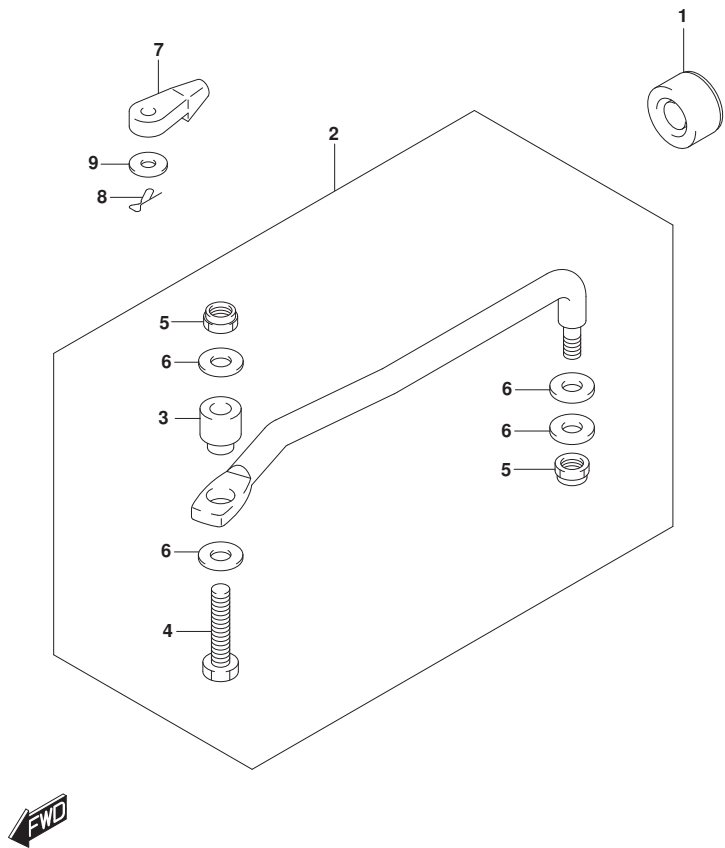


FIG.442A (1-J-11) DRAG LINK (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	41161-94400	SEAL, STEERING CABLE	1	
2	67701-87L01	LINK ASSY, DRAG	1	
3	67721-87L00	.SPACER, DRAG LINK	1	
4	67725-99E20	.BOLT, DRAG LINK	1	
5	67726-99E00	.NUT, LOCK	2	
6	67728-99E00	.WASHER	4	
7	67467-89J01	CONNECTOR	2	
8	09385-06012	CLIP	2	
9	09160-06055	WASHER (7X12X1.0)	2	

NOTE : (DF70A,DF80A,DF90A,DF100B):(020,021)

- DF100B E01
- DF100B E40
- DF70A E01
- DF70A E03
- DF70A E11
- DF70A E40
- DF80A E01
- DF80A E40
- DF90A E01
- DF90A E03
- DF90A E11
- DF90A E40

FIG.442B

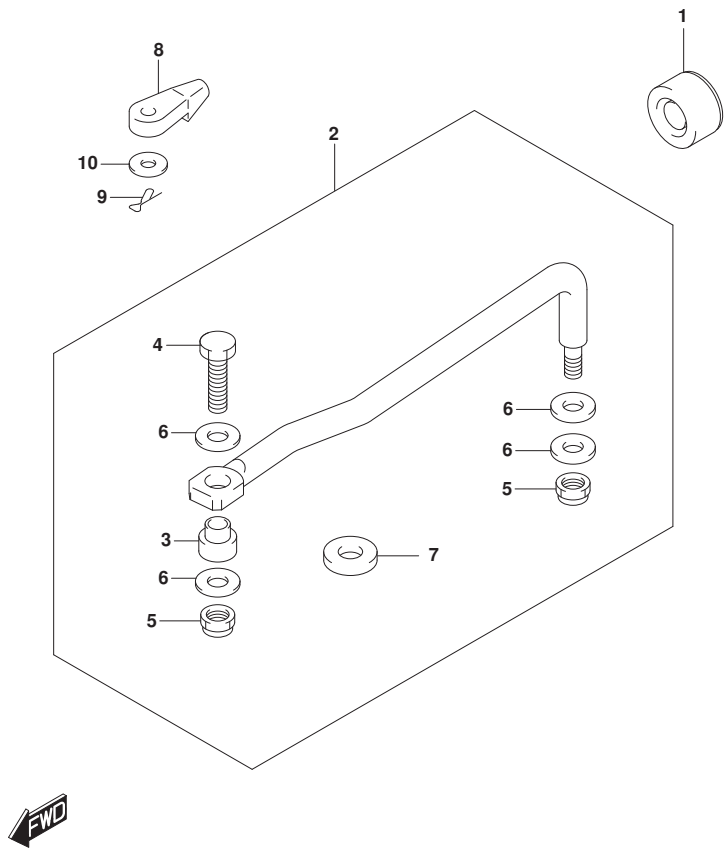


FIG.442B (1-J-12) DRAG LINK ((DF70A,DF80A,DF90A,DF100B):022)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	41161-94400	SEAL, STEERING CABLE	1	
2	67701-87L10	LINK ASSY, DRAG	1	
3	67721-87J00	.SPACER	1	
4	67725-96J00	.BOLT, DRAG LINK	1	
5	67726-99E00	.NUT, LOCK	2	
6	67728-99E00	.WASHER	4	
7	43758-87L00	.SPACER, STRG BRKT ATCH	1	
8	67467-89J01	CONNECTOR	2	
9	09385-06012	CLIP	2	
10	09160-06055	WASHER (7X12X1.0)	2	

DF100B E01
DF100B E40
DF70A E11
DF70A E40
DF80A E01
DF80A E40
DF90A E11
DF90A E40

FIG.442C

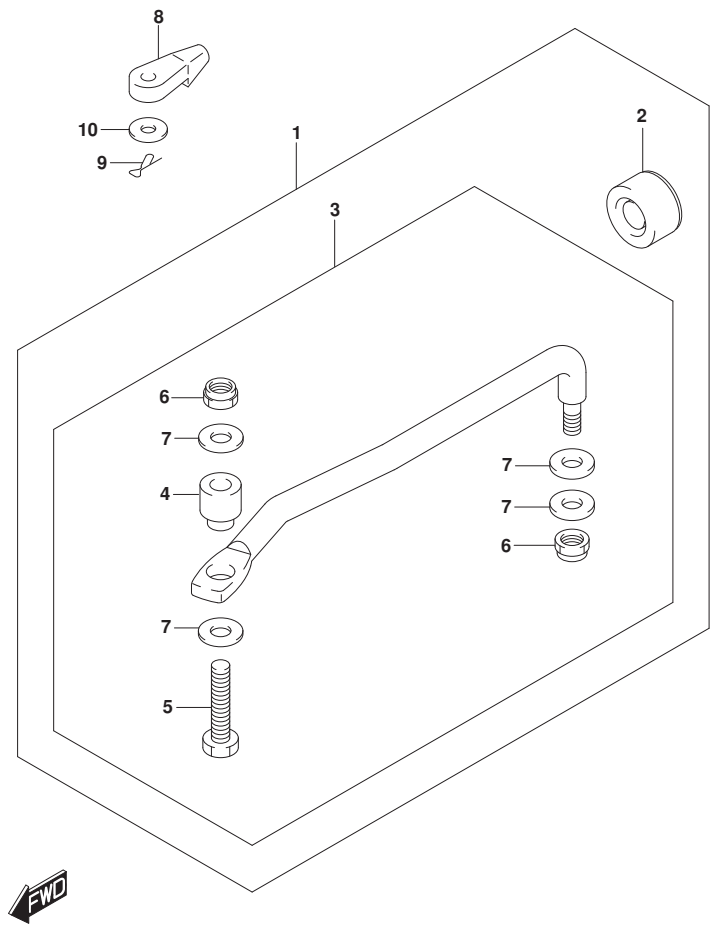


FIG.442C (1-J-13) DRAG LINK ((DF70ATH,DF90ATH):(020,021))

REF NO.	PART NO.	DESCRIPTION	Q'TY		REMARKS
1	67700-87L01	LINK SET, DRAG	1	OPT	
2	41161-94400	.SEAL, STEERING CABLE	1	OPT	
3	67701-87L01	.LINK ASSY, DRAG	1	OPT	
4	67721-87L00	..SPACER, DRAG LINK	1	OPT	
5	67725-99E20	..BOLT, DRAG LINK	1	OPT	
6	67726-99E00	..NUT, LOCK	2	OPT	
7	67728-99E00	..WASHER	4	OPT	
8	67467-89J01	CONNECTOR	2		
9	09385-06012	CLIP	2		
10	09160-06055	WASHER (7X12X1.0)	2		

DF70ATH E01
DF70ATH E11
DF70ATH E40
DF90ATH E01
DF90ATH E11
DF90ATH E40

FIG.442D

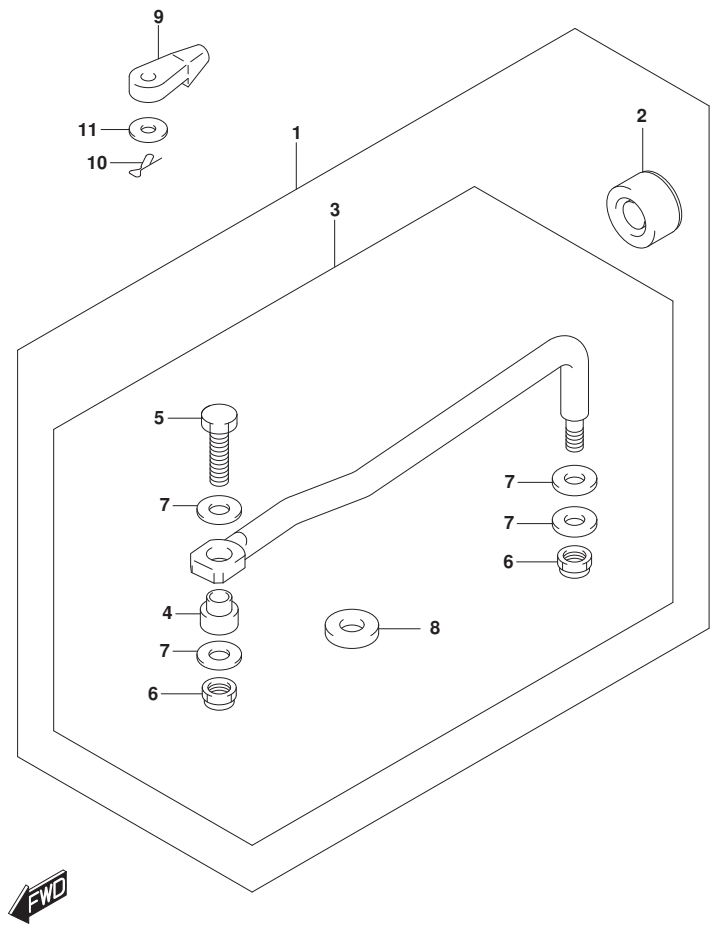


FIG.442D (1-J-14) DRAG LINK ((DF70ATH,DF90ATH):022)

REF NO.	PART NO.	DESCRIPTION	QTY		REMARKS
1	67700-87L10	LINK SET, DRAG	1	OPT	
2	41161-94400	.SEAL, STEERING CABLE	1	OPT	
3	67701-87L10	.LINK ASSY, DRAG	1	OPT	
4	67721-87J00	..SPACER	1	OPT	
5	67725-96J00	..BOLT, DRAG LINK	1	OPT	
6	67726-99E00	..NUT, LOCK	2	OPT	
7	67728-99E00	..WASHER	4	OPT	
8	43758-87L00	..SPACER, STRG BRKT ATCH	1	OPT	
9	67467-89J01	CONNECTOR	2		
10	09385-06012	CLIP	2		
11	09160-06055	WASHER (7X12X1.0)	2		

DF70ATH E01
DF90ATH E01
DF90ATH E40

FIG.444A

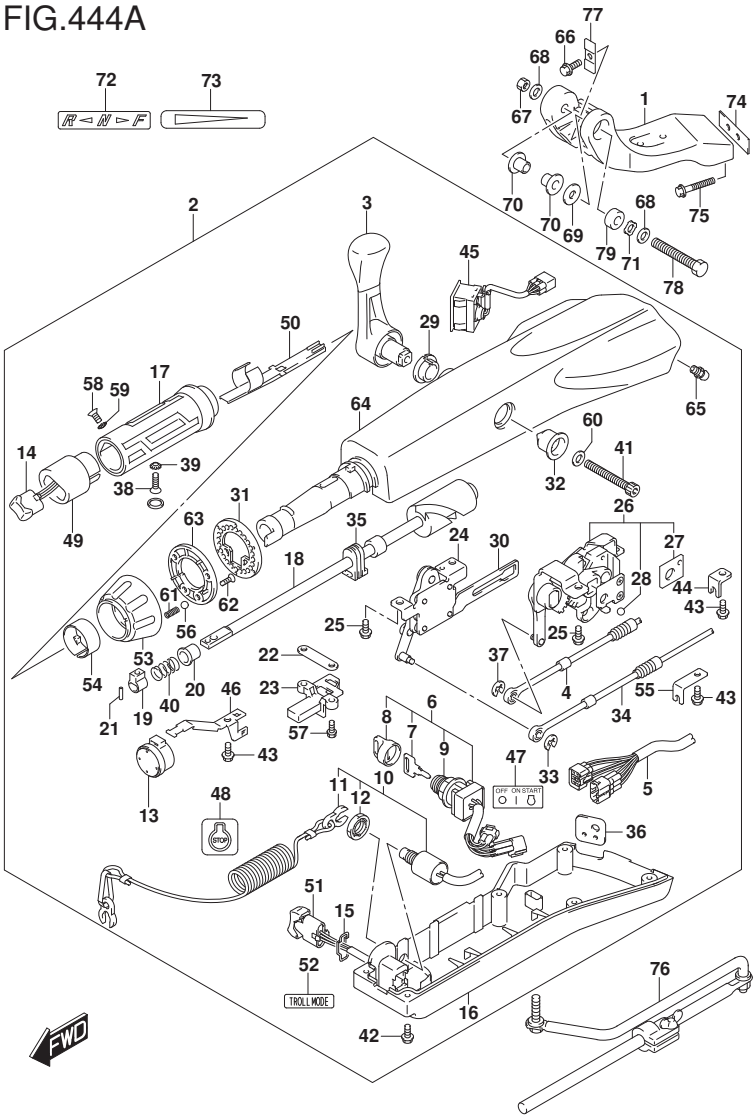
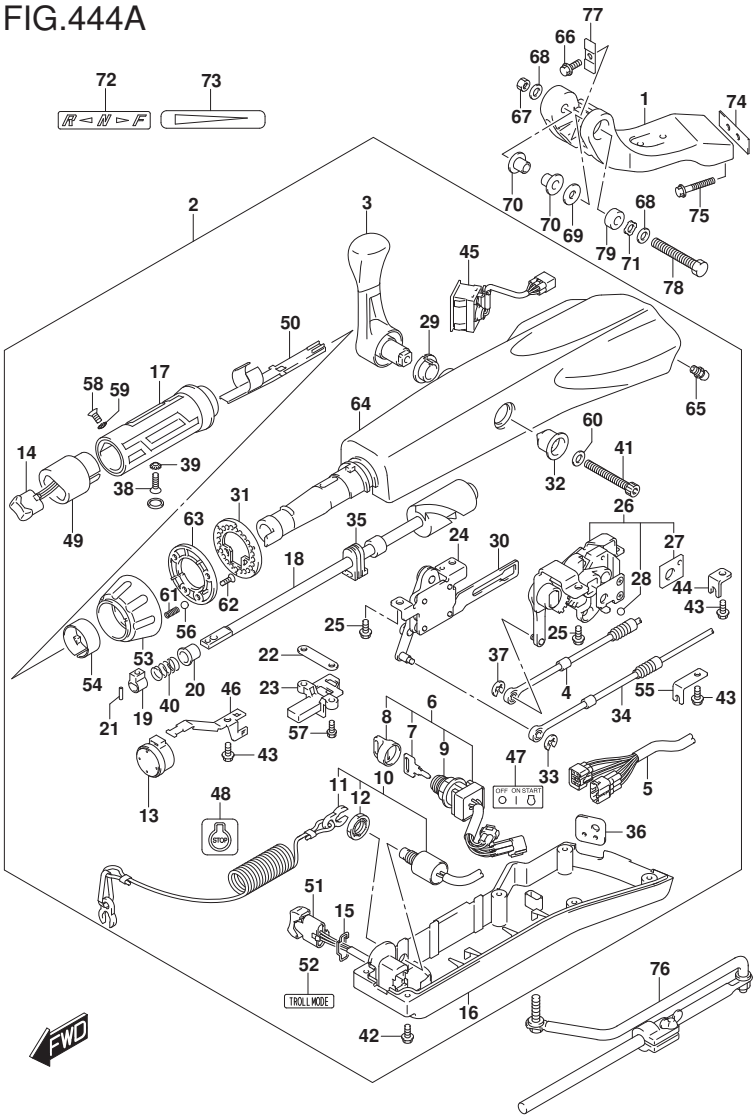


FIG.444A (1-K-2) TILLER HANDLE ((DF70ATH,DF90ATH):(020,021))

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	43761-88L01-YAY	BRACKET, TILLER HANDLE (BLACK)	1	
2-1	63110-87L15-YAY	HANDLE ASSY, TILLER (BLACK)	1	
2-2	63110-87L16-YAY	HANDLE ASSY, TILLER (BLACK)	1	SEE NOTE
3	21110-88L00	..LEVER, SHIFT	1	
4	23230-90J10	..CABLE, SHIFT	1	
5	36620-87L01	..WIRE ASSY, HANDLE	1	
6	37110-87L02	..SWITCH ASSY, IGNITION	1	
7-1	37141-99E00	..KEY (931)	1	
7-2	37141-99E10	..KEY (932)	1	
7-3	37141-99E20	..KEY (933)	1	
7-4	37141-99E30	..KEY (934)	1	
7-5	37141-99E40	..KEY (935)	1	
7-6	37141-99E50	..KEY (936)	1	
7-7	37141-99E60	..KEY (937)	1	
7-8	37141-99E70	..KEY (938)	1	
7-9	37141-99E80	..KEY (939)	1	
7-10	37141-99E90	..KEY (940)	1	
7-11	37141-99EA0	..KEY (941)	1	
7-12	37141-99EB0	..KEY (942)	1	
8	37143-99E01	..CAP, KEY	1	
9	37149-93J00	..CAP, CYLINDER BODY	1	
10	37820-87L11	..SWITCH ASSY, EMERGENCY	1	
11	37823-92E02	..PLATE ASSY, EMERGENCY SW LOCK	1	
12	37826-92J10	..NUT	1	
13	38500-93J90	..BUZZER, WARNING	1	

NOTE : FROM 07003F-141341, FROM 09003F-143031

FIG.444A



DF90A_E11_022_444A
TILLER HANDLE

FIG.444A (1-K-3) TILLER HANDLE ((DF70ATH,DF90ATH):(020,021))

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
14	37850-87L01	.SWITCH ASSY, PTT	1	
15	37852-87J00	.PLATE, TRIM SWITCH	1	
16	63121-88L10	.COVER, UNDER	1	
17	63210-88L00	.GRIP, HANDLE	1	
18	63221-88L00	.SHAFT, THROTTLE	1	
19	63223-92D00	.STOPPER, HANDLE ROD	1	
20	63225-88L00	.BUSH, HANDLE ROD	1	
21	63227-93200	.PIN, HANDLE ROD	1	
22	63235-88L00	.PLATE, THROTTLE SHAFT	1	
23	63246-88L00	.STOPPER, THROTTLE ADJUST	1	
24	63250-88L00	.ARM ASSY, THROTTLE	1	
25	63251-87J00	.BOLT, SHIFT GEAR ASSY	4	
26	63260-88L00	.GEAR ASSY, SHIFT	1	
27	63272-87J00	.PLATE, BALL GUIDE	1	
28	63273-87J00	.BALL	1	
29	63262-87J00	.BUSH, SHIFT LEVER	1	
30	63271-87J00	.PLATE, LOCK	1	
31	63248-99J00	.PLATE, THROTTLE ADJ NOTCH	1	
32	63261-87J00	.BUSH, SHIFT GEAR	1	
33	63274-87J00	.E RING	1	
34	63610-87J00	.CABLE, THROTTLE	1	
35	37853-88L90	.GROMMET, PTT SW LEAD	1	
36	63626-88L00	.GROMMET, CABLE	1	
37	67292-87J00	.E RING	2	
38	09126-06015	.SCREW (6X23)	1	
39	09163-06001	.LOCK WASHER (6.4X12X0.5)	1	
40	09440-12027	.SPRING	1	
41	21112-88L00	.BOLT, SHIFT LEVER	1	
42	09125-05047	.SCREW (5X14)	6	
43	63611-88L00	.BOLT, CLAMP BRACKET	3	
44	63612-87J00	.BRACKET, CLAMP	1	
45	34200-87L00	.TACHOMETER ASSY, WITH MONITOR	1	
46	36617-88L90	.CLAMP, MAIN HARNESS	1	
47	37112-88L91	.LABEL, IGNITION SW	1	
48	37835-91J00-YAY	.LABEL, STOP (BLACK)	1	
49	37851-88L90	.BASE, PTT SW	1	

DF90A_E11_022

FIG.444A

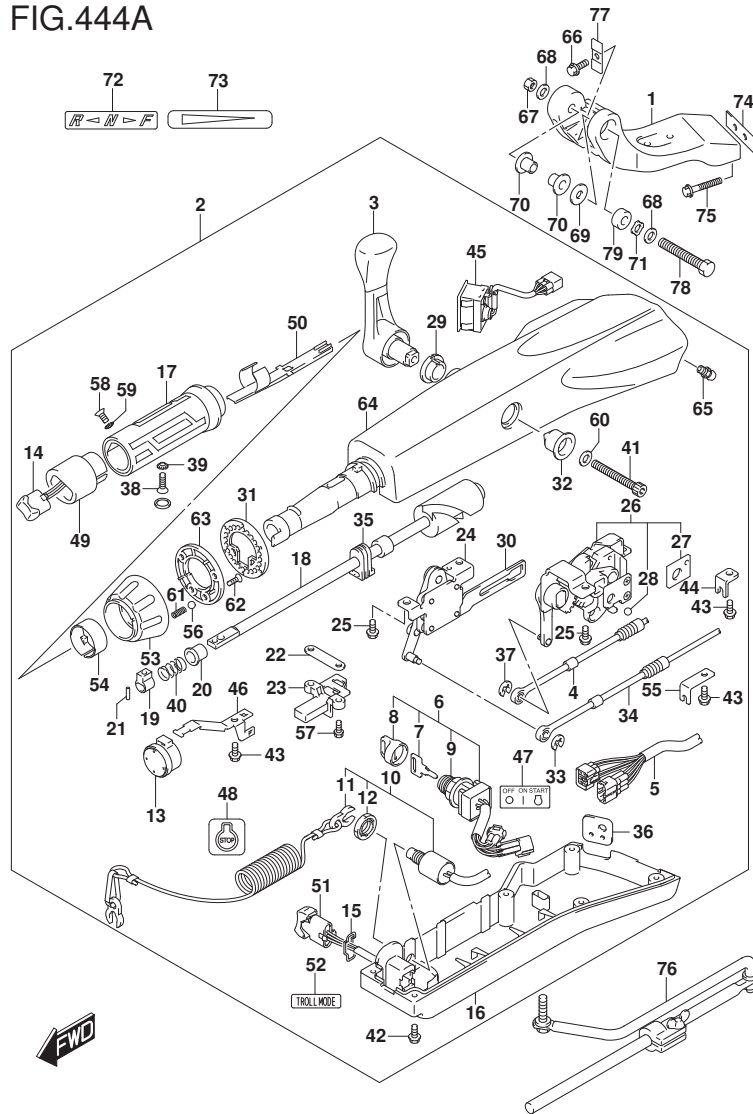


FIG.444A (1-K-4) TILLER HANDLE ((DF70ATH,DF90ATH):(020,021))

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
50	37852-88L90	.HARNES GUIDE	1	
51	37861-87L11	.SWITCH, TROLLING CONTROL	1	
52	37864-88L91	.LABEL, TROLL MODE	1	
53	63244-99J00	.KNOB, THROTTLE ADJ	1	
54	63245-99J00	.BUSH, THROTTLE ADJ	1	
55	63612-88L10	.BRACKET, CLAMP SHIFT	1	
56	09260-10006	.BALL	1	
57	63251-88L90	.BOLT	2	
58	37855-88L90	.SCREW, THROTTLE GRIP	1	
59	37854-88L90	.WASHER, THROTTLE GRIP	1	
60	63258-88L00	.WASHER	1	
61	09440-06037	.SPRING	1	
62	03522-05169	.SCREW	3	
63	63247-99J00	.PLATE, THROTTLE ADJ KNOB	1	
64	63111-88L01-YAY	.HOUSING, TILLER HANDLE (BLACK)	1	
65	22511-99011	.NIPPLE, GREASE	1	SEE NOTE
66	09116-08137	BOLT (8X22)	1	
67	09159-12014	NUT	1	
68	09160-12066	WASHER (12.5X22X2.5)	2	
69	09160-12124	WASHER (12.5X32X1.5)	1	
70	63115-88L01	BUSH, TILLER HANDLE PIVOT	2	
71	09164-13010	WASHER	1	
72	21131-88L02	MARK, CLUTCH SHIFT	1	
73	63215-93110	MARK, HANDLE GRIP	1	
74	43776-87L00	SPACER, STEERING BRACKET	1	

NOTE : FROM 07003F-141341, FROM 09003F-143031

FIG.444A

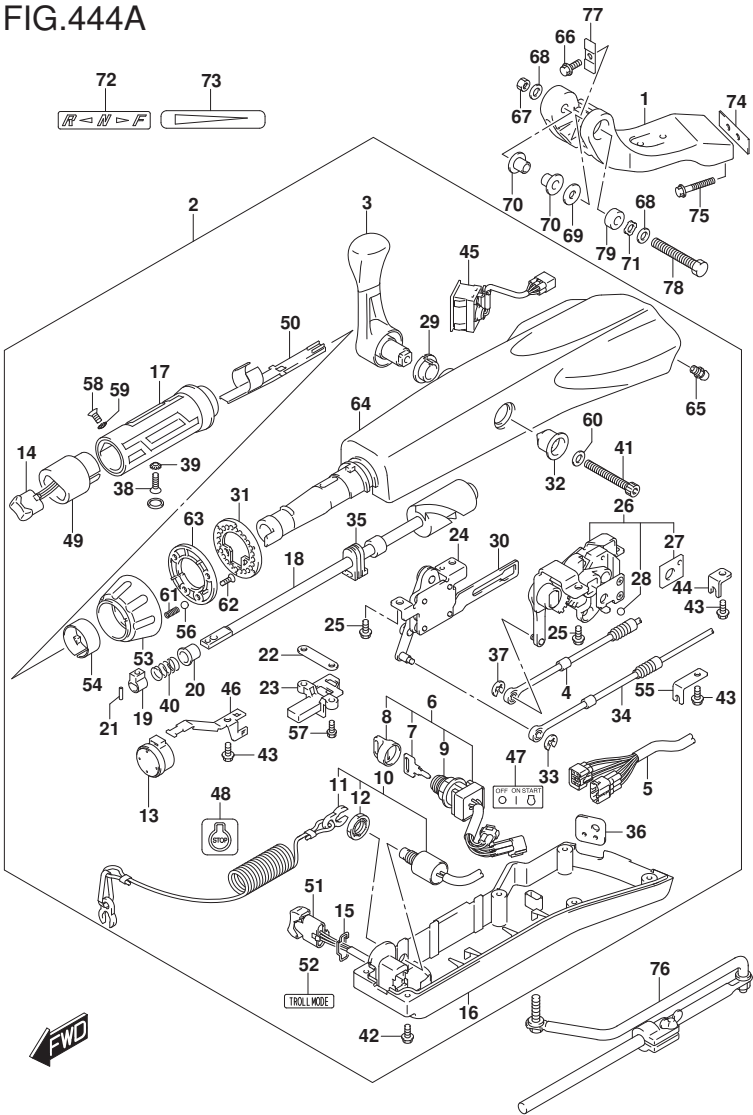
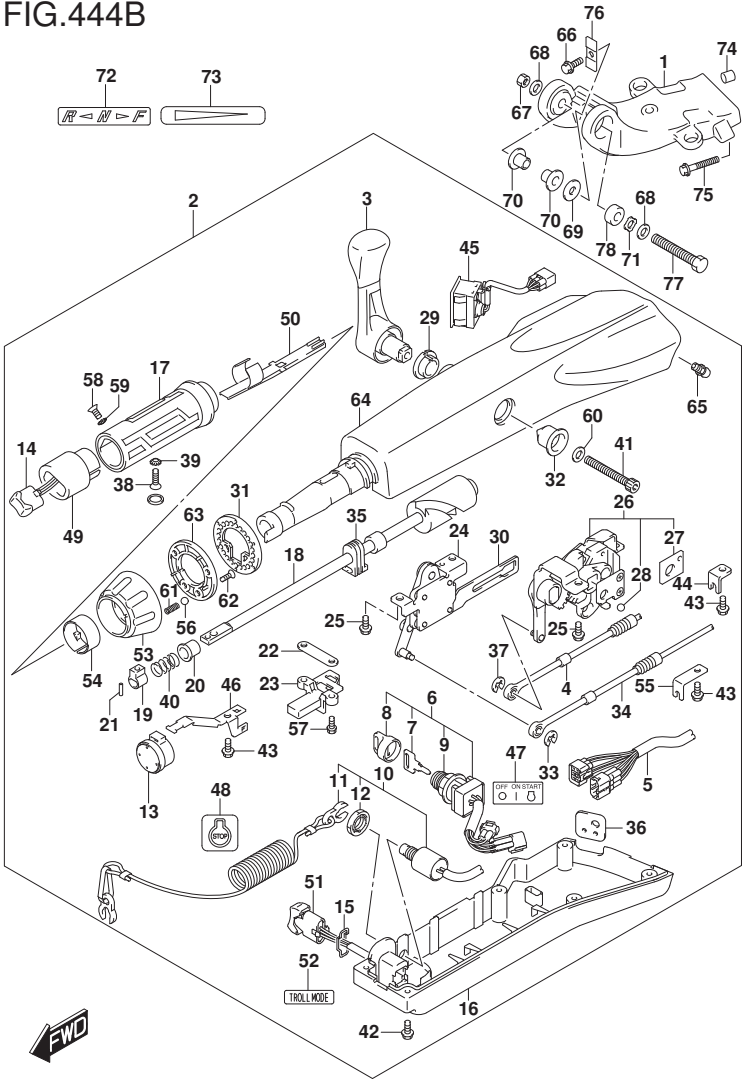


FIG.444A (1-K-5) TILLER HANDLE ((DF70ATH,DF90ATH):(020,021))

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
75	09116-10150	BOLT (10X55)	2	
76	43770-99E03	ADJUSTER ASSY, STEERING	1	
77	63132-88L00	STOPPER, TILLER HANDLE	1	
78	43762-88L00	BOLT, TILLER HANDLE PIVOT	1	
79	43768-88L00	SPACER, TILLER HANDLE	1	

DF70ATH E01
DF70ATH E11
DF70ATH E40
DF90ATH E01
DF90ATH E11
DF90ATH E40

FIG.444B



DF90A_E11_022_444B
TILLER HANDLE

FIG.444B (1-K-6) TILLER HANDLE ((DF70ATH,DF90ATH):022)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	43761-87L00-YAY	BRACKET, TILLER HANDLE (BLACK)	1	
2	63110-87L16-YAY	HANDLE ASSY, TILLER (BLACK)	1	
3	21110-88L00	.LEVER, SHIFT	1	
4	23230-90J10	.CABLE, SHIFT	1	
5	36620-87L01	.WIRE ASSY, HANDLE	1	
6	37110-87L02	.SWITCH ASSY, IGNITION	1	
7-1	37141-99E00	..KEY (931)	1	
7-2	37141-99E10	..KEY (932)	1	
7-3	37141-99E20	..KEY (933)	1	
7-4	37141-99E30	..KEY (934)	1	
7-5	37141-99E40	..KEY (935)	1	
7-6	37141-99E50	..KEY (936)	1	
7-7	37141-99E60	..KEY (937)	1	
7-8	37141-99E70	..KEY (938)	1	
7-9	37141-99E80	..KEY (939)	1	
7-10	37141-99E90	..KEY (940)	1	
7-11	37141-99EA0	..KEY (941)	1	
7-12	37141-99EB0	..KEY (942)	1	
8	37143-99E01	..CAP, KEY	1	
9	37149-93J00	..CAP, CYLINDER BODY	1	
10	37820-87L11	.SWITCH ASSY, EMERGENCY	1	
11	37823-92E02	..PLATE ASSY, EMERGENCY SW	1	
		LOCK		
12	37826-92J10	..NUT	1	
13	38500-93J90	.BUZZER, WARNING	1	
14	37850-87L01	.SWITCH ASSY, PTT	1	
15	37852-87J00	.PLATE, TRIM SWITCH	1	
16	63121-88L10	.COVER, UNDER	1	
17	63210-88L00	.GRIP, HANDLE	1	
18	63221-88L00	.SHAFT, THROTTLE	1	
19	63223-92D00	.STOPPER, HANDLE ROD	1	
20	63225-88L00	.BUSH, HANDLE ROD	1	
21	63227-93200	.PIN, HANDLE ROD	1	
22	63235-88L00	.PLATE, THROTTLE SHAFT	1	
23	63246-88L00	.STOPPER, THROTTLE ADJUST	1	
24	63250-88L00	.ARM ASSY, THROTTLE	1	

DF90A_E11_022

FIG.444B

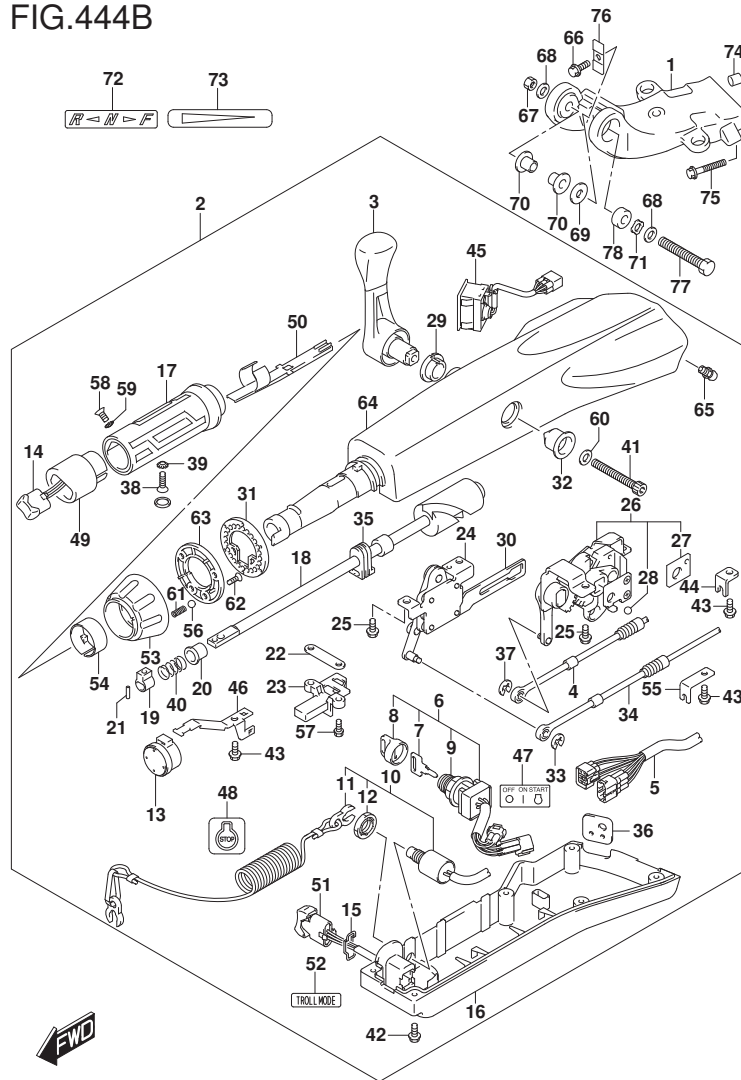


FIG.444B (1-K-7) TILLER HANDLE ((DF70ATH,DF90ATH):022)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
25	63251-87J00	.BOLT, SHIFT GEAR ASSY	4	
26	63260-88L00	.GEAR ASSY, SHIFT	1	
27	63272-87J00	..PLATE, BALL GUIDE	1	
28	63273-87J00	..BALL	1	
29	63262-87J00	.BUSH, SHIFT LEVER	1	
30	63271-87J00	.PLATE, LOCK	1	
31	63248-99J00	.PLATE, THROTTLE ADJ NOTCH	1	
32	63261-87J00	.BUSH, SHIFT GEAR	1	
33	63274-87J00	.E RING	1	
34	63610-87J00	.CABLE, THROTTLE	1	
35	37853-88L90	.GROMMET, PTT SW LEAD	1	
36	63626-88L00	.GROMMET, CABLE	1	
37	67292-87J00	.E RING	2	
38	09126-06015	.SCREW (6X23)	1	
39	09163-06001	.LOCK WASHER (6.4X12X0.5)	1	
40	09440-12027	.SPRING	1	
41	21112-88L00	.BOLT, SHIFT LEVER	1	
42	09125-05047	.SCREW (5X14)	6	
43	63611-88L00	.BOLT, CLAMP BRACKET	3	
44	63612-87J00	.BRACKET, CLAMP	1	
45	34200-87L00	.TACHOMETER ASSY, WITH MONITOR	1	
46	36617-88L90	.CLAMP, MAIN HARNESS	1	
47	37112-88L91	.LABEL, IGNITION SW	1	
48	37835-91J00-YAY	.LABEL, STOP (BLACK)	1	
49	37851-88L90	.BASE, PTT SW	1	
50	37852-88L90	.HARNESS GUIDE	1	
51	37861-87L11	.SWITCH, TROLLING CONTROL	1	
52	37864-88L91	.LABEL, TROLL MODE	1	
53	63244-99J00	.KNOB, THROTTLE ADJ	1	
54	63245-99J00	.BUSH, THROTTLE ADJ	1	
55	63612-88L10	.BRACKET, CLAMP SHIFT	1	
56	09260-10006	.BALL	1	
57	63251-88L90	.BOLT	2	
58	37855-88L90	.SCREW, THROTTLE GRIP	1	
59	37854-88L90	.WASHER, THROTTLE GRIP	1	
60	63258-88L00	.WASHER	1	

FIG.444B

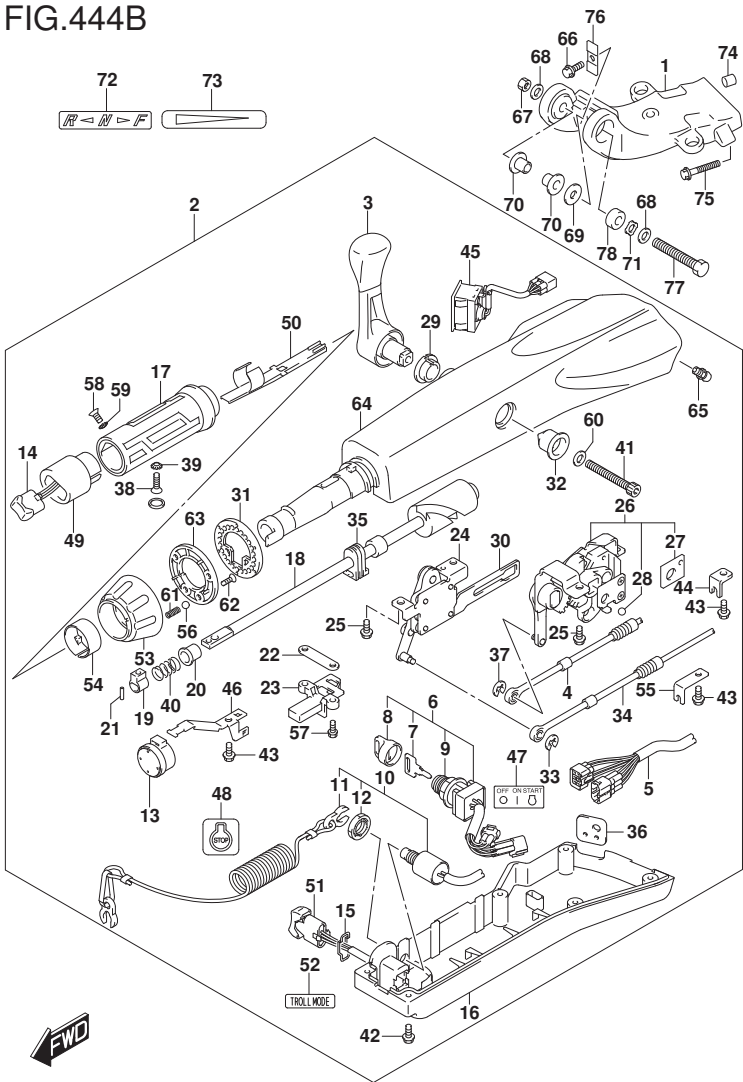


FIG.444B (1-K-8) TILLER HANDLE ((DF70ATH,DF90ATH):022)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
61	09440-06037	.SPRING	1	
62	03522-05169	.SCREW	3	
63	63247-99J00	.PLATE, THROTTLE ADJ KNOB	1	
64	63111-88L01-YAY	.HOUSING, TILLER HANDLE (BLACK)	1	
65	22511-99011	.NIPPLE, GREASE	1	SEE NOTE
66	09116-08137	BOLT (8X22)	1	
67	09159-12014	NUT	1	
68	09160-12066	WASHER (12.5X22X2.5)	2	
69	09160-12124	WASHER (12.5X32X1.5)	1	
70	63115-88L01	BUSH, TILLER HANDLE PIVOT	2	
71	09164-13010	WASHER	1	
72	21131-88L02	MARK, CLUTCH SHIFT	1	
73	63215-93110	MARK, HANDLE GRIP	1	
74	09202-08006	PIN (8X12)	2	
75	09116-10150	BOLT (10X55)	2	
76	63132-88L00	STOPPER, TILLER HANDLE	1	
77	43762-88L00	BOLT, TILLER HANDLE PIVOT	1	
78	43768-88L00	SPACER, TILLER HANDLE	1	

NOTE : FROM 07003F-141341, FROM 09003F-143031

DF70ATH E01
DF90ATH E01
DF90ATH E40

FIG.444C

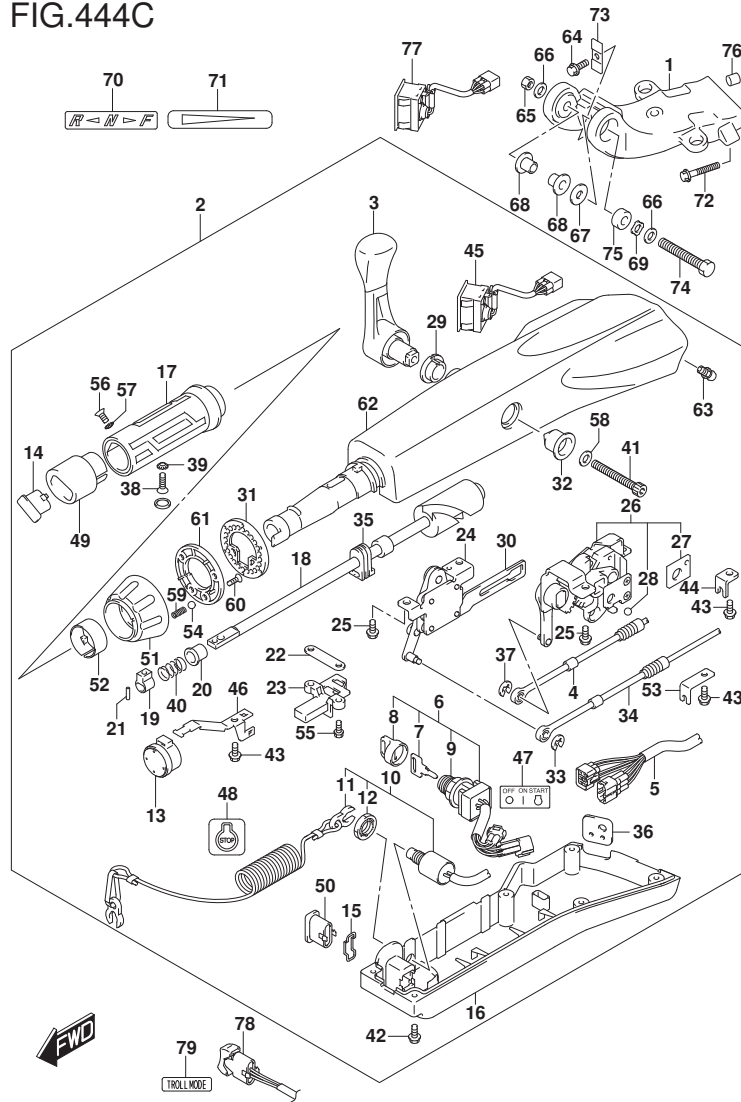


FIG.444C (1-K-9) TILLER HANDLE (DF90AWQH)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	43761-87L00-YAY	BRACKET, TILLER HANDLE (BLACK)	1	
2-1	63110-87L20-YAY	HANDLE ASSY, TILLER (BLACK)	1	
2-2	63110-87L21-YAY	HANDLE ASSY, TILLER (BLACK)	1	FROM 09003F-143031
3	21110-88L00	..LEVER, SHIFT	1	
4	23230-90J10	..CABLE, SHIFT	1	
5	36620-87L10	..WIRE ASSY, HARNESS	1	
6	37110-87L02	..SWITCH ASSY, IGNITION	1	
7-1	37141-99E00	..KEY (931)	1	
7-2	37141-99E10	..KEY (932)	1	
7-3	37141-99E20	..KEY (933)	1	
7-4	37141-99E30	..KEY (934)	1	
7-5	37141-99E40	..KEY (935)	1	
7-6	37141-99E50	..KEY (936)	1	
7-7	37141-99E60	..KEY (937)	1	
7-8	37141-99E70	..KEY (938)	1	
7-9	37141-99E80	..KEY (939)	1	
7-10	37141-99E90	..KEY (940)	1	
7-11	37141-99EA0	..KEY (941)	1	
7-12	37141-99EB0	..KEY (942)	1	
8	37143-99E01	..CAP, KEY	1	
9	37149-93J00	..CAP, CYLINDER BODY	1	
10	37820-87L11	..SWITCH ASSY, EMERGENCY	1	
11	37823-92E02	..PLATE ASSY, EMERGENCY SW LOCK	1	
12	37826-92J10	..NUT	1	
13	38500-93J90	..BUZZER, WARNING	1	
14	67263-88L00	..CAP, SWITCH	1	
15	37852-87J00	..PLATE, TRIM SWITCH	1	
16	63121-88L10	..COVER, UNDER	1	
17	63210-88L00	..GRIP, HANDLE	1	
18	63221-88L00	..SHAFT, THROTTLE	1	
19	63223-92D00	..STOPPER, HANDLE ROD	1	
20	63225-88L00	..BUSH, HANDLE ROD	1	
21	63227-93200	..PIN, HANDLE ROD	1	
22	63235-88L00	..PLATE, THROTTLE SHAFT	1	
23	63246-88L00	..STOPPER, THROTTLE ADJUST	1	

FIG.444C

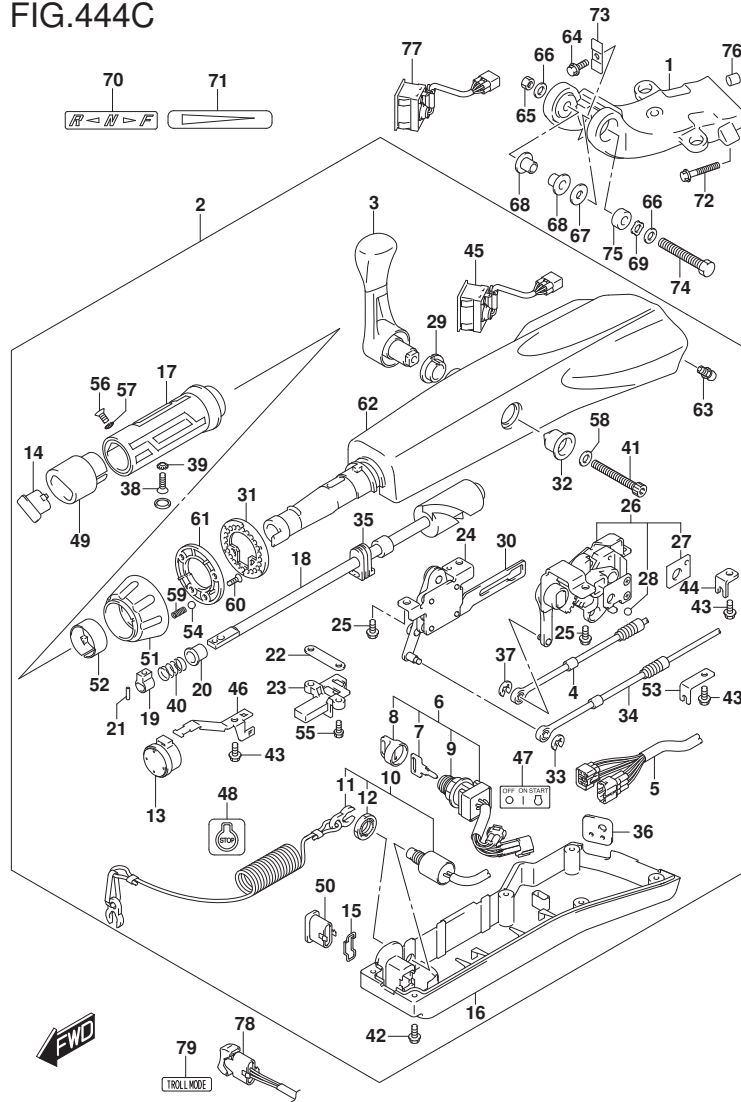


FIG.444C (1-K-10) TILLER HANDLE (DF90AWQH)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
24	63250-88L00	ARM ASSY, THROTTLE	1	
25	63251-87J00	.BOLT, SHIFT GEAR ASSY	4	
26	63260-88L00	.GEAR ASSY, SHIFT	1	
27	63272-87J00	.PLATE, BALL GUIDE	1	
28	63273-87J00	.BALL	1	
29	63262-87J00	.BUSH, SHIFT LEVER	1	
30	63271-87J00	.PLATE, LOCK	1	
31	63248-99J00	.PLATE, THROTTLE ADJ NOTCH	1	
32	63261-87J00	.BUSH, SHIFT GEAR	1	
33	63274-87J00	E RING	1	
34	63610-87J00	.CABLE, THROTTLE	1	
35	37853-88L90	.GROMMET, PTT SW LEAD	1	
36	63626-88L00	.GROMMET, CABLE	1	
37	67292-87J00	E RING	2	
38	09126-06015	.SCREW (6X23)	1	
39	09163-06001	.LOCK WASHER (6.4X12X0.5)	1	
40	09440-12027	.SPRING	1	
41	21112-88L10	.BOLT, SHIFT LEVER	1	
42	09125-05047	.SCREW (5X14)	6	
43	63611-88L00	.BOLT, CLAMP BRACKET	3	
44	63612-87J00	.BRACKET, CLAMP	1	
45	36360-87L00	.WARNING INDICATOR	1	
46	36617-88L90	.CLAMP, MAIN HARNESS	1	
47	37112-88L91	.LABEL, IGNITION SW	1	
48	37835-91J00-YAY	.LABEL, STOP (BLACK)	1	
49	37851-88L90	.BASE, PTT SW	1	
50	67263-88L00	.CAP, SWITCH	1	
51	63244-99J00	.KNOB, THROTTLE ADJ	1	
52	63245-99J00	.BUSH, THROTTLE ADJ	1	
53	63612-88L10	.BRACKET, CLAMP SHIFT	1	
54	09260-10006	.BALL	1	
55	63251-88L90	.BOLT	2	
56	37855-88L90	.SCREW, THROTTLE GRIP	1	
57	37854-88L90	.WASHER, THROTTLE GRIP	1	
58	63258-88L00	.WASHER	1	
59	09440-06037	.SPRING	1	

FIG.444C

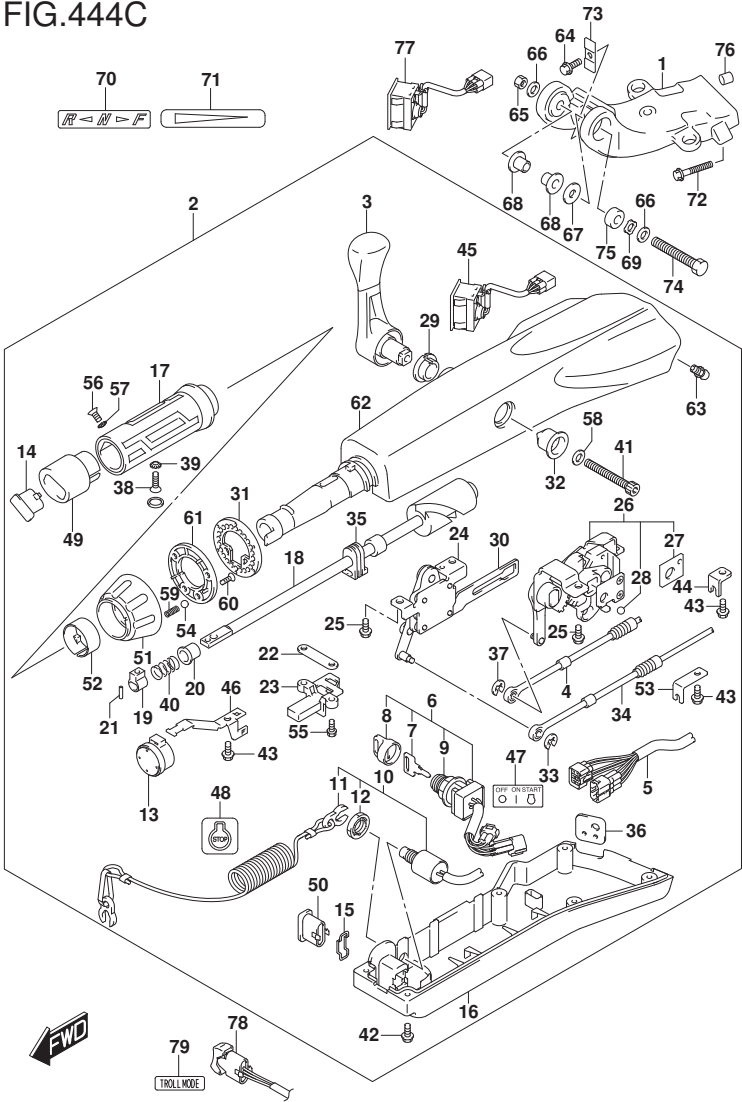


FIG.444C (1-K-11) TILLER HANDLE (DF90AWQH)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
60	03522-05169	.SCREW	3	
61	63247-99J00	.PLATE, THROTTLE ADJ KNOB	1	
62	63111-88L01-YAY	.HOUSING, TILLER HANDLE (BLACK)	1	
63	22511-99011	.NIPPLE, GREASE	1	FROM 09003F-143031
64	09116-08137	BOLT (8X22)	1	
65	09159-12014	NUT	1	
66	09160-12066	WASHER (12.5X22X2.5)	2	
67	09160-12124	WASHER (12.5X32X1.5)	1	
68	63115-88L01	BUSH, TILLER HANDLE PIVOT	2	
69	09164-13010	WASHER	1	
70	21131-88L02	MARK, CLUTCH SHIFT	1	
71	63215-93110	MARK, HANDLE GRIP	1	
72	09116-10150	BOLT (10X55)	2	
73	63132-88L00	STOPPER, TILLER HANDLE	1	
74	43762-88L00	BOLT, TILLER HANDLE PIVOT	1	
75	43768-88L00	SPACER, TILLER HANDLE	1	
76	09202-08006	PIN (8X12)	2	
77	34200-87L00	TACHOMETER ASSY, WITH MONITOR	1	OPT
78	37861-87L11	SWITCH, TROLLING CONTROL	1	OPT
79	37864-88L91	LABEL, TROLL MODE	1	OPT

DF90AWQH E40

FIG.460A

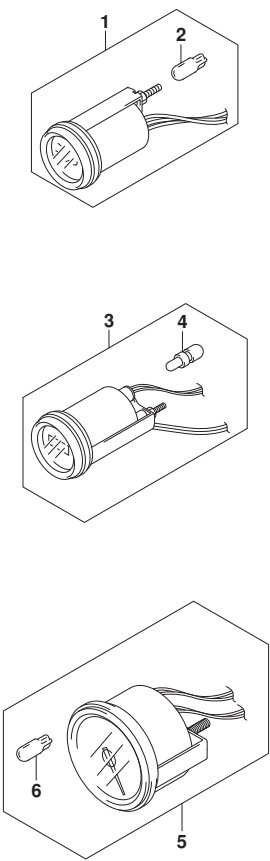


FIG.460A (1-K-12) METER (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	34800-93J02	METER ASSY, TRIM	1	BLACK
1-2	34800-93J13	METER ASSY, TRIM	1	WHITE
2	09471-12108	.BULB (12V1.7W,T6.5)	1	
3-1	34500-93J02	METER ASSY, HOUR	1	BLACK
3-2	34500-93J13	METER ASSY, HOUR	1	WHITE
4	09471-12103	.BULB (12V3W,T6.5)	1	
5-1	34200-93J02	TACHOMETER ASSY, WITH MONITOR	1	BLACK
5-2	34200-93J14	TACHOMETER ASSY, WITH MONITOR	1	WHITE
6	09471-12077	.BULB (12V1.7W,T10)	1	

NOTE : (DF70A,DF90A):(E01,E11,E40),DF80A,DF100B

- DF100B E01
- DF100B E40
- DF70A E01
- DF70A E11
- DF70A E40
- DF80A E01
- DF80A E40
- DF90A E01
- DF90A E11
- DF90A E40

FIG.475A

FIG.475A (1-K-13) SQUEEZE PUMP ((E03,E11):N/TANK)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	65770-90J04	PUMP, SQUEEZE	1	

DF70A E03
DF70A E11
DF70ATH E11
DF90A E03
DF90A E11
DF90ATH E11

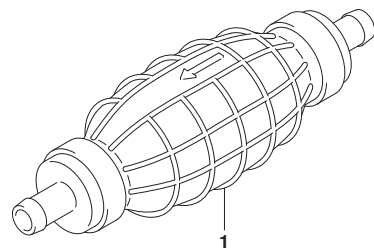


FIG.501A

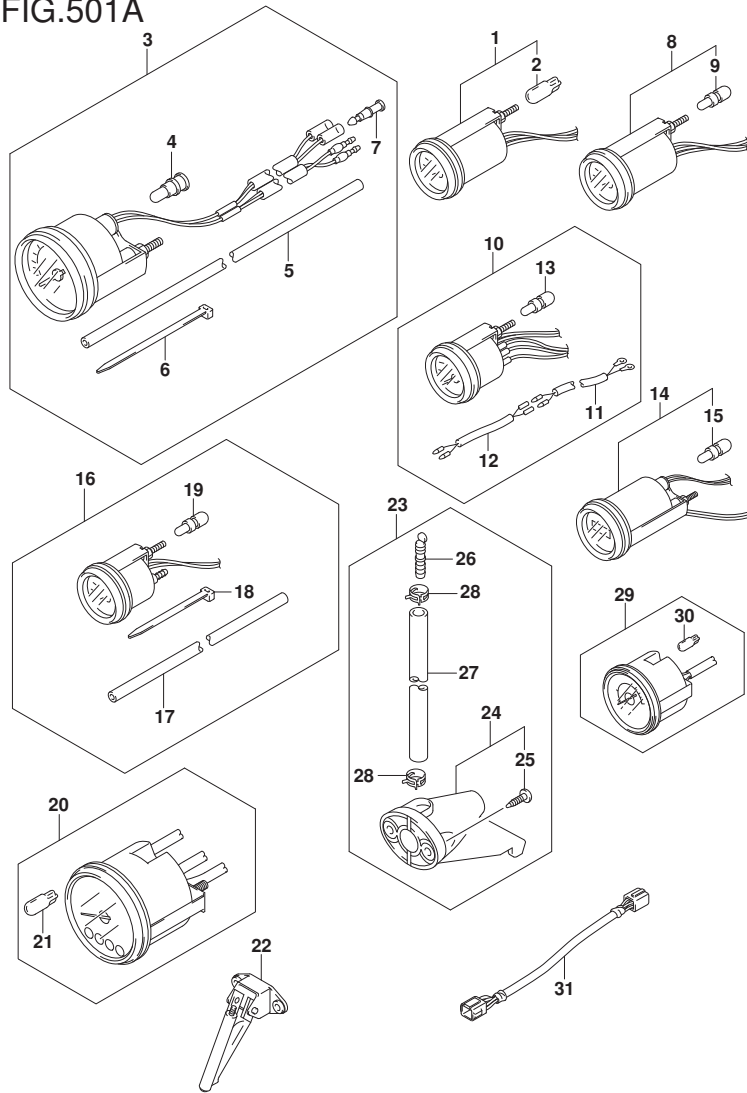


FIG.501A (1-K-14) OPT:METER (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	34800-93J02	METER ASSY, TRIM	1	BLACK
1-2	34800-93J13	METER ASSY, TRIM	1	WHITE
2	09471-12108	.BULB (12V1.7W,T6.5)	1	
3-1	34100-93J02	SPEEDOMETER ASSY	1	MAX 130KM/H BLACK
3-2	34100-93J13	SPEEDOMETER ASSY	1	MAX 130KM/H WHITE
3-3	34100-93J22	SPEEDOMETER ASSY	1	MAX 80KM/H BLACK
3-4	34100-93J33	SPEEDOMETER ASSY	1	MAX 80KM/H WHITE
3-5	34100-93J42	SPEEDOMETER ASSY	1	MAX 45KNOTS BLACK
3-6	34100-93J53	SPEEDOMETER ASSY	1	MAX 45KNOTS WHITE
3-7	34100-93J62	SPEEDOMETER ASSY	1	MAX 65KNOTS WHITE
4	09471-12028	.BULB (12V3.4W,T10)	1	
5	34191-92E00	.TUBE	1	
6	09407-14407	.CLAMP (L:145)	2	
7	36615-96300	.TERMINAL	2	
8-1	34600-93J02	METER ASSY, VOLTAGE	1	BLACK
8-2	34600-93J13	METER ASSY, VOLTAGE	1	WHITE
9	09471-12103	.BULB (12V3W,T6.5)	1	
10-1	34300-93J03	GAUGE ASSY, FUEL	1	BLACK
10-2	34300-93J14	GAUGE ASSY, FUEL	1	WHITE
11	34310-92E01	.LEAD ASSY, FUEL GAUGE	1	
12	34360-92E00	ADAPTER, FUEL GAUGE	1	
13	09471-12103	.BULB (12V3W,T6.5)	1	
14-1	34500-93J02	METER ASSY, HOUR	1	BLACK
14-2	34500-93J13	METER ASSY, HOUR	1	WHITE
15	09471-12103	.BULB (12V3W,T6.5)	1	
16-1	34650-93J22	GAUGE ASSY, WATER PRESS	1	15PSI BLACK
16-2	34650-93J33	GAUGE ASSY, WATER PRESS	1	15PSI WHITE
17	34191-92E00	.TUBE	1	
18	09407-14407	.CLAMP (L:145)	2	
19	09471-12103	.BULB (12V3W,T6.5)	1	
20-1	34200-93J02	TACHOMETER ASSY, WITH MONITOR	1	BLACK
20-2	34200-93J14	TACHOMETER ASSY, WITH MONITOR	1	WHITE

NOTE : (DF70A,DF80A,DF90A,DF100B):(020,021)

FIG.501A

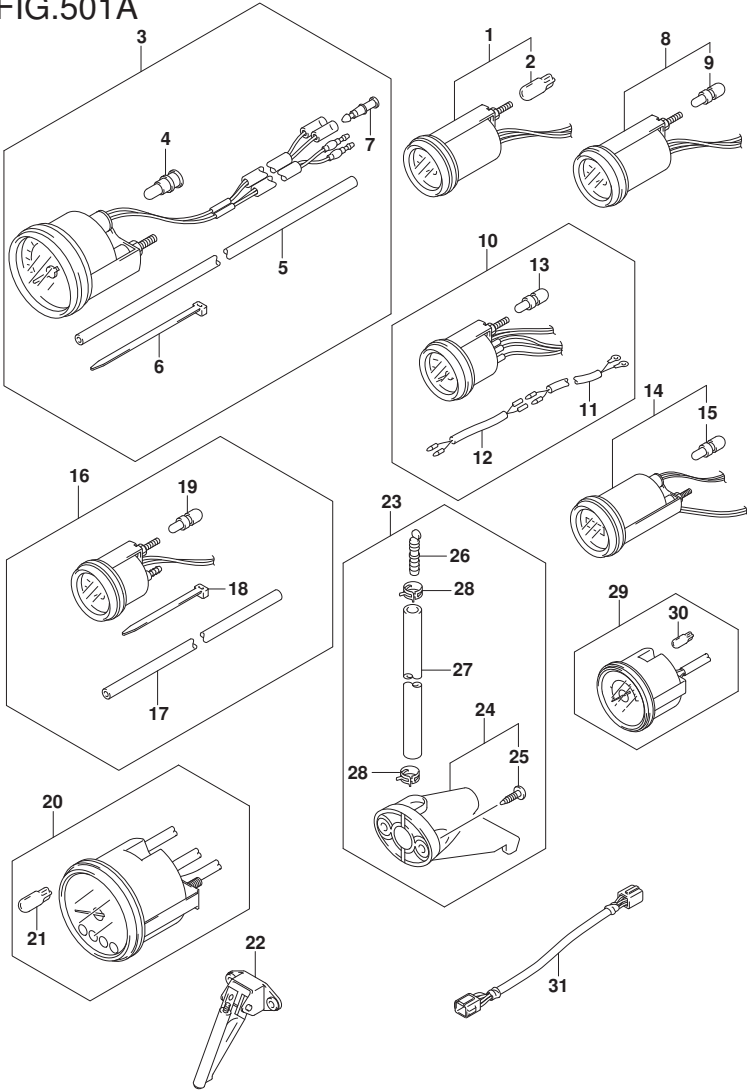


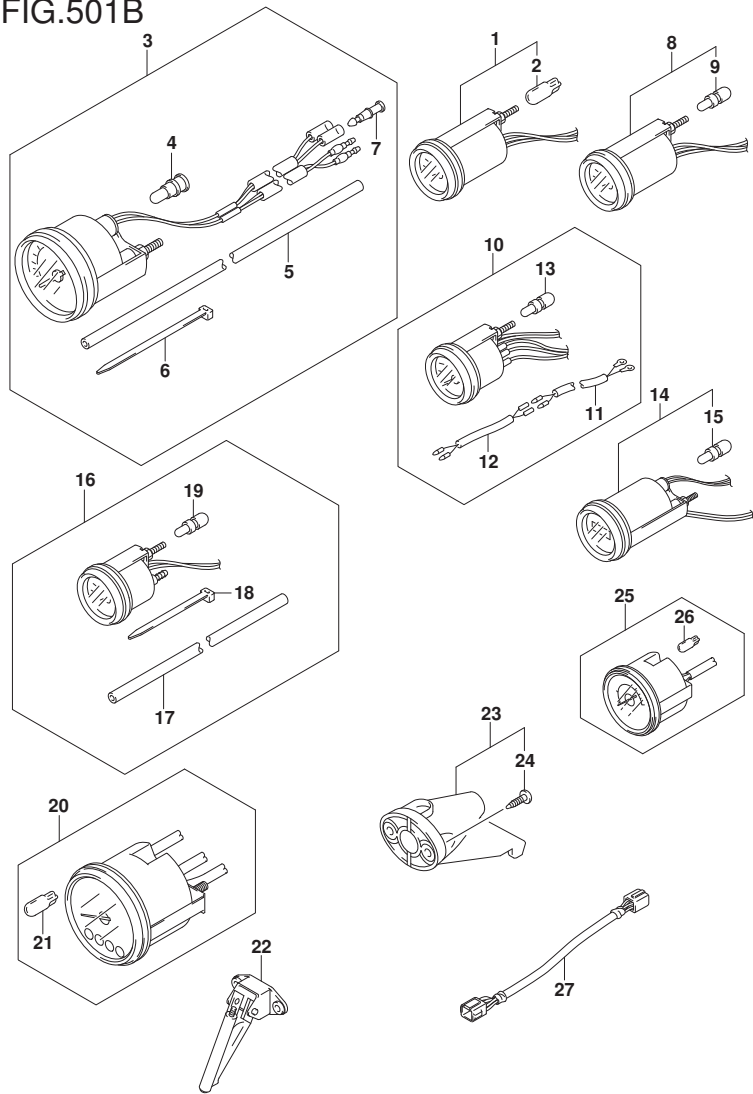
FIG.501A (1-K-15) OPT:METER (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
21	09471-12077	.BULB (12V1.7W,T10)	1	
22	34190-87D00	SENDER, SPEEDOMETER	1	
23	34120-98J01	KIT, SPEEDOMETER SUB	1	
24	34190-95500	.SENDER, SPEEDOMETER	1	
25	03112-0630B	..SCREW	2	
26	55127-87D00	.UNION, SPEEDOMETER HOSE	1	
27	09355-40805-00B	.HOSE (4X8X2000)	1	L:2000->1700
28	09407-10404	.CLAMP (L:100)	2	
29-1	34200-93J43	TACHOMETER ASSY, WITH MONITOR	1	BLACK
29-2	34200-93J54	TACHOMETER ASSY, WITH MONITOR	1	WHITE
30	09471-12077	.BULB (12V1.7W,T10)	1	
31	36682-92E00	WIRE, TRIM METER EXT (L:6500)	1	

NOTE : (DF70A,DF80A,DF90A,DF100B):(020,021)

- DF100B E01
- DF100B E40
- DF70A E01
- DF70A E03
- DF70A E11
- DF70A E40
- DF80A E01
- DF80A E40
- DF90A E01
- DF90A E03
- DF90A E11
- DF90A E40

FIG.501B



DF90A_E11_022_501B
OPT:METER

FIG.501B (1-L-2) OPT:METER ((DF70A,DF80A,DF90A,DF100B):022)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	34800-93J02	METER ASSY, TRIM	1	BLACK
1-2	34800-93J13	METER ASSY, TRIM	1	WHITE
2	09471-12108	.BULB (12V1.7W,T6.5)	1	
3-1	34100-93J02	SPEEDOMETER ASSY	1	MAX 130KM/H BLACK
3-2	34100-93J13	SPEEDOMETER ASSY	1	MAX 130KM/H WHITE
3-3	34100-93J22	SPEEDOMETER ASSY	1	MAX 80KM/H BLACK
3-4	34100-93J33	SPEEDOMETER ASSY	1	MAX 80KM/H WHITE
3-5	34100-93J42	SPEEDOMETER ASSY	1	MAX 45KNOTS BLACK
3-6	34100-93J53	SPEEDOMETER ASSY	1	MAX 45KNOTS WHITE
3-7	34100-93J62	SPEEDOMETER ASSY	1	MAX 65KNOTS WHITE
4	09471-12028	.BULB (12V3.4W,T10)	1	
5	34191-92E00	.TUBE	1	
6	09407-14407	.CLAMP (L:145)	2	
7	36615-96300	.TERMINAL	2	
8-1	34600-93J02	METER ASSY, VOLTAGE	1	BLACK
8-2	34600-93J13	METER ASSY, VOLTAGE	1	WHITE
9	09471-12103	.BULB (12V3W,T6.5)	1	
10-1	34300-93J03	GAUGE ASSY, FUEL	1	BLACK
10-2	34300-93J14	GAUGE ASSY, FUEL	1	WHITE
11	34310-92E01	.LEAD ASSY, FUEL GAUGE	1	
12	34360-92E00	ADAPTER, FUEL GAUGE	1	
13	09471-12103	.BULB (12V3W,T6.5)	1	
14-1	34500-93J02	METER ASSY, HOUR	1	BLACK
14-2	34500-93J13	METER ASSY, HOUR	1	WHITE
15	09471-12103	.BULB (12V3W,T6.5)	1	
16-1	34650-93J22	GAUGE ASSY, WATER PRESS	1	15PSI BLACK
16-2	34650-93J33	GAUGE ASSY, WATER PRESS	1	15PSI WHITE
17	34191-92E00	.TUBE	1	
18	09407-14407	.CLAMP (L:145)	2	
19	09471-12103	.BULB (12V3W,T6.5)	1	
20-1	34200-93J02	TACHOMETER ASSY, WITH MONITOR	1	BLACK
20-2	34200-93J14	TACHOMETER ASSY, WITH MONITOR	1	WHITE
21	09471-12077	.BULB (12V1.7W,T10)	1	
22	34190-87D00	SENDER, SPEEDOMETER	1	
23	34190-95500	SENDER, SPEEDOMETER	1	
24	03112-0630B	.SCREW	2	

DF90A_E11_022

FIG.501B

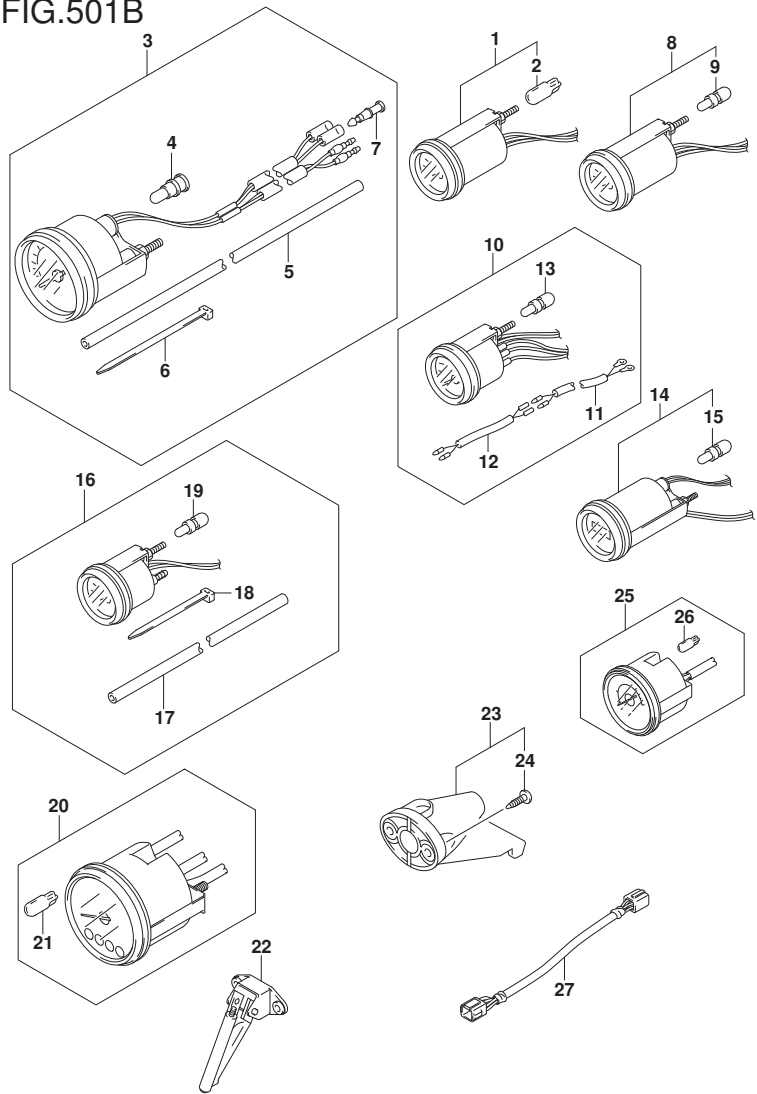


FIG.501B (1-L-3) OPT:METER ((DF70A,DF80A,DF90A,DF100B):022)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
25-1	34200-93J43	TACHOMETER ASSY, WITH MONITOR	1	BLACK
25-2	34200-93J54	TACHOMETER ASSY, WITH MONITOR	1	WHITE
26	09471-12077	.BULB (12V1.7W,T10)	1	
27	36682-92E00	WIRE, TRIM METER EXT (L:6500)	1	

DF100B E01
DF100B E40
DF70A E11
DF70A E40
DF80A E01
DF80A E40
DF90A E11
DF90A E40

FIG.501C

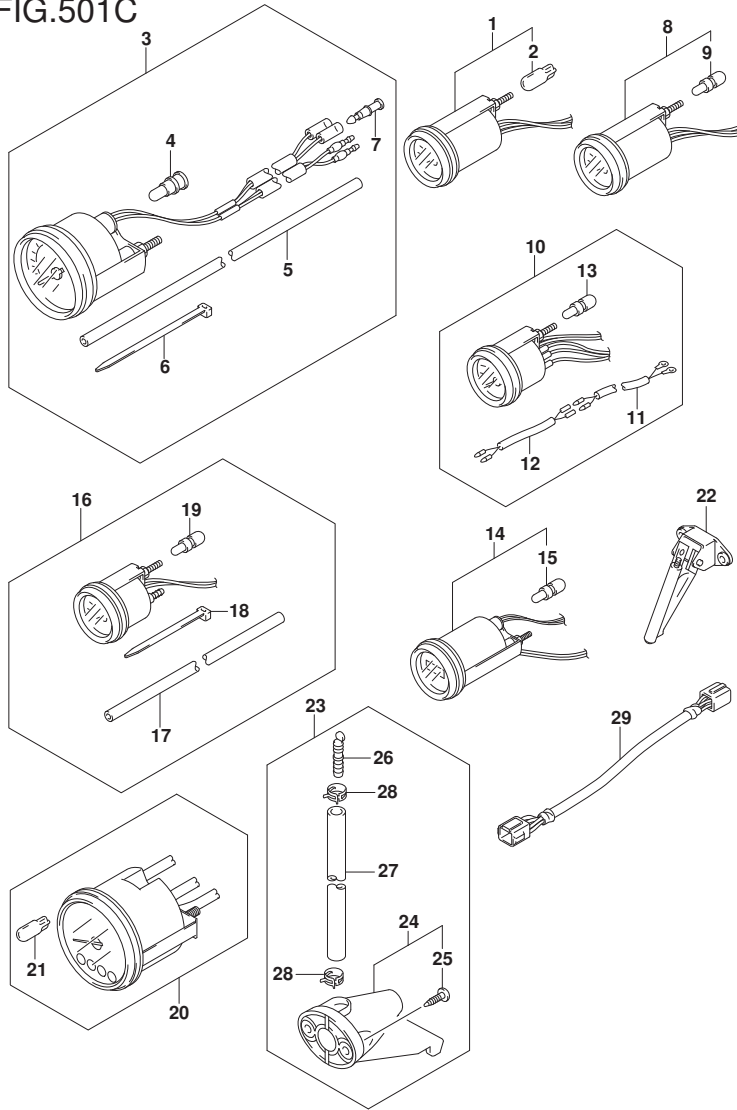


FIG.501C (1-L-4) OPT:METER ((DF70ATH,DF90ATH):(020,021))

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	34800-93J02	METER ASSY, TRIM	1	BLACK
1-2	34800-93J13	METER ASSY, TRIM	1	WHITE
2	09471-12108	.BULB (12V1.7W,T6.5)	1	
3-1	34100-93J02	SPEEDOMETER ASSY	1	MAX 130KM/H BLACK
3-2	34100-93J13	SPEEDOMETER ASSY	1	MAX 130KM/H WHITE
3-3	34100-93J22	SPEEDOMETER ASSY	1	MAX 80KM/H BLACK
3-4	34100-93J33	SPEEDOMETER ASSY	1	MAX 80KM/H WHITE
3-5	34100-93J42	SPEEDOMETER ASSY	1	MAX 45KNOTS BLACK
3-6	34100-93J53	SPEEDOMETER ASSY	1	MAX 45KNOTS WHITE
3-7	34100-93J62	SPEEDOMETER ASSY	1	MAX 65KNOTS WHITE
4	09471-12028	.BULB (12V3.4W,T10)	1	
5	34191-92E00	.TUBE	1	
6	09407-14407	.CLAMP (L:145)	2	
7	36615-96300	.TERMINAL	2	
8-1	34600-93J02	METER ASSY, VOLTAGE	1	BLACK
8-2	34600-93J13	METER ASSY, VOLTAGE	1	WHITE
9	09471-12103	.BULB (12V3W,T6.5)	1	
10-1	34300-93J03	GAUGE ASSY, FUEL	1	BLACK
10-2	34300-93J14	GAUGE ASSY, FUEL	1	WHITE
11	34310-92E01	.LEAD ASSY, FUEL GAUGE	1	
12	34360-92E00	ADAPTER, FUEL GAUGE	1	
13	09471-12103	.BULB (12V3W,T6.5)	1	
14-1	34500-93J02	METER ASSY, HOUR	1	BLACK
14-2	34500-93J13	METER ASSY, HOUR	1	WHITE
15	09471-12103	.BULB (12V3W,T6.5)	1	
16-1	34650-93J22	GAUGE ASSY, WATER PRESS	1	15PSI BLACK
16-2	34650-93J33	GAUGE ASSY, WATER PRESS	1	15PSI WHITE
17	34191-92E00	.TUBE	1	
18	09407-14407	.CLAMP (L:145)	2	
19	09471-12103	.BULB (12V3W,T6.5)	1	
20-1	34200-93J02	TACHOMETER ASSY, WITH MONITOR	1	BLACK
20-2	34200-93J14	TACHOMETER ASSY, WITH MONITOR	1	WHITE
21	09471-12077	.BULB (12V1.7W,T10)	1	
22	34190-87D00	SENDER, SPEEDOMETER	1	
23	34120-98J01	KIT, SPEEDOMETER SUB	1	
24	34190-95500	.SENDER, SPEEDOMETER	1	

FIG.501C

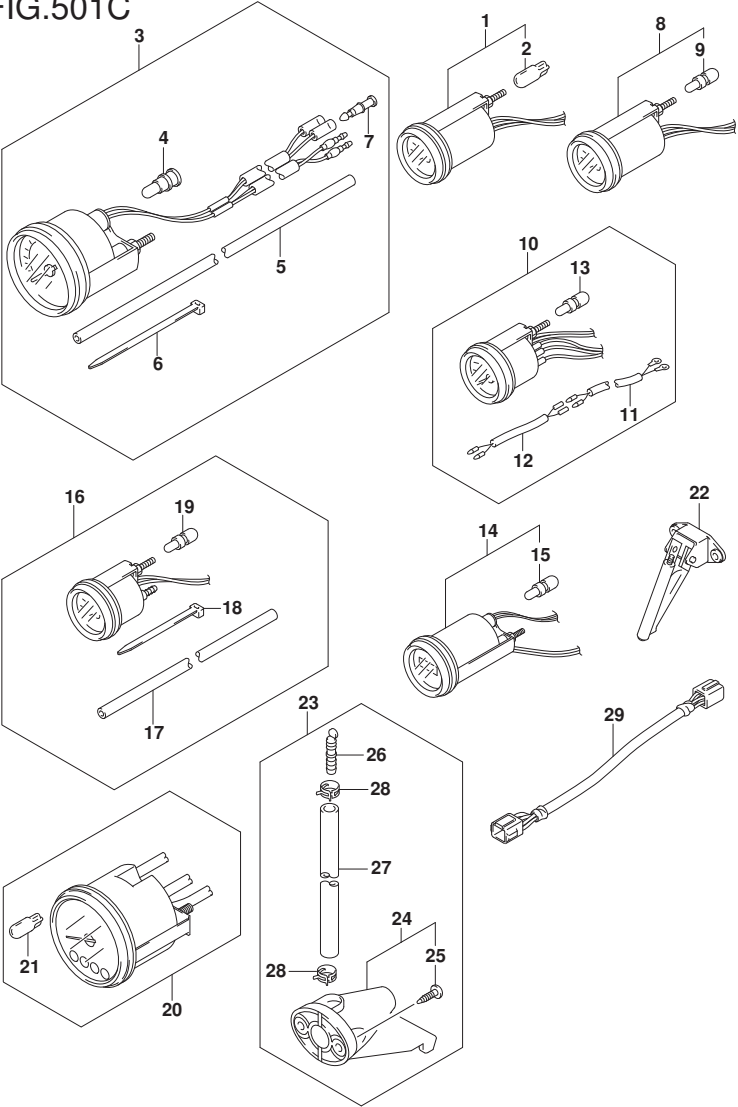


FIG.501C (1-L-5) OPT:METER ((DF70ATH,DF90ATH):(020,021))

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
25	03112-0630B	..SCREW	2	
26	55127-87D00	.UNION, SPEEDOMETER HOSE	1	
27	09355-40805-00B	.HOSE (4X8X2000)	1	L:2000->1700
28	09407-10404	.CLAMP (L:100)	2	
29	36682-92E00	WIRE, TRIM METER EXT (L:6500)	1	

DF70ATH E01
DF70ATH E11
DF70ATH E40
DF90ATH E01
DF90ATH E11
DF90ATH E40

FIG.501D

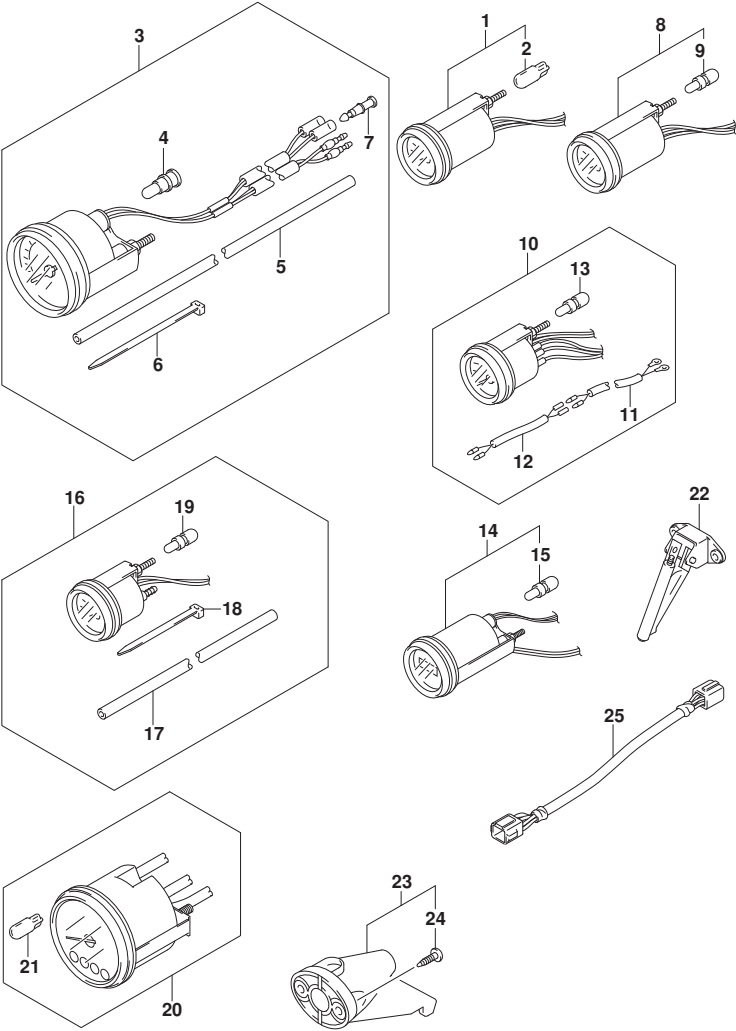


FIG.501D (1-L-6) OPT:METER ((DF70ATH,DF90ATH):022)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	34800-93J02	METER ASSY, TRIM	1	BLACK
1-2	34800-93J13	METER ASSY, TRIM	1	WHITE
2	09471-12108	.BULB (12V1.7W,T6.5)	1	
3-1	34100-93J02	SPEEDOMETER ASSY	1	MAX 130KM/H BLACK
3-2	34100-93J13	SPEEDOMETER ASSY	1	MAX 130KM/H WHITE
3-3	34100-93J22	SPEEDOMETER ASSY	1	MAX 80KM/H BLACK
3-4	34100-93J33	SPEEDOMETER ASSY	1	MAX 80KM/H WHITE
3-5	34100-93J42	SPEEDOMETER ASSY	1	MAX 45KNOTS BLACK
3-6	34100-93J53	SPEEDOMETER ASSY	1	MAX 45KNOTS WHITE
3-7	34100-93J62	SPEEDOMETER ASSY	1	MAX 65KNOTS WHITE
4	09471-12028	.BULB (12V3.4W,T10)	1	
5	34191-92E00	.TUBE	1	
6	09407-14407	.CLAMP (L:145)	2	
7	36615-96300	.TERMINAL	2	
8-1	34600-93J02	METER ASSY, VOLTAGE	1	BLACK
8-2	34600-93J13	METER ASSY, VOLTAGE	1	WHITE
9	09471-12103	.BULB (12V3W,T6.5)	1	
10-1	34300-93J03	GAUGE ASSY, FUEL	1	BLACK
10-2	34300-93J14	GAUGE ASSY, FUEL	1	WHITE
11	34310-92E01	.LEAD ASSY, FUEL GAUGE	1	
12	34360-92E00	ADAPTER, FUEL GAUGE	1	
13	09471-12103	.BULB (12V3W,T6.5)	1	
14-1	34500-93J02	METER ASSY, HOUR	1	BLACK
14-2	34500-93J13	METER ASSY, HOUR	1	WHITE
15	09471-12103	.BULB (12V3W,T6.5)	1	
16-1	34650-93J22	GAUGE ASSY, WATER PRESS	1	15PSI BLACK
16-2	34650-93J33	GAUGE ASSY, WATER PRESS	1	15PSI WHITE
17	34191-92E00	.TUBE	1	
18	09407-14407	.CLAMP (L:145)	2	
19	09471-12103	.BULB (12V3W,T6.5)	1	
20-1	34200-93J02	TACHOMETER ASSY, WITH MONITOR	1	BLACK
20-2	34200-93J14	TACHOMETER ASSY, WITH MONITOR	1	WHITE
21	09471-12077	.BULB (12V1.7W,T10)	1	
22	34190-87D00	SENDER, SPEEDOMETER	1	
23	34190-95500	SENDER, SPEEDOMETER	1	
24	03112-0630B	.SCREW	2	

FIG.501D

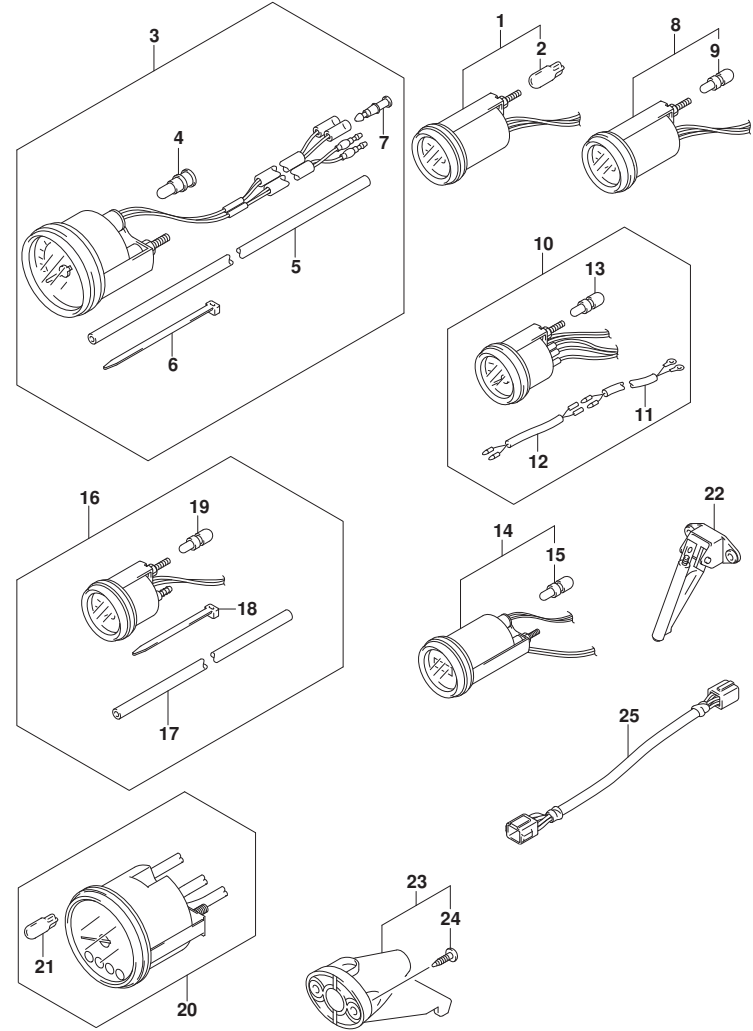
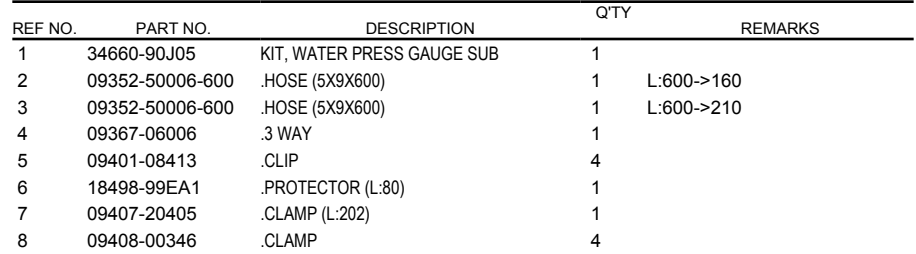


FIG.501D (1-L-7) OPT:METER ((DF70ATH,DF90ATH):022)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
25	36682-92E00	WIRE, TRIM METER EXT (L:6500)	1	

DF70ATH E01
DF90ATH E01
DF90ATH E40

FIG.507A (1-L-8) OPT:WATER PRESSURE GAUGE SUB KIT



DF90A_E11_022_507A
OPT:WATER PRESSURE GAUGE SUB KIT

DF90A_E11_022

FIG.508A

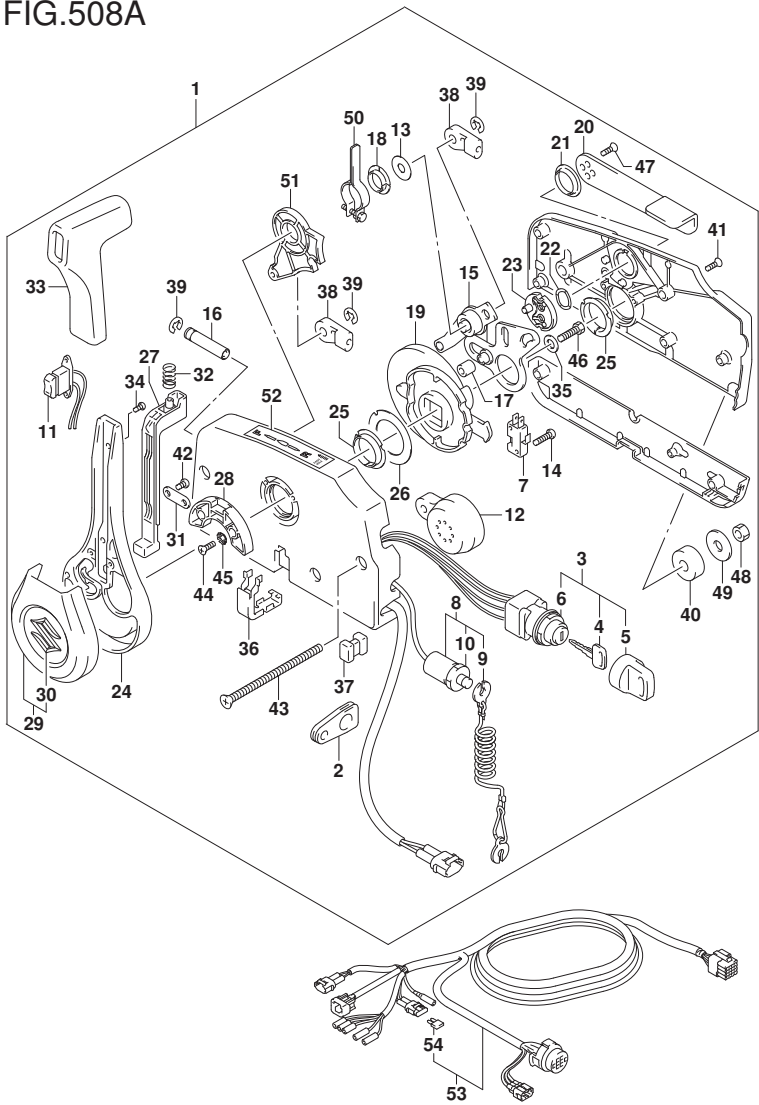


FIG.508A (1-L-9) OPT:REMOTE CONTROL (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	67200-93J62	REMOTE CONTROL ASSY	1	
2	36628-92E01	.GROMMET, WIRING HARNESS	1	
3	37110-93J12	.SWITCH ASSY, IGNITION	1	
4-1	37141-99E00	..KEY (931)	2	
4-2	37141-99E10	..KEY (932)	2	
4-3	37141-99E20	..KEY (933)	2	
4-4	37141-99E30	..KEY (934)	2	
4-5	37141-99E40	..KEY (935)	2	
4-6	37141-99E50	..KEY (936)	2	
4-7	37141-99E60	..KEY (937)	2	
4-8	37141-99E70	..KEY (938)	2	
4-9	37141-99E80	..KEY (939)	2	
4-10	37141-99E90	..KEY (940)	2	
4-11	37141-99EA0	..KEY (941)	2	
4-12	37141-99EB0	..KEY (942)	2	
5	37143-99E01	..CAP, KEY	2	
6	37149-93J00	..CAP, CYLINDER BODY	1	
7	37721-93J91	.SWITCH ASSY, NEUTRAL	1	
8	37820-93J11	.SWITCH ASSY, EMERGENCY	1	
9	37823-92E02	..PLATE ASSY, EMERGENCY SW	1	
		LOCK		
10	37826-92J10	..NUT	1	
11	37850-96L00	.SWITCH ASSY, PTT	1	
12	38500-93J90	.BUZZER, WARNING	1	
13	67212-95600	.WASHER	1	
14	67296-92E11	.SCREW, NEUTRAL SWITCH (3X15)	2	
15	67220-95630	.PLATE ASSY	1	
16	67223-99E10	.KNOB, BRAKE ADJUST	1	
17	67229-95600	.ROLLER	1	
18	67232-95600	.BUSH	1	
19	67238-87D00	.GEAR, DRIVE	1	

NOTE : ((E01,E40):(DF70A,DF80A,DF90A,DF100B),E11:(DF70A,DF90A)):
(020,021):N/KEY LESS START

FIG.508A

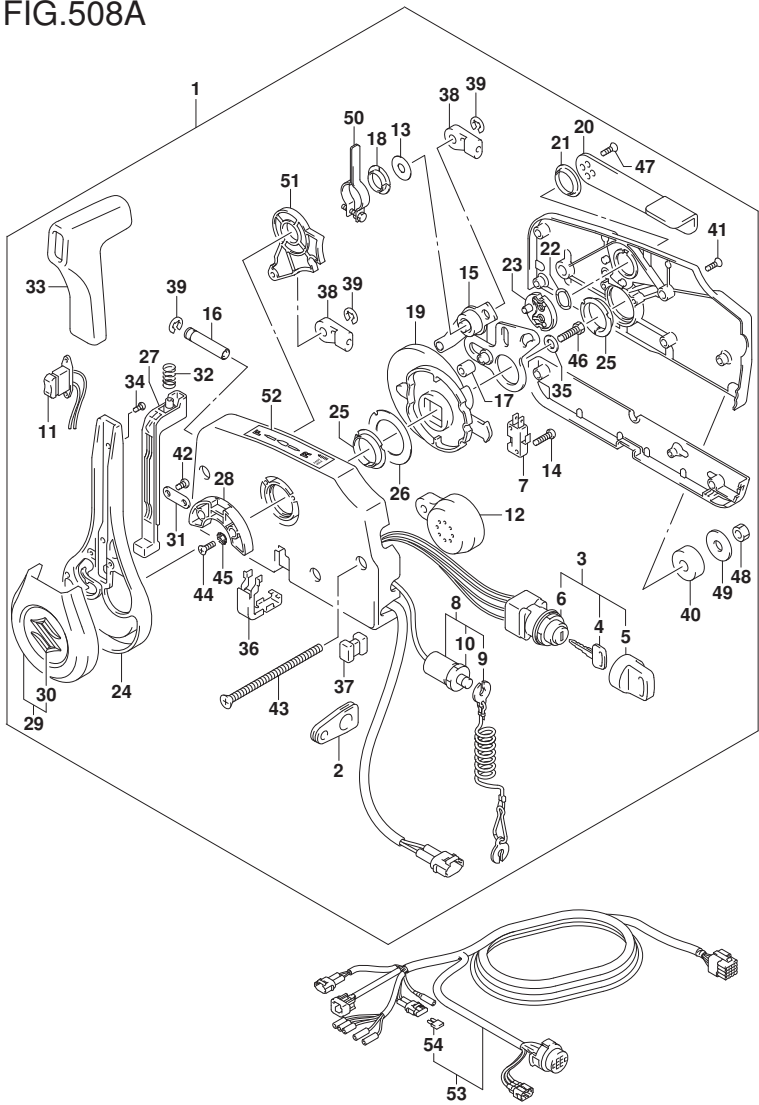


FIG.508A (1-L-10) OPT:REMOTE CONTROL (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
20	67241-99E11	.LEVER, FREE THROTTLE	1	
21	67243-95600	.BUSH	1	
22	67244-95600	.WAVE WASHER	1	
23	67245-95600	.DRUM, FREE THROTTLE	1	
24	67251-96L00	.LEVER, HANDLE	1	
25	67252-95600	.BUSH	2	
26	67253-95600	.WASHER	1	
27	67255-96L00	.NEUTRAL LOCK ARM	1	
28	67256-95600	.HOLDER, NEUTRAL LOCK	1	
29	67257-96L00	.CAP ASSY, LEVER	1	
30	77811-54GB0-0PG	..EMBLEM, RR MARK S (CHROME)	1	
31	67258-99E00	.BRACKET	1	
32	67259-87D00	.SPRING, NEUTRAL ARM	1	
33	67261-96L00	.GRIP	1	
34	67296-96L10	.SCREW	2	
35	67264-95600	.WASHER	1	
36	67267-96L00	.COVER, WIRE SUB ASSY	1	
37	67273-95601	.SPACER	1	
38	67275-95600	.END, CABLE	2	
39	67292-94300	.E RING	3	
40	67294-95600	.SPACER	3	
41	67296-90J20	.SCREW	5	
42	67296-96L00	.SCREW	2	
43	67296-95630	.SCREW	3	
44	67296-95610	.SCREW	2	
45	67297-95600	.WASHER	2	
46	09100-08232	.BOLT (8X30)	1	
47	67269-96L10	.SCREW (5X12)	2	
48	09140-06020	.NUT	3	
49	67288-94320	.WAHSER (6.5X24X2)	3	
50	67224-96L00	.ARM, BRAKE ASSY	1	

NOTE : ((E01,E40):(DF70A,DF80A,DF90A,DF100B),E11:(DF70A,DF90A)):
(020,021):N/KEY LESS START

FIG.508A

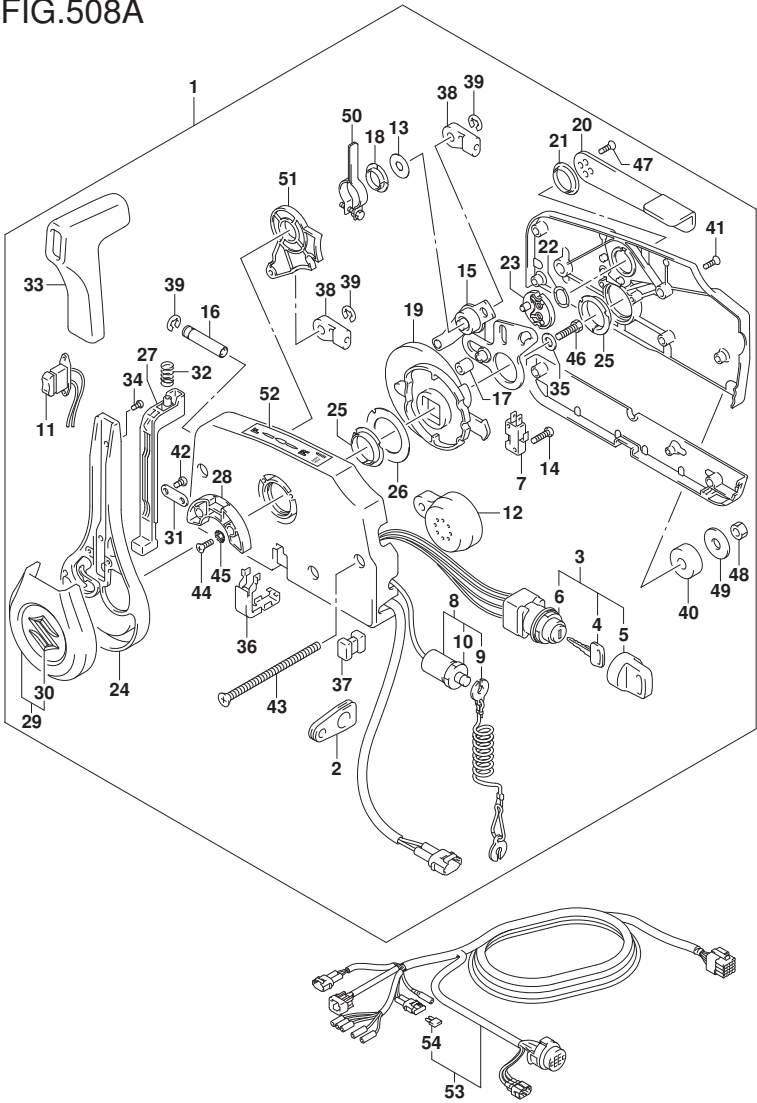


FIG.508A (1-L-11) OPT:REMOTE CONTROL (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
51	67238-96L00	.GEAR, SHIFT ASSY	1	
52	67284-94L10	.MARK, HANDLE LEVER	1	
53-1	36620-93J03	WIRE ASSY, REMOTE CONTROL (L:5000)	1	
53-2	36620-93J52	WIRE ASSY, REMOTE CONTROL (L:3500)	1	
53-3	36620-93J62	WIRE ASSY, REMOTE CONTROL (L:6500)	1	
54	09481-10501	.FUSE (10A)	1	

NOTE : ((E01,E40):(DF70A,DF80A,DF90A,DF100B),E11:(DF70A,DF90A)):
(020,021):N/KEY LESS START

- DF100B E01
- DF100B E40
- DF70A E01
- DF70A E11
- DF70A E40
- DF80A E01
- DF80A E40
- DF90A E01
- DF90A E11
- DF90A E40

This exploded perspective view illustrates the assembly of a device, likely a handheld scanner or similar electronic instrument. The main housing (1) is shown with various internal and external components. Key parts include a handle (31), a trigger (9), a motor or actuator (10), a lens or sensor (17), and a display or indicator (28). The assembly is secured with numerous screws (e.g., 12, 13, 14, 15, 16, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 29, 30, 32, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50) and pins (e.g., 5, 6, 7, 8, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 29, 30, 32, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50). A cable (51) with multiple connectors is shown at the bottom, and a spring (7) is located near the motor assembly.

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	67200-93J70	REMOTE CONTROL ASSY	1	
2	36628-92E01	.GROMMET, WIRING HARNESS	1	
3	37110-93J20	.SWITCH ASSY, IGNITION	1	
4-1	37141-99E00	..KEY (931)	2	
4-2	37141-99E10	..KEY (932)	2	
4-3	37141-99E20	..KEY (933)	2	
4-4	37141-99E30	..KEY (934)	2	
4-5	37141-99E40	..KEY (935)	2	
4-6	37141-99E50	..KEY (936)	2	
4-7	37141-99E60	..KEY (937)	2	
4-8	37141-99E70	..KEY (938)	2	
4-9	37141-99E80	..KEY (939)	2	
4-10	37141-99E90	..KEY (940)	2	
4-11	37141-99EA0	..KEY (941)	2	
4-12	37141-99EB0	..KEY (942)	2	
5	37721-93J91	.SWITCH ASSY, NEUTRAL	1	
6	37820-93J11	.SWITCH ASSY, EMERGENCY	1	
7	37823-92E02	..PLATE ASSY, EMERGENCY SW LOCK	1	
8	37826-92J10	..NUT	1	
9	37850-96L00	.SWITCH ASSY, PTT	1	
10	38500-93J90	.BUZZER, WARNING	1	
11	67212-95600	.WASHER	1	
12	67296-92E11	.SCREW, NEUTRAL SWITCH (3X15)	2	
13	67220-95630	.PLATE ASSY	1	
14	67223-99E10	.KNOB, BRAKE ADJUST	1	
15	67229-95600	.ROLLER	1	
16	67232-95600	.BUSH	1	
17	67238-87D00	.GEAR, DRIVE	1	
18	67241-99E11	.LEVER, FREE THROTTLE	1	
19	67243-95600	.BUSH	1	

DF90A_E11_022

FIG.508B

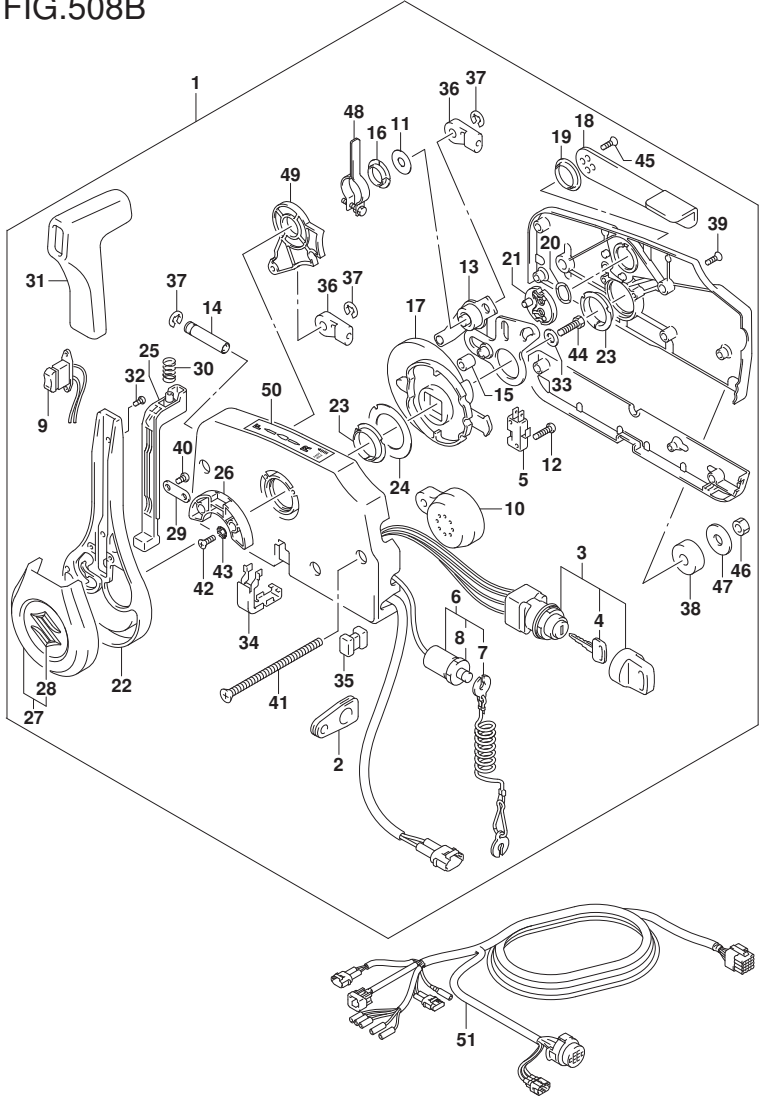


FIG.508B (1-L-13) OPT:REMOTE CONTROL (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
20	67244-95600	.WAVE WASHER	1	
21	67245-95600	.DRUM, FREE THROTTLE	1	
22	67251-96L00	.LEVER, HANDLE	1	
23	67252-95600	.BUSH	2	
24	67253-95600	.WASHER	1	
25	67255-96L00	.NEUTRAL LOCK ARM	1	
26	67256-95600	.HOLDER, NEUTRAL LOCK	1	
27	67257-96L00	.CAP ASSY, LEVER	1	
28	77811-54GB0-0PG	.EMBLEM, RR MARK S (CHROME)	1	
29	67258-99E00	.BRACKET	1	
30	67259-87D00	.SPRING, NEUTRAL ARM	1	
31	67261-96L00	.GRIP	1	
32	67296-96L10	.SCREW	2	
33	67264-95600	.WASHER	1	
34	67267-96L00	.COVER, WIRE SUB ASSY	1	
35	67273-95601	.SPACER	1	
36	67275-95600	.END, CABLE	2	
37	67292-94300	.E RING	3	
38	67294-95600	.SPACER	3	
39	67296-90J20	.SCREW	5	
40	67296-96L00	.SCREW	2	
41	67296-95630	.SCREW	3	
42	67296-95610	.SCREW	2	
43	67297-95600	.WASHER	2	
44	09100-08232	.BOLT (8X30)	1	
45	67269-96L10	.SCREW (5X12)	2	
46	09140-06020	.NUT	3	
47	67288-94320	.WAHSER (6.5X24X2)	3	
48	67224-96L00	.ARM, BRAKE ASSY	1	
49	67238-96L00	.GEAR, SHIFT ASSY	1	
50	67284-94L10	.MARK, HANDLE LEVER	1	

NOTE : ((E01,E40):(DF70A,DF80A,DF90A,DF100B),E11:(DF70A,DF90A)):
022:N/KEY LESS START

FIG.508B

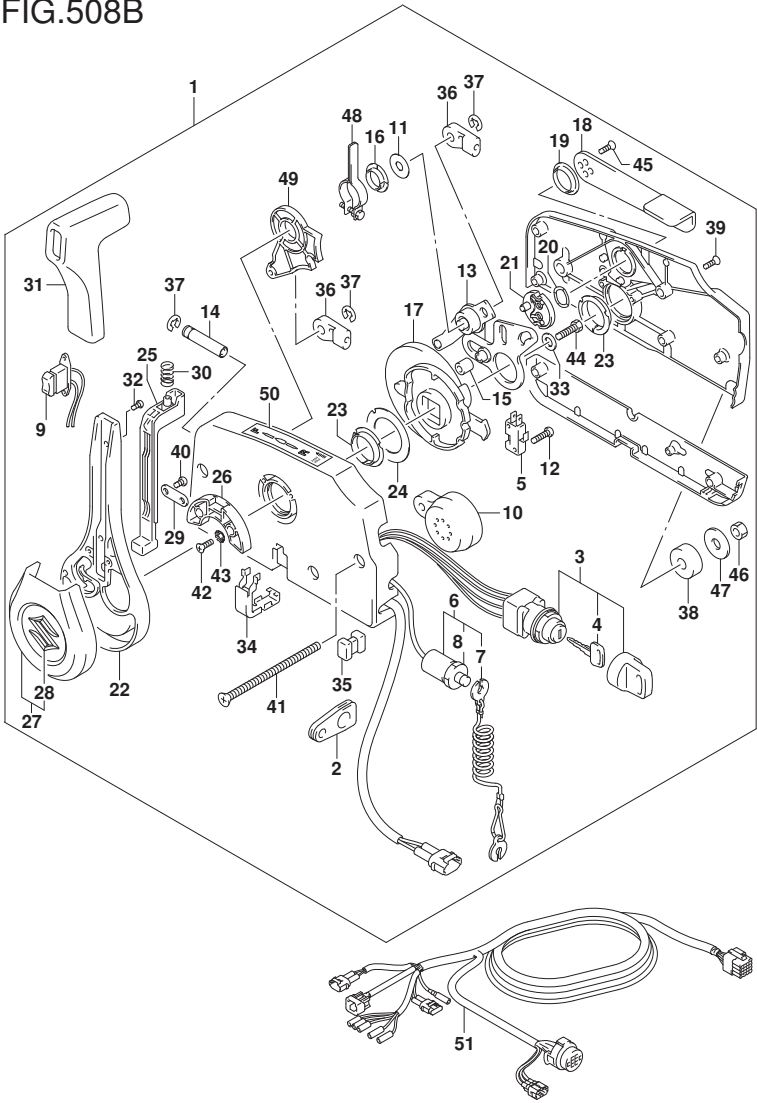


FIG.508B (1-L-14) OPT:REMOTE CONTROL (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
51-1	36620-93J70	WIRE ASSY, REMOTE CONTROL (L:5000)	1	
51-2	36620-93J80	WIRE ASSY, REMOTE CONTROL (L:3500)	1	
51-3	36620-93J90	WIRE ASSY, REMOTE CONTROL (L:6500)	1	

NOTE : ((E01,E40):(DF70A,DF80A,DF90A,DF100B),E11:(DF70A,DF90A)):
022:N/KEY LESS START

- DF100B E01
- DF100B E40
- DF70A E11
- DF70A E40
- DF80A E01
- DF80A E40
- DF90A E11
- DF90A E40

FIG.508C

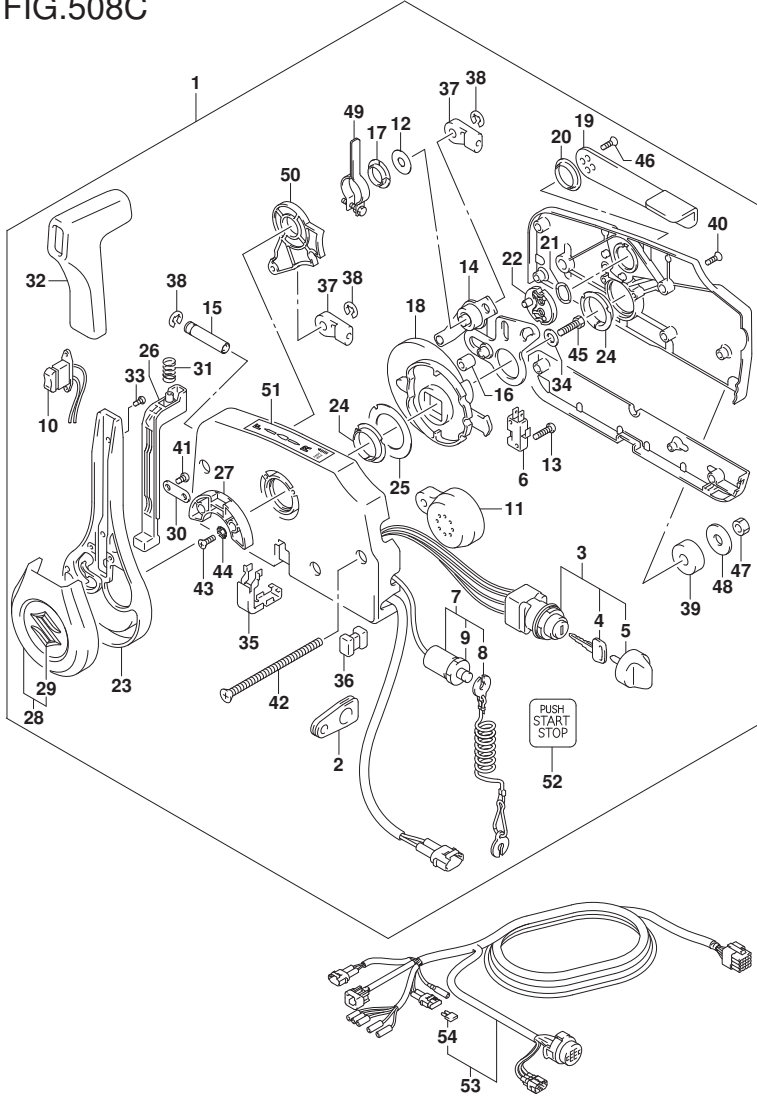


FIG.508C (2-B-2) OPT:REMOTE CONTROL (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	67200-96L12	REMOTE CONTROL ASSY	1	
2	36628-92E01	.GROMMET, WIRING HARNESS	1	
3	37110-96L10	.SWITCH ASSY, MAIN	1	
4-1	37141-99E00	..KEY (931)	2	
4-2	37141-99E10	..KEY (932)	2	
4-3	37141-99E20	..KEY (933)	2	
4-4	37141-99E30	..KEY (934)	2	
4-5	37141-99E40	..KEY (935)	2	
4-6	37141-99E50	..KEY (936)	2	
5	37143-96L00	..KNOB, MAIN SWITCH	1	
6	37721-93J91	.SWITCH ASSY, NEUTRAL	1	
7	37820-93J11	.SWITCH ASSY, EMERGENCY	1	
8	37823-92E02	..PLATE ASSY, EMERGENCY SW	1	
		LOCK		
9	37826-92J10	..NUT	1	
10	37850-96L00	.SWITCH ASSY, PTT	1	
11	38500-93J90	.BUZZER, WARNING	1	
12	67212-95600	.WASHER	1	
13	67296-92E11	.SCREW, NEUTRAL SWITCH (3X15)	2	
14	67220-95630	.PLATE ASSY	1	
15	67223-99E10	.KNOB, BRAKE ADJUST	1	
16	67229-95600	.ROLLER	1	
17	67232-95600	.BUSH	1	
18	67238-87D00	.GEAR, DRIVE	1	
19	67241-99E11	.LEVER, FREE THROTTLE	1	
20	67243-95600	.BUSH	1	
21	67244-95600	.WAVE WASHER	1	
22	67245-95600	.DRUM, FREE THROTTLE	1	
23	67251-96L00	.LEVER, HANDLE	1	
24	67252-95600	.BUSH	2	
25	67253-95600	.WASHER	1	
26	67255-96L00	.NEUTRAL LOCK ARM	1	

NOTE : (E01,E11,E40):W/KEY LESS START

FIG.508C

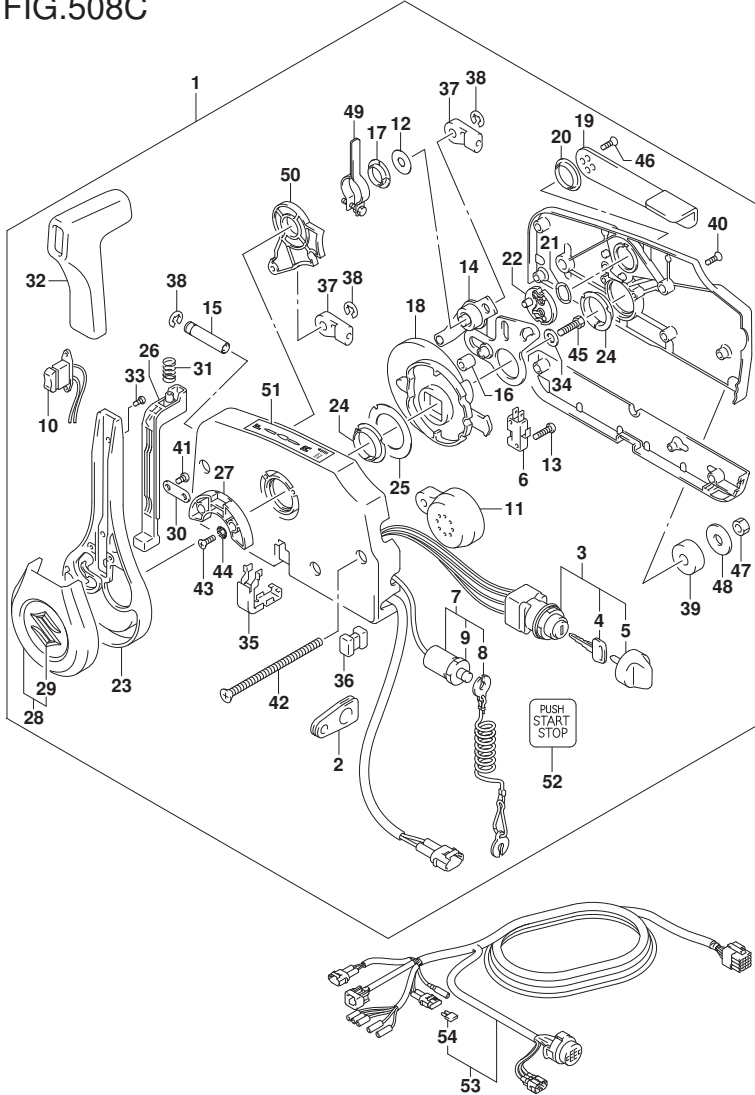


FIG.508C (2-B-3) OPT:REMOTE CONTROL (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
27	67256-95600	.HOLDER, NEUTRAL LOCK	1	
28	67257-96L00	.CAP ASSY, LEVER	1	
29	77811-54GB0-OPG	..EMBLEM, RR MARK S (CHROME)	1	
30	67258-99E00	.BRACKET	1	
31	67259-87D00	.SPRING, NEUTRAL ARM	1	
32	67261-96L00	.GRIP	1	
33	67296-96L10	.SCREW	2	
34	67264-95600	.WASHER	1	
35	67267-96L00	.COVER, WIRE SUB ASSY	1	
36	67273-95601	.SPACER	1	
37	67275-95600	.END, CABLE	2	
38	67292-94300	.E RING	3	
39	67294-95600	.SPACER	3	
40	67296-90J20	.SCREW	5	
41	67296-96L00	.SCREW	2	
42	67296-95630	.SCREW	3	
43	67296-95610	.SCREW	2	
44	67297-95600	.WASHER	2	
45	09100-08232	.BOLT (8X30)	1	
46	67269-96L10	.SCREW (5X12)	2	
47	09140-06020	.NUT	3	
48	67288-94320	.WAHSER (6.5X24X2)	3	
49	67224-96L00	.ARM, BRAKE ASSY	1	
50	67238-96L00	.GEAR, SHIFT ASSY	1	
51	67284-94L10	.MARK, HANDLE LEVER	1	
52	67285-96L00	.MARK, KLS MAIN SW	1	
53-1	36620-93J04	WIRE ASSY, REMOTE CONTROL (L:5000)	1	
53-2	36620-93J54	WIRE ASSY, REMOTE CONTROL (L:3500)	1	
53-3	36620-93J64	WIRE ASSY, REMOTE CONTROL (L:6500)	1	

NOTE : (E01,E11,E40):W/KEY LESS START

FIG.508C

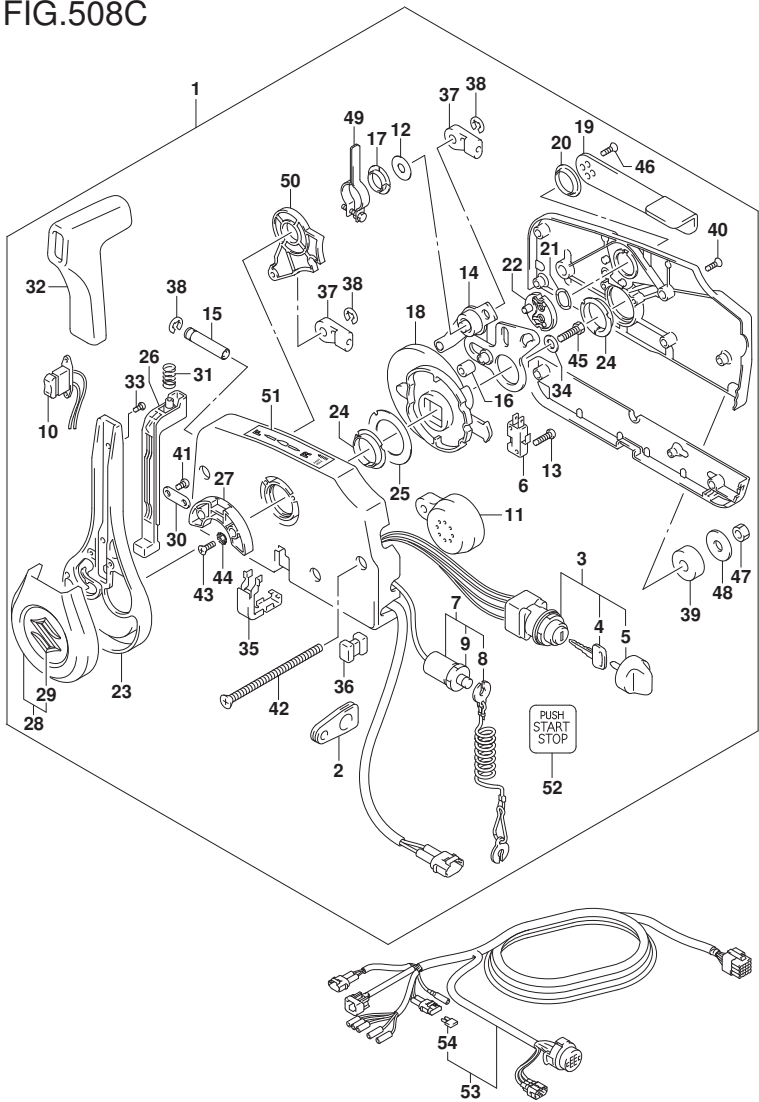


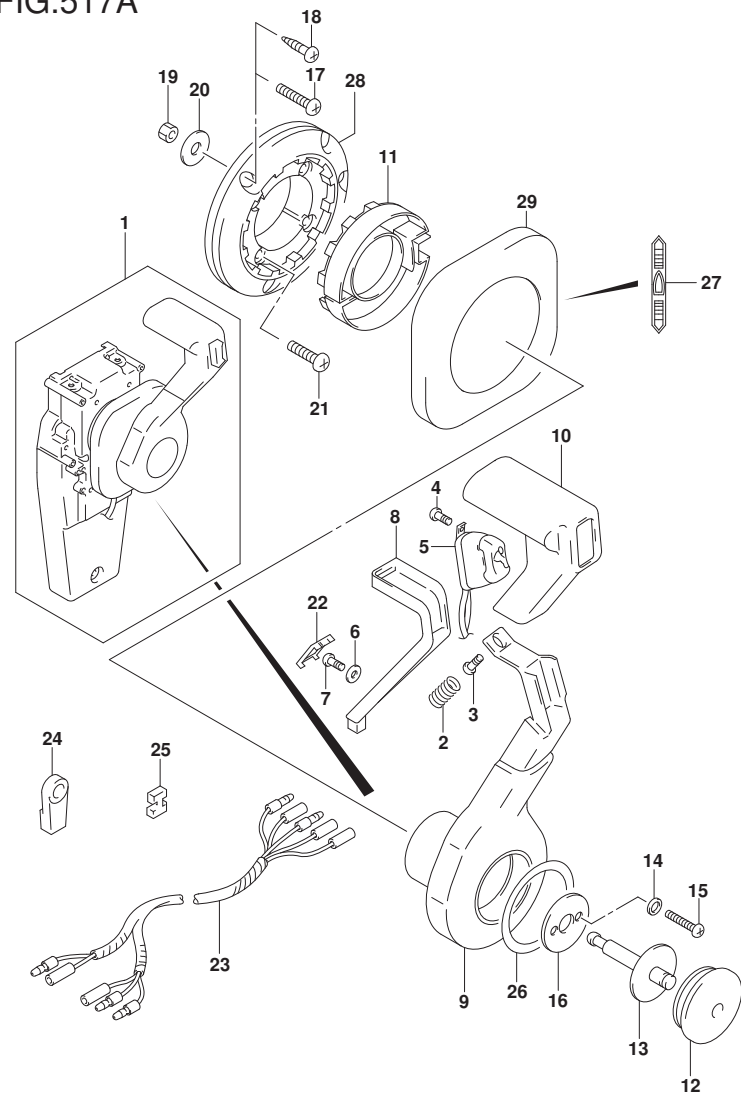
FIG.508C (2-B-4) OPT:REMOTE CONTROL (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
54	09481-10501	.FUSE (10A)	1	

NOTE : (E01,E11,E40):W/KEY LESS START

- DF100B E01
- DF100B E40
- DF70A E01
- DF70A E11
- DF70A E40
- DF70ATH E01
- DF70ATH E11
- DF70ATH E40
- DF80A E01
- DF80A E40
- DF90A E01
- DF90A E11
- DF90A E40
- DF90ATH E01
- DF90ATH E11
- DF90ATH E40
- DF90AWQH E40

FIG.517A



DF90A_E11_022_517A
OPT:CONCEALED REMOCON (1)

FIG.517A (2-B-5) OPT:CONCEALED REMOCON (1) (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	67200-93J34	REMOTE CONTROL ASSY, CONCEAL	1	
2	67298-92E50	.SPRING	1	
3	67296-94310	.SCREW	1	
4	67295-92E10	.SCREW (3X12)	2	
5	37850-92E27	.SWITCH ASSY, PTT	1	
6	67288-92E60	.WASHER	1	
7	09125-04021	.SCREW (4X20)	1	
8	67255-92E50	.ARM, NEUTRAL LOCK	1	
9	67251-92E50	.LEVER, HANDLE	1	
10	67261-92E50	.GRIP	1	
11	67256-92E50	.HOLDER, NEUTRAL LOCK	1	
12	67257-92E00	.CAP, LEVER	1	
13	67242-92E50	.SHAFT, FREE ACC	1	
14	67288-92E20	.WASHER	6	
15	67296-88D10	.SCREW (5X16)	4	
16	67288-92E70	.WASHER	1	
17	67296-88D20	.SCREW (6X35)	3	
18	67295-92E50	.SCREW (6X30)	3	
19	67287-92E50	.NUT	3	
20	09160-06104	.WASHER (6.5X24X2)	3	
21	67296-88D30	.SCREW (5X30)	4	
22	67254-92E50	.COVER, LOCK ARM	1	
23	36890-93J01	.WIRE, NEUTRAL & PTT SW	1	
24	67275-95600	.END, CABLE	2	
25	67273-95601	.SPACER	1	
26	67283-92E50	.DECAL, LEVER	1	
27	67284-92E50	.DECAL, CLUTCH	1	
28	67274-92E50	.BASE	1	

NOTE : DF70A,DF80A,DF90A,DF100B

FIG.517A

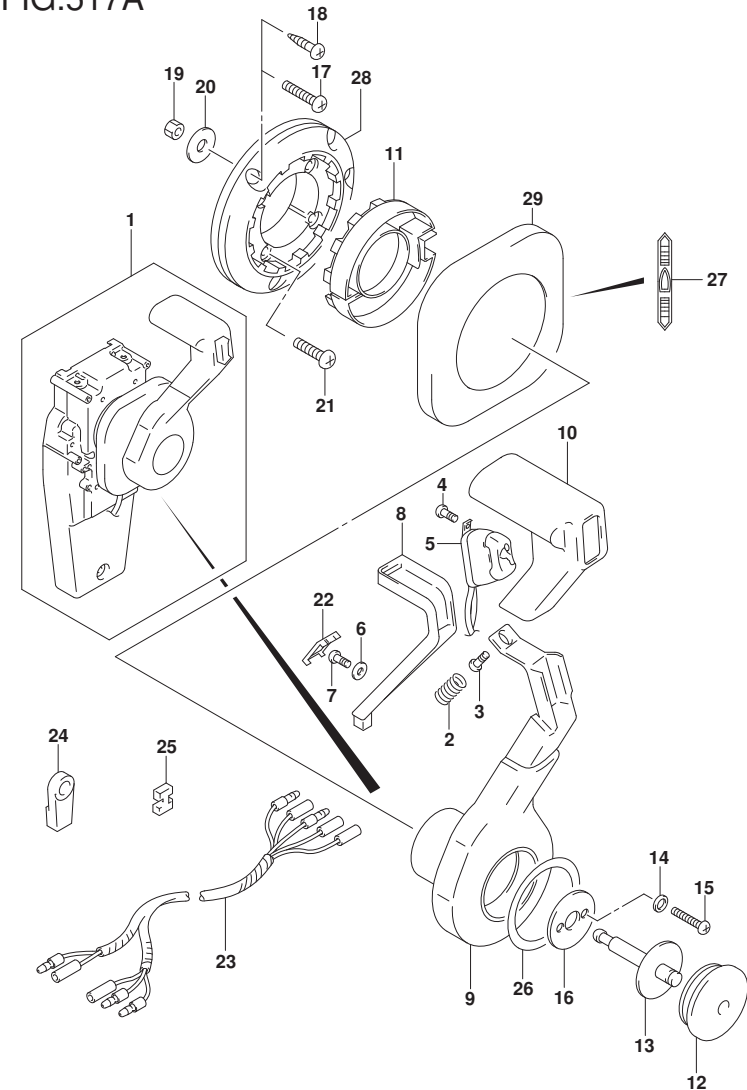


FIG.517A (2-B-6) OPT:CONCEALED REMOCON (1) (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
29	67211-92E50	.COVER	1	

NOTE : DF70A,DF80A,DF90A,DF100B

- DF100B E01
- DF100B E40
- DF70A E01
- DF70A E03
- DF70A E11
- DF70A E40
- DF80A E01
- DF80A E40
- DF90A E01
- DF90A E03
- DF90A E11
- DF90A E40

FIG.518A

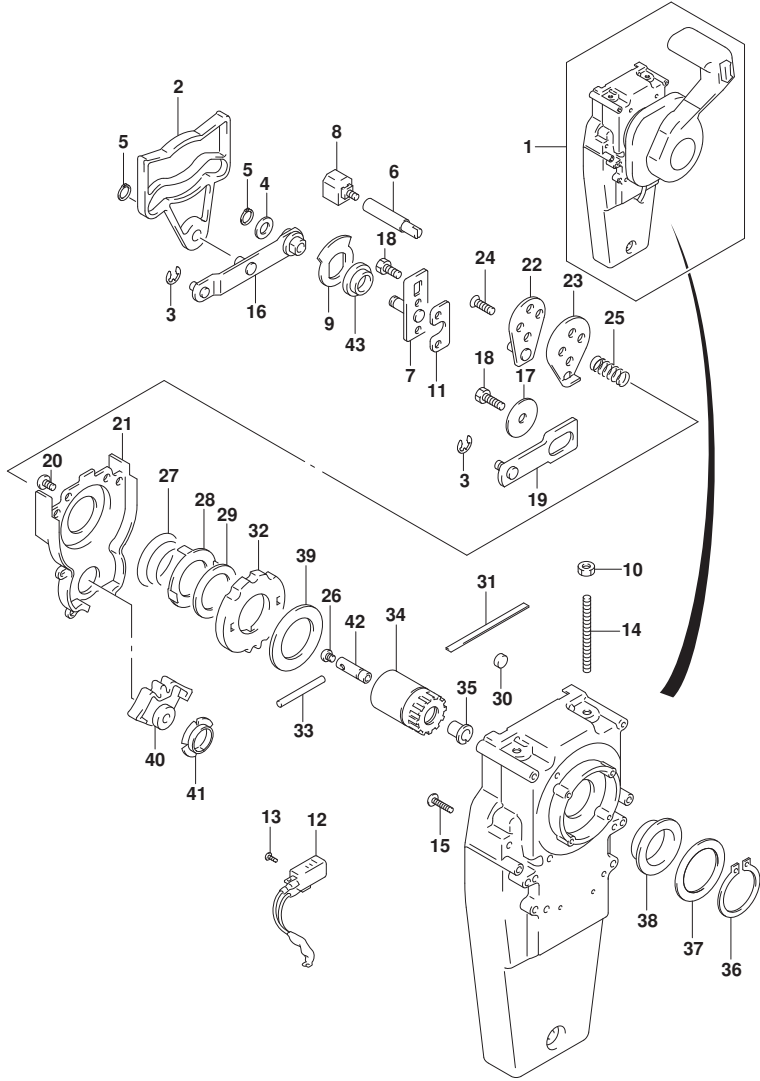


FIG.518A (2-B-7) OPT:CONCEALED REMOCON (2) (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	67200-93J34	REMOTE CONTROL ASSY, CONCEAL	1	
2	67222-92E50	.DUEL PLATE	1	
3	67292-94300	.E RING	3	
4	67288-92E10	.WASHER	1	
5	67291-92E00	.SNAP RING	2	
6	67223-92E50	.BRAKE ADJUST	1	
7	67221-92E50	.HOLDER ASSY	1	
8	67224-92E50	.BRAKE SHOE ASSY	1	
9	67225-92E50	.DISC, BRAKE	1	
10	09140-06020	.NUT	2	
11	67294-92E00	.SPACER	1	
12	37721-95500	.SWITCH ASSY, NEUTRAL	1	
13	67296-92E11	.SCREW, NEUTRAL SWITCH (3X15)	2	
14	67226-92E10	.BOLT, STOPPER	2	
15	67296-92E20	.SCREW (5X25)	2	
16	67240-92E50	.THROTTLE ARM ASSY	1	
17	67228-92E00	.WASHER	1	
18	67286-92E00	.BOLT (6X18)	3	
19	67230-92E00	.SHIFT ARM ASSY	1	
20	09125-05042	.SCREW (5X10)	11	
21	67234-92E00	.CASE, GEAR	1	
22	67245-92E00	.LEVER ASSY, THROTTLE	1	
23	67227-92E00	.STOPPER	1	
24	67296-88D10	.SCREW (5X16)	2	
25	67225-92E00	.SPRING	1	
26	09125-04004	.SCREW (4X6)	1	
27	67233-92E00	.SPRING	1	
28	67235-92E00	.PLATE, SHIFT LOCK	1	
29	67239-92E10	.PLATE, SHIFT PIN	1	
30	67236-92E00	.ROLLER	1	
31	67237-92E01	.SPRING	5	
32	67238-92E50	.GEAR, DRIVE	1	

NOTE : DF70A,DF80A,DF90A,DF100B

FIG.518A

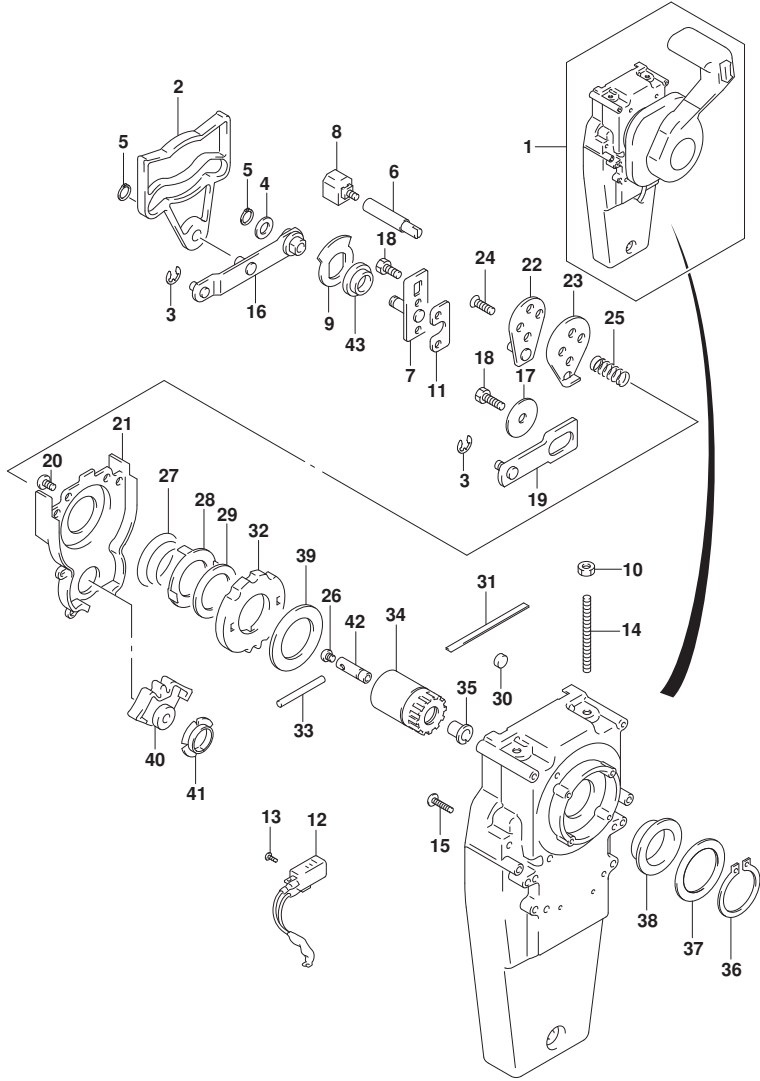


FIG.518A (2-B-8) OPT:CONCEALED REMOCON (2) (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
33	67239-92E00	.PIN	1	
34	67246-92E50	.SHAFT, DRIVE	1	
35	67252-92E00	.BUSH	1	
36	67291-92E10	.SNAP RING	1	
37	67253-92E10	.WASHER	1	
38	67252-92E10	.BUSH	1	
39	67253-95600	.WASHER	1	
40	67231-92E00	.GEAR, SHIFT	1	
41	67232-95600	.BUSH	1	
42	67241-92E50	.ROD, FREE ACC	1	
43	67232-92E50	.BUSH	1	

NOTE : DF70A,DF80A,DF90A,DF100B

- DF100B E01
- DF100B E40
- DF70A E01
- DF70A E03
- DF70A E11
- DF70A E40
- DF80A E01
- DF80A E40
- DF90A E01
- DF90A E03
- DF90A E11
- DF90A E40

FIG.519A

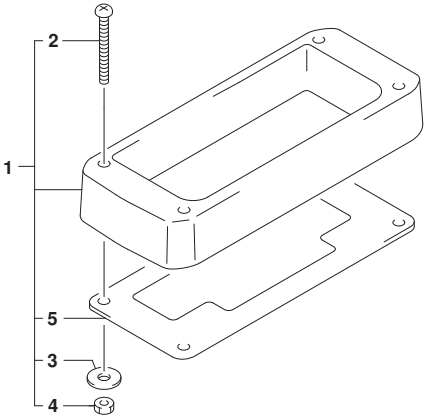


FIG.519A (2-B-9) OPT:REMOTE CONTROL SPACER (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	67500-88L00	KIT, R/CON SPACER SINGLE	1	
2	09125-05135	.SCREW (5X65)	4	
3	09160-05029	.WASHER (5.5X12X0.8)	4	
4	09140-05005	.NUT	4	
5	67273-88L00	.GROMMET, R/CON SINGLE	1	

NOTE : DF70A,DF70ATH,DF80A,DF90A,DF90ATH,DF100B

- DF100B E01
- DF100B E40
- DF70A E01
- DF70A E03
- DF70A E11
- DF70A E40
- DF70ATH E01
- DF70ATH E11
- DF70ATH E40
- DF80A E01
- DF80A E40
- DF90A E01
- DF90A E03
- DF90A E11
- DF90A E40
- DF90ATH E01
- DF90ATH E11
- DF90ATH E40

FIG.521A

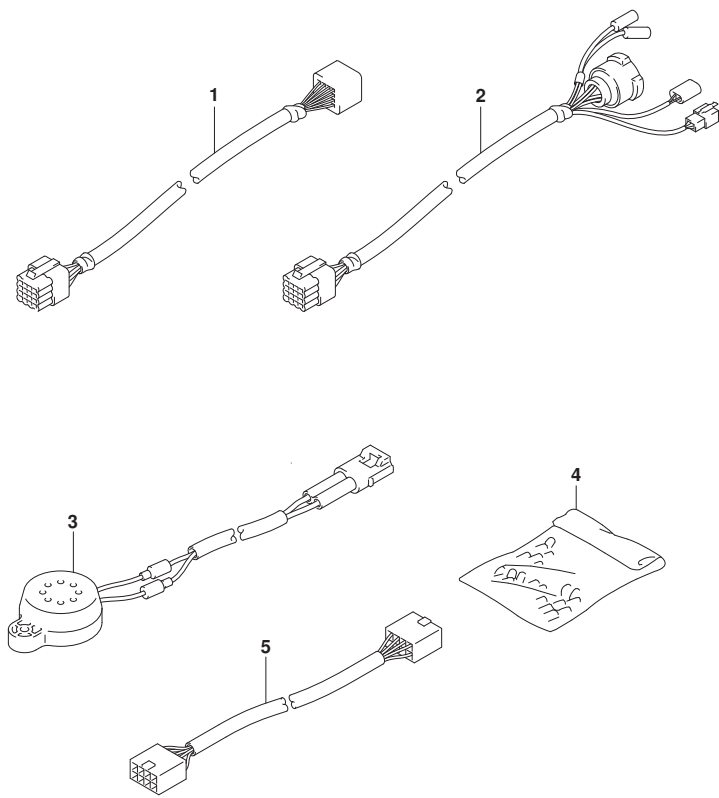


FIG.521A (2-B-10) OPT:HARNESS (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	36620-93J12	WIRE ASSY, REMOTE CONTROL EXT (L:2000)	1	
1-2	36620-93J42	WIRE ASSY, REMOTE CONTROL EXT (L:3000)	1	
2	36620-93J32	WIRE ASSY, REMOTE CONTROL (L:2000)	1	
3	38500-93J90	BUZZER, WARNING	1	
4	36990-87D00	TERMINAL & SLEEVE SET	1	
5	36667-96L20	WIRE, GAUGE EXT	1	

NOTE : ((DF70A,DF90A):(E01,E40),DF80A,DF100B):(020,021)

DF100B E01
DF100B E40
DF70A E01
DF70A E40
DF80A E01
DF80A E40
DF90A E01
DF90A E40

FIG.521B

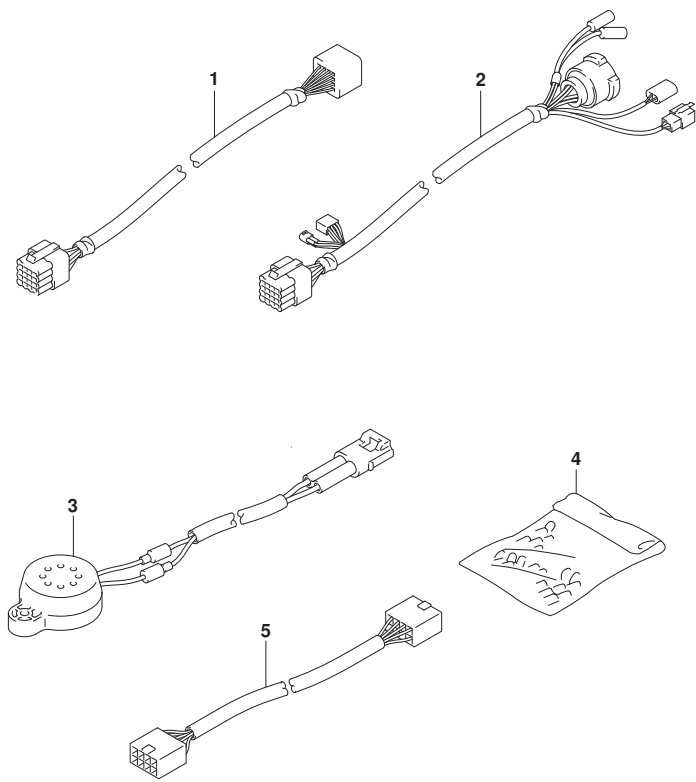


FIG.521B (2-B-11) OPT:HARNESS (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	36620-93J12	WIRE ASSY, REMOTE CONTROL EXT (L:2000)	1	
1-2	36620-93J42	WIRE ASSY, REMOTE CONTROL EXT (L:3000)	1	
2	36621-93J00	WIRE ASSY, R/CON ADAPTER	1	
3	38500-93J90	BUZZER, WARNING	1	
4	36990-87D00	TERMINAL & SLEEVE SET	1	
5	36667-96L20	WIRE, GAUGE EXT	1	

NOTE : ((DF70A,DF90A):(E01,E40),DF80A,DF100B):022

- DF100B E01
- DF100B E40
- DF70A E40
- DF80A E01
- DF80A E40
- DF90A E40

FIG.521C

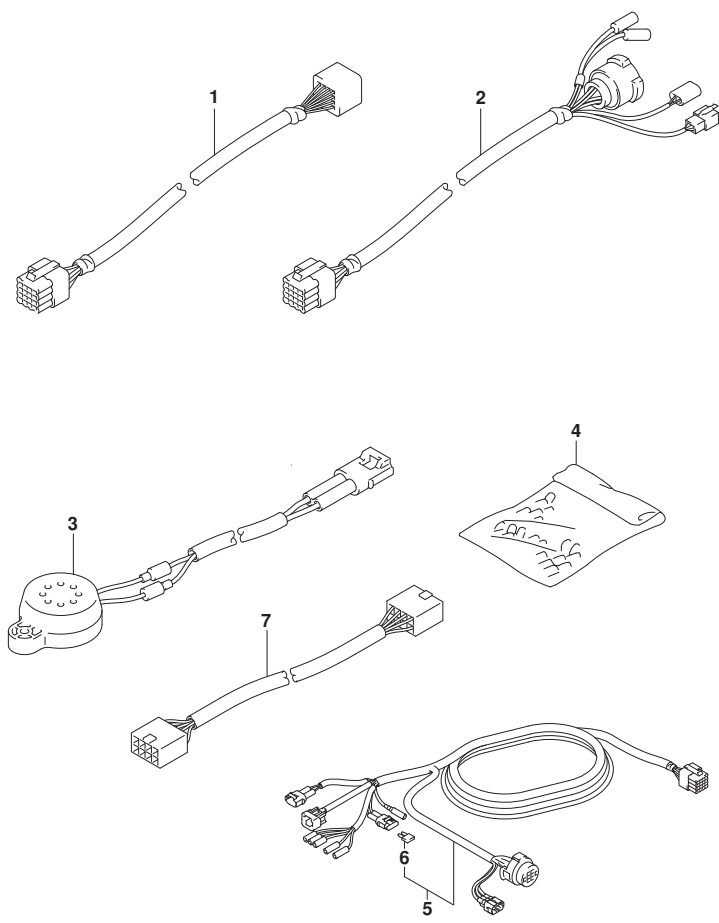


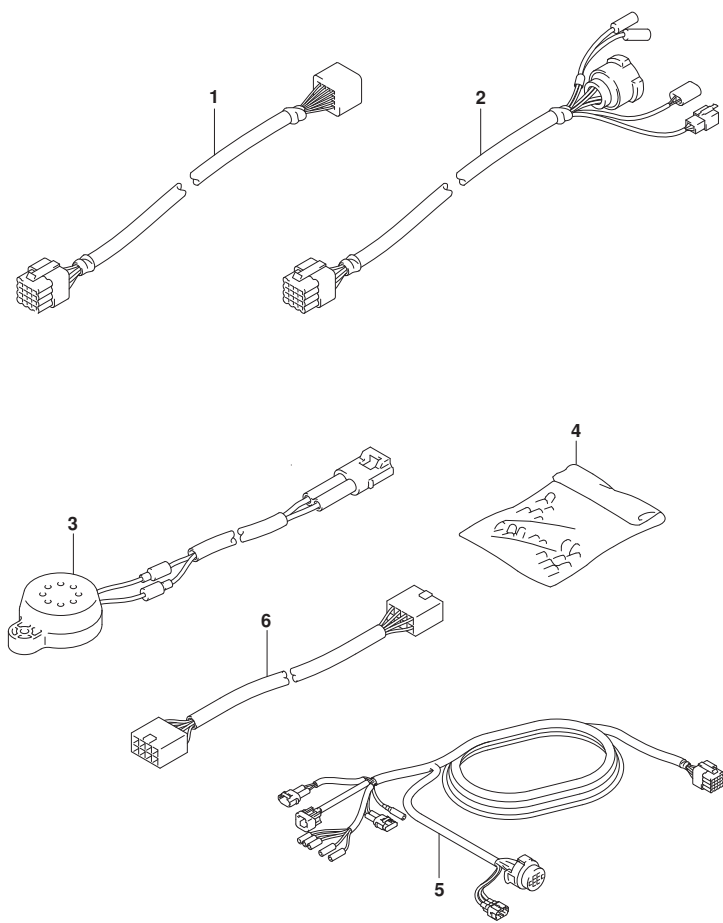
FIG.521C (2-B-12) OPT:HARNESS (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	36620-93J12	WIRE ASSY, REMOTE CONTROL EXT (L:2000)	1	
1-2	36620-93J42	WIRE ASSY, REMOTE CONTROL EXT (L:3000)	1	
2	36620-93J32	WIRE ASSY, REMOTE CONTROL (L:2000)	1	
3	38500-93J90	BUZZER, WARNING	1	
4	36990-87D00	TERMINAL & SLEEVE SET	1	
5-1	36620-93J04	WIRE ASSY, REMOTE CONTROL (L:5000)	1	
5-2	36620-93J54	WIRE ASSY, REMOTE CONTROL (L:3500)	1	
5-3	36620-93J64	WIRE ASSY, REMOTE CONTROL (L:6500)	1	
6	09481-10501	.FUSE (10A)	1	
7	36667-96L20	WIRE, GAUGE EXT	1	

NOTE : ((DF70A,DF90A):(E03,E11)):(020,021)

DF70A E03
DF70A E11
DF90A E03
DF90A E11

FIG.521D



DF90A_E11_022_521D
OPT:HARNESS

FIG.521D (2-B-13) OPT:HARNESS (((DF70A,DF90A):(E03,E11)):022)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	36620-93J12	WIRE ASSY, REMOTE CONTROL EXT (L:2000)	1	
1-2	36620-93J42	WIRE ASSY, REMOTE CONTROL EXT (L:3000)	1	
2	36621-93J00	WIRE ASSY, R/CON ADAPTER	1	
3	38500-93J90	BUZZER, WARNING	1	
4	36990-87D00	TERMINAL & SLEEVE SET	1	
5-1	36620-93J70	WIRE ASSY, REMOTE CONTROL (L:5000)	1	
5-2	36620-93J80	WIRE ASSY, REMOTE CONTROL (L:3500)	1	
5-3	36620-93J90	WIRE ASSY, REMOTE CONTROL (L:6500)	1	
6	36667-96L20	WIRE, GAUGE EXT	1	

DF70A E11
DF90A E11

FIG.521E

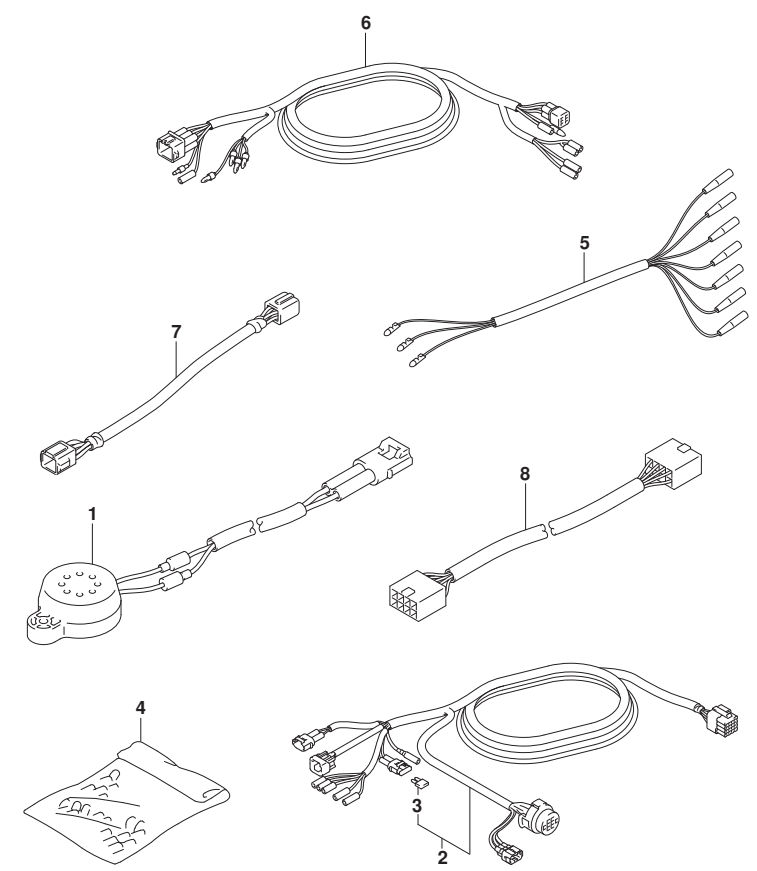


FIG.521E (2-B-14) OPT:HARNESS ((DF70ATH,DF90ATH):(020,021))

REF NO.	PART NO.	DESCRIPTION	QTY	REMARKS
1	38500-93J90	BUZZER, WARNING	1	
2-1	36620-93J04	WIRE ASSY, REMOTE CONTROL (L:5000)	1	
2-2	36620-93J54	WIRE ASSY, REMOTE CONTROL (L:3500)	1	
2-3	36620-93J64	WIRE ASSY, REMOTE CONTROL (L:6500)	1	
3	09481-10501	.FUSE (10A)	1	
4	36990-87D00	TERMINAL & SLEEVE SET	1	
5	36630-92E00	WIRE ASSY, INSTRUMENT	1	
6	36660-94480	WIRE, SENDER EXT	1	
7	36682-92E00	WIRE, TRIM METER EXT (L:6500)	1	
8	36667-96L20	WIRE, GAUGE EXT	1	

DF70ATH E01
DF70ATH E11
DF70ATH E40
DF90ATH E01
DF90ATH E11
DF90ATH E40

FIG.521F

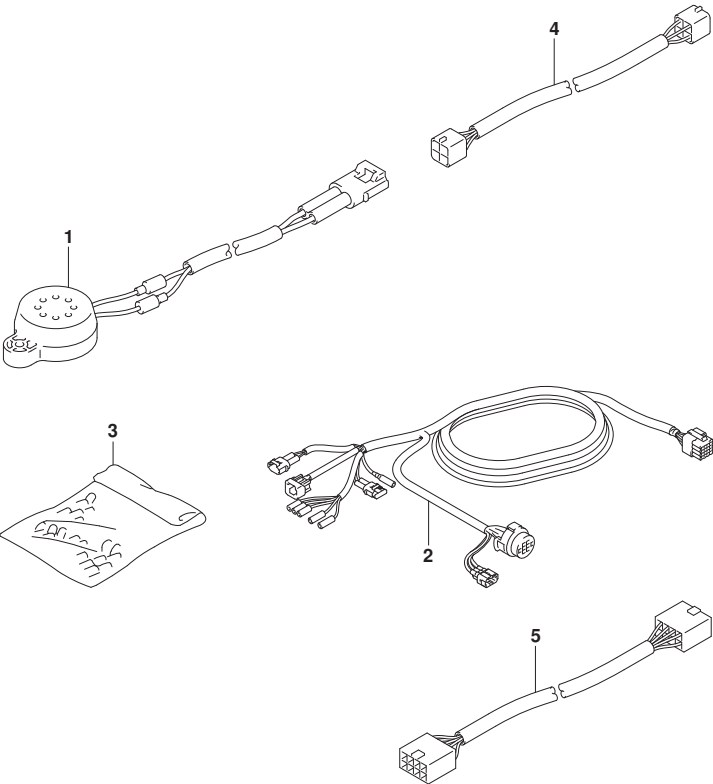


FIG.521F (2-C-2) OPT:HARNESS ((DF70ATH,DF90ATH):022)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	38500-93J90	BUZZER, WARNING	1	
2-1	36620-93J70	WIRE ASSY, REMOTE CONTROL (L:5000)	1	
2-2	36620-93J80	WIRE ASSY, REMOTE CONTROL (L:3500)	1	
2-3	36620-93J90	WIRE ASSY, REMOTE CONTROL (L:6500)	1	
3	36990-87D00	TERMINAL & SLEEVE SET	1	
4	36682-92E00	WIRE, TRIM METER EXT (L:6500)	1	
5	36667-96L20	WIRE, GAUGE EXT	1	

DF70ATH E01
DF90ATH E01
DF90ATH E40

FIG.530A

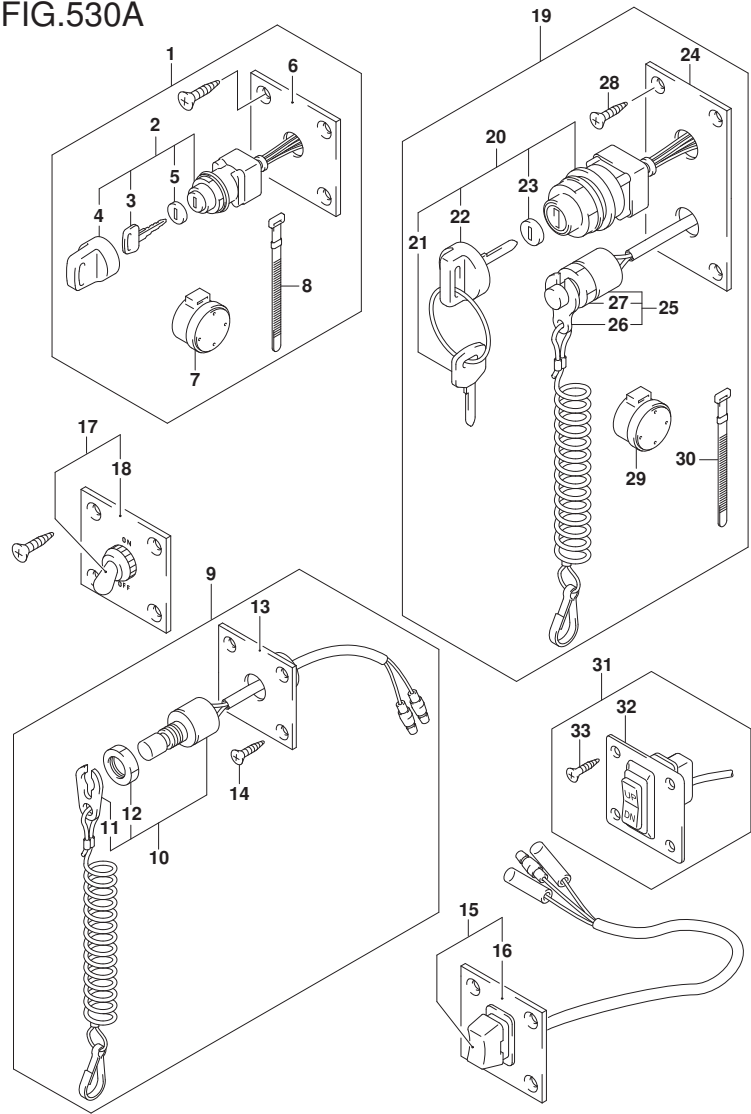


FIG.530A (2-C-3) OPT:SWITCH (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	37100-96J01	PANEL ASSY, IGNITION SWITCH	1	
2	37110-93J02	.SWITCH ASSY, IGNITION	1	
3-1	37141-99E00	..KEY (931)	2	
3-2	37141-99E10	..KEY (932)	2	
3-3	37141-99E20	..KEY (933)	2	
3-4	37141-99E30	..KEY (934)	2	
3-5	37141-99E40	..KEY (935)	2	
3-6	37141-99E50	..KEY (936)	2	
3-7	37141-99E60	..KEY (937)	2	
3-8	37141-99E70	..KEY (938)	2	
3-9	37141-99E80	..KEY (939)	2	
3-10	37141-99E90	..KEY (940)	2	
3-11	37141-99EA0	..KEY (941)	2	
3-12	37141-99EB0	..KEY (942)	2	
4	37143-99E01	..CAP, KEY	1	
5	37149-93J00	..CAP, CYLINDER BODY	1	
6	37139-99E00	.PANEL, IGNITION SW	1	
7	38500-93J90	.BUZZER, WARNING	1	
8	09407-08401	.CLAMP (L:80)	1	
9	37803-93J06	PANEL ASSY, EMERGENCY SW	1	
10	37820-93J11	.SWITCH ASSY, EMERGENCY	1	
11	37823-92E02	..PLATE ASSY, EMERGENCY SW	1	
		LOCK		
12	37826-92J10	..NUT	1	
13	37825-99E10	.PANEL, EMERGENCY STOP SW	1	
14	03122-05169	.SCREW	4	
15	37805-93J00	PANEL ASSY, PTT SW	1	
16	37855-99E00	.PANEL, PTT SW	1	
17	37210-93J00	PANEL ASSY, LIGHTING SW	1	
18	37212-93J00	.PANEL, LIGHTING SW	1	
19	37100-96J27	PANEL ASSY, ENGINE SWITCH	1	
20	37110-93J02	.SWITCH ASSY, IGNITION	1	

NOTE : (DF70A,DF80A,DF90A,DF100B):(020,021)

FIG.530A

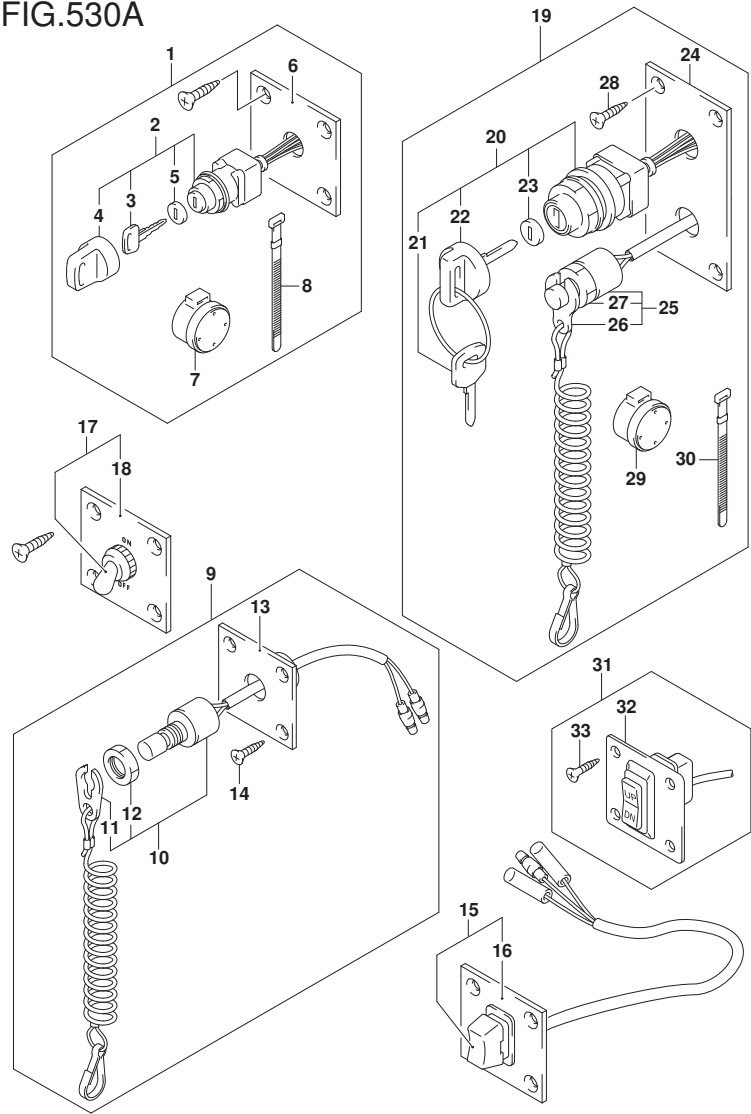


FIG.530A (2-C-4) OPT:SWITCH (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
21-1	37141-99E00	..KEY (931)	2	
21-2	37141-99E10	..KEY (932)	2	
21-3	37141-99E20	..KEY (933)	2	
21-4	37141-99E30	..KEY (934)	2	
21-5	37141-99E40	..KEY (935)	2	
21-6	37141-99E50	..KEY (936)	2	
21-7	37141-99E60	..KEY (937)	2	
21-8	37141-99E70	..KEY (938)	2	
21-9	37141-99E80	..KEY (939)	2	
21-10	37141-99E90	..KEY (940)	2	
21-11	37141-99EA0	..KEY (941)	2	
21-12	37141-99EB0	..KEY (942)	2	
22	37143-99E01	..CAP, KEY	1	
23	37149-93J00	..CAP, CYLINDER BODY	1	
24	37139-99E40	..PANEL, IGNITION SWITCH	1	
25	37820-93J11	..SWITCH ASSY, EMERGENCY	1	
26	37823-92E02	..PLATE ASSY, EMERGENCY SW LOCK	1	
27	37826-92J10	..NUT	1	
28	03121-0516A	..SCREW	4	
29	38500-93J90	..BUZZER, WARNING	1	
30	09407-08401	..CLAMP (L:80)	1	
31	37860-87L00	PANEL ASSY, TROLLING CONTROL SW	1	
32	37862-87L00	..PANEL	1	
33	09131-05004	..SCREW (5X16)	4	

NOTE : (DF70A,DF80A,DF90A,DF100B):(020,021)

FIG.530B

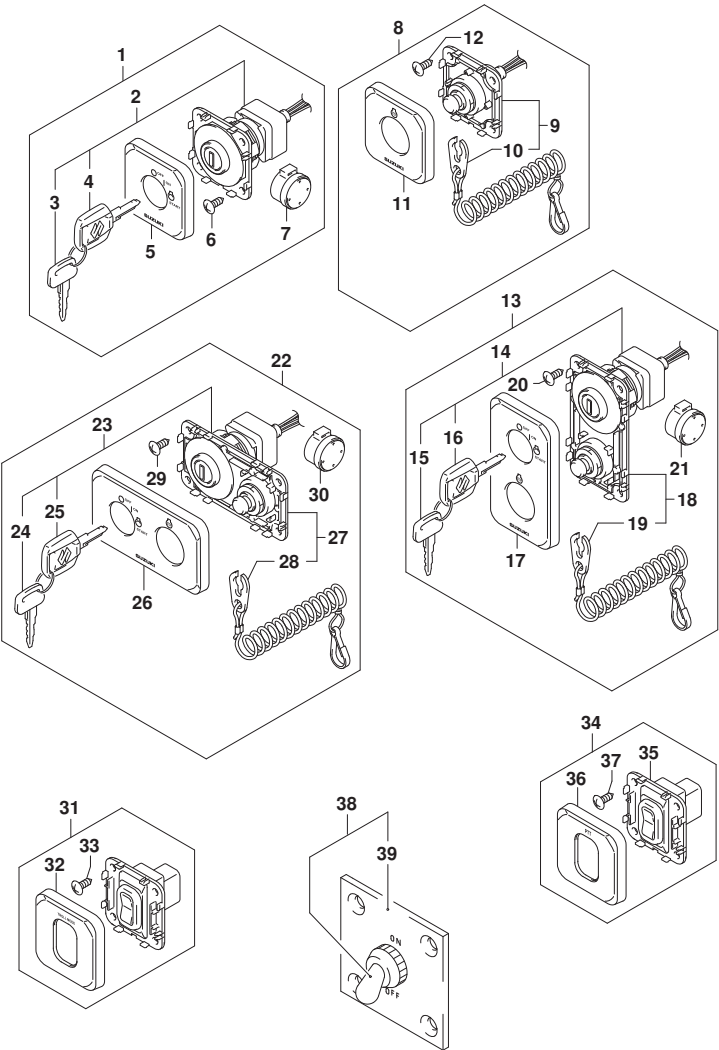


FIG.530B (2-C-5) OPT:SWITCH (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	37100-98L00	PANEL ASSY, MAIN SWITCH	1	
2	37110-98L00	..SWITCH ASSY, MAIN	1	
3-1	37141-99E00	..KEY (931)	1	
3-2	37141-99E10	..KEY (932)	1	
3-3	37141-99E20	..KEY (933)	1	
3-4	37141-99E30	..KEY (934)	1	
3-5	37141-99E40	..KEY (935)	1	
3-6	37141-99E50	..KEY (936)	1	
3-7	37141-99E60	..KEY (937)	1	
3-8	37141-99E70	..KEY (938)	1	
3-9	37141-99E80	..KEY (939)	1	
3-10	37141-99E90	..KEY (940)	1	
3-11	37141-99EA0	..KEY (941)	1	
3-12	37141-99EB0	..KEY (942)	1	
4-1	37141-98L00	..KEY (931)	1	
4-2	37141-98L10	..KEY (932)	1	
4-3	37141-98L20	..KEY (933)	1	
4-4	37141-98L30	..KEY (934)	1	
4-5	37141-98L40	..KEY (935)	1	
4-6	37141-98L50	..KEY (936)	1	
4-7	37141-98L60	..KEY (937)	1	
4-8	37141-98L70	..KEY (938)	1	
4-9	37141-98L80	..KEY (939)	1	
4-10	37141-98L90	..KEY (940)	1	
4-11	37141-98LA0	..KEY (941)	1	
4-12	37141-98LB0	..KEY (942)	1	
5	37138-98L00	..COVER, MAIN SW PANEL	1	
6	03142-05169	..SCREW	4	
7	38500-93J90	..BUZZER, WARNING	1	
8	37803-98L00	PANEL ASSY, EMERGENCY SW	1	
9	37820-98L00	..SWITCH ASSY, EMERGENCY	1	
10	37823-98L00	..PLATE, EMERGENCY SW LOCK	1	

NOTE : (DF70A,DF70ATH,DF80A,DF90A,DF90ATH,DF100B):022

FIG.530B

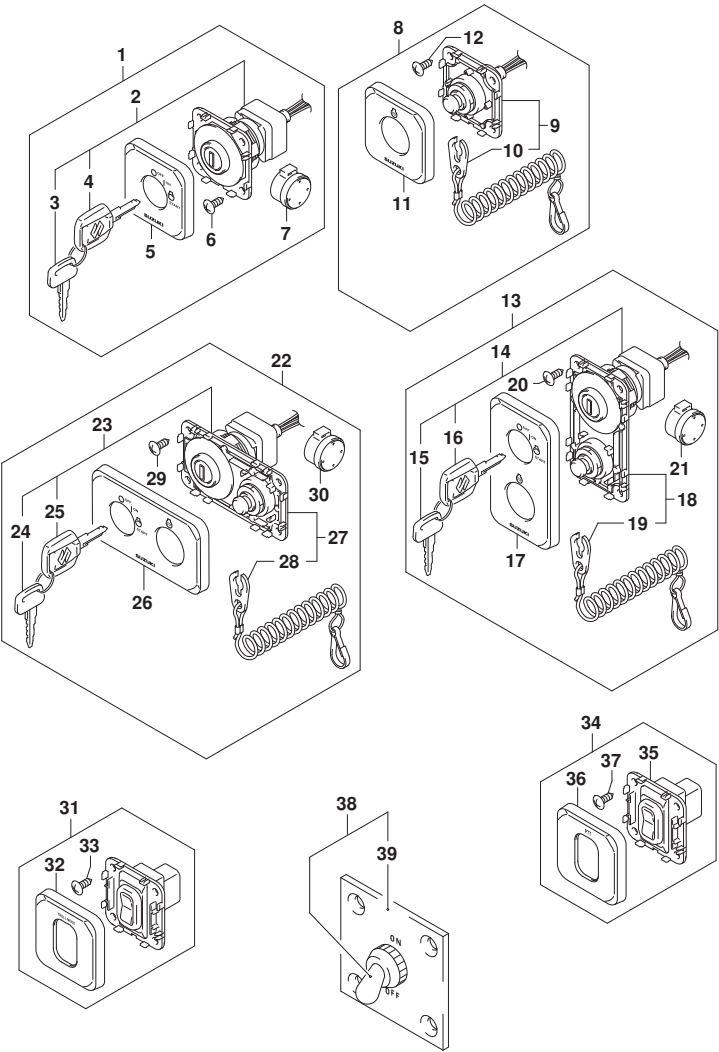


FIG.530B (2-C-6) OPT:SWITCH (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
11	37832-98L00	.COVER, EMERGENCY SW PANEL	1	
12	03142-05169	.SCREW	4	
13	37100-98L10	PANEL ASSY, MAIN SWITCH	1	
14	37110-98L00	.SWITCH ASSY, MAIN	1	
15-1	37141-99E00	..KEY (931)	1	
15-2	37141-99E10	..KEY (932)	1	
15-3	37141-99E20	..KEY (933)	1	
15-4	37141-99E30	..KEY (934)	1	
15-5	37141-99E40	..KEY (935)	1	
15-6	37141-99E50	..KEY (936)	1	
15-7	37141-99E60	..KEY (937)	1	
15-8	37141-99E70	..KEY (938)	1	
15-9	37141-99E80	..KEY (939)	1	
15-10	37141-99E90	..KEY (940)	1	
15-11	37141-99EA0	..KEY (941)	1	
15-12	37141-99EB0	..KEY (942)	1	
16-1	37141-98L00	..KEY (931)	1	
16-2	37141-98L10	..KEY (932)	1	
16-3	37141-98L20	..KEY (933)	1	
16-4	37141-98L30	..KEY (934)	1	
16-5	37141-98L40	..KEY (935)	1	
16-6	37141-98L50	..KEY (936)	1	
16-7	37141-98L60	..KEY (937)	1	
16-8	37141-98L70	..KEY (938)	1	
16-9	37141-98L80	..KEY (939)	1	
16-10	37141-98L90	..KEY (940)	1	
16-11	37141-98LA0	..KEY (941)	1	
16-12	37141-98LB0	..KEY (942)	1	
17	37138-98L10	.COVER, MAIN SW PANEL VERT	1	
18	37820-98L00	.SWITCH ASSY, EMERGENCY	1	
19	37823-98L00	..PLATE, EMERGENCY SW LOCK	1	
20	03142-05169	.SCREW	4	

NOTE : (DF70A,DF70ATH,DF80A,DF90A,DF90ATH,DF100B):022

FIG.530B

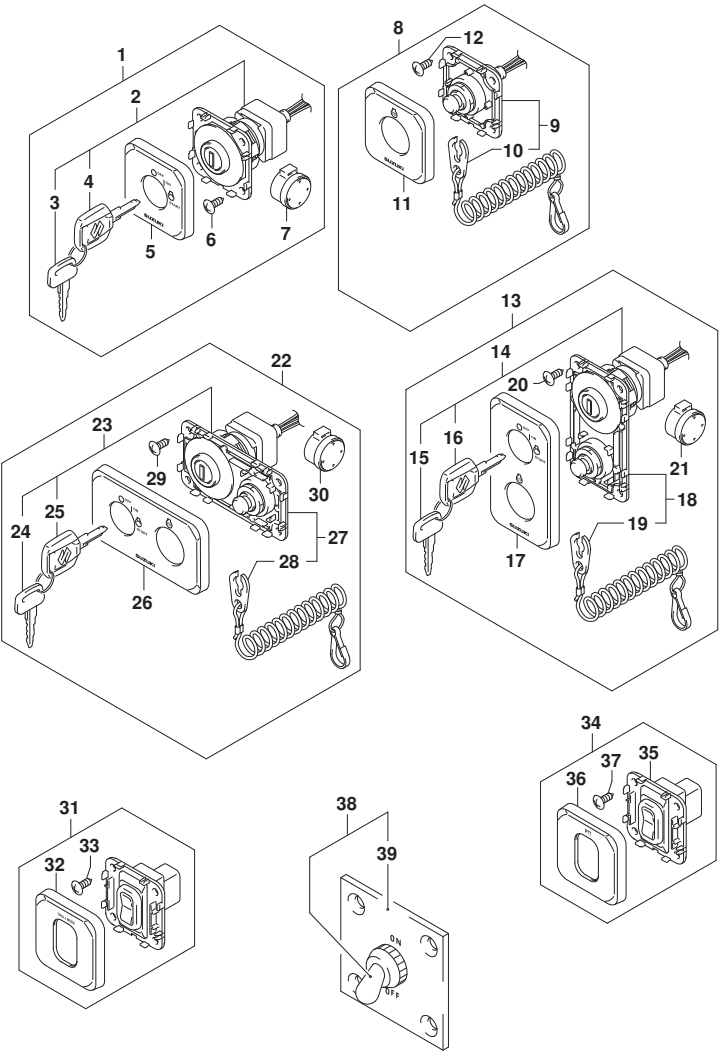


FIG.530B (2-C-7) OPT:SWITCH (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
21	38500-93J90	.BUZZER, WARNING	1	
22	37100-98L20	PANEL ASSY, MAIN SWITCH HORIZ	1	
23	37110-98L00	.SWITCH ASSY, MAIN	1	
24-1	37141-99E00	..KEY (931)	1	
24-2	37141-99E10	..KEY (932)	1	
24-3	37141-99E20	..KEY (933)	1	
24-4	37141-99E30	..KEY (934)	1	
24-5	37141-99E40	..KEY (935)	1	
24-6	37141-99E50	..KEY (936)	1	
24-7	37141-99E60	..KEY (937)	1	
24-8	37141-99E70	..KEY (938)	1	
24-9	37141-99E80	..KEY (939)	1	
24-10	37141-99E90	..KEY (940)	1	
24-11	37141-99EA0	..KEY (941)	1	
24-12	37141-99EB0	..KEY (942)	1	
25-1	37141-98L00	..KEY (931)	1	
25-2	37141-98L10	..KEY (932)	1	
25-3	37141-98L20	..KEY (933)	1	
25-4	37141-98L30	..KEY (934)	1	
25-5	37141-98L40	..KEY (935)	1	
25-6	37141-98L50	..KEY (936)	1	
25-7	37141-98L60	..KEY (937)	1	
25-8	37141-98L70	..KEY (938)	1	
25-9	37141-98L80	..KEY (939)	1	
25-10	37141-98L90	..KEY (940)	1	
25-11	37141-98LA0	..KEY (941)	1	
25-12	37141-98LB0	..KEY (942)	1	
26	37138-98L20	.COVER, MAIN SW PANEL HORIZ	1	
27	37820-98L00	.SWITCH ASSY, EMERGENCY	1	
28	37823-98L00	..PLATE, EMERGENCY SW LOCK	1	
29	03142-05169	.SCREW	4	
30	38500-93J90	.BUZZER, WARNING	1	

NOTE : (DF70A,DF70ATH,DF80A,DF90A,DF90ATH,DF100B):022

FIG.530B

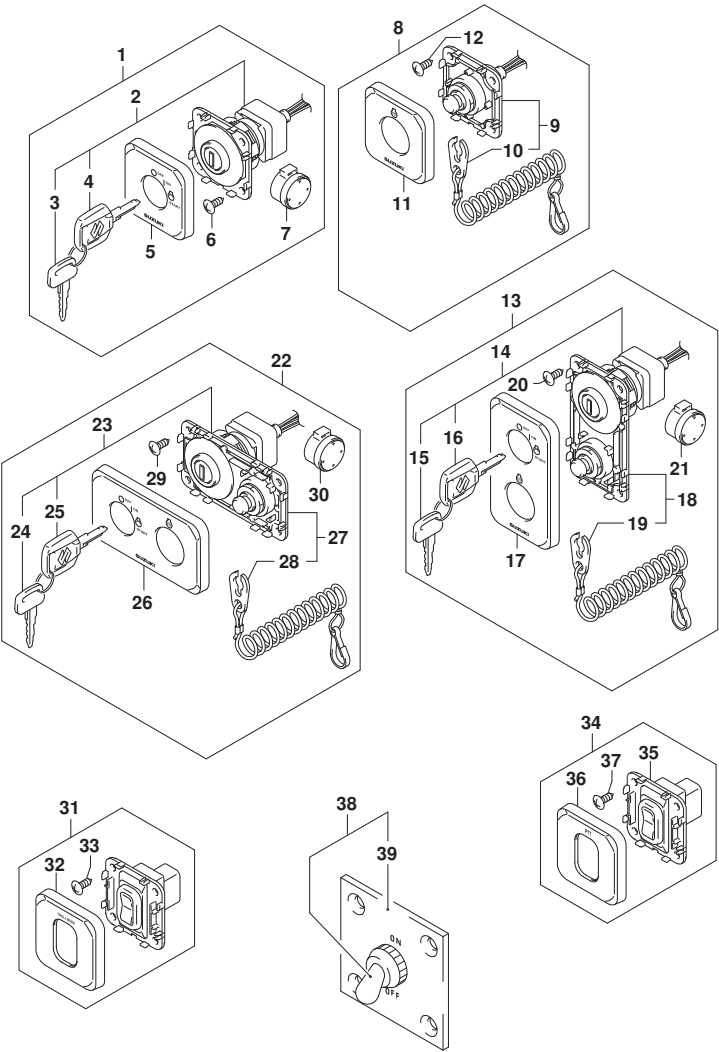


FIG.530B (2-C-8) OPT:SWITCH (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
31	37860-98L00	PANEL ASSY, TROLLING CONTROL SW	1	
32	37865-98L00	.COVER, TROLLING CONTROL SW	1	
33	03142-05169	.SCREW	4	
34	37805-88L00	PANEL ASSY, PTT SW	1	
35	37850-88L40	.SWITCH, PTT	1	
36	37865-88L00	.COVER, PTT SW	1	
37	03142-05169	.SCREW	4	
38	37210-93J00	PANEL ASSY, LIGHTING SW	1	
39	37212-93J00	.PANEL, LIGHTING SW	1	

NOTE : (DF70A,DF70ATH,DF80A,DF90A,DF90ATH,DF100B):022

FIG.535A

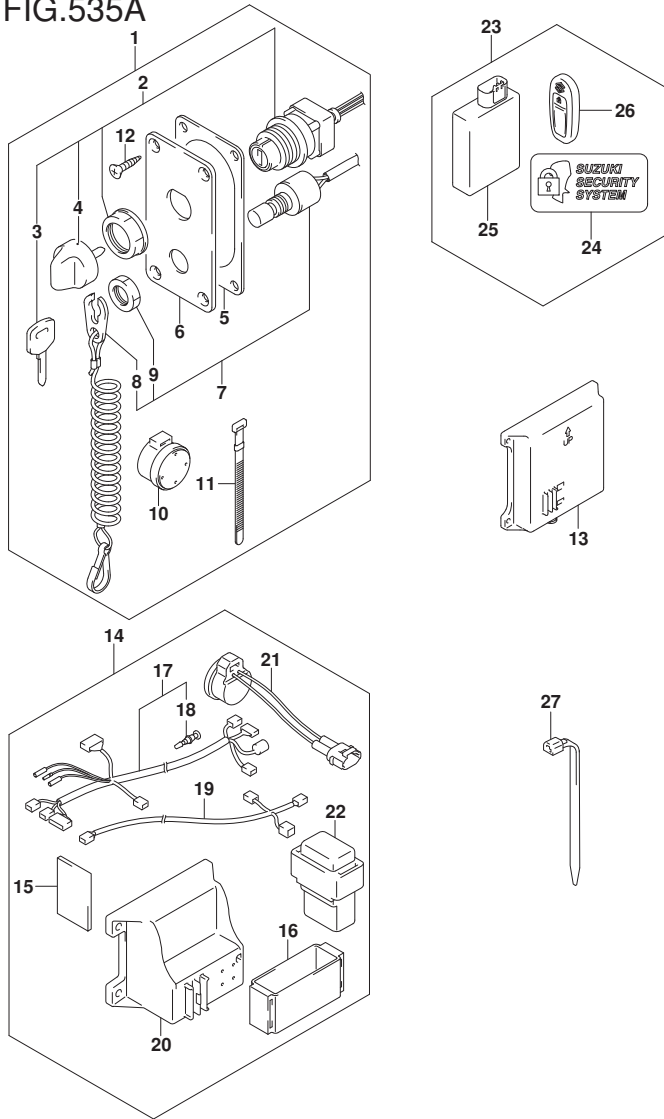


FIG.535A (2-C-9) OPT:KEY LESS START (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	37100-96L12	PANEL ASSY, MAIN SWITCH	1	
2	37110-96L10	.SWITCH ASSY, MAIN	1	
3-1	37141-99E00	..KEY (931)	2	
3-2	37141-99E10	..KEY (932)	2	
3-3	37141-99E20	..KEY (933)	2	
3-4	37141-99E30	..KEY (934)	2	
3-5	37141-99E40	..KEY (935)	2	
3-6	37141-99E50	..KEY (936)	2	
4	37143-96L00	..KNOB, MAIN SWITCH	1	
5	37114-96L10	.SHEET, MAIN SWITCH PANEL	1	
6	37139-96L40	.PANEL, MAIN SWITCH	1	
7	37820-93J11	.SWITCH ASSY, EMERGENCY	1	
8	37823-92E02	..PLATE ASSY, EMERGENCY SW LOCK	1	
9	37826-92J10	..NUT	1	
10	38500-93J90	..BUZZER, WARNING	1	
11	09407-08401	..CLAMP (L:80)	1	
12	03122-05169	..SCREW	4	
13	37173-96L00	HOLDER, KLS PARTS	1	020,021 LARGE TYPE
14	37105-96L13	HARNESS SET, KLS CONTROLLER	1	
15	32851-93J00	..CUSHION, LEAD WIRE	1	
16	32980-38F00	..CUSHION, CDI UNIT	1	
17	36623-96L11	..HARNESS ASSY, KLS CONT	1	
18	36615-96300	..TERMINAL	1	
19	36662-96L11	..HARNESS ASSY, KLS CAN (L:6500+2000)	1	
20	37173-96L10	..HOLDER, KLS PARTS	1	SMALL TYPE
21	38500-93J90	..BUZZER, WARNING	1	
22	38860-96L01	..RELAY ASSY, KLS	1	

NOTE : (DF70A,DF90A):E01,(DF70A,DF90A):(E03,E11),(DF80A,DF100B):E01

FIG.535A

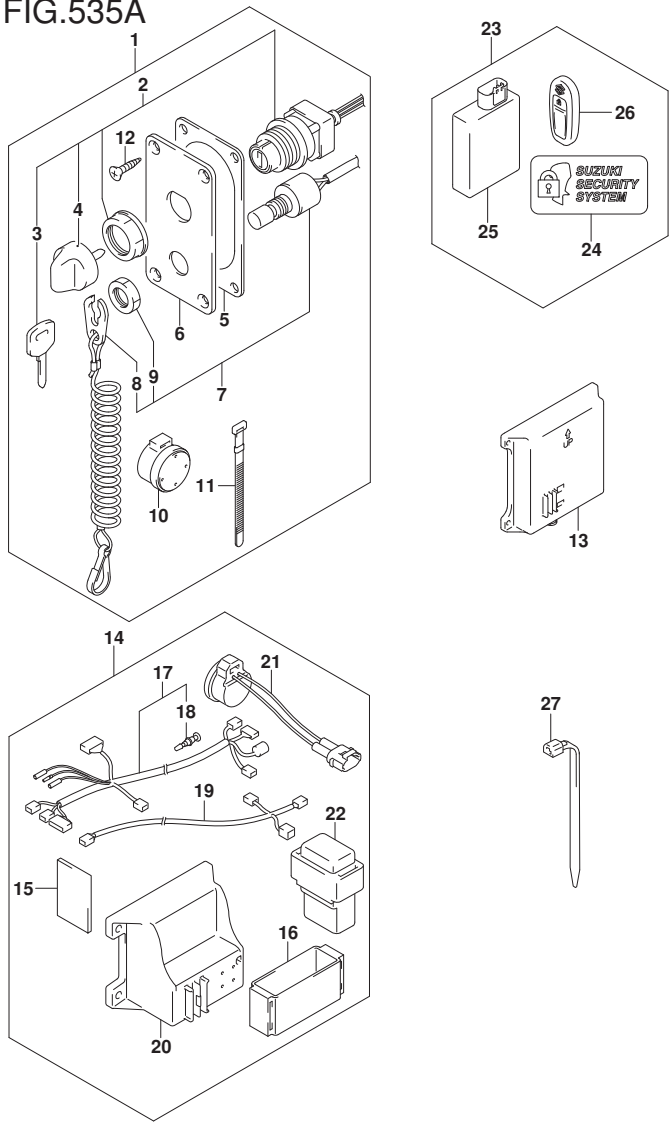


FIG.535A (2-C-10) OPT:KEY LESS START (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
23-1	37170-96L06	CONTROLLER SET, KLS	1	E01,E03,E11 433MHZ
23-2	37170-96L16	CONTROLLER SET, KLS	1	E03,E11 315MHZ
24	37117-96L00	.DECAL, KLS	2	
25-1	37171-96L02	.CONTROLLER ASSY, KLS	1	E01,E03,E11 433MHZ
25-2	37171-96L12	.CONTROLLER ASSY, KLS	1	E03,E11 315MHZ
26-1	37172-96L02	.REMOCON ASSY, KLS	2	E01,E03,E11 433MHZ
26-2	37172-96L11	.REMOCON ASSY, KLS	2	E03,E11 315MHZ
27	09407-14407	CLAMP (L:145)	1	

NOTE : (DF70A,DF90A):E01,(DF70A,DF90A):(E03,E11),(DF80A,DF100B):E01

FIG.544A

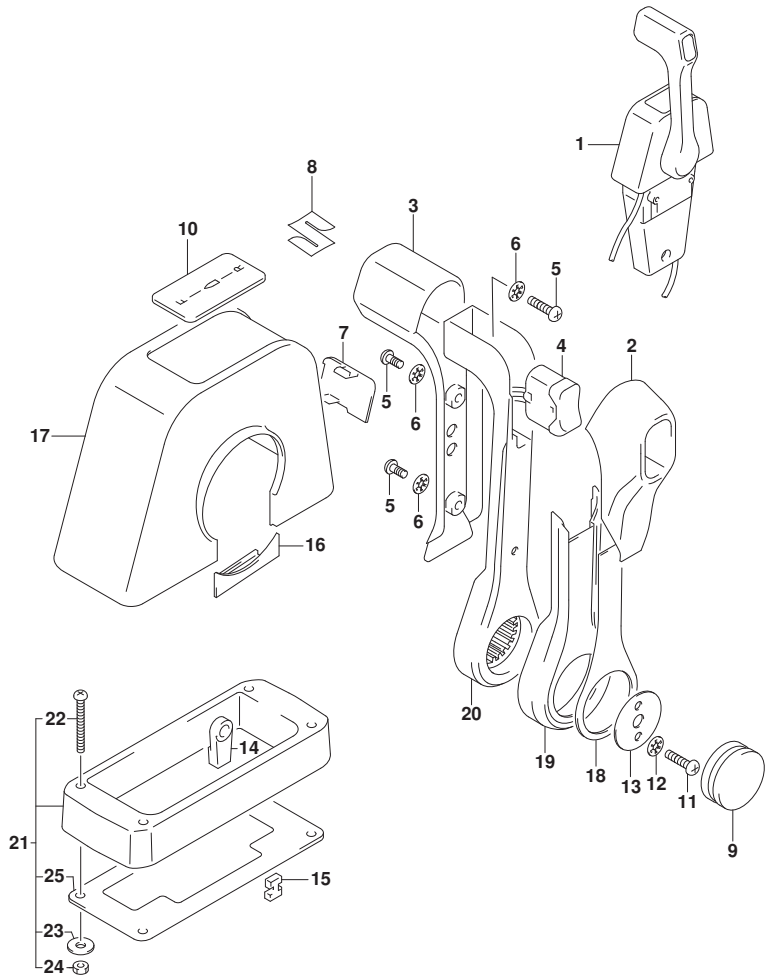


FIG.544A (2-C-11) OPT:REMOTE CONTROL ASSY SINGLE (1) (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	67200-88L01	REMOTE CONTROL ASSY, SINGLE	1	
2	67261-88L10	.GRIP, REMOCON NO.2	1	
3	67261-88L00	.GRIP, REMOCON NO.1	1	
4	37850-88L00	.SWITCH ASSY, GRIP PTT	1	
5	67296-88L00	.SCREW	3	
6	67288-92E20	.WASHER	3	
7	67212-88L00	.COVER, PLUG	1	
8	68111-88L00	.EMBLEM, MARK	1	
9	67257-88L00	.CAP, REMOCON LEVER	1	
10	67281-88L00	.DECAL	1	
11	67296-92E60	.SCREW	2	
12	67288-92E60	.WASHER	2	
13	67253-92E00	.WASHER	1	
14	67275-95600	.END, CABLE	2	
15	67273-95601	.SPACER	1	
16	67271-88L10	.COVER, REMOCON LEVER LOWER	1	LOWER
17	67211-88L00	.COVER	1	
18	67264-88L00	.COVER, LEVER DESIGN	1	
19	67264-88L10	.COVER, LEVER PLATING	1	
20	67251-88L00	.LEVER, HANDLE	1	
21	67500-88L00	KIT, R/CON SPACER SINGLE	1	
22	09125-05135	.SCREW (5X65)	4	
23	09160-05029	.WASHER (5.5X12X0.8)	4	
24	09140-05005	.NUT	4	
25	67273-88L00	.GROMMET, R/CON SINGLE	1	

NOTE : DF70A,DF80A,DF90A,DF100B

FIG.545A

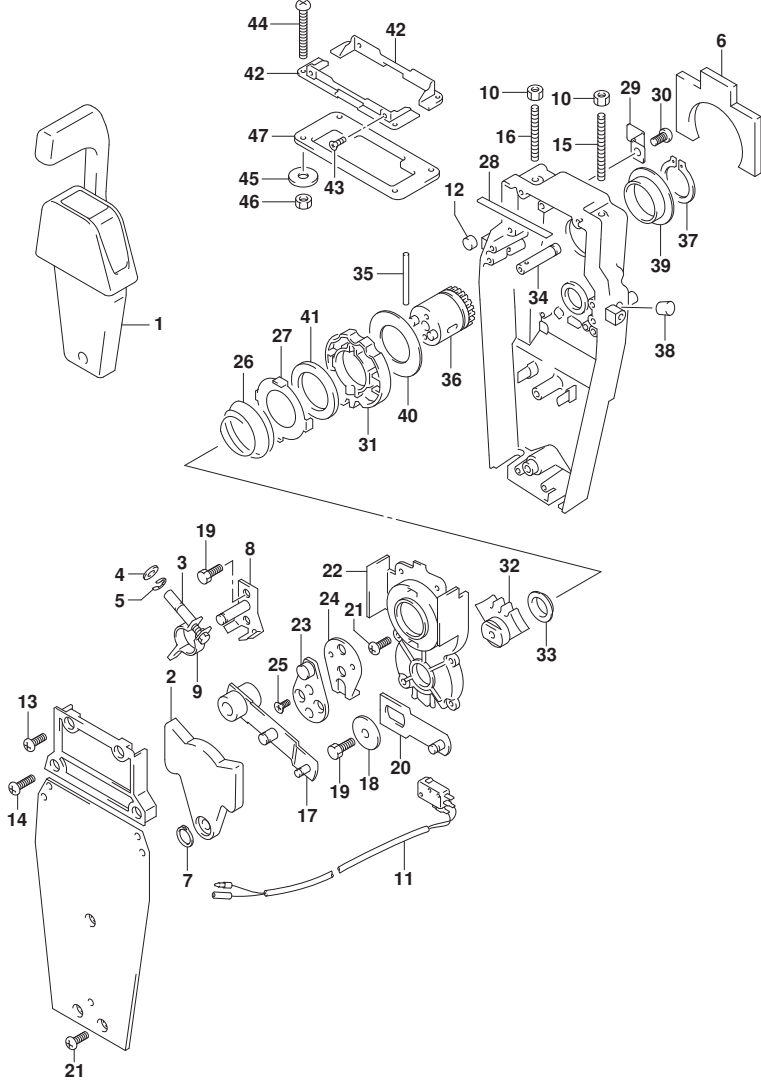


FIG.545A (2-C-12) OPT:REMOTE CONTROL ASSY SINGLE (2) (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	67200-88L01	REMOTE CONTROL ASSY, SINGLE	1	
2	67222-92E00	.DUEL PLATE	1	
3	67223-92E00	.BRAKE ADJUST	1	
4	67288-92E00	.WASHER	1	
5	67292-94300	.E RING	4	
6	67272-88L00	.GOM SEAL, WATERPROOF	1	
7	67291-92E00	.SNAP RING	1	
8	67221-92E00	.SHIFT ASSY	1	
9	67224-92E00	.BRAKE ARM ASSY	1	
10	09140-06020	.NUT	2	
11	37721-88L01	.SWITCH ASSY, NEUTRAL	1	
12	67236-92E00	.ROLLER	1	
13	67296-88D10	.SCREW (5X16)	2	
14	67296-92E20	.SCREW (5X25)	2	
15	67226-92E00	.BOLT, STOPPER	1	
16	67226-92E10	.BOLT, STOPPER	1	
17	67240-92E00	.THROTTLE ARM ASSY	1	
18	67228-92E00	.WASHER	1	
19	67286-92E00	.BOLT (6X18)	3	
20	67230-88L00	ARM ASSY, REMOCON SHIFT	1	
21	09125-05042	.SCREW (5X10)	10	
22	67234-88L00	.CASE, REMOCON GEAR	1	
23	67245-92E00	.LEVER ASSY, THROTTLE	1	
24	67227-92E00	.STOPPER	1	
25	09126-06006	.SCREW (6X20)	2	
26	67233-92E00	.SPRING	1	
27	67235-92E00	.PLATE, SHIFT LOCK	1	
28	67237-92E01	.SPRING	5	
29	67269-92E01	.BRACKET	1	
30	67296-88D10	.SCREW (5X16)	1	
31	67238-88L00	.GEAR, REMOCON DRIVE	1	
32	67231-88L00	.GEAR, REMOCON SHIFT	1	

NOTE : DF70A,DF80A,DF90A,DF100B

FIG.545A

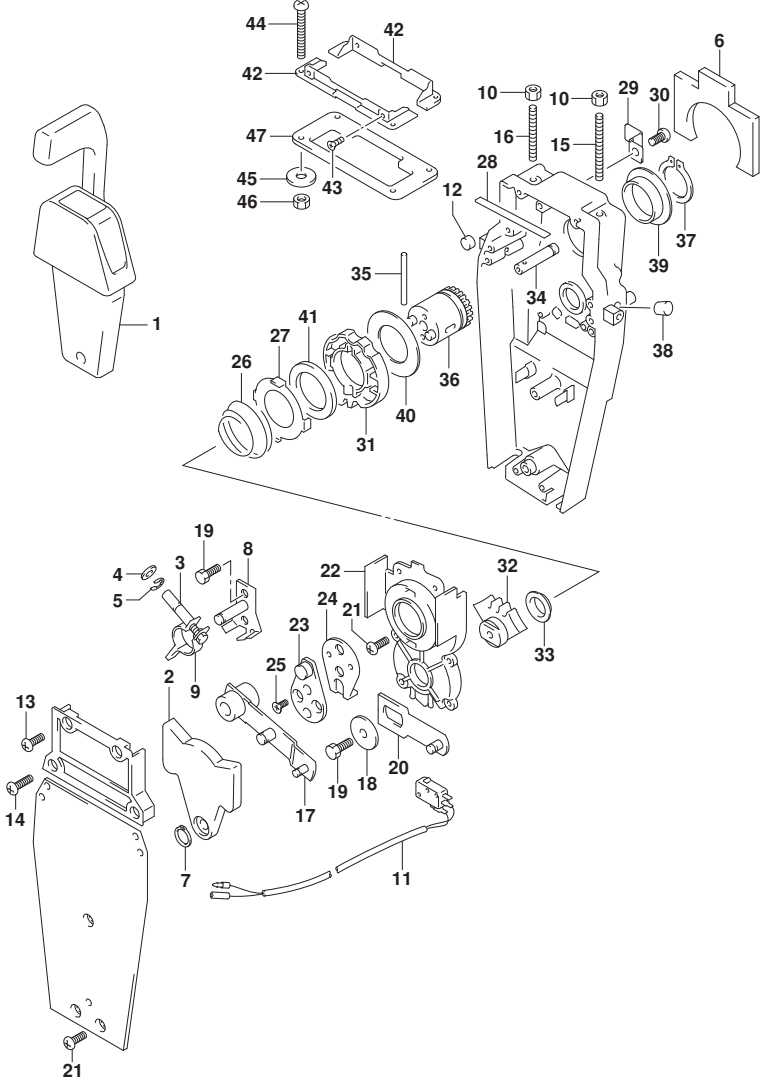


FIG.545A (2-C-13) OPT:REMOTE CONTROL ASSY SINGLE (2) (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
33	67232-88L00	.BUSH, SHIFT GEAR	1	
34	67241-88L00	.ROD, REMOCON FREE ACCEL	1	
35	67239-92E00	.PIN	1	
36	67246-88L00	.SHAFT, REMOCON DRIVE	1	
37	67291-92E10	.SNAP RING	1	
38	67243-92E00	.CAP, HOLE	1	
39	67252-88L00	.BUSH, REMOCON DRIVE SHAFT	1	
40	67253-88L00	.WASHER, REMOCON DRIVE SHAFT	1	
41	67239-92E10	.PLATE, SHIFT PIN	1	
42	67274-88L00	.FLANGE, COVER BASE	2	
43	67296-95610	.SCREW	4	
44	67296-92E30	.SCREW	4	
45	09160-05024	.WASHER (5.5X16X1.5)	4	
46	67287-92E00	.NUT	4	
47	67273-88L00	.GROMMET, R/CON SINGLE	1	

NOTE : DF70A,DF80A,DF90A,DF100B

FIG.570A

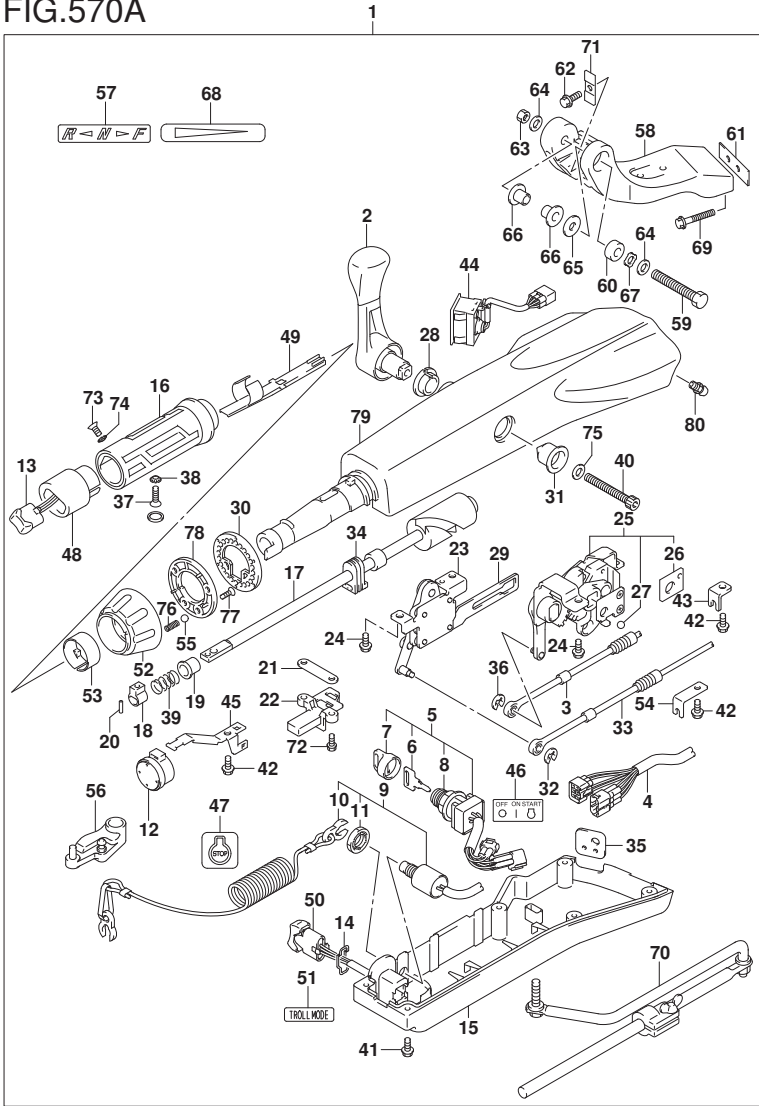
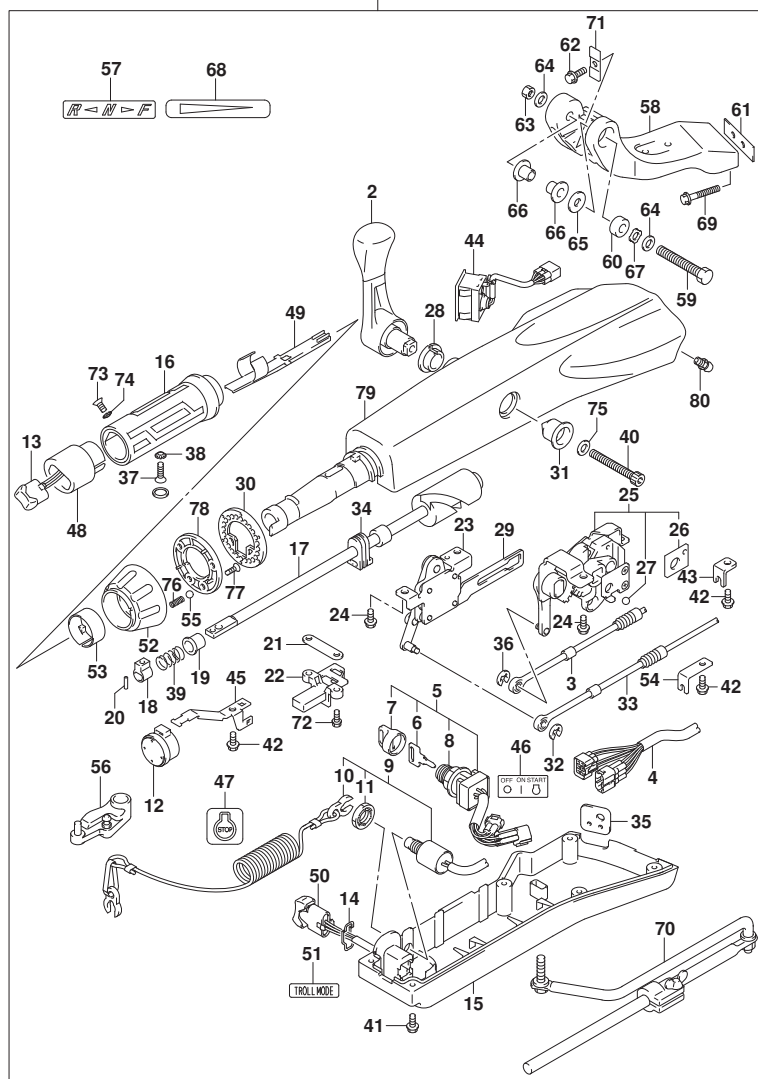


FIG.570A (2-C-14) OPT:TILLER HANDLE (DF70A,DF80A,DF90A,DF100B)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1-1	63002-87L17-YAY	SET, TILLER HANDLE (BLACK)	1	
1-2	63002-87L18-YAY	SET, TILLER HANDLE (BLACK)	1	SEE NOTE
2	21110-88L00	.LEVER, SHIFT	1	
3	23230-90J10	.CABLE, SHIFT	1	
4	36620-87L01	.WIRE ASSY, HANDLE	1	
5	37110-87L02	.SWITCH ASSY, IGNITION	1	
6-1	37141-99E00	..KEY (931)	1	
6-2	37141-99E10	..KEY (932)	1	
6-3	37141-99E20	..KEY (933)	1	
6-4	37141-99E30	..KEY (934)	1	
6-5	37141-99E40	..KEY (935)	1	
6-6	37141-99E50	..KEY (936)	1	
6-7	37141-99E60	..KEY (937)	1	
6-8	37141-99E70	..KEY (938)	1	
6-9	37141-99E80	..KEY (939)	1	
6-10	37141-99E90	..KEY (940)	1	
6-11	37141-99EA0	..KEY (941)	1	
6-12	37141-99EB0	..KEY (942)	1	
7	37143-99E01	..CAP, KEY	1	

NOTE : FROM 07003F-141341, FROM 08002F-140362,
FROM 09003F-143031, FROM 10004F-140848

FIG.570A



DF90A_E11_022_570A
OPT:TILLER HANDLE

FIG.570A (2-C-15) OPT:TILLER HANDLE (DF70A,DF80A,DF90A,DF100B)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
8	37149-93J00	..CAP, CYLINDER BODY	1	
9	37820-87L11	..SWITCH ASSY, EMERGENCY	1	
10	37823-92E02	..PLATE ASSY, EMERGENCY SW LOCK	1	
11	37826-92J10	..NUT	1	
12	38500-93J90	..BUZZER, WARNING	1	
13	37850-87L01	..SWITCH ASSY, PTT	1	
14	37852-87J00	..PLATE, TRIM SWITCH	1	
15	63121-88L10	..COVER, UNDER	1	
16	63210-88L00	..GRIP, HANDLE	1	
17	63221-88L00	..SHAFT, THROTTLE	1	
18	63223-92D00	..STOPPER, HANDLE ROD	1	
19	63225-88L00	..BUSH, HANDLE ROD	1	
20	63227-93200	..PIN, HANDLE ROD	1	
21	63235-88L00	..PLATE, THROTTLE SHAFT	1	
22	63246-88L00	..STOPPER, THROTTLE ADJUST	1	
23	63250-88L00	..ARM ASSY, THROTTLE	1	
24	63251-87J00	..BOLT, SHIFT GEAR ASSY	4	
25	63260-88L00	..GEAR ASSY, SHIFT	1	
26	63272-87J00	..PLATE, BALL GUIDE	1	
27	63273-87J00	..BALL	1	
28	63262-87J00	..BUSH, SHIFT LEVER	1	
29	63271-87J00	..PLATE, LOCK	1	
30	63248-99J00	..PLATE, THROTTLE ADJ NOTCH	1	
31	63261-87J00	..BUSH, SHIFT GEAR	1	
32	63274-87J00	..E RING	1	
33	63610-87J00	..CABLE, THROTTLE	1	
34	37853-88L90	..GROMMET, PTT SW LEAD	1	
35	63626-88L00	..GROMMET, CABLE	1	
36	67292-87J00	..E RING	2	
37	09126-06015	..SCREW (6X23)	1	
38	09163-06001	..LOCK WASHER (6.4X12X0.5)	1	
39	09440-12027	..SPRING	1	
40	21112-88L00	..BOLT, SHIFT LEVER	1	
41	09125-05047	..SCREW (5X14)	6	
42	63611-88L00	..BOLT, CLAMP BRACKET	3	

DF90A_E11_022

FIG.570A

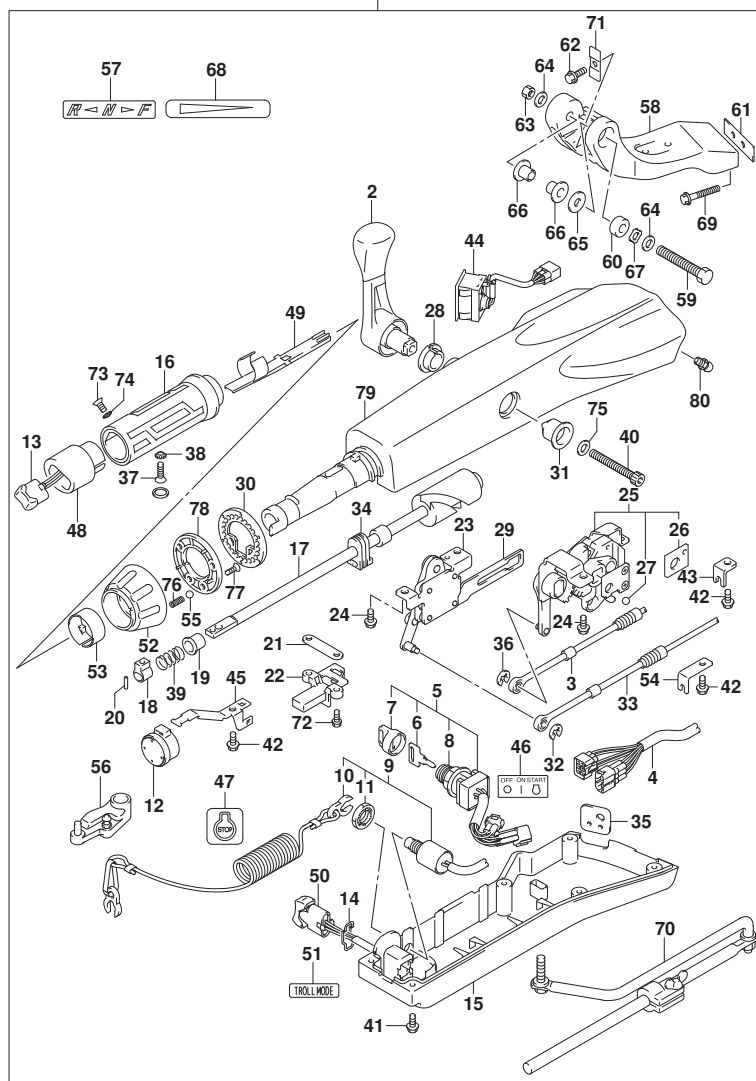


FIG.570A (2-D-2) OPT:TILLER HANDLE (DF70A,DF80A,DF90A,DF100B)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
43	63612-87J00	.BRACKET, CLAMP	1	
44	34200-87L00	.TACHOMETER ASSY, WITH MONITOR	1	
45	36617-88L90	.CLAMP, MAIN HARNESS	1	
46	37112-88L91	.LABEL, IGNITION SW	1	
47	37835-91J00-YAY	.LABEL, STOP (BLACK)	1	
48	37851-88L90	.BASE, PTT SW	1	
49	37852-88L90	.HARNESS GUIDE	1	
50	37861-87L11	.SWITCH, TROLLING CONTROL	1	
51	37864-88L91	.LABEL, TROLL MODE	1	
52	63244-99J00	.KNOB, THROTTLE ADJ	1	
53	63245-99J00	.BUSH, THROTTLE ADJ	1	
54	63612-88L10	.BRACKET, CLAMP SHIFT	1	
55	09260-10006	.BALL	1	
56	19120-87L10	.LEVER, THROTTLE	1	
57	21131-88L02	.MARK, CLUTCH SHIFT	1	
58	43761-88L01-YAY	.BRACKET, TILLER HANDLE (BLACK)	1	
59	43762-88L00	.BOLT, TILLER HANDLE PIVOT	1	
60	43768-88L00	.SPACER, TILLER HANDLE	1	
61	43776-87L00	.SPACER, STEERING BRACKET	1	
62	09116-08137	.BOLT (8X22)	1	
63	09159-12014	.NUT	1	
64	09160-12066	.WASHER (12.5X22X2.5)	2	
65	09160-12124	.WASHER (12.5X32X1.5)	1	
66	63115-88L01	.BUSH, TILLER HANDLE PIVOT	2	
67	09164-13010	.WASHER	1	
68	63215-93110	.MARK, HANDLE GRIP	1	
69	09116-10150	.BOLT (10X55)	2	
70	43770-99E03	.ADJUSTER ASSY, STEERING	1	
71	63132-88L00	.STOPPER, TILLER HANDLE	1	
72	63251-88L90	.BOLT	2	
73	37855-88L90	.SCREW, THROTTLE GRIP	1	
74	37854-88L90	.WASHER, THROTTLE GRIP	1	
75	63258-88L00	.WASHER	1	
76	09440-06037	.SPRING	1	
77	03522-05169	.SCREW	3	

FIG.570A

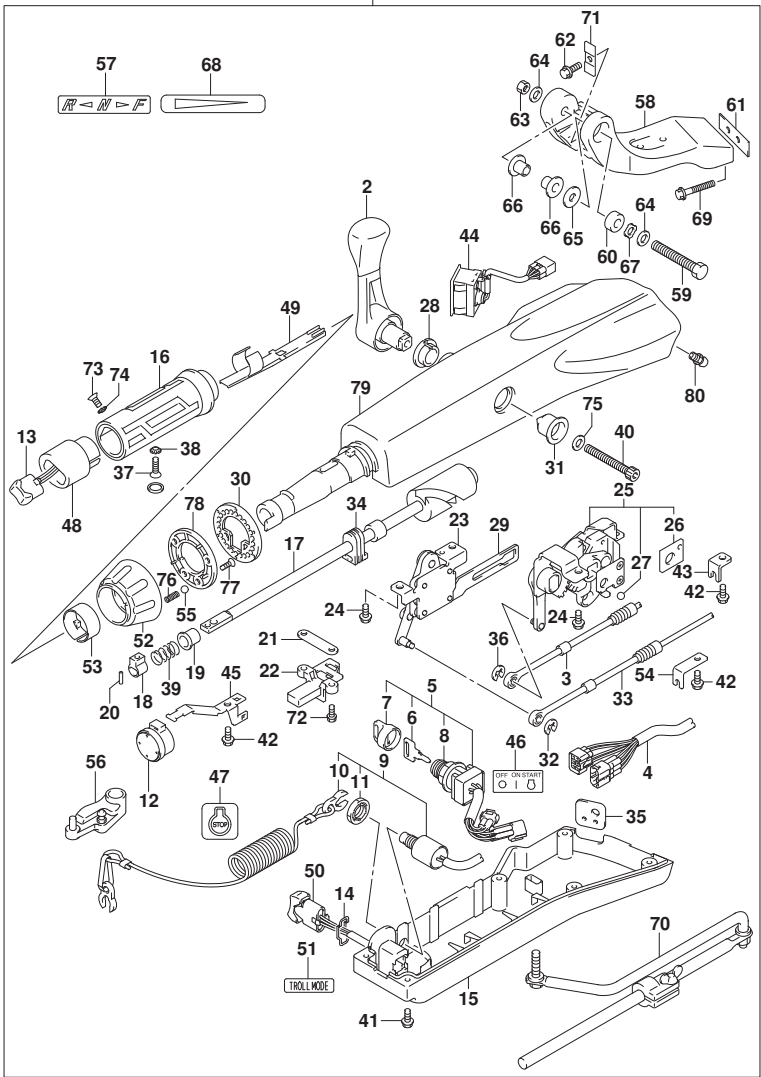


FIG.570A (2-D-3) OPT:TILLER HANDLE (DF70A,DF80A,DF90A,DF100B)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
78	63247-99J00	.PLATE, THROTTLE ADJ KNOB	1	
79	63111-88L01-YAY	.HOUSING, TILLER HANDLE (BLACK)	1	
80	22511-99011	.NIPPLE, GREASE	1	SEE NOTE

NOTE : FROM 07003F-141341, FROM 08002F-140362,
FROM 09003F-143031, FROM 10004F-140848

- DF100B E01
- DF100B E40
- DF70A E01
- DF70A E03
- DF70A E11
- DF70A E40
- DF80A E01
- DF80A E40
- DF90A E01
- DF90A E03
- DF90A E11
- DF90A E40

FIG.585A

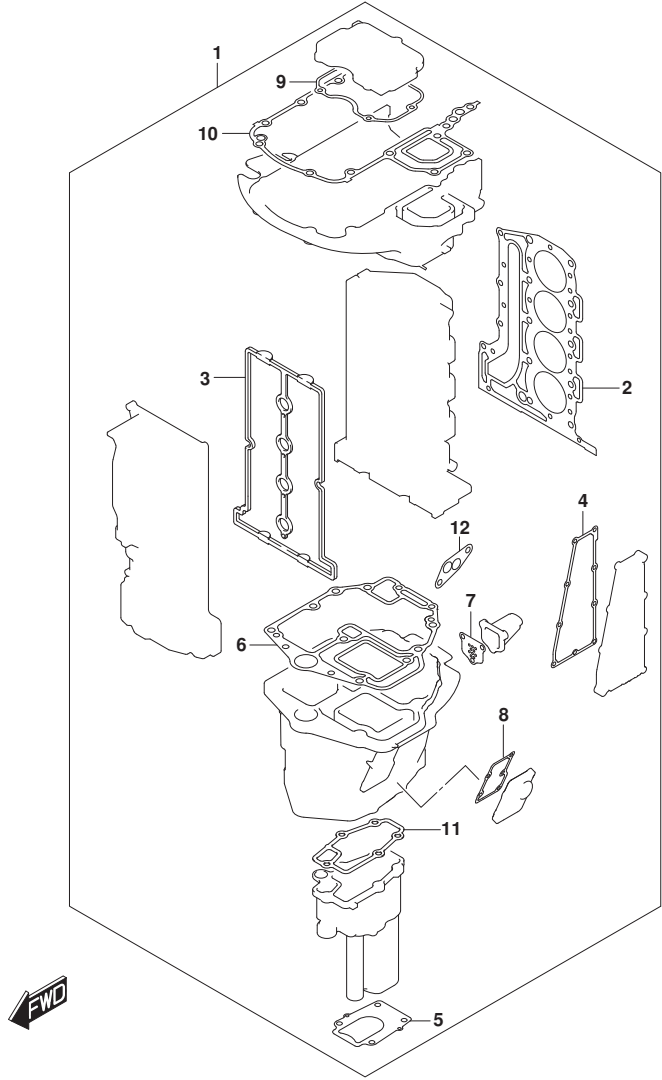


FIG.585A (2-D-4) OPT:GASKET SET (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	11410-87852	GASKET SET	1	
2	11141-87L00	.GASKET, CYLINDER HEAD	1	
3	11189-87L00	.GASKET, CYLINDER HEAD COVER	1	
4	14151-87L00	.GASKET, EXH COVER	1	
5	17472-87L00	.GASKET, PUMP CASE PANEL	1	
6	11489-87L00	.GASKET, OIL PAN	1	
7	11542-87L00	.GASKET, EXHAUST TUBE	1	
8	11552-87L01	.GASKET, OIL PAN WTR JKT COVER	1	
9	51123-87L00	.GASKET, MOUNT CASE COVER	1	
10	51211-87L10	.GASKET, ENGINE HOLDER	1	
11	52331-87L00	.GASKET, EXH TUBE HOUSING	1	
12	16539-87L00	.GASKET, OIL FILTER ADAPTER CASE	1	

NOTE : DF70A,DF70ATH,DF80A,DF90A,DF90ATH,DF90AWQH,DF100B

FIG.600A

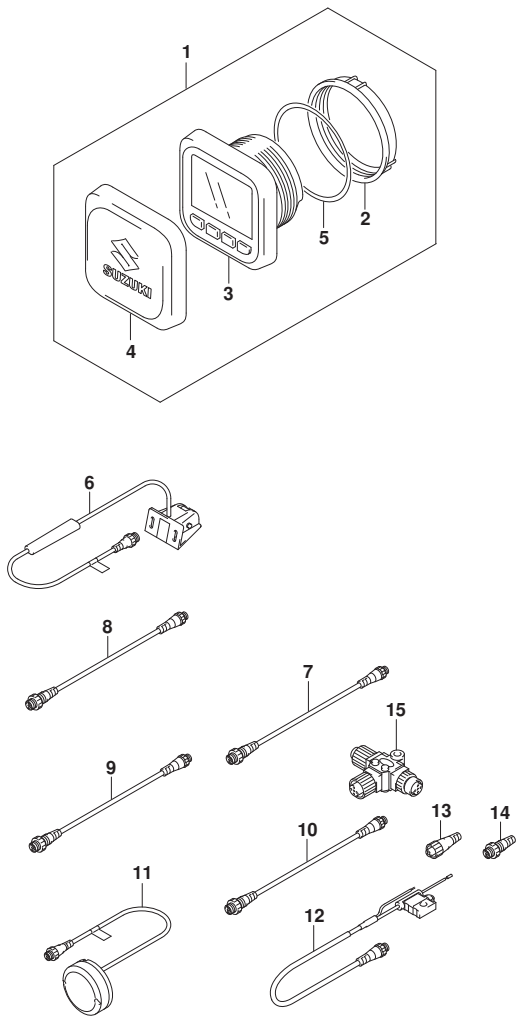


FIG.600A (2-D-5) OPT:MULTI FUNCTION GAUGE (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	34011-96L40	GAUGE SET, MULTI	1	
2	34112-96L00	.NUT, GAUGE	1	
3	34193-96L00	.BEZEL, GAUGE	1	
4	34211-96L00	.COVER, GAUGE	1	
5	34825-96L00	.PACKING, GAUGE	1	
6	34190-88L00	SENSOR ASSY, PAD WHEEL	1	
7	36662-88L10	WIRE, 2 EXTENSION	1	
8	36662-88L20	WIRE, 6 EXTENSION	1	
9	36662-88L30	WIRE, 15 EXTENSION	1	
10	36662-88L00	WIRE, 25 EXTENSION	1	
11	39950-88L02	MODULE ASSY, GPS RECEIVER	1	
12	36663-88L00	HARNESS ASSY, NETWORK POWER	1	
13	36665-88L00	UNIT, RESISTOR FEMALE	1	
14	36665-88L10	UNIT, RESISTOR MALE	1	
15	36664-88L00	CONNECTOR, BRANCH	1	

NOTE : (DF70ATH,DF90ATH):(020,021)

FIG.600B

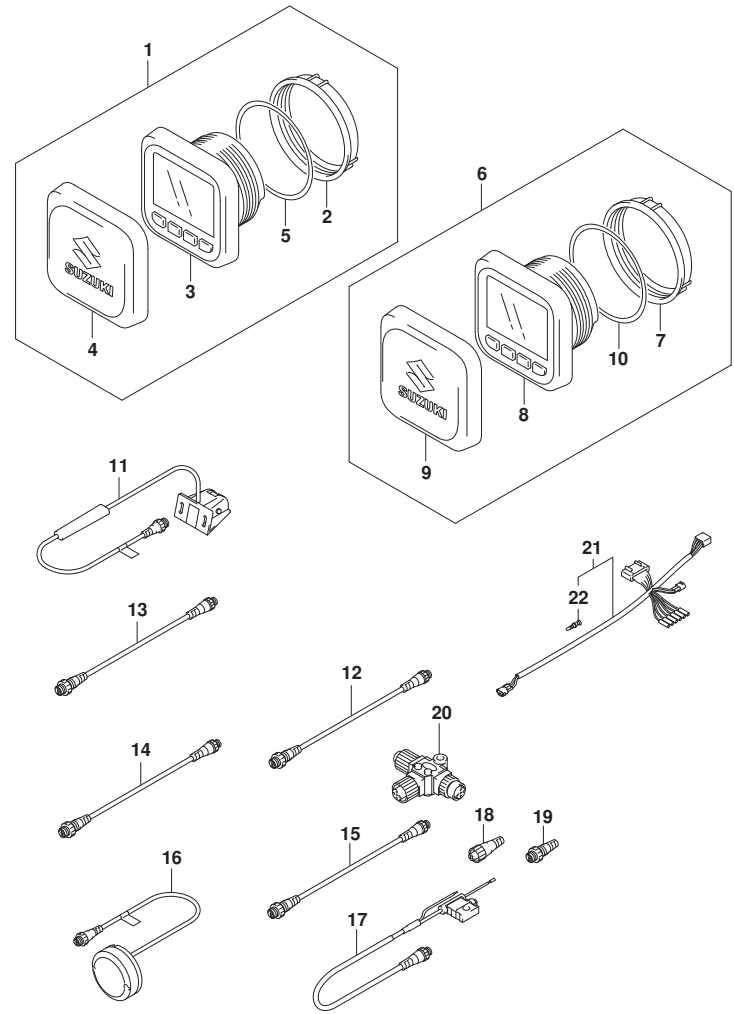


FIG.600B (2-D-6) OPT:MULTI FUNCTION GAUGE (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	34011-96L40	GAUGE SET, MULTI	1	
2	34112-96L00	.NUT, GAUGE	1	
3	34193-96L00	.BEZEL, GAUGE	1	
4	34211-96L00	.COVER, GAUGE	1	
5	34825-96L00	.PACKING, GAUGE	1	
6	34011-96L50	GAUGE SET, MULTI	1	
7	34112-96L00	.NUT, GAUGE	1	
8	34193-96L00	.BEZEL, GAUGE	1	
9	34211-96L00	.COVER, GAUGE	1	
10	34825-96L00	.PACKING, GAUGE	1	
11	34190-88L00	SENSOR ASSY, PAD WHEEL	1	
12	36662-88L10	WIRE, 2 EXTENSION	1	
13	36662-88L20	WIRE, 6 EXTENSION	1	
14	36662-88L30	WIRE, 15 EXTENSION	1	
15	36662-88L00	WIRE, 25 EXTENSION	1	
16	39950-88L02	MODULE ASSY, GPS RECEIVER	1	
17	36663-88L00	HARNESS ASSY, NETWORK POWER	1	
18	36665-88L00	UNIT, RESISTOR FEMALE	1	
19	36665-88L10	UNIT, RESISTOR MALE	1	
20	36664-88L00	CONNECTOR, BRANCH	1	
21	36661-96L30	ADAPTER, GAUGE	1	
22	36615-96300	.TERMINAL	1	

NOTE : (DF70ATH,DF90ATH);022

FIG.601A

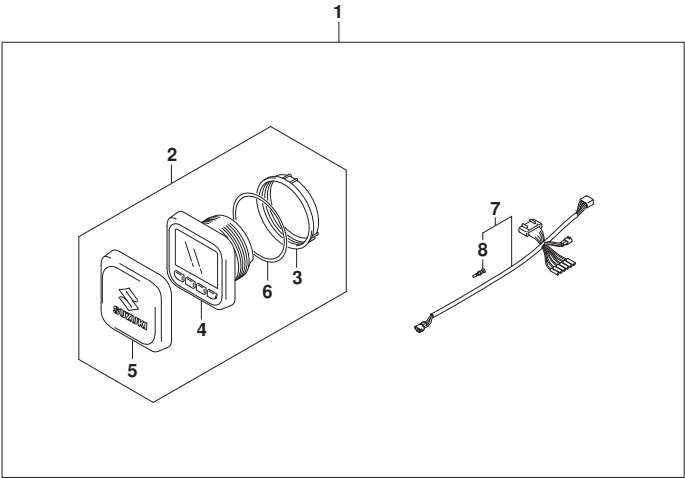


FIG.601A (2-D-7) OPT:MULTI FUNCTION GAUGE (1) (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	34000-96L47	KIT, SINGLE GAUGE MECH	1	
2	34011-96L40	..GAUGE SET, MULTI	1	
3	34112-96L00	..NUT, GAUGE	1	
4	34193-96L00	..BEZEL, GAUGE	1	
5	34211-96L00	..COVER, GAUGE	1	
6	34825-96L00	..PACKING, GAUGE	1	
7	36661-96L30	..ADAPTER, GAUGE	1	
8	36615-96300	..TERMINAL	5	

NOTE : (DF70A,DF80A,DF90A,DF90AWQH,DF100B):(020,021)

FIG.601B

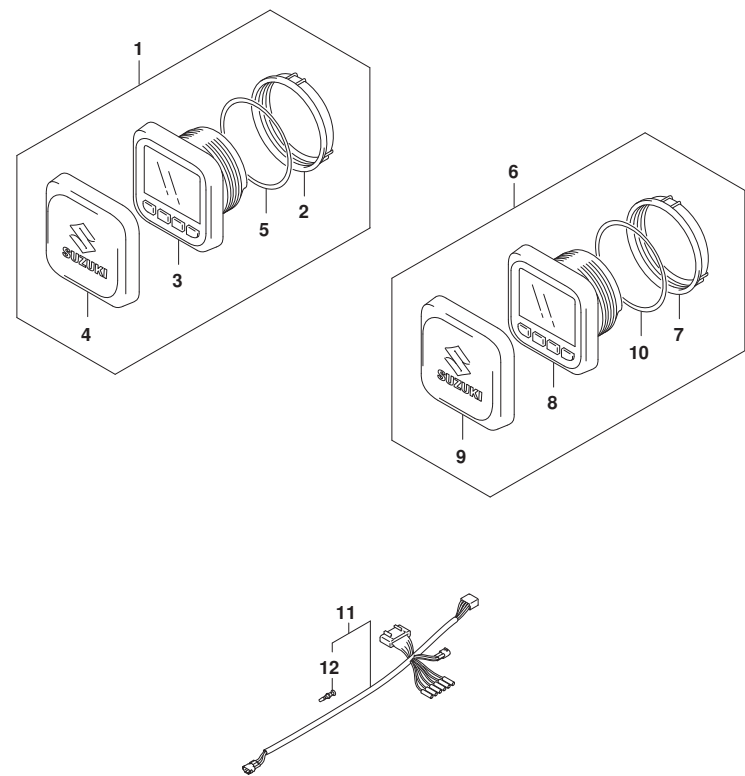


FIG.601B (2-D-8) OPT:MULTI FUNCTION GAUGE (1) (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	34011-96L40	GAUGE SET, MULTI	1	
2	34112-96L00	.NUT, GAUGE	1	
3	34193-96L00	.BEZEL, GAUGE	1	
4	34211-96L00	.COVER, GAUGE	1	
5	34825-96L00	.PACKING, GAUGE	1	
6	34011-96L50	GAUGE SET, MULTI	1	
7	34112-96L00	.NUT, GAUGE	1	
8	34193-96L00	.BEZEL, GAUGE	1	
9	34211-96L00	.COVER, GAUGE	1	
10	34825-96L00	.PACKING, GAUGE	1	
11	36661-96L30	ADAPTER, GAUGE	1	
12	36615-96300	.TERMINAL	5	

NOTE : (DF70A,DF80A,DF90A,DF90AWQH,DF100B):022

FIG.602A

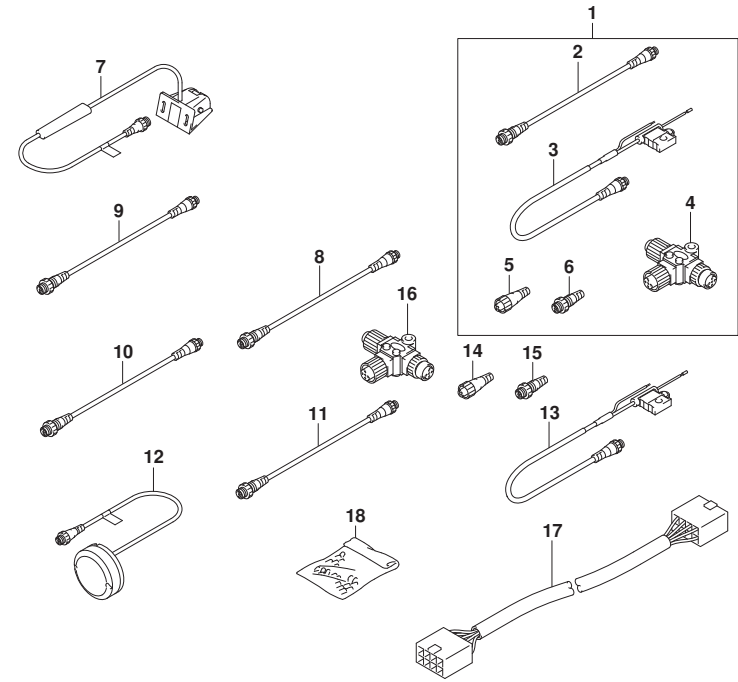


FIG.602A (2-D-9) OPT:MULTI FUNCTION GAUGE (2) (SEE NOTE)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	36001-88L00	SET, WIRE	1	
2	36662-88L10	.WIRE, 2 EXTENSION	1	
3	36663-88L00	.HARNESS ASSY, NETWORK POWER	1	
4	36664-88L00	.CONNECTOR, BRANCH	1	
5	36665-88L00	.UNIT, RESISTOR FEMALE	1	
6	36665-88L10	.UNIT, RESISTOR MALE	1	
7	34190-88L00	SENSOR ASSY, PAD WHEEL	1	
8	36662-88L10	WIRE, 2 EXTENSION	1	
9	36662-88L20	WIRE, 6 EXTENSION	1	
10	36662-88L30	WIRE, 15 EXTENSION	1	
11	36662-88L00	WIRE, 25 EXTENSION	1	
12	39950-88L02	MODULE ASSY, GPS RECEIVER	1	
13	36663-88L00	HARNESS ASSY, NETWORK POWER	1	
14	36665-88L00	UNIT, RESISTOR FEMALE	1	
15	36665-88L10	UNIT, RESISTOR MALE	1	
16	36664-88L00	CONNECTOR, BRANCH	1	
17	36667-96L20	WIRE, GAUGE EXT	1	
18	36990-87D00	TERMINAL & SLEEVE SET	1	

NOTE : DF70A,DF80A,DF90A,DF100B

FIG.602B

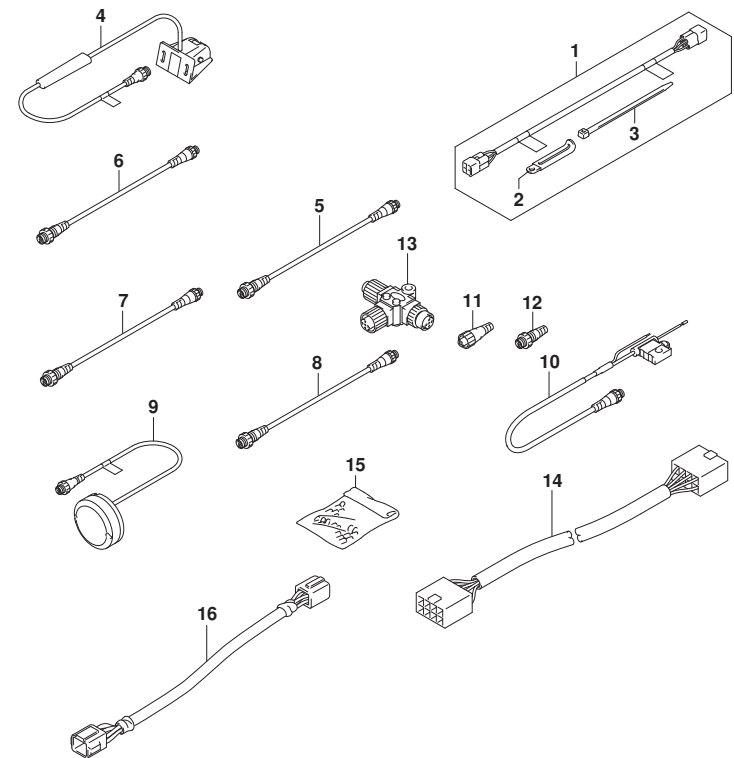


FIG.602B (2-D-10) OPT:MULTI FUNCTION GAUGE (2) (DF90AWQH)

REF NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	36660-89L03	SET, ENG TO INTERFACE WIRE	1	
2	29404-93J01	.CLAMP	1	
3	09407-14407	.CLAMP (L:145)	4	
4	34190-88L00	SENSOR ASSY, PAD WHEEL	1	
5	36662-88L10	WIRE, 2 EXTENSION	1	
6	36662-88L20	WIRE, 6 EXTENSION	1	
7	36662-88L30	WIRE, 15 EXTENSION	1	
8	36662-88L00	WIRE, 25 EXTENSION	1	
9	39950-88L02	MODULE ASSY, GPS RECEIVER	1	
10	36663-88L00	HARNESS ASSY, NETWORK POWER	1	
11	36665-88L00	UNIT, RESISTOR FEMALE	1	
12	36665-88L10	UNIT, RESISTOR MALE	1	
13	36664-88L00	CONNECTOR, BRANCH	1	
14	36667-96L20	WIRE, GAUGE EXT	1	
15	36990-87D00	TERMINAL & SLEEVE SET	1	
16	36682-92E00	WIRE, TRIM METER EXT (L:6500)	1	

PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.
10000		11382-93J00	111A-15	12705-87L00	121A-2
			111B-15		121B-2
			111C-15	12705-87L10	121C-2
		11410-87852	585A-1	12730-87L00	119A-1
11100-87L11	111A-1	11489-87L00	180A-1	12741-90J01	121A-3
	111B-1-1		585A-6		121B-3
	111C-1-1	11501-87L10-Y5S	180A-2-2		121C-3
11100-87L20	111B-1-2	11501-87L10-YAY	180A-2-1	12748-87L00	121A-4
	111C-1-2		180A-2-3		121B-4
11112-96L00	111A-14	11510-87L03	136A-1		121C-4
	111B-14	11514-87L00	136A-5	12749-93J00	121A-5
	111C-14	11541-87L00-QTN	180A-3-3		121B-5
11115-73G01-001	111A-4	11541-87L00-Y5S	180A-3-2		121C-5
	111B-4	11541-87L00-YAY	180A-3-1	12761-87L00	119A-4
	111C-4	11542-87L00	180A-4	12771-87L00	119A-5
11117-89J00	111A-10		585A-7	12810-87L00	119A-7
	111B-10	11551-87L00-QTN	180A-5-3	12812-90J00	119A-10
	111C-10	11551-87L00-Y5S	180A-5-2	12813-73G00	119A-8
11117-90J10	113A-4	11551-87L00-YAY	180A-5-1	12831-93J01	119A-11
11118-95J00	204A-18	11552-87L01	180A-6	12891-69J00	121A-8
11118-98J02	113A-7		585A-8		121B-8
11141-87L00	111A-11	12100-69830-025	116A-7-6		121C-8
	111B-11	12100-69830-0A0	116A-7-1	12892-69J00-208	121A-9-1
	111C-11	12100-69830-0B0	116A-7-2		121B-9-1
	585A-2	12100-69830-0C0	116A-7-3		121C-9-1
11170-87L11	111A-17	12100-69830-0D0	116A-7-4	12892-69J00-210	121A-9-2
	111B-17	12100-69830-0E0	116A-7-5		121B-9-2
	111C-17	12100-87L02-050	116A-13		121C-9-2
11173-87L00	111A-21	12111-87L01	116A-1	12892-69J00-212	121A-9-3
	111B-21	12140-87L01	116A-2		121B-9-3
	111C-21	12140-87L01-050	116A-14		121C-9-3
11189-87L00	111A-18	12151-54A50	116A-3	12892-69J00-214	121A-9-4
	111B-18	12160-87L10	116A-5		121B-9-4
	111C-18	12220-87L00	116A-8		121C-9-4
	585A-3	12281-87J00	401A-19	12892-69J00-216	121A-9-5
11194-87L10	111A-27	12300-58820-0AA	116A-9-8		121B-9-5
11194-87L20	111B-27	12300-58820-0BA	116A-9-9		121C-9-5
	111C-27	12300-58820-0CA	116A-9-10	12892-69J00-218	121A-9-6
11196-87L00	162A-1	12300-58820-0YA	116A-9-6		121B-9-6
11216-90J10	113A-5	12300-58820-0ZA	116A-9-7		121C-9-6
11223-87L00	113A-11	12300-78890	116A-10	12892-69J00-220	121A-9-7
11224-87L00	113A-13	12300-78890-012	116A-11		121B-9-7
11241-73003	175A-9	12340-58BA0-0A0	116A-9-1		121C-9-7
11261-93J00	111A-5	12340-58BA0-0B0	116A-9-2	12892-69J00-222	121A-9-8
	111B-5	12340-58BA0-0C0	116A-9-3		121B-9-8
	111C-5	12340-58BA0-0Y0	116A-9-4		121C-9-8
	140A-4	12340-58BA0-0Z0	116A-9-5	12892-69J00-224	121A-9-9
11291-87L00	113A-1	12701-87L00	121B-1		121B-9-9
11300-87L11	113A-3	12701-87L10	121C-1		121C-9-9
		12701-87L20	121A-1	12892-69J00-226	121A-9-10

PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.
12892-69J00-228	121B-9-10	12892-69J00-260	121A-9-27		121C-10
	121C-9-10		121B-9-27	12915-87L50	121A-11
	121A-9-11		121C-9-27		121B-11
	121B-9-11	12892-69J00-262	121A-9-28		121C-11
	121C-9-11		121B-9-28	12921-87J11	121A-12
12892-69J00-230	121A-9-12		121C-9-28		121B-12
	121B-9-12	12892-69J00-264	121A-9-29		121C-12
	121C-9-12		121B-9-29	12931-78G00	121A-13
12892-69J00-232	121A-9-13		121C-9-29		121B-13
	121B-9-13	12892-69J00-266	121A-9-30		121C-13
	121C-9-13		121B-9-30	12932-24400	121A-14
12892-69J00-234	121A-9-14		121C-9-30		121B-14
	121B-9-14	12892-69J00-268	121A-9-31		121C-14
	121C-9-14		121B-9-31	12933-51E00	121A-15
12892-69J00-236	121A-9-15		121C-9-31		121B-15
	121B-9-15	12892-69J00-270	121A-9-32		121C-15
	121C-9-15		121B-9-32	13110-87L00	122A-1
12892-69J00-238	121A-9-16		121C-9-32	13119-87L00	122A-2
	121B-9-16	12892-69J00-272	121A-9-33	13125-87L00	122A-3
	121C-9-16		121B-9-33	13300-87L11	163A-1
12892-69J00-240	121A-9-17		121C-9-33	13315-87L00	163A-4
	121B-9-17	12892-69J00-274	121A-9-34	13353-99E00	163A-2
	121C-9-17		121B-9-34	13354-99E00	163A-3
12892-69J00-242	121A-9-18		121C-9-34	13370-88L00	143A-2
	121B-9-18	12892-69J00-276	121A-9-35	13370-88L10	143B-2
	121C-9-18		121B-9-35	13510-87L00	163A-9
12892-69J00-244	121A-9-19		121C-9-35	13614-89J00	143B-15
	121B-9-19	12892-69J00-278	121A-9-36	13614-93J00	143B-16
	121C-9-19		121B-9-36	13650-52G00	315A-1
12892-69J00-246	121A-9-20		121C-9-36		315B-1
	121B-9-20	12892-69J00-280	121A-9-37		315C-1
	121C-9-20		121B-9-37		315D-1
12892-69J00-248	121A-9-21		121C-9-37	13655-87J01	315A-2
	121B-9-21	12892-69J00-282	121A-9-38		315B-2
	121C-9-21		121B-9-38		315C-2
12892-69J00-250	121A-9-22		121C-9-38		315D-2
	121B-9-22	12892-69J00-284	121A-9-39	13710-99E00	134A-1
	121C-9-22		121B-9-39	13810-87L00	134A-2
12892-69J00-252	121A-9-23		121C-9-39	13813-87L01	134A-3
	121B-9-23	12892-69J00-286	121A-9-40	14141-87L00	140A-1
	121C-9-23		121B-9-40	14151-87L00	140A-2
12892-69J00-254	121A-9-24		121C-9-40		585A-4
	121B-9-24	12892-69J00-288	121A-9-41	15100-90J04	146C-1-1
	121C-9-24		121B-9-41	15100-90J11	146A-1
12892-69J00-256	121A-9-25		121C-9-41		146B-1
	121B-9-25	12892-69J00-290	121A-9-42		146C-1-2
	121C-9-25		121B-9-42	15190-87L00	146A-10
12892-69J00-258	121A-9-26		121C-9-42	15190-87L20	146B-11
	121B-9-26	12911-87L00	121A-10		146C-11
	121C-9-26		121B-10	15192-87L11	146A-11

PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.
15192-87L30	146B-12	15641-88L00	143A-7	17400-87L04	160A-18
	146C-12	15641-88L10	143B-7		160B-18
15195-87L00	146B-22	15641-88L31	143A-18	17400-87L12	160C-18
	146C-22		143B-18	17410-99E10	160A-1
15195-96L00	146B-24	15641-88L51	143A-19		160B-1
	146C-24		143B-19		160C-1
15198-87L00	146A-16	15642-88L00	143A-8	17413-99E11	160A-16
	146B-17		143B-8		160B-16
	146C-17	15642-88L10	143A-20	17413-99E21	160C-16
15200-92J20	143A-3		143B-20	17416-99E11	160A-17
15200-92J30	143B-3	15643-88L10	143A-17		160B-17
15410-87L00	146A-4		143B-17		160C-17
15410-92J10	146B-4	15644-88L00	143A-13	17461-87E12	160A-2-1
	146C-4	15644-88L10	143B-13		160B-2
15411-92J10	146B-5	15645-88L00	143A-14		160C-2-1
	146C-5		143B-14	17461-87L00	160A-2-2
15412-92J00	146B-6	15648-92J00	143A-16		160C-2-2
	146C-6		143B-24	17471-87L01	160A-3
15413-92J00	146B-7	15650-99E00	143A-9		160B-3
	146C-7		143B-9	17471-87L11	160C-3
15415-92J00	146B-8	15654-88L00	143A-10	17472-87L00	160A-4
	146C-8		143B-10		160B-4
15419-87J00	146A-5	15681-92J01	144A-1		160C-4
15419-92J00	146A-19		144B-1		585A-5
	146B-20	15683-87J00	143A-11	17561-87L20	160A-5-1
	146C-20		143B-11		160B-5
15421-87L00	146A-8	15691-92J00	143A-30		160C-5-1
15421-87L10	146B-9		143B-30	17561-87L30	160A-5-2
	146C-9	15710-82K50	144A-2		160C-5-2
15422-96J01	146A-7		144B-2	17562-87L01	160A-6
15600-92J40	143A-1	15716-65D10	144A-3		160B-6
15600-92J50	143B-1		144B-3		160C-6
15610-92J00	143A-27	15750-87L30	144A-4	17563-87D01	160A-7
	143B-27	15750-87L40	144B-4		160B-7
15612-88L00	143A-21	15760-88L00	143A-12		160C-7
	143B-21		143B-12		407D-28
15613-88L00	143A-22	15830-87L30	144A-5		407E-28
	143B-22	15830-87L40	144B-5	17564-87D00	160A-8
15613-92J00	143A-25	15831-96L00	146B-23		160B-8
	143B-25		146C-23		160C-8
15614-88L00	143A-23	16400-87L00	175A-1	17570-87L00	407D-27
	143B-23	16440-99E00	175A-3		407E-27
15620-92J00	143A-26	16510-61A31	175A-10	17611-90J00	162A-2
15620-92J10	143B-26	16519-87L00	175A-8	17631-87L00	160A-9
15626-92J01	143A-4	16520-87L00	175A-5		160B-9
15626-92J10	143B-4	16531-87L00	175A-11		160C-9
15628-99E00	143A-5	16539-87L00	175A-12	17632-87L01	160A-10
	143B-5		585A-12		160B-10
15629-99E10	143A-6	16910-87L00	180A-17		160C-10
	143B-6	16930-87L00	180A-18	17660-99E01	162A-3

PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.
17670-90J01	162A-4-1	21110-87L10	204A-1		160B-11
17670-90J11	162A-4-2	21110-88L00	444A-3		160C-11
17681-87L00	162A-5		444B-3	29404-93J01	180A-12
17685-87L01	162A-6		444C-3		602B-2
17913-93J00	180A-8		570A-2		
	410A-15	21112-88L00	444A-41		
	410B-15		444B-41		
	410C-15		570A-40		
	410D-15	21112-88L10	444C-41		
17914-93J01	180A-9	21131-88L02	444A-72		
	410A-16		444B-72		
	410B-16		444C-70		
	410C-16		570A-57		
	410D-16	21131-93J00	204A-2		
17915-87L01	162A-11	21151-87L00	204A-3		
17917-87L00	410A-40	21152-87L00	204A-4		
	410B-40	21153-87L00	204A-5		
	410C-40	21157-87L00	204A-6		
	410D-40	21210-87L01	204A-13		
18137-87L02	122A-8	22511-99011	204A-22		
18498-87J21	146A-13		336A-1		
18498-87J51	144A-8		336B-1		
	144B-8		336C-1		
18498-95J01	111A-24		336D-1		
	111B-24		444A-65		
	111C-24		444B-65		
18498-96J21	146B-14		444C-63		
	146C-14		570A-80		
18498-99E01	143A-33	23115-87L00	204A-7		
	143B-33	23230-90J10	444A-4		
18498-99E11	146A-14		444B-4		
	146B-15		444C-4		
	146C-15		570A-3		
18498-99EA1	507A-6	25111-87L01	206A-1-1		
18590-68H00	315A-3	25111-87L11	206A-1-2		
	315B-3	25131-87L01	206A-2		
	315C-3	25141-87L00	206A-5		
	315D-3	25223-96J00	206A-6		
19115-87L00	163A-10	25232-96302	206A-3		
19120-87L00	163A-11-1	25700-87L00	407A-28		
19120-87L10	163A-11-2		407B-28		
	570A-56		407C-26		
19131-95502	163A-12		407D-31		
			407E-31		
		29103-93J00	315A-17		
			315B-17		
		29116-93J00	180A-11		
			206A-7		
			401A-12		
		29116-93J10	160A-11		

PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.
33799-97E00 33810-90J30	322C-4	34100-93J22	501D-3-2	34200-87L00	600B-3
	322D-4		501A-3-3		600B-8
	322E-4		501B-3-3		601A-4
	322F-4		501C-3-3		601B-3
	340A-9		501D-3-3		601B-8
33833-87L00	322A-1	34100-93J33	501A-3-4	34200-93J02	444A-45
	322B-1		501B-3-4		444B-45
	322C-1		501C-3-4		444C-77
	322D-1		501D-3-4		570A-44
	322E-1		501A-3-5		460A-5-1
33925-92J00	322F-1	34100-93J53	501B-3-5	34200-93J14	501A-20-1
	322B-36		501C-3-5		501B-20-1
	322C-36		501D-3-5		501C-20-1
	322D-35		501A-3-6		501D-20-1
	322E-36		501B-3-6		460A-5-2
33940-87L00	322F-36	34100-93J62	501C-3-6	34200-93J43	501A-20-2
	326A-15		501D-3-6		501B-20-2
	326B-10		501A-3-7		501C-20-2
	326A-14-6		501B-3-7		501D-20-2
	326A-14-8		501C-3-7		501A-29-1
33940-87LH0 33940-87LL0	326A-14-1	34112-96L00	501D-3-7	34200-93J54	501B-25-1
	326A-14-2		600A-2		501A-29-2
	326A-14-4		600B-2	34211-96L00	501B-25-2
	326A-14-14		600B-7		600A-4
	326A-14-16		601A-3		600B-4
33940-87LP0 33940-87LQ0	326A-14-10	34120-98J01	601B-2		600B-9
	326A-14-12		601B-7	34300-93J03	601A-5
	326B-9		501A-23		601B-4
	326A-14-15		501C-23		601B-9
	326A-14-17	34190-87D00	501A-22		501A-10-1
33950-87L10 33950-87L20	326A-14-7		501B-22	34300-93J14	501B-10-1
	326A-14-9		501C-22		501D-10-1
	326A-14-11		501D-22		501D-10-1
	326A-14-13	34190-88L00	600A-6		501A-10-2
	326A-14-3		600B-11		501B-10-2
33950-87L60 33950-87L70	326A-14-5		602A-7	34310-92E01	501C-10-2
	601A-1		602B-4		501D-10-2
	600A-1	34190-95500	501A-24		501A-11
	600B-1		501B-23		501B-11
	601A-2		501C-24		501C-11
34011-96L40	601B-1		501D-23	34360-92E00	501D-11
	600B-6	34191-92E00	501A-5		501A-12
	601B-6		501A-17		501B-12
	501A-3-1		501B-5		501C-12
	501B-3-1		501B-17		501D-12
34100-93J13	501C-3-1	34193-96L00	501C-5	34500-93J02	460A-3-1
	501D-3-1		501C-17		501A-14-1
	501A-3-2		501D-5		501B-14-1
	501B-3-2		501D-17		501C-14-1
	501C-3-2		600A-3		501D-14-1

PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.
34500-93J13	460A-3-2	34845-87L10	315A-12	36617-87L10	322A-27
	501A-14-2		315B-12		322B-27
	501B-14-2	34846-87L00	315A-8		322C-27
	501C-14-2		315B-8		322D-26
	501D-14-2		602A-1		322E-27
34600-93J02	501A-8-1	36001-88L00	444C-45	36617-87L20	322F-27
	501B-8-1		36360-87L00		322A-28
	501C-8-1		36610-87L91		322B-28
	501D-8-1		36610-87LA1		322C-28
	501A-8-2		322E-3		322D-27
34600-93J13	501B-8-2	36610-87LB1	322D-3	36617-88L90	322E-28
	501C-8-2		36610-87LC1		322F-28
	501D-8-2		322C-3		444A-46
	501A-16-1		322A-35		444B-46
	501B-16-1		322B-35		444C-46
34650-93J22	501C-16-1	36611-87L01	322D-34	36617-93J00	570A-45
	501D-16-1		322E-35		322A-26
	501A-16-2		322F-35		322B-26
	501B-16-2		322A-15		322C-26
	501C-16-2		322B-15		322D-25
34660-90J05 34800-93J02	501D-16-2	36612-96J01	322C-15	36618-43410	322E-26
	507A-1		322E-15		322F-26
	460A-1-1		322F-15		322A-14
	501A-1-1		322A-16		322B-14
	501B-1-1		322B-16		322C-14
34800-93J13	501C-1-1	36615-96300	322C-16	36620-87L01	322D-14
	501D-1-1		322D-15		322E-14
	460A-1-2		322E-16		322F-14
	501A-1-2		322F-16		444A-5
	501B-1-2		331A-4		444B-5
34825-96L00	501C-1-2	36620-87L10	501A-7	36620-93J03	570A-4
	501D-1-2		501B-7		444C-5
	600A-5		501C-7		508A-53-1
	600B-5		501D-7		508C-53-1
	600B-10		535A-18		521C-5-1
34830-87J20	601A-6	36616-87L00	600B-22	36620-93J12	521E-2-1
	601B-5		601A-8		521A-1-1
	601B-10		601B-12		521B-1-1
	315A-5		322A-20		521C-1-1
	315B-5		322B-20		521D-1-1
34840-98J11	315C-5	36620-93J32	322C-20	36620-93J42	521A-2
	315D-5		322D-19		521C-2
	315A-6		322E-20		521A-1-2
	315B-6		322F-20		521B-1-2
	315A-9		322A-25		521C-1-2
34841-87L10	315B-9	36617-87L00	322B-25	36620-93J52	521D-1-2
	315A-10		322C-25		508A-53-2
	315B-10		322D-24		508C-53-2
	315A-11		322E-25		521C-5-2
	315B-11		322F-25		521E-2-2

PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.
36620-93J62	508A-53-3	36662-96L11	331A-5		322B-8
36620-93J64	508C-53-3		535A-19		322C-8
	521C-5-3	36663-88L00	600A-12		322D-8
	521E-2-3		600B-17		322E-8
36620-93J70	508B-51-1		602A-3		322F-8
	521D-5-1		602A-13	36890-93J01	517A-23
	521F-2-1		602B-10	36894-87D00	336A-2
36620-93J80	508B-51-2	36664-88L00	600A-15		336A-3
	521D-5-2		600B-20		336B-2
	521F-2-2		602A-4		336B-3
36620-93J90	508B-51-3		602A-16		336C-2
	521D-5-3		602B-13		336C-3
	521F-2-3	36665-88L00	600A-13		336D-2
36621-93J00	521B-2		600B-18		336D-3
	521D-2		602A-5		339A-15
36623-96L11	331A-3		602A-14	36895-87D10	336A-4
	535A-17		602B-11		336B-4
36625-93J10	322A-37	36665-88L10	600A-14		336C-4
	322B-37		600B-19		336D-4
	322E-37		602A-6		337A-27
36628-92E01	508A-2		602A-15		337B-27
	508B-2		602B-12	36990-87D00	521A-4
	508C-2	36667-96L20	521A-5		521B-4
36630-92E00	521E-5		521B-5		521C-4
36656-87L00	315A-18		521C-7		521D-4
	315B-18		521D-6		521E-4
36656-87L10	315C-7		521E-8		521F-3
	315D-7		521F-5		602A-18
36660-89L03	602B-1		602A-17		602B-15
36660-94480	521E-6		602B-14	37100-96J01	530A-1
36661-96L30	600B-21	36682-92E00	501A-31	37100-96J27	530A-19
	601A-7		501B-27	37100-96L12	535A-1
	601B-11		501C-29	37100-98L00	530B-1
36662-88L00	600A-10		501D-25	37100-98L10	530B-13
	600B-15		521E-7	37100-98L20	530B-22
	602A-11		521F-4	37105-96L13	535A-14
36662-88L10	602B-8	36721-98L00	602B-16	37110-87L02	444A-6
	600A-7		322A-7		444B-6
	600B-12		322B-7		444C-6
	602A-2		322C-7		570A-5
	602A-8		322D-7	37110-93J02	530A-2
	602B-5		322E-7		530A-20
36662-88L20	600A-8		322F-7	37110-93J12	508A-3
	600B-13	36737-98L00	322A-6	37110-93J20	508B-3
	602A-9		322B-6	37110-96L10	508C-3
	602B-6		322C-6		535A-2
36662-88L30	600A-9		322D-6	37110-98L00	530B-2
	600B-14		322E-6		530B-14
	602A-10		322F-6		530B-23
	602B-7	36738-98L00	322A-8	37112-88L91	444A-47

PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.
	444B-47		444C-7-1	37141-99E40	444A-7-5
	444C-47		508A-4-1		444B-7-5
	570A-46		508B-4-1		444C-7-5
37114-96L10	535A-5		508C-4-1		508A-4-5
37117-96L00	331A-10		530A-3-1		508B-4-5
	535A-24		530A-21-1		508C-4-5
37138-98L00	530B-5		530B-3-1		530A-3-5
37138-98L10	530B-17		530B-15-1		530A-21-5
37138-98L20	530B-26		530B-24-1		530B-3-5
37139-96L40	535A-6		535A-3-1		530B-15-5
37139-99E00	530A-6		570A-6-1		530B-24-5
37139-99E40	530A-24	37141-99E10	444A-7-2		535A-3-5
37141-98L00	530B-4-1		444B-7-2		570A-6-5
	530B-16-1		444C-7-2	37141-99E50	444A-7-6
	530B-25-1		508A-4-2		444B-7-6
37141-98L10	530B-4-2		508B-4-2		444C-7-6
	530B-16-2		508C-4-2		508A-4-6
	530B-25-2		530A-3-2		508B-4-6
37141-98L20	530B-4-3		530A-21-2		508C-4-6
	530B-16-3		530B-3-2		530A-3-6
	530B-25-3		530B-15-2		530A-21-6
37141-98L30	530B-4-4		530B-24-2		530B-3-6
	530B-16-4		535A-3-2		530B-15-6
	530B-25-4		570A-6-2		530B-24-6
37141-98L40	530B-4-5	37141-99E20	444A-7-3		535A-3-6
	530B-16-5		444B-7-3		570A-6-6
	530B-25-5		444C-7-3	37141-99E60	444A-7-7
37141-98L50	530B-4-6		508A-4-3		444B-7-7
	530B-16-6		508B-4-3		444C-7-7
	530B-25-6		508C-4-3		508A-4-7
37141-98L60	530B-4-7		530A-3-3		508B-4-7
	530B-16-7		530A-21-3		530A-3-7
	530B-25-7		530B-3-3		530A-21-7
37141-98L70	530B-4-8		530B-15-3		530B-3-7
	530B-16-8		530B-24-3		530B-15-7
	530B-25-8		535A-3-3		530B-24-7
37141-98L80	530B-4-9		570A-6-3		570A-6-7
	530B-16-9	37141-99E30	444A-7-4	37141-99E70	444A-7-8
	530B-25-9		444B-7-4		444B-7-8
37141-98L90	530B-4-10		444C-7-4		444C-7-8
	530B-16-10		508A-4-4		508A-4-8
	530B-25-10		508B-4-4		508B-4-8
37141-98LA0	530B-4-11		508C-4-4		530A-3-8
	530B-16-11		530A-3-4		530A-21-8
	530B-25-11		530A-21-4		530B-3-8
37141-98LB0	530B-4-12		530B-3-4		530B-15-8
	530B-16-12		530B-15-4		530B-24-8
	530B-25-12		530B-24-4		570A-6-8
37141-99E00	444A-7-1		535A-3-4	37141-99E80	444A-7-9
	444B-7-1		570A-6-4		444B-7-9

PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.
	444C-7-9		570A-7	37820-98L00	530B-9
	508A-4-9	37149-93J00	444A-9		530B-18
	508B-4-9		444B-9		530B-27
	530A-3-9		444C-9	37820-99E02	315A-14
	530A-21-9		508A-6		315B-14
	530B-3-9		530A-5		315C-6
	530B-15-9		530A-23		315D-6
	530B-24-9		570A-8	37823-92E02	444A-11
	570A-6-9	37170-96L06	535A-23-1		444B-11
37141-99E90	444A-7-10	37170-96L16	535A-23-2		444C-11
	444B-7-10	37171-96L02	331A-11-1		508A-9
	444C-7-10		535A-25-1		508B-7
	508A-4-10	37171-96L12	331A-11-2		508C-8
	508B-4-10		535A-25-2		530A-11
	530A-3-10	37172-96L02	331A-12-1		530A-26
	530A-21-10		535A-26-1		535A-8
	530B-3-10	37172-96L11	331A-12-2		570A-10
	530B-15-10		535A-26-2	37823-98L00	530B-10
	530B-24-10	37173-96L00	535A-13		530B-19
	570A-6-10	37173-96L10	331A-6		530B-28
37141-99EA0	444A-7-11		535A-20	37825-99E10	530A-13
	444B-7-11	37210-93J00	530A-17	37826-92J10	444A-12
	444C-7-11		530B-38		444B-12
	508A-4-11	37212-93J00	530A-18		444C-12
	508B-4-11		530B-39		508A-10
	530A-3-11	37721-88L01	545A-11		508B-8
	530A-21-11	37721-93J00	326A-1		508C-9
	530B-3-11		326B-1		530A-12
	530B-15-11	37721-93J91	508A-7		530A-27
	530B-24-11		508B-5		535A-9
	570A-6-11		508C-6		570A-11
37141-99EB0	444A-7-12	37721-95500	518A-12	37832-98L00	530B-11
	444B-7-12	37726-87L00	326A-4	37835-91J00-YAY	444A-48
	444C-7-12		326B-4		444B-48
	508A-4-12	37726-90J10	326A-3		444C-48
	508B-4-12		326B-3		570A-47
	530A-3-12	37803-93J06	530A-9	37850-87L01	444A-14
	530A-21-12	37803-98L00	530B-8		444B-14
	530B-3-12	37805-88L00	530B-34		570A-13
	530B-15-12	37805-93J00	530A-15	37850-88L00	544A-4
	530B-24-12	37820-87L11	444A-10	37850-88L40	530B-35
	570A-6-12		444B-10	37850-92E27	517A-5
37143-96L00	508C-5		444C-10	37850-92J00	326A-6
	535A-4		570A-9	37850-96L00	508A-11
37143-99E01	444A-8	37820-93J11	508A-8		508B-9
	444B-8		508B-6		508C-10
	444C-8		508C-7	37851-88L90	444A-49
	508A-5		530A-10		444B-49
	530A-4		530A-25		444C-49
	530A-22		535A-7		570A-48

PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.
37852-87J00	444A-15		521D-3		335C-3-2
	444B-15		521E-1	41135-93J11	335A-4
	444C-15		521F-1		335B-4
	570A-14		530A-7		335C-4
37852-88L90	444A-50		530A-29	41161-94400	442A-1
	444B-50		530B-7		442B-1
	570A-49		530B-21		442C-2
37853-88L90	444A-35		530B-30		442D-2
	444B-35		535A-10	41220-87L00	336B-20
	444C-35		535A-21		336D-16
	570A-34		570A-12	41220-93J11	336A-21
37854-88L90	444A-59	38860-76F01	322A-9		336C-17
	444B-59		322A-10	41221-95E40	336B-24
	444C-57		322B-9		336D-17
	570A-74		322B-10	41224-95E01	336A-22
37855-88L90	444A-58		322C-9		336B-21
	444B-58		322C-10		336C-18
	444C-56		322D-9		336D-18
	570A-73		322D-10	41225-94401	336B-31
37855-99E00	530A-16		322E-9		336D-19
37856-92J00	326A-7		322E-10	41228-90J00	336B-30
37857-92J01	326A-8		322F-9		336D-20
37860-87L00	530A-31		322F-10	41230-87L00	336A-23
37860-98L00	530B-31		331A-8		336C-19
37861-87L11	444A-51		535A-22	41230-95E00	336B-22
	444B-51	39950-88L02	600A-11		336D-21
	444C-78		600B-16	41233-95E10	336A-24
	570A-50		602A-12		336B-23
37862-87L00	530A-32		602B-9		336C-20
37864-88L91	444A-52				336D-22
	444B-52			41234-93J11	336A-25
	444C-79				336C-21
	570A-51	40000		43111-87L20-QTN	336A-5-3
37865-88L00	530B-36			43111-87L20-Y5S	336A-5-2
37865-98L00	530B-32			43111-87L20-YAY	336A-5-1
38100-87L12	337A-9	41111-87L10-QTN	335A-1-3		336C-5
	337B-9	41111-87L10-Y5S	335A-1-2	43111-87L30-QTN	336B-5-2
	340A-1	41111-87L10-YAY	335A-1-1	43111-87L30-YAY	336B-5-1
38410-93J21	326A-11	41111-87L30-QTN	335B-1-2		336D-5
38415-93J20	326A-12	41111-87L30-YAY	335B-1-1	43211-87L00	336B-6
38500-93J90	331A-7		335C-1		336D-6
	444A-13	41121-87L11-QTN	335A-2-3	43211-93J11	336A-6
	444B-13	41121-87L11-Y5S	335A-2-2		336C-6
	444C-13	41121-87L11-YAY	335A-2-1	43241-87J00	335C-18
	508A-12	41121-87L30-QTN	335B-2-2	43411-87L00	336D-28
	508B-10	41121-87L30-YAY	335B-2-1	43415-87L00	336D-29
	508C-11		335C-2	43420-87L00	336D-30
	521A-3	41130-87L11	335A-3	43427-87L00	336D-31
	521B-3		335C-3-1	43510-87L00	336D-32
	521C-3	41130-87L20	335B-3	43512-87L00	336D-33

PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.
43516-87L00	336D-34		339A-2	52111-87L00-Y5S	405A-1-2
43711-97E11	336A-7	48400-87L03	337A-2	52111-87L00-YAY	405A-1-1
	336B-7		337B-2		405B-1
	336C-7	48502-87L02	337A-10	52131-87L00-QTN	405A-4-3
	336D-7		337B-10	52131-87L00-Y5S	405A-4-2
43750-87L20-QTN	336A-8-3	48557-90J00	337A-6	52131-87L00-YAY	405A-4-1
43750-87L20-Y5S	336A-8-2		337B-6	52331-87L00	585A-11
43750-87L20-YAY	336A-8-1	48571-87L01	337A-4	52332-87L11	407A-11
	336C-8		337B-4		407B-11
43750-87L30-QTN	336B-8-2	48572-87L00	337A-5		407C-11
43750-87L30-YAY	336B-8-1		337B-5	54114-90J10	405A-17
	336D-8	48582-95E01	337A-11		405B-9
43755-87L00	336A-17		337B-11	54120-87L11	401A-23
43755-87L20	336B-16	48583-95E00	337A-12	54122-87L01	401A-24
43758-87L00	442B-7		337B-12	54130-87L00	401A-25
	442D-8	48585-95E00	337A-13	54137-87L00	401A-29
43761-87L00-YAY	444B-1		337B-13	54140-87L10	401A-32
	444C-1	48588-90J00	337A-15	54151-87L01	405A-12
43761-88L01-YAY	444A-1		337B-15		405B-4
	570A-58	48611-87L00	337A-3	54160-87L10	405A-13
43762-88L00	444A-78		337B-3		405B-5
	444B-77	48862-87J20	337A-7	54166-95J02	401A-26
	444C-74		337B-7		405A-14
	570A-59	48862-90J21	337A-18		405B-6
43768-88L00	444A-79		337B-18	54167-87L10	405A-16
	444B-78	48862-92J20	337A-16		405B-8
	444C-75		337B-16	54180-88L01	405A-22
	570A-60	48862-92J30	337A-17		405B-14
43770-99E03	444A-76		337B-17	54211-90J01-QTN	405A-18-3
	570A-70	48864-96J10	337A-14	54211-90J01-Y5S	405A-18-2
43776-87L00	444A-74		337B-14	54211-90J01-YAY	405A-18-1
	570A-61				405B-10
45255-93001	336D-35			54221-87L00-QTN	405A-19-3
	339A-14			54221-87L00-Y5S	405A-19-2
45260-87L00	339A-1			54221-87L00-YAY	405A-19-1
45421-87D03	335C-14				405B-11
47400-87L00	339A-3			54231-87L00-QTN	405A-20-3
48000-87L14	337A-1	50000		54231-87L00-Y5S	405A-20-2
48000-87L20	337B-1			54231-87L00-YAY	405A-20-1
48120-87L00	337B-25				405B-12
	339A-4	51111-87L00-Y5S	401A-1-2	55110-87L32-QTN	407B-1-2
48121-90J00	337A-25	51111-87L00-YAY	401A-1-1	55110-87L32-Y5S	407A-1-2
48321-90J00	337A-19	51115-87L00	401A-2	55110-87L32-YAY	407A-1-1
	337B-19	51117-87L00	401A-3		407B-1-1
	339A-5	51122-87L00	401A-20		407C-1
48325-87L00	337A-21	51123-87L00	401A-21	55110-87L40-YAY	407D-1
	337B-21		585A-9		407E-1
	339A-6	51211-87L10	401A-4	55125-90J01	407A-4
48326-95E00	337A-20		585A-10		407B-4
	337B-20	52111-87L00-QTN	405A-1-3		407C-4

PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.
	407D-4	57134-87L00	220A-34		407C-18-6
55127-87D00	407E-4	57135-87L00	220A-35		407D-20-6
	143A-36	57300-87890	220A-5		407E-20-6
	143B-36	57500-87873	220A-8	58100-90JA0-019	407A-20-7
	407A-12	57500-87882	220A-13		407B-20-7
	407B-12	57610-87L00	220A-15		407C-18-7
	407C-12	57621-87L10	220A-16		407D-20-7
	407D-12	57630-90J00	407A-27		407E-20-7
	407E-12		407B-27	58100-90JB0-019	407A-20-8
	501A-26		407C-25		407B-20-8
	501C-26		407D-30		407C-18-8
55320-94900	335A-8		407E-30		407D-20-8
	335B-8	57631-87L00	220A-17		407E-20-8
	335C-8	57632-87L01	407A-22	58100-90JC0-019	407A-20-9
55321-87J01	111A-7		407B-22		407B-20-9
	111B-7		407C-20		407C-18-9
	111C-7		407D-22		407D-20-9
	140A-6		407E-22		407E-20-9
	337A-23	57633-90J02	407A-23	58100-90JD0-019	407A-20-10
	337B-23		407B-23		407B-20-10
	339A-8		407C-21		407C-18-10
55321-87J11	407A-8-1		407D-23		407D-20-10
	407C-8-1		407E-23		407E-20-10
	407A-8-2	58100-87LA0-019	407A-20-1	58100-90JE0-019	407A-20-11
	407B-8-2		407B-20-1		407B-20-11
	407C-8-2		407C-18-1		407C-18-11
55321-93J01	407D-8-2		407D-20-1		407D-20-11
	407E-8-2		407E-20-1		407E-20-11
	405A-10	58100-87LB0-019	407A-20-2	58105-90J00	407A-21
	407B-8-1		407B-20-2		407B-21
	407D-8-1		407C-18-2		407C-19
	407E-8-1		407D-20-2		407D-21
55321-94910	335A-5		407E-20-2		407E-21
	335B-5	58100-87LC0-019	407A-20-3	58200-92J40	407A-20-12
	335C-5		407B-20-3		407B-20-12
55332-87L00	407D-11		407C-18-3		407C-18-12
	407E-11		407D-20-3		407D-20-12
55333-87L00	407A-10		407E-20-3		407E-20-12
	407B-10	58100-87LD0-019	407A-20-4	58200-92J50	407A-20-13
	407C-10		407B-20-4		407B-20-13
55333-87L10	407D-10		407C-18-4		407C-18-13
	407E-10		407D-20-4		407D-20-13
56120-87L30-QTN	220A-24-3		407E-20-4		407E-20-13
56120-87L30-Y5S	220A-24-2	58100-87LE0-019	407A-20-5	58200-92J60	407A-20-14
56120-87L30-YAY	220A-24-1		407B-20-5		407B-20-14
56130-87L01	220A-30		407C-18-5		407C-18-14
57110-87L21	220A-1-1		407D-20-5		407D-20-14
57110-87L31	220A-1-2		407E-20-5		407E-20-14
57130-87E02	405A-9	58100-87LF0-019	407A-20-6	58200-92J70	407A-20-15
57133-87L01	220A-2		407B-20-6		407B-20-15

PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.	
58200-92J80	407C-18-15	61422-87L90	420H-14-2	61443-88L50	420F-9-1	
	407D-20-15	61422-90J40	420H-14-1		420J-9-1	
	407E-20-15	61424-87L00	420G-18		420B-9-2	
	407A-20-16	61431-87L21-QTN	420B-2-2		420F-9-2	
	407B-20-16		420F-2-2		420J-9-2	
58200-92J90	407C-18-16	61431-87L21-Y5S	420J-2-2	61453-88L20	420A-10-1	
	407D-20-16		420A-2-2		420C-10	
	407E-20-16		420E-2-2		420E-10-1	
	407A-20-17		420H-2-2		420G-10	
	407B-20-17		61431-87L21-YAY		420A-2-1	61453-88L30
407C-18-17	420B-2-1	420A-10-2				
407D-20-17	420C-2	420E-10-2				
60000	420D-2	61453-88L40		420H-10-2		
	420E-2-1			420B-10-1		
	420F-2-1		420D-10			
	420G-2		61453-88L50	420F-10-1		
	420H-2-1			420J-10-1		
420J-2-1	420B-10-2					
420A-14-1	420F-10-2					
61112-99E01	410A-1	61435-87LB0		420C-14	61458-90J01	420J-10-2
	410B-1	61435-87LC0	420E-14-1	420A-15		
	410C-1	61435-87LD0	420G-14	420B-15		
	410D-1	61435-87LE0	420A-14-2	420C-15		
	61124-87L20	410A-29-1	61435-87LF0	420E-14-2		61472-88L01
410C-29-1		61435-87LG0	420B-14-1	420E-15		
410D-29-1		61435-87LH0	420B-14-2	420F-15		
410A-29-2		61435-87LJ0	420D-14	420G-15		
61124-87L21		410B-29	61435-87LK0	420F-14-1	61476-87L00	
	410C-29-2	61435-87LL0	420F-14-2	420J-15		
	410D-29-2	61435-87LM0	420J-14-1	61610-93J01		136A-8
	61134-87L01	61435-87LN0	420J-14-2			420A-5
		410A-2	420A-3			420B-5
410B-2		420B-3	420C-5			
410C-2		420C-3	420D-5			
410D-2		420D-3	420E-5			
61401-87Y02-YAY	420A-1-1	61443-88L20	420E-3	61494-87L02	420F-5	
	420C-1		420F-3		420G-5	
	420E-1-1		420G-3		420H-5	
	420H-1-1		420H-3		420J-5	
	420A-1-2		420J-3		136A-8	
61401-87Y12-Y5S	420E-1-2	420A-9-1	61610-93J01	61610-93J01	420A-6	
	420H-1-2	420C-9			420B-6	
	420G-1	420E-9-1			420C-6	
	420B-1-1	420G-9			420D-6	
	420D-1	420H-9-1			420E-6	
61401-87Y41-YAY	420F-1-1	61443-88L30	420A-9-2	61621-87L00	420F-6	
	420J-1-1		420E-9-2		420G-6	
	420B-1-2		420H-9-2		420H-6	
	420F-1-2		420B-9-1		420J-6	
	420J-1-2		420D-9		420A-12	

PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.
	420B-12		410B-11-1	63235-88L00	444A-22
	420C-12		410C-11		444B-22
	420D-12		410D-11		444C-22
	420E-12	63002-87L17-YAY	570A-1-1		570A-21
	420F-12	63002-87L18-YAY	570A-1-2	63244-99J00	444A-53
	420G-12	63110-87L15-YAY	444A-2-1		444B-53
	420H-12	63110-87L16-YAY	444A-2-2		444C-51
	420J-12		444B-2		570A-52
61632-93J00	410A-17	63110-87L20-YAY	444C-2-1	63245-99J00	444A-54
	410B-17	63110-87L21-YAY	444C-2-2		444B-54
	410C-17	63111-88L01-YAY	444A-64		444C-52
	410D-17		444B-64		570A-53
61633-87L00	410A-20		444C-62	63246-88L00	444A-23
	410B-20		570A-79		444B-23
	410C-20	63115-88L01	444A-70		444C-23
	410D-20		444B-70		570A-22
61641-87L00	410A-18		444C-68	63247-99J00	444A-63
	410B-18		570A-66		444B-63
	410C-18	63121-88L10	444A-16		444C-61
	410D-18		444B-16		570A-78
61645-87L00	410A-21		444C-16	63248-99J00	444A-31
	410B-21		570A-15		444B-31
	410C-21	63132-88L00	444A-77		444C-31
	410D-21		444B-76		570A-30
61673-93J11	410A-22		444C-73	63250-88L00	444A-24
	410B-22		570A-71		444B-24
	410C-22	63210-88L00	444A-17		444C-24
	410D-22		444B-17		570A-23
61811-87L20-QTN	410A-3-3		444C-17	63251-87J00	444A-25
	410B-3-2		570A-16		444B-25
61811-87L20-Y5S	410A-3-2	63215-93110	444A-73		444C-25
61811-87L20-YAY	410A-3-1		444B-73		570A-24
	410B-3-1		444C-71	63251-88L90	444A-57
	410C-3		570A-68		444B-57
	410D-3	63221-88L00	444A-18		444C-55
61821-87L21-QTN	410A-4-3		444B-18		570A-72
	410B-4-2		444C-18	63258-88L00	444A-60
61821-87L21-Y5S	410A-4-2		570A-17		444B-60
61821-87L21-YAY	410A-4-1	63223-92D00	444A-19		444C-58
	410B-4-1		444B-19		570A-75
	410C-4		444C-19	63260-88L00	444A-26
61821-87L30-YAY	410D-4		570A-18		444B-26
61827-87L00	410A-9	63225-88L00	444A-20		444C-26
	410B-9		444B-20		570A-25
	410C-9		444C-20	63261-87J00	444A-32
	410D-9		570A-19		444B-32
61831-87L20-QTN	410A-11-3	63227-93200	444A-21		444C-32
	410B-11-2		444B-21		570A-31
61831-87L20-Y5S	410A-11-2		444C-21	63262-87J00	444A-29
61831-87L20-YAY	410A-11-1		570A-20		444B-29

PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.
63271-87J00	444C-29	67200-93J62	508A-1	67234-88L00	545A-22
	570A-28	67200-93J70	508B-1	67234-92E00	518A-21
	444A-30	67200-96L12	508C-1	67235-92E00	518A-20
	444B-30	67211-88L00	544A-17		545A-27
63272-87J00	444C-30	67211-92E50	517A-29	67236-92E00	518A-30
	570A-29	67212-88L00	544A-7		545A-12
	444A-27	67212-95600	508A-13	67237-92E01	518A-31
	444B-27		508B-11		545A-28
63273-87J00	444C-27		508C-12	67238-87D00	508A-19
	570A-26	67220-95630	508A-15		508B-17
	444A-28		508B-13		508C-18
	444B-28		508C-14	67238-88L00	545A-31
63274-87J00	444C-28	67221-92E00	545A-8	67238-92E50	518A-32
	570A-27	67221-92E50	518A-7	67238-96L00	508A-51
	444A-33	67222-92E00	545A-2		508B-49
	444B-33	67222-92E50	518A-2		508C-50
63610-87J00	444C-33	67223-92E00	545A-3	67239-92E00	518A-33
	570A-32	67223-92E50	518A-6		545A-35
	444A-34	67223-99E10	508A-16	67239-92E10	518A-29
	444B-34		508B-14		545A-41
63611-88L00	444C-34		508C-15	67240-92E00	545A-17
	570A-33	67224-92E00	545A-9	67240-92E50	518A-16
	444A-43	67224-92E50	518A-8	67241-88L00	545A-34
	444B-43	67224-96L00	508A-50	67241-92E50	518A-42
63612-87J00	444C-43		508B-48	67241-99E11	508A-20
	570A-42		508C-49		508B-18
	444A-44	67225-92E00	518A-25		508C-19
	444B-44	67225-92E50	518A-9	67242-92E50	517A-13
63612-88L10	444A-44	67226-92E00	545A-15	67243-92E00	545A-38
	570A-43	67226-92E10	518A-14	67243-95600	508A-21
	444A-55		545A-16		508B-19
	444B-55	67227-92E00	518A-23		508C-20
63626-88L00	444C-53		545A-24	67244-95600	508A-22
	570A-54	67228-92E00	518A-17		508B-20
	444A-36		545A-18		508C-21
	444B-36	67229-95600	508A-17	67245-92E00	518A-22
65000-94L10	444C-36		508B-15		545A-23
	570A-35		508C-16	67245-95600	508A-23
	432A-1	67230-88L00	545A-20		508B-21
	65520-99100	67230-92E00	518A-19		508C-22
65561-95D00	432A-2	67231-88L00	545A-32	67246-88L00	545A-36
65700-90J24	432A-3	67231-92E00	518A-40	67246-92E50	518A-34
65740-95D01	432A-4	67232-88L00	545A-33	67251-88L00	544A-20
65750-95501	432A-7	67232-92E50	518A-43	67251-92E50	517A-9
65770-90J04	475A-1	67232-95600	508A-18	67251-96L00	508A-24
65770-90J13	432A-8		508B-16		508B-22
67200-88L01	544A-1		508C-17		508C-23
67200-93J34	545A-1		518A-41	67252-88L00	545A-39
	517A-1	67233-92E00	518A-27	67252-92E00	518A-35
	518A-1		545A-26	67252-92E10	518A-38

PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.
67252-95600	508A-25	67271-88L10	544A-16		545A-5
	508B-23	67272-88L00	545A-6	67294-92E00	518A-11
	508C-24	67273-88L00	519A-5	67294-95600	508A-40
	545A-40		544A-25		508B-38
67253-88L00	545A-47		545A-47		508C-39
67253-92E00	544A-13		518A-37	67295-92E10	517A-4
67253-92E10	518A-37	67273-95601	508A-37	67295-92E50	517A-18
67253-95600	508A-26		508B-35	67296-88D10	517A-15
	508B-24		508C-36		518A-24
	508C-25		517A-25		545A-13
	518A-39		544A-15		545A-30
67254-92E50	517A-22	67274-88L00	545A-42	67296-88D20	517A-17
67255-92E50	517A-8	67274-92E50	517A-28	67296-88D30	517A-21
67255-96L00	508A-27	67275-95600	508A-38	67296-88L00	544A-5
	508B-25		508B-36	67296-90J20	508A-41
	508C-26		508C-37		508B-39
67256-92E50	517A-11		517A-24		508C-40
67256-95600	508A-28		544A-14	67296-92E11	508A-14
	508B-26	67281-88L00	544A-10		508B-12
	508C-27	67283-92E50	517A-26		508C-13
67257-88L00	544A-9	67284-92E50	517A-27		518A-13
67257-92E00	517A-12	67284-94L10	508A-52	67296-92E20	518A-15
67257-96L00	508A-29		508B-50		545A-14
	508B-27		508C-51	67296-92E30	545A-44
	508C-28	67285-96L00	508C-52	67296-92E60	544A-11
67258-99E00	508A-31	67286-92E00	518A-18	67296-94310	517A-3
	508B-29		545A-19	67296-95610	508A-44
	508C-30	67287-92E00	545A-46		508B-42
67259-87D00	508A-32	67287-92E50	517A-19		508C-43
	508B-30	67288-92E00	545A-4		545A-43
	508C-31	67288-92E10	518A-4	67296-95630	508A-43
67261-88L00	544A-3	67288-92E20	517A-14		508B-41
67261-88L10	544A-2		544A-6		508C-42
67261-92E50	517A-10	67288-92E60	517A-6	67296-96L00	508A-42
67261-96L00	508A-33		544A-12		508B-40
	508B-31	67288-92E70	517A-16		508C-41
	508C-32	67288-94320	508A-49	67296-96L10	508A-34
67263-88L00	444C-14		508B-47		508B-32
	444C-50		508C-48		508C-33
67264-88L00	544A-18	67291-92E00	518A-5	67297-95600	508A-45
67264-88L10	544A-19		545A-7		508B-43
67264-95600	508A-35	67291-92E10	518A-36		508C-44
	508B-33		545A-37	67298-92E50	517A-2
	508C-34	67292-87J00	444A-37	67300-98J10	410C-41
67267-96L00	508A-36		444B-37		410D-41-1
	508B-34		444C-37		410D-41-2
	508C-35		570A-36	67300-98J20	410A-31
67269-92E01	545A-29	67292-94300	508A-39	67341-87L00	410B-31
67269-96L10	508A-47		508B-37		410C-31
	508B-45		508C-38		410D-31
	508C-46		518A-3		

PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.
67345-87L00	410A-33 410B-33 410C-33 410D-33		420F-11 420G-11 420H-11 420J-11	99011-87LA0-059	420F-17-2 420J-17-2 420B-17-4 420D-17-4
67346-87L01	410A-34 410B-34 410C-34 410D-34	68111-88L00 69711-93E11	544A-8 136A-7		420F-17-4 420G-17-2 420J-17-4
67350-87L02	410A-36 410B-36 410C-36 410D-36				
67361-90J10	410A-41 410B-41 410C-42 410D-42	70000		00000	
67467-89J01	204A-24 442A-7 442B-8 442C-8 442D-9	77811-54GB0-0PG	508A-30 508B-28 508C-29	01421-08257 01550-06127	122A-4 322A-24 322B-24 322C-24 322D-23 322E-24
67500-88L00	519A-1 544A-21				322F-24 326A-13
67700-87L01	442C-1	90000		01550-0612A	121A-6 121B-6
67700-87L10	442D-1				121C-6
67701-87L01	442A-2 442C-3	99011-87L80-03B	420A-17-3 420E-17-3	01550-0612C	113A-12 143A-35 143B-35
67701-87L10	442B-2 442D-3	99011-87L80-054	420A-17-1 420C-17-1		146A-18 146B-19
67721-87J00	442B-3 442D-4		420E-17-1 420H-17-1		146C-19 180A-20
67721-87L00	442A-3 442C-4	99011-87L80-059	420A-17-2 420C-17-2		303A-11 322A-32
67725-96J00	442B-4 442D-5		420E-17-2 420H-17-2		322B-32 322C-32
67725-99E20	442A-4 442C-5	99011-87L90-03B	420B-17-5 420F-17-5		322D-31 322E-32
67726-99E00	442A-5 442B-5	99011-87L90-054	420B-17-1 420D-17-1		322F-32
	442C-6 442D-6		420F-17-1 420J-17-1		326A-5
67728-99E00	442A-6 442B-6 442C-7 442D-7	99011-87L91-059	420B-17-3 420D-17-3 420F-17-3 420G-17-1		326B-5 420A-8 420B-8 420C-8
68111-87L00	420A-11 420B-11 420C-11 420D-11 420E-11	99011-87LA0-03B 99011-87LA0-054	420J-17-3 420B-17-6 420F-17-6 420B-17-2 420D-17-2		420D-8 420E-8 420F-8 420G-8 420H-8

PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.
01550-0616A 01550-0616C	420J-8 175A-7 146A-9 146B-10 146C-10		140A-8 410A-10 410B-10 410C-10 410D-10	03522-05169	444A-62 444B-62 444C-60 570A-77 136A-4
	163A-6 301A-18 303A-9 410A-32 410B-32	01550-0825A 01550-0825C 01550-08307 01550-0830C	119A-6 401A-22 144A-12 144B-12 175A-13	03542-06209 04211-11129 04211-13189	401A-8 401A-9 111A-13 111B-13 111C-13
	410C-32 410D-32 420A-4 420B-4 420C-4 420D-4	01550-0835A 01550-0835C 01550-08407	122A-5 163A-17 119A-9 301A-20 111A-12 111B-12	04221-04089 04221-05109	116A-6 121A-7 121B-7 121C-7 220A-21 220A-22
	420E-4 420F-4 420G-4 420H-4 420J-4		111C-12 113A-9 122A-6 410A-38 410B-38	06111-07004 06111-11004 08113-60087 08310-00067	220A-28 322A-17 322B-17 322C-17 322D-16
01550-0620A 01550-0620C	119A-12 111A-28 111B-28 111C-28 310A-9		410C-38 410D-38 143A-15 111A-22 111B-22	08316-10087	322E-17 322F-17 146B-21 146C-21 322A-2
01550-0625C	401A-15 111A-19 111B-19 111C-19 146A-2 146B-2	02112-34167 02142-0408B 02142-06167	111C-22 122A-9 143A-24 322A-23 322B-23		322B-2 322C-2 322D-2 322E-2 322F-2
	146C-2 310A-2 310A-5		322C-23 322D-22 322E-23 322F-23	08316-1008C 08321-01067	122A-7 322A-18 322B-18 322C-18
01550-06307 01550-0630C	140A-3 136A-2 162A-7	02162-05207 03112-0630B	315A-4 315C-4 501A-25		322D-17 322E-18 322F-18
01550-06357 01550-0640C 01550-0645C	163A-16 204A-11 111A-20 111B-20 111C-20		501B-24 501C-25 501D-24 530A-28 530A-14	08331-41359 08332-1107A	204A-23 206A-4
	163A-5 163A-7	03121-0516A 03122-05169 03142-05169	530A-12 530B-6 530B-12	09100-06182 09100-06183 09100-06184 09100-08232	336D-36 336D-38 339A-9 508A-46 508B-44
01550-0650C 01550-0655C 01550-08207 01550-0820C	163A-7 301A-19 111A-9 111B-9 111C-9 113A-2		530B-12 530B-20 530B-29 530B-33 530B-37	09100-12090	508C-45 335A-10-2 335B-10-2 335C-10-2 335A-10-1

PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.
09103-05026	335B-10-1	09116-06217	143A-28	09117-08110	405B-2
	335C-10-1		143B-28		405B-13
	410A-27		405A-11		220A-33
	410B-27		407B-9		518A-26
09103-05027	410C-27	09116-06236	407D-9	09125-04004	517A-7
	410D-27		407E-9		518A-20
	410A-28		220A-29		545A-21
	410B-28		335A-6		315A-7
09103-05028	410C-28	09116-08122	335B-6	09125-05046	315B-7
	410D-28		335C-6		444A-42
	315B-4		401A-33		444B-42
	315D-4		407A-5		444C-42
09103-06093	315A-13	09116-08137	407B-5	09125-05047	570A-41
	315B-13		407C-5		337A-28
	303A-12		407D-5		337B-28
	175A-2		407E-5		519A-2
09103-06211	111A-2	09116-08159	444A-66	09125-05135	544A-22
	111B-2		444B-66		336A-9
	111C-2		444C-64		336A-10
	111A-8		570A-62		336A-11
09103-06266	111B-8	09116-08174	401A-6	09125-06063	336A-26
	111C-8		410A-12		336B-9
	140A-7		410B-12		336B-10
	144A-6		410C-12		336B-11
09103-06281	144B-6	09116-08178	410D-12	09125-06063	336B-25
	337A-24		180A-10		336B-32
	337B-24		401A-5		336C-9
	339A-11		180A-15		336C-10
09103-16004	407A-9	09116-10129	407A-16	09141-18005	336C-11
	407C-9		407B-16		336C-22
	303A-2		407C-16		336D-9
	303A-7		407D-16		336D-10
09106-05030	335B-14	09116-10147	407E-16	09159-06079	336D-11
	335C-16		401A-31		336D-23
	405A-5		407A-17		339A-16
	336A-18		407B-17	09159-10050	407D-29
09106-10065	336B-17	09116-10150	407C-17		407E-29
	405A-6		407D-17		545A-25
	204A-12		407E-17		444A-38
	162A-8		444A-75	09126-06006	444B-38
09108-10115	180A-7	09116-10156	444B-75		444C-38
	335A-9		444C-72		570A-37
	335B-9		570A-69		530A-33
	335C-9		337A-26	09131-05004	160A-15
09108-10157	410A-19	09116-10179	337B-26		160B-15
	410B-19		339A-10		160C-15
	410C-19		180A-16		410A-5
	410D-19		401A-30	09132-04034	410B-5
09116-06202	310A-4	09116-10181	405A-2		410C-5
	134A-4		405A-21		410D-5

PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.
09136-06149	410A-6	09160-05024	335C-7	09160-16047	303A-3
	410B-6		545A-45		407A-26
	410C-6		519A-3		407B-26
	410D-6		544A-23		407C-24
09136-06161	410A-7	09160-05029	163A-14	09160-06046	407D-26
	410B-7		204A-25		407E-26
	410C-7		442A-9		401A-10
	410D-7		442B-10		336A-12
09137-04004	326A-2	09160-06055	442C-10	09160-06055	336B-12
	326B-2		442D-11		336C-12
	163A-13		336A-28		336D-12
	519A-4		336B-27	09160-06082	336D-40
09140-05005	544A-24		336C-24		160A-12
	339A-12		336D-25		160B-12
	508A-48		163A-8		160C-12
	508B-46	09160-06084	336D-37	09160-06094	444A-39
09140-06020	508C-47		517A-20		444B-39
	518A-10		336D-42		444C-39
	545A-10		336D-43		570A-38
	407A-18	09160-06174	204A-8	09160-06174	444A-71
09140-10031	407B-18		204A-14		444B-71
	407D-18		335B-15		444C-69
	407E-18		335C-17		570A-67
09140-10032	336A-27	09160-10082	407A-19	09160-10141	410A-24
	336B-26		407B-19		410B-24
	336C-23		407D-19		410C-24
	336D-24		407E-19		410D-24
09140-14024	220A-10	09160-10161	337B-29	09160-10161	220A-36
	407A-24		339A-7		407A-7
	407B-24		336A-20		407B-7
	407C-22		336B-19		407C-7
09159-06079	407D-24	09160-10165	444A-68	09160-12066	407D-7
	407E-24		444B-68		407E-7
	336D-39		444C-66		180A-13
	336A-19		570A-64		175A-4
09159-10050	336B-18	09160-12110	335A-12	09168-12012	322A-21
	336D-41		335B-12		322B-21
	335A-11		335C-12		322C-21
	335B-11		401A-28		322D-20
09159-10232	335C-11	09160-12124	444A-69	09168-16002	322E-21
	401A-27		444B-69		322F-21
	405A-15		444C-67		111A-29
	405B-7		570A-65		111B-29
09159-12014	444A-67	09160-12128	335A-13	09169-06062	111C-29
	444B-67		335B-13		310A-6
	444C-65		335C-13		134A-5
	570A-63		410A-23		143A-29
09159-14020	335C-15	09160-13014	410B-23	09169-06075	143B-29
	335A-7		410C-23		410A-13
	335B-7		410D-23		410B-13

PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.
09169-28003	410C-13	09181-64007	220A-14-6	09229-04025	420A-13
	410D-13	09181-64008	220A-14-7		420C-13
	336A-13	09181-64009	220A-14-8		420E-13
	336C-13	09181-64010	220A-14-9		420H-13
09180-06186	163A-15	09181-64011	220A-14-10	09229-04056	420B-13
09181-25030	220A-23	09202-04022	410A-25		420D-13
09181-25072	220A-11-6		410B-25		420F-13
09181-25073	220A-11-7		410C-25		420G-13
09181-25074	220A-11-8		410D-25		420J-13
09181-25075	220A-11-9	09202-06031	160A-13	09246-04009	175A-14
09181-25130	220A-11-1		160B-13	09248-10008	407A-6
09181-25139	220A-11-2		160C-13		407B-6
09181-25143	220A-11-3	09202-07003	220A-18		407C-6
09181-25149	220A-11-4	09202-08006	401A-7		407D-6
09181-25153	220A-11-5		405A-3		407E-6
09181-31001	220A-37		405A-7	09248-12009	180A-14
09181-39001	336A-14		405B-3	09248-12011	204A-16
	336B-13		407A-3	09248-18010	401A-11
	336C-14		407B-3	09248-18014	113A-6
	336D-13		407C-3	09250-40002	326B-6
09181-40004	220A-12-2		407D-3	09260-10005	204A-20
09181-40005	220A-12-3		407E-3	09260-10006	444A-56
09181-40006	220A-12-4		444B-74		444B-56
09181-40007	220A-12-5		444C-76		444C-54
09181-40008	220A-12-6	09204-01006	204A-9		570A-55
09181-40009	220A-12-7		204A-15	09262-17019	401A-16
09181-40010	220A-12-8		336A-29	09262-32023	119A-2
09181-40011	220A-12-9		336B-28	09262-35070	119A-3
09181-40012	220A-12-10		336C-25	09263-25067	220A-6
09181-40013	220A-12-11		336D-26		220A-25
09181-40018	220A-12-1	09204-03003	407A-25	09263-26023	407A-2
09181-40186	220A-9-1		407B-25		407B-2
09181-40190	220A-9-7		407C-23		407C-2
09181-40195	220A-9-11		407D-25		407D-2
09181-41002	220A-9-2		407E-25		407E-2
09181-41003	220A-9-3	09205-05011	220A-3	09265-25046	220A-4
09181-41004	220A-9-4	09205-10008	204A-19	09265-40003	220A-7
09181-41005	220A-9-5	09206-08001	111A-3	09280-08012	144A-7
09181-41006	220A-9-6		111B-3		144B-7
09181-41008	220A-9-8		111C-3	09280-09008	180A-19
09181-41009	220A-9-9	09206-13019	113A-8	09280-11001	401A-13
09181-41010	220A-9-10	09208-06009	410A-42	09280-17002	175A-6
09181-41012	220A-9-12		410C-43	09280-20002	401A-14
09181-41013	220A-9-13		410D-43	09280-22019	111A-6
09181-41014	220A-9-14	09208-06011	410A-43		111B-6
09181-64002	220A-14-1		410B-42		111C-6
09181-64003	220A-14-2		410C-44-1		140A-5
09181-64004	220A-14-3		410C-44-2	09280-26005	146A-3
09181-64005	220A-14-4		410D-44-1		146B-3
09181-64006	220A-14-5		410D-44-2		146C-3

PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.
09280-26006	111A-16	09321-08026	410A-8	09381-40005	405A-8
	111B-16		410B-8	09383-04002	410A-44
	111C-16		410C-8		410C-45
	162A-9		410D-8		410D-45
09280-46004	220A-31	09329-10024	420A-7	09385-06012	204A-26
09280-55006	206A-8		420B-7		442A-8
09280-92004	220A-26		420C-7		442B-9
09282-08005	206A-9		420D-7		442C-9
09282-22007	220A-32		420E-7		442D-10
	401A-18		420F-7	09401-08412	143A-32
09282-25001	220A-27		420G-7		143B-32
09282-39001	336A-15		420H-7	09401-08413	162A-15
	336B-14		420J-7		507A-5
	336C-15	09343-70503-600	146A-12	09401-11423	146A-6
	336D-14		146B-13		146A-15
09283-52006	116A-12		146C-13		146B-16
09289-05012	121A-16	09352-50003-490	143A-31		146C-16
	121B-16		143B-31		432A-5
	121C-16	09352-50006-600	162A-13	09401-11425	144A-10
09289-18001	401A-17		162A-14		144B-10
09306-13007	410A-26		507A-2	09401-14409	146B-25
	410B-26		507A-3		146C-25
	410C-26	09352-70104-600	410A-37	09401-15414	111A-25
	410D-26		410B-37		111B-25
09307-09002	204A-10		410C-37		111C-25
	204A-17		410D-37		113A-10
09320-04013	322A-22	09355-11165-600	111A-23		162A-12
	322B-22		111B-23	09401-26408	162A-10
	322C-22		111C-23	09403-07308	322A-29
	322D-21	09355-40805-00B	407A-13		322B-29
	322E-22		407B-13		322C-29
09320-08062	322F-22		407C-13		322D-28
	144A-9		407D-13		322E-29
	144B-9		407E-13		322F-29
09320-08510	322A-5		501A-27	09403-07338	315A-15
	322B-5		501C-27		315B-15
	322C-5	09362-09008	407A-14	09403-11320	146A-17
	322D-5		407B-14		146B-18
	322E-5		407C-14		146C-18
	322F-5		407D-14		410A-39
09320-09016	111A-30		407E-14		410B-39
	111B-30	09367-06006	507A-4		410C-39
	111C-30	09380-22015	337A-22		410D-39
	136A-3		337B-22	09403-11321	322A-33
	310A-7		339A-13		322B-33
09320-09059	134A-6	09380-38003	336A-16		322C-33
09320-11023	410A-14		336B-15		322D-32
	410B-14		336C-16		322E-33
	410C-14		336D-15		322F-33
	410D-14	09381-18002	116A-4		326A-9

PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.
09403-12324	326B-7	09408-00020 09408-00021	410D-30	09471-12077	460A-6
	143A-34		322A-36		501A-21
	143B-34		322A-19		501A-30
09403-12409	322A-34	09408-00024	322B-19	09471-12103	501B-21
	322B-34		322C-19		501B-26
	322C-34		322D-18		501C-21
09403-13413	322D-33	09408-00155	322E-19	09471-12108	501D-21
	322E-34		322F-19		460A-4
	322F-34		322A-31		501A-9
09403-13414	303A-10-2	09408-00233	322B-31	09481-10501	501A-13
	315A-16		322C-31		501A-15
	315B-16		322D-30		501A-19
09403-20310	303A-10-1	09408-00346	322E-31	09481-10504	501B-9
	303A-13		322F-31		501B-13
	530A-8		111A-26		501B-15
09407-08401	530A-30	09409-10304-5ES	111B-26	09481-15501	501B-19
	535A-11		111C-26		501C-9
	326A-10		144A-11		501C-13
09407-10404	326B-8	09440-06037	144B-11	09481-30504	501C-15
	407A-15		507A-8		501C-19
	407B-15		410A-35		501D-9
09407-11401	407C-15	09420-04008	410B-35	09481-40403	501D-13
	407D-15		410C-35		501D-15
	407E-15		410D-35		501D-19
09407-14407	501A-28	09420-04009	303A-4	09481-40403	460A-2
	501C-28		160A-14		501A-2
	162A-16		160B-14		501B-2
09407-14407	315A-19	09440-07071	160C-14	09481-10504	501C-2
	315B-19		444A-61		501D-2
	322A-30		444B-61		508A-54
09407-14407	322B-30	09440-09043	444C-59	09481-10504	508C-54
	322C-30		570A-76		521C-6
	322D-29		204A-21		521E-3
09407-14407	322E-30	09440-12027	220A-19	09481-15501	322A-11
	322F-30		444A-40		322B-11
	331A-9		444B-40		322C-11
09407-14407	501A-6	09440-19028	444C-40	09481-30504	322D-11
	501A-18		570A-39		322E-11
	501B-6		336A-30		322F-11
09407-14407	501B-18	09440-42002	336B-29	09481-40403	322A-38
	501C-6		336C-26		322B-38
	501C-18		336D-27		322E-38
09407-14407	501D-6	09443-10043	336D-44	09481-40403	322A-12
	501D-18		220A-20		322B-12
	535A-27		336A-31		322C-12
09407-20405	602B-3	09471-12028	336C-27	09481-40403	322D-12
	507A-7		501A-4		322E-12
	410A-30		501B-4		322F-12
09407-25402	410B-30	09471-12028	501C-4	09481-40403	322A-13
	410C-30		501D-4		322B-13

PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.	PART NO.	FIG.NO.-REF.NO.
09482-00446	322C-13				
	322D-13				
	322E-13				
	322F-13				
09800-81841	111A-31				
	111B-31				
	111C-31				
	420A-16				
	420B-16				
	420C-16				
	420D-16				
	420E-16				
	420F-16				
	420G-16				
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