



PARTS CATALOGUE

YFM7FGPB (1HP1) U.S.A.



1L1HP-110E1

()

YFM7FGPB
PARTS CATALOGUE
©2011 by Yamaha Motor Co., Ltd.
1st edition, May 2011
All rights reserved.
Any reprinting or unauthorized use
without the written permission of
Yamaha Motor Co., Ltd.
is expressly prohibited.
Printed in Japan.

FOREWORD

This Parts Catalogue is related to the parts for the model(s) on the cover page. When you are ordering replacement parts, please refer to this Parts Catalogue and quote both part numbers and part names correctly.

1. Modifications or additions which have been made after the issue of the Parts Catalogue will be announced in the Parts News.

It is advisable that you make the necessary corrections to the Parts Catalogue according to the Parts News.

2. Abbreviations

The following abbreviations are used in this Parts Catalogue.

“UR” Use specified parts number.

“UN” Use as many as needed.

“AP” Alternate Parts

“LM” Locally Made (Parts need to be ordered locally)

“F#” Frame No. (Applicable machine No.)

“O/S” Over Size

3. The number of components for assembly

- Parts, which are to be supplied in an assembly, are listed with a dot (.) in front of the part name as shown below.
- The numeral appearing to the right of each component part indicates the quantity of parts for each assembly unit.

PART NO.	DESCRIPTION	Q'TY	REMARKS
2F5-83310-60	FRONT FLASHER LIGHT ASSY	2	
115-83311-60	.BULB (6V-18W)	1	

4. Applicable colours of graphics are represented in the “REMARKS” as shown below.

PART NO.	DESCRIPTION	Q'TY	REMARKS
2N4-24110-00-X5	FUEL TANK COMP.	2	MXR
3J1-24240-10	.GRAPHIC, FUEL TANK	1	FOR MXR

5. Note that the illustrations for reference in finding parts numbers are not to be used for assembling. When assembling, please use the applicable service manual.

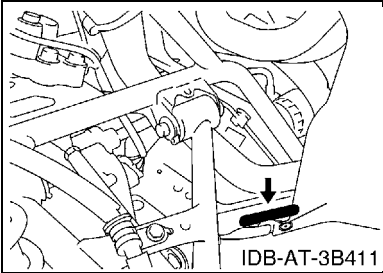
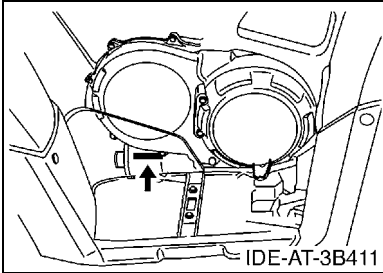
6. The asterisk (*) before a reference number indicates modified items after the first edition.

FOREWORD

7. Applicable Serial No.

Engine Serial No.

Frame Serial No.



8. Applicable Colour Code (The (*) mark shows Model colour.)

Abbreviation	Colour Name	Colour Code
PDG(*)	PASTEL DEEP GREEN	00K0

9. Quantity Column Information

Column No.	Name Of Q'ty Column	Destination
1	USA	U.S.A.

CONTENTS

ENGINE

CYLINDER HEAD	1
CYLINDER	2
CRANKSHAFT & PISTON	3
VALVE	5
CAMSHAFT & CHAIN	6
WATER PUMP	7
RADIATOR & HOSE	8
OIL PUMP	9
INTAKE	10
THROTTLE BODY ASSY 1	11
EXHAUST	12
CRANKCASE	14
CRANKCASE COVER 1	15
STARTER CLUTCH	17
CLUTCH	18
TRANSMISSION	20
MIDDLE DRIVE GEAR	22
SHIFT CAM & FORK	24
SHIFT SHAFT	26

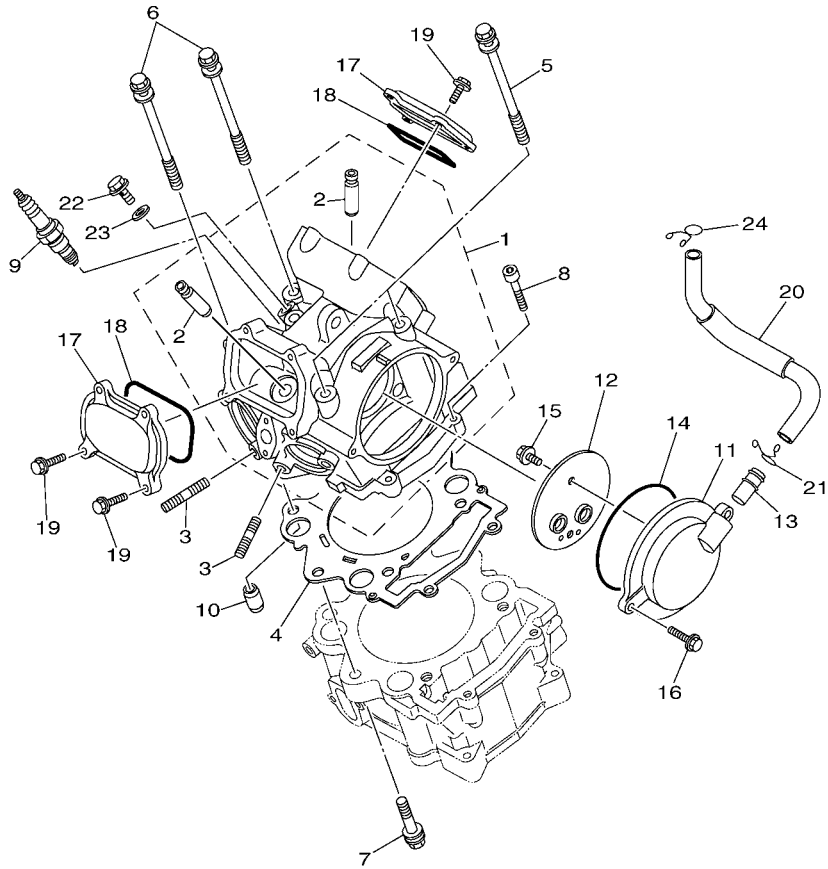
CHASSIS

FRAME	28
FRONT FENDER	30
REAR FENDER	33
SIDE COVER	34
REAR ARM	36
REAR SUSPENSION	37
DRIVE SHAFT	38
FRONT DIFFERENTIAL	41
STEERING	43
FRONT SUSPENSION & WHEEL	45
FUEL TANK	46
SEAT	48
FRONT WHEEL	49
FRONT WHEEL 2	51
FRONT BRAKE CALIPER	53
REAR WHEEL	55
REAR WHEEL 2	57
REAR BRAKE CALIPER	59
STEERING HANDLE & CABLE	61
FRONT MASTER CYLINDER	63

REAR MASTER CYLINDER	64
STAND & FOOTREST	66
GUARD	67
GENERATOR	69
STARTING MOTOR	70
METER	71
HEADLIGHT	72
TAILLIGHT	73
ELECTRICAL 1	74
GRAPHICS	77
EMBLEM & LABEL 1	78

INDEX

NUMERICAL INDEX	79
-----------------------	----



FWD
1HP1110-L010

FIG. 1 CYLINDER HEAD

REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	16B-11102-00	CYLINDER HEAD ASSY	1				
2	4G0-11133-11	.GUIDE, VALVE 1	4				
3	95612-08625	BOLT, STUD	4				
4	3B4-11181-00	GASKET, CYLINDER HEAD 1	1				
5	90109-09003	BOLT	2				
6	90109-09002	BOLT	2				
7	90109-09005	BOLT	2				
8	91312-06030	BOLT	2				
9	94701-00423	PLUG, SPARK (NGK LMAR6A-9)	1				
10	93612-16254	PIN, DOWEL	2				
11	3B4-11185-00	COVER, CYLINDER HEAD SIDE 3	1				
12	3B4-11165-10	PLATE, BREATHER	1				
13	371-11167-01	PIPE, BREATHER 2	1				
14	93210-96601	O-RING	1				
15	95022-06012	BOLT, FLANGE	2				
16	95022-06020	BOLT, FLANGE	2				
17	1S3-11186-00	COVER, CYLINDER HEAD SIDE 2	2				
18	93210-78544	O-RING	2				
19	95022-06020	BOLT, FLANGE	8				
20	3B4-11166-01	PIPE, BREATHER 1	1				
21	90467-140A4	CLIP	1				
22	90401-08004	BOLT, UNION	1				
23	90430-08119	GASKET	1				
24	90467-150A2	CLIP	1				

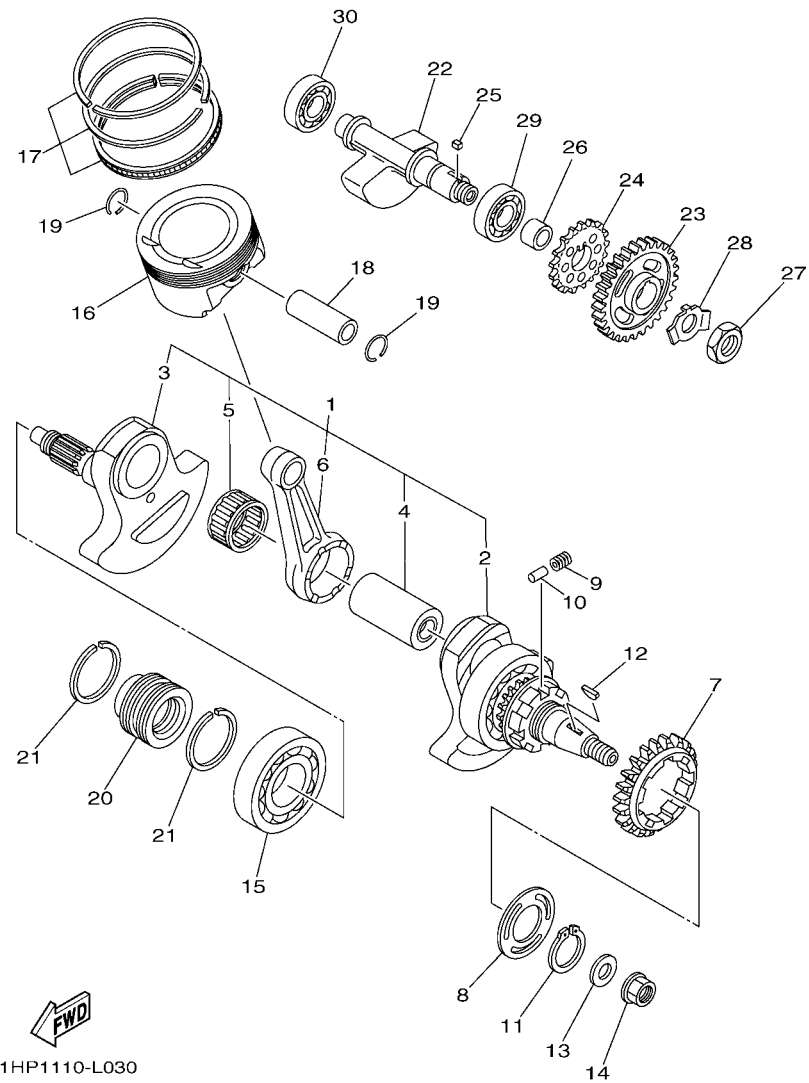
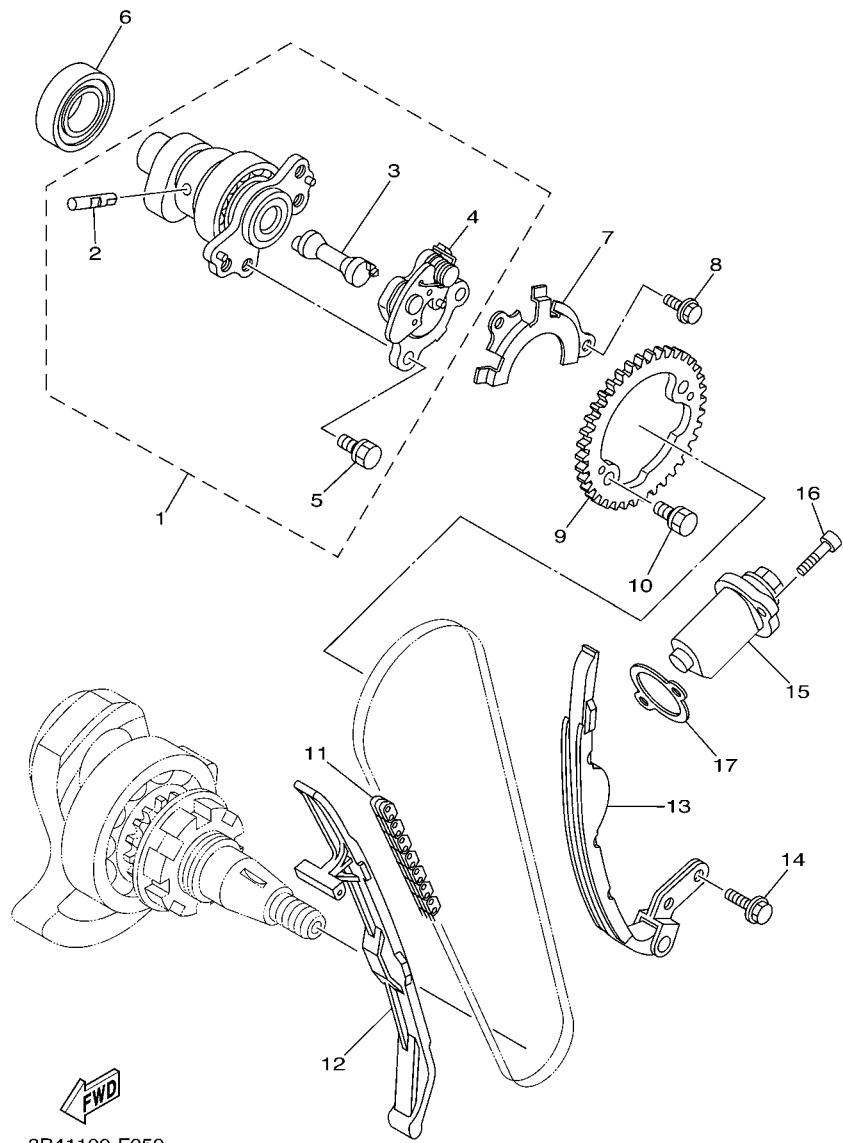


FIG. 3 CRANKSHAFT & PISTON

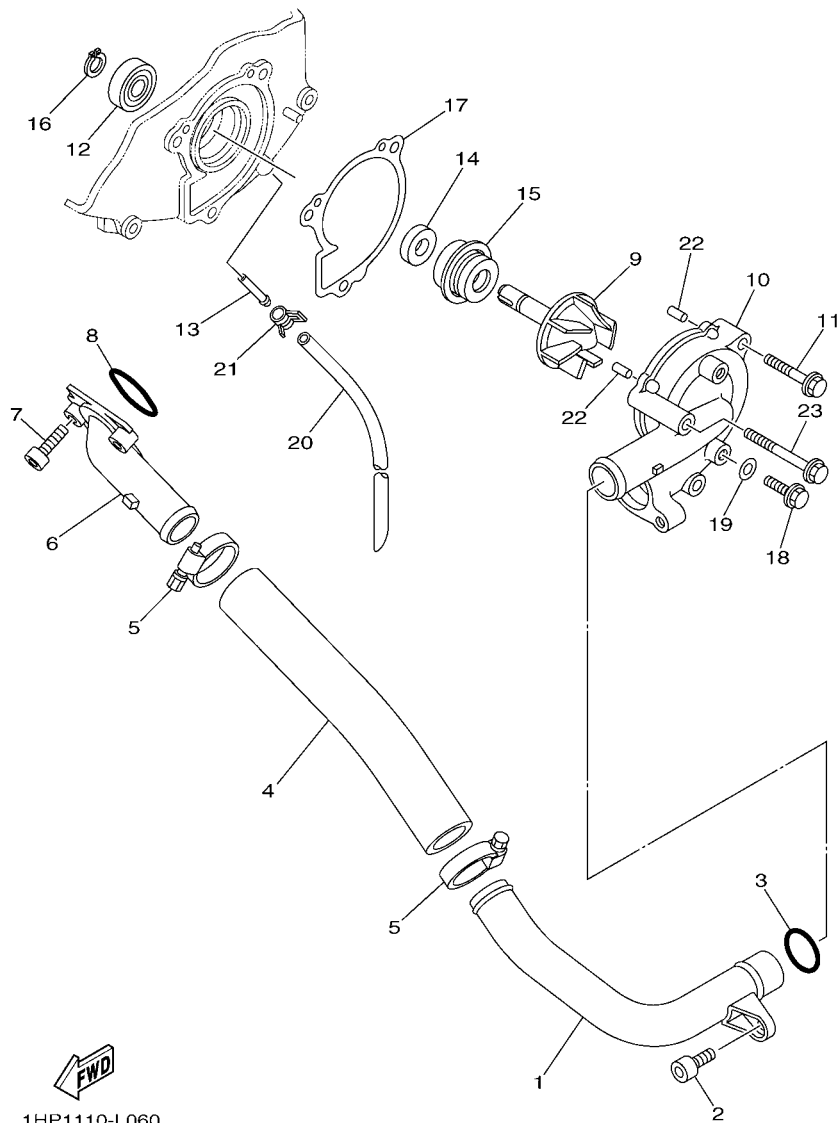
REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	3B4-11400-00	CRANKSHAFT ASSY	1				
2	3B4-11401-09	.CRANK SUB ASSY 1	1				
3	3B4-11402-09	.CRANK SUB ASSY 2	1				
4	1S3-11681-00	.PIN, CRANK 1	1				
5	93310-84017	.BEARING	1				
6	1S3-11651-00	.ROD, CONNECTING	1				
7	5KM-11536-10	GEAR, DRIVE (46T)	1				
8	5KM-11565-00	WASHER, BEARING COVER	1				
9	90501-220A1	SPRING, COMPRESSION	8				
10	93606-09002	PIN, DOWEL	4				
11	99009-35400	CIRCLIP	1				
12	90280-05001	KEY, WOODRUFF	1				
13	90201-16013	WASHER, PLATE	1				
14	90179-16004	NUT	1				
15	93306-30810	BEARING	1				
16	1S3-11631-10	PISTON (STD)	1				
17	1S3-11603-10	PISTON RING SET (STD)	1				
18	5VK-11633-00	PIN, PISTON	1				
19	93450-24154	CIRCLIP	2				
20	3B4-16181-00	SPACER 1	1				
21	3B4-11447-00	SEAL, CRANK	2				
22	3B4-11454-00	WEIGHT 1	1				
23	1HP-11531-00	GEAR, BALANCE WEIGHT	1				
24	1HP-13354-00	SPROCKET, DRIVE	1				
25	90282-05013	KEY, STRAIGHT	1				
26	90387-24001	COLLAR	1				
27	90170-18003	NUT	1				



3B41100-F050

FIG. 5 CAMSHAFT & CHAIN

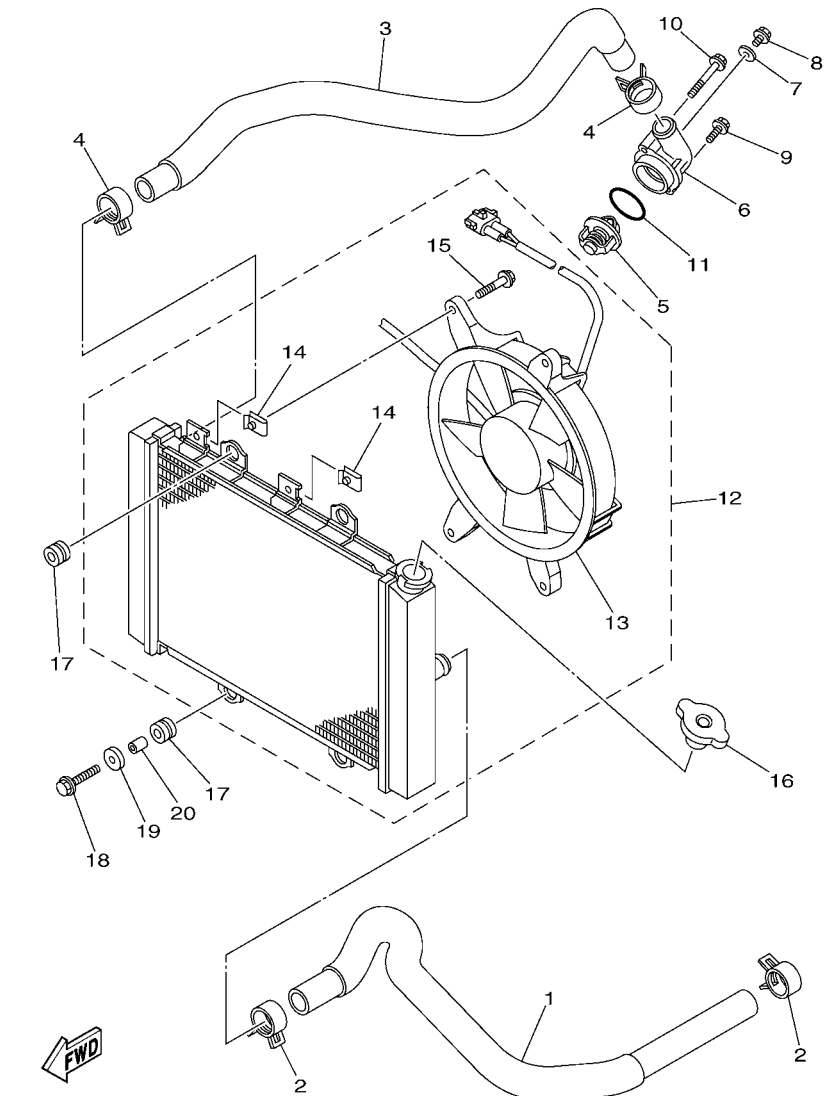
REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	3B4-12170-01	CAMSHAFT ASSY 1	1				
2	5VK-12284-00	.PIN, DECOMPRESSION LEVER	1				
3	1S3-12290-00	.LEVER, DECOMPRESSION SPRING	1				
4	1S3-12280-01	.DECOMPRESSION ASSY	1				
5	90105-07006	.BOLT, FLANGE	2				
6	93306-07209	BEARING	1				
7	5VK-1111F-00	PLATE	1				
8	90105-06078	BOLT, FLANGE	2				
9	1S3-12176-00	SPROCKET, CAM CHAIN	1				
10	90105-07006	BOLT, FLANGE	2				
11	94591-57126	CHAIN (98XRH2010-126M)	1				
12	3B4-12231-01	GUIDE, STOPPER 1	1				
13	3B4-12241-00	GUIDE, STOPPER 2	1				
14	90105-06082	BOLT, FLANGE	2				
15	3TB-12210-00	TENSIONER ASSY, CAM CHAIN	1				
16	91312-06025	BOLT	2				
17	4DW-12213-00	GASKET, TENSIONER CASE	1				



1HP1110-L060

FIG. 6 WATER PUMP

REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	3B4-12481-00	PIPE 1	1				
2	91312-06012	BOLT	1				
3	93210-21190	O-RING	1				
4	3B4-12577-01	HOSE 2	1				
5	90450-32015	HOSE CLAMP ASSY	2				
6	5KM-12469-00	JOINT 1	1				
7	91312-06020	BOLT	2				
8	93210-33786	O-RING	1				
9	3B4-12450-00	IMPELLER SHAFT ASSY	1				
10	3B4-12422-00	COVER, HOUSING	1				
11	95022-06030	BOLT, FLANGE	1				
12	93306-00006	BEARING	1				
13	5D3-1243K-00	PIPE, DRAIN	1				
14	93101-10090	OIL SEAL	1				
15	11H-12438-10	SEAL, MECHANICAL	1				
16	99009-10400	CIRCLIP	1				
17	3B4-12428-00	GASKET, HOUSING COVER 2	1				
18	95022-06010	BOLT, FLANGE	2				
19	90430-06014	GASKET	2				
20	90445-07340	HOSE (L310)	1				
21	90467-07093	CLIP	1				
22	93604-10011	PIN, DOWEL	2				
23	95022-06050	BOLT, FLANGE	1				



1HP1110-L070

FIG. 7 RADIATOR & HOSE

REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	1HP-E2576-00	HOSE 1	1				
2	90467-26189	CLIP	2				
3	1HP-E2578-00	HOSE 3	1				
4	90467-26189	CLIP	2				
5	3B4-12411-00	THERMOSTAT	1				
6	1S3-12413-00	COVER, THERMOSTAT	1				
7	90430-06014	GASKET	1				
8	95022-06010	BOLT, FLANGE	1				
9	95022-06020	BOLT, FLANGE	1				
10	95022-06045	BOLT, FLANGE	1				
11	93210-41042	O-RING	1				
12	1HP-E240A-00	RADIATOR ASSY	1				
13	1HP-E2405-00	.BLOWER ASSY	1				
14	1HP-E2535-00	.NUT SPRING	4				
15	1HP-E2675-00	.BOLT, BLOWER HOLDING	4				
16	1HP-E2462-00	CAP, RADIATOR	1				
17	90480-15235	GROMMET	4				
18	95812-06020	BOLT, FLANGE	2				
19	90209-06012	WASHER	2				
20	90387-06113	COLLAR	2				

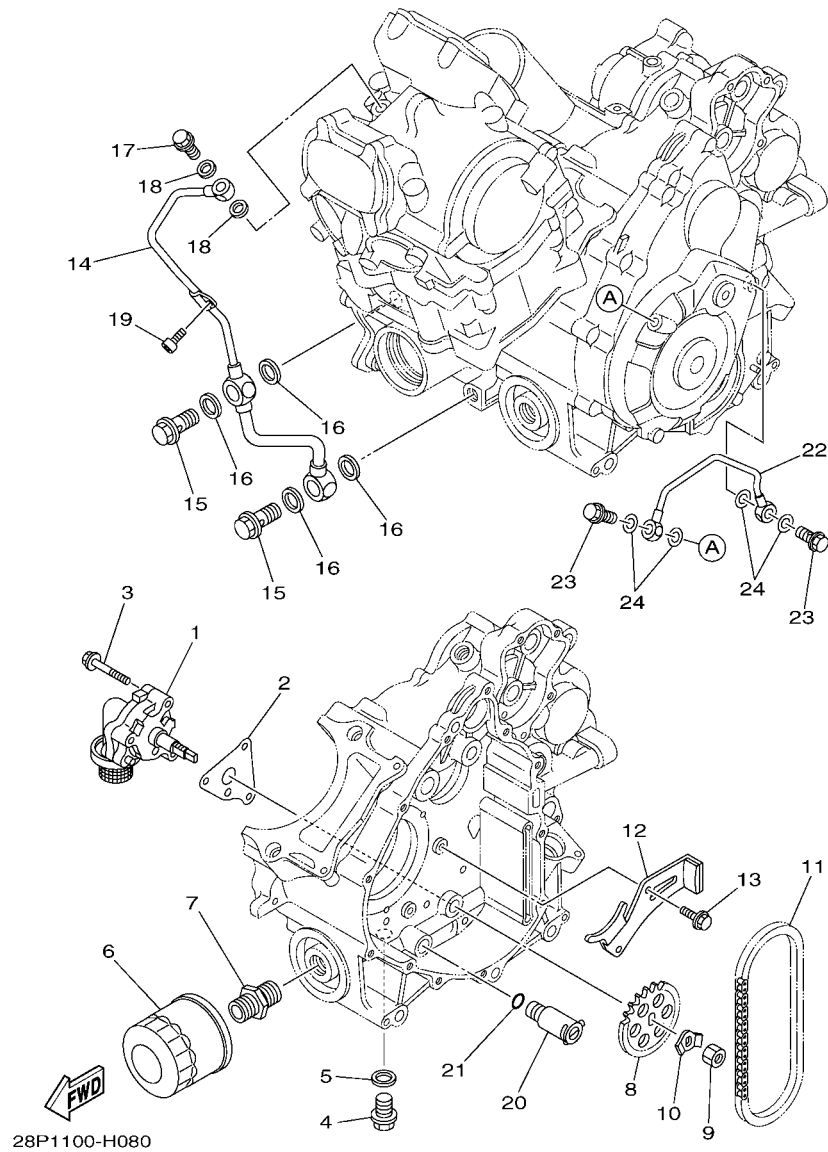
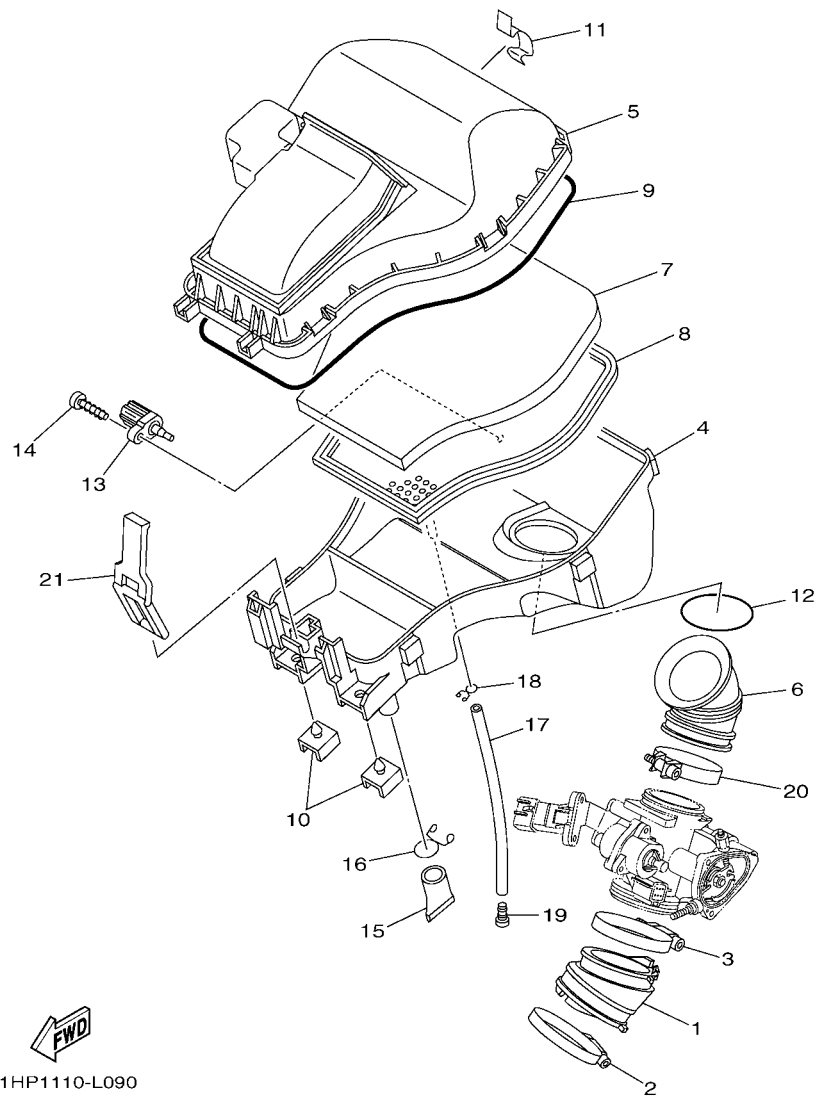


FIG. 8 OIL PUMP

REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	3B4-13300-00	OIL PUMP ASSY	1				
2	3B4-13329-00	GASKET, PUMP COVER	1				
3	95022-06040	BOLT, FLANGE	3				
4	90340-14132	PLUG, STRAIGHT SCREW	1				
5	214-11198-01	GASKET	1				
6	5GH-13440-20	ELEMENT ASSY, OIL CLEANER	1				
7	90401-20008	BOLT, UNION	1				
8	3B4-13355-00	SPROCKET, DRIVEN	1				
9	95312-10600	NUT	1				
10	90215-10008	WASHER, LOCK	1				
11	94580-31074	CHAIN (DID 25HT)	1				
12	3B4-12221-00	GUIDE, STOPPER 3	1				
13	90105-06082	BOLT, FLANGE	2				
14	3B4-13171-00	PIPE, DELIVERY 2	1				
15	90401-14118	BOLT, UNION	2				
16	90430-14043	GASKET	4				
17	90401-10024	BOLT, UNION	1				
18	90430-10188	GASKET	2				
19	91312-06012	BOLT	1				
20	25G-13490-00	RELIEF VALVE ASSY	1				
21	93210-10096	O-RING	1				
22	28P-13161-00	PIPE, DELIVERY 1	1				
23	90401-08006	BOLT, UNION	2				
24	90430-08119	GASKET	4				

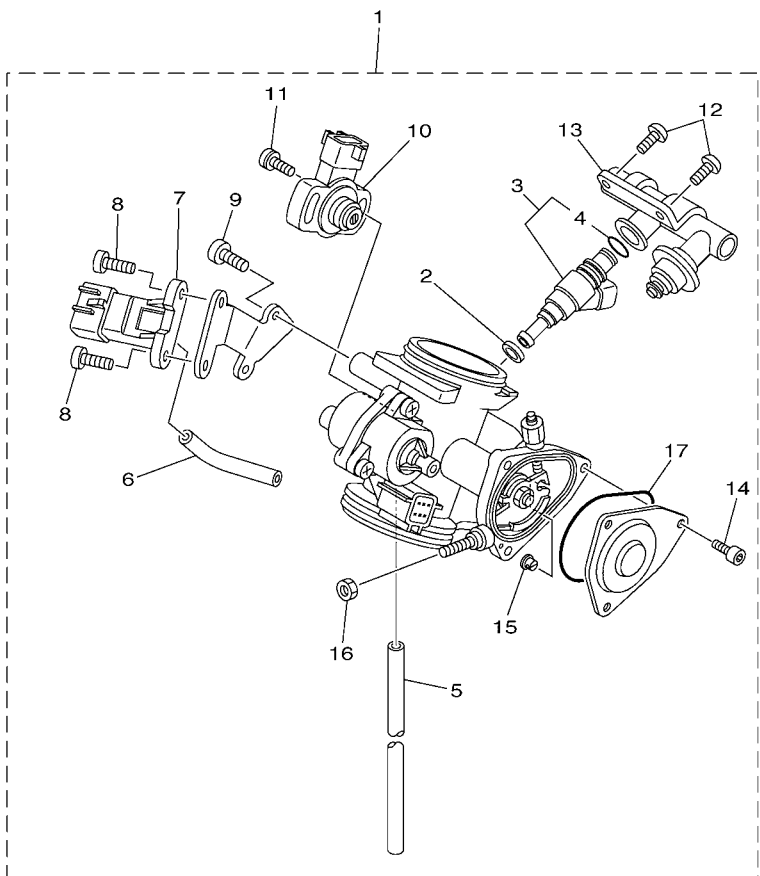


1HP1110-L090

FIG. 9 INTAKE

REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	3B4-13586-00	JOINT, CARBURETOR 1	1				
2	90450-72004	HOSE CLAMP ASSY	1				
3	90450-72004	HOSE CLAMP ASSY	1				
4	3B4-14411-21	CASE, AIR CLEANER 1	1				
5	3B4-14402-03	CAP ASSY, AIR CLEANER	1				
6	3B4-14453-00	JOINT, AIR CLEANER 1	1				
7	1HP-E4451-00	ELEMENT, AIR CLEANER	1				
8	1HP-E4472-00	PLATE, ELEMENT	1				
9	3B4-14457-00	SEAL	1				
10	3B4-14409-00	DAMPER	2				
11	3B4-14424-00	CLIP, CAP FITTING	6				
12	1HP-E4462-00	SEAL	1				
13	8FP-85886-00	SENSOR, AIR TEMPERATURE	1				
14	97702-50520	SCREW, TAPPING	1				
15	59V-14457-00	SEAL	1				
16	90467-220A1	CLIP	1				
17	91A20-07020	TUBE, FLEXIBLE VINYL (L200)	1				
18	90467-100A1	CLIP	1				
19	90338-08174	PLUG	1				
20	90450-59006	HOSE CLAMP ASSY	1				
21	3B4-14455-00	BAND	1				

FIG. 10 THROTTLE BODY ASSY 1



REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	43P-13750-10	THROTTLE BODY ASSY	1				
2	8FP-13556-00	.RUBBER, INJECTOR	1				
3	3B4-13761-00	.INJECTOR	1				
4	5PS-14147-00	..O-RING	1				
5	28P-13543-00	.HOSE, AIR	1				
6	5JW-14348-00	.PIPE 1	1				
7	1C7-82380-00	.SENSOR, PRESSURE	1				
8	92502-06010	.SCREW, PAN HEAD	2				
9	98507-05010	.SCREW, PAN HEAD	2				
10	3B4-85885-00	.THROTTLE SENSOR ASSY	1				
11	8CC-14216-10	.SCREW	2				
12	98502-06012	.SCREW, PAN HEAD	2				
13	3B4-13160-00	.DELIVERY PIPE ASSY 1	1				
14	91312-04006	.BOLT	3				
15	1UY-14155-00	.GUIDE, CABLE	1				
16	1S3-14161-00	.NUT, CABLE ADJUSTING	1				
17	5LP-14147-00	.O-RING	1				

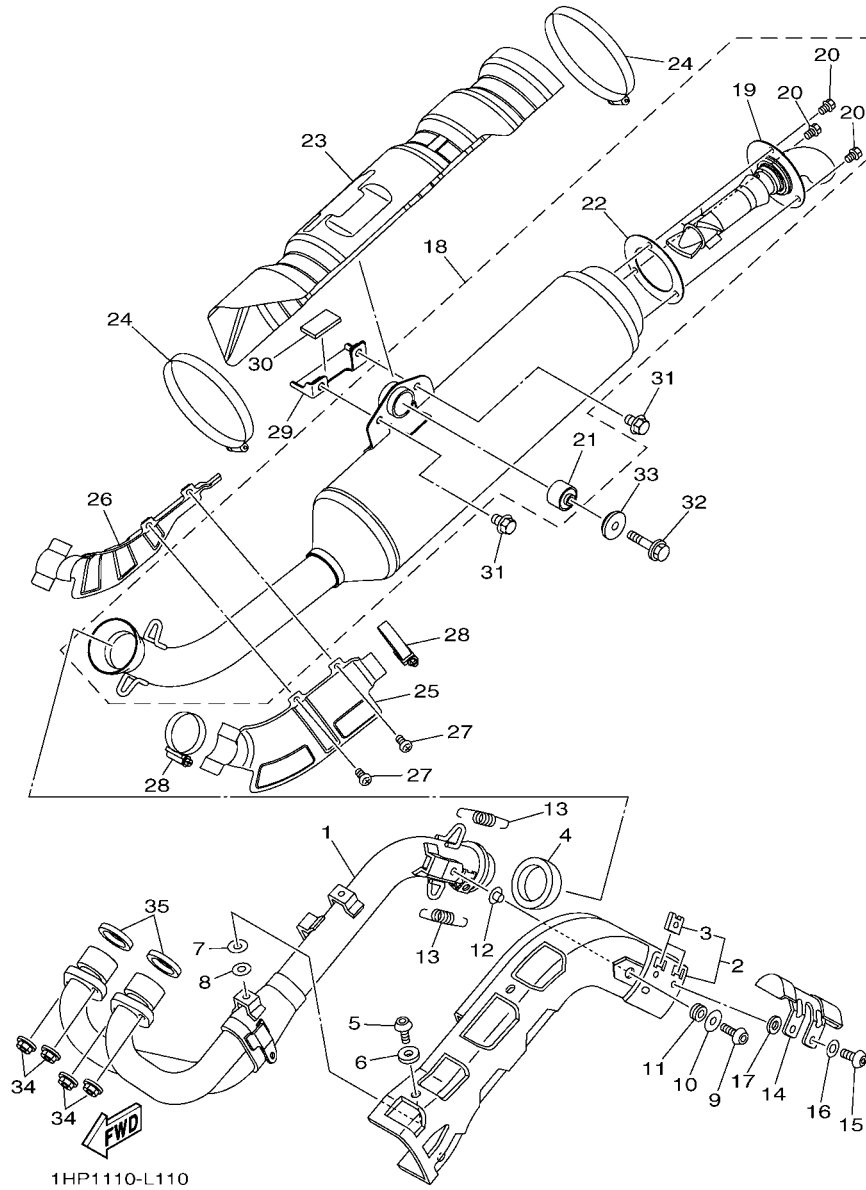


FIG. 11 EXHAUST

REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	1HP-E4611-00	PIPE, EXHAUST 1	1				
2	1HP-E4627-00	COVER, EXHAUST	1				
3	90183-06819	.NUT, SPRING	2				
4	1HP-E4714-00	GASKET, MUFFLER	1				
5	92012-06014	BOLT, BUTTON HEAD	5				
6	90201-06076	WASHER, PLATE	5				
7	90201-06019	WASHER, PLATE	5				
8	90201-05825	WASHER, PLATE	5				
9	92012-06016	BOLT, BUTTON HEAD	1				
10	90201-06081	WASHER, PLATE	1				
11	90480-17001	GROMMET	1				
12	90387-08083	COLLAR	1				
13	90506-30006	SPRING, TENSION	2				
14	1HP-E4758-00	PROTECTOR, SILENCER	1				
15	92012-06012	BOLT, BUTTON HEAD	2				
16	92902-06200	WASHER	2				
17	90201-05015	WASHER, PLATE	2				
18	1HP-E4703-00	MUFFLER COMP. 1	1				
19	1HP-E4752-00	.PIPE, OUTLET	1				
20	95022-06008	.BOLT, FLANGE	3				
21	1HP-F7414-00	.DAMPER, FOOTREST	1				
22	1HP-E4755-00	.GASKET, SILENCER	1				
23	1HP-E4718-00	PROTECTOR, MUFFLER 1	1				
24	90450-99805	HOSE CLAMP ASSY	2				
25	1HP-E471C-00	PROTECTOR ASSY 1	1				
26	1HP-E472C-00	PROTECTOR ASSY., 2	1				
27	98502-06012	SCREW, PAN HEAD	2				

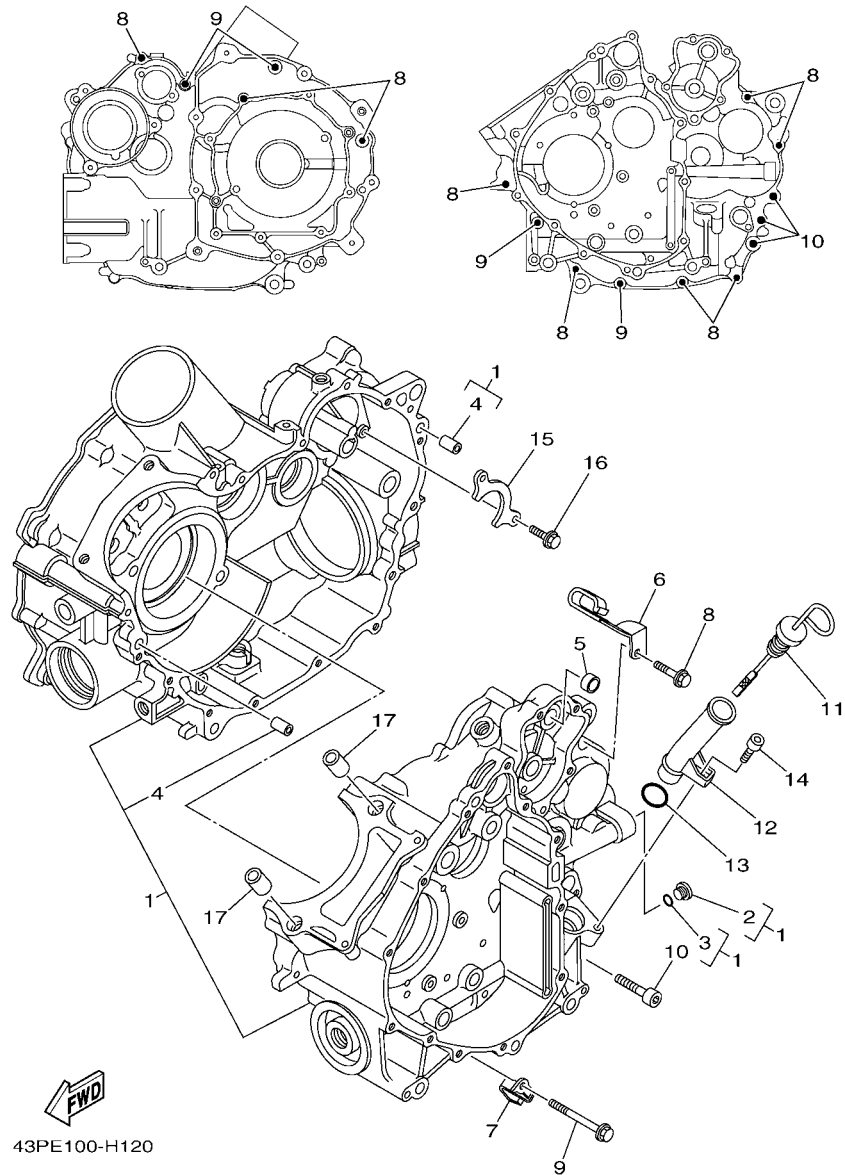
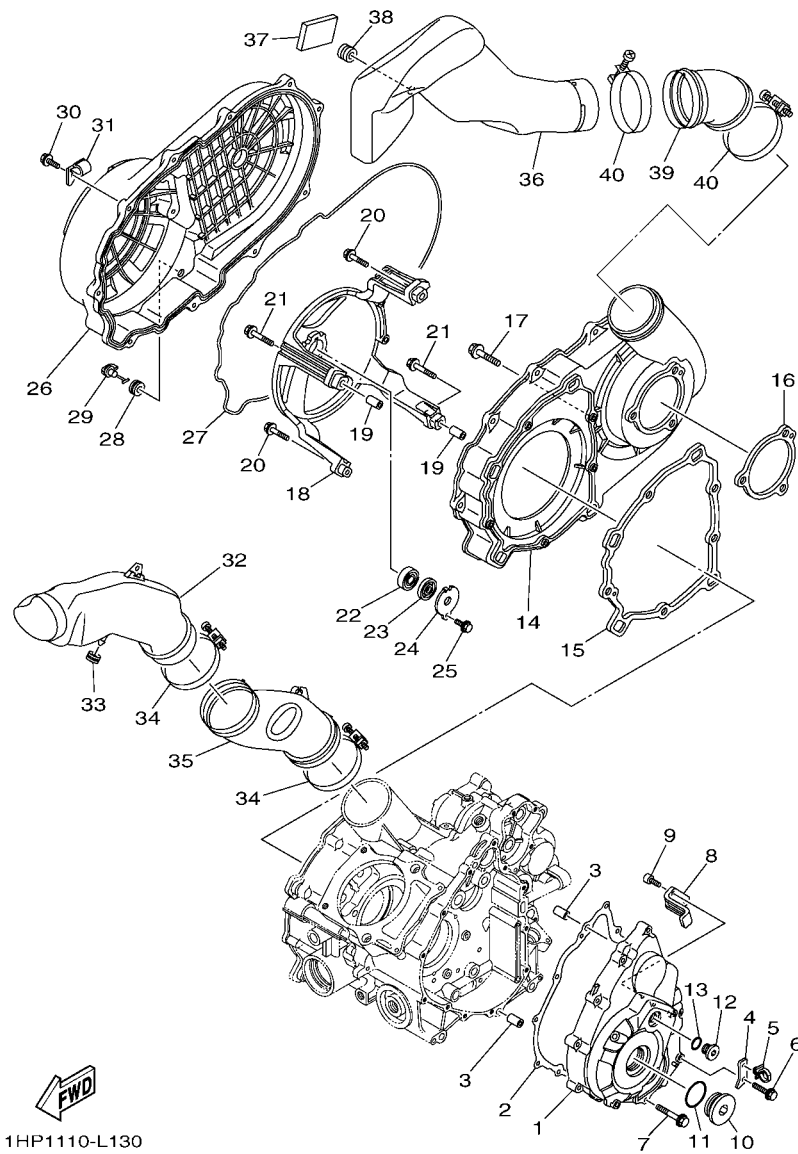


FIG. 12 CRANKCASE

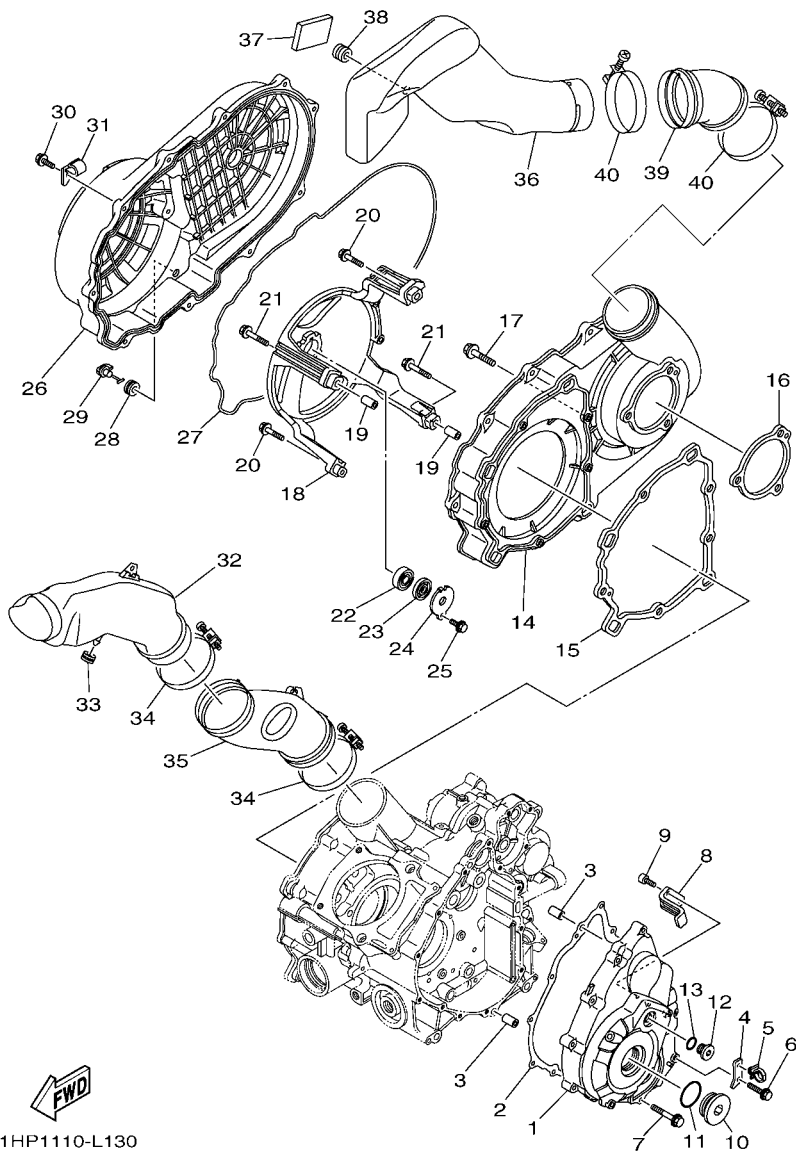
REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	3B4-15100-25	CRANKCASE ASSY	1				
2	36Y-15189-00	.PLUG	1				
3	93210-16325	.O-RING	1				
4	99530-10116	.PIN, DOWEL	2				
5	3B4-18581-00	SPACER, CAM SHAFT	1				
6	90462-16003	CLAMP	1				
7	90462-08049	CLAMP	1				
8	95022-06030	BOLT, FLANGE	9				
9	95022-06060	BOLT, FLANGE	4				
10	91312-08040	BOLT	3				
11	3B4-15362-01	PLUG, OIL LEVEL	1				
12	3B4-15112-02	PIPE, OIL	1				
13	93210-21631	O-RING	1				
14	91312-06012	BOLT	1				
15	3B4-15388-00	PLATE, BEARING COVER	1				
16	90105-06082	BOLT, FLANGE	2				
17	99530-14016	PIN, DOWEL	2				



1HP1110-L130

FIG. 13 CRANKCASE COVER 1

REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	3B4-15411-10	COVER, CRANKCASE 1	1				
2	3B4-15451-00	GASKET, CRANKCASE COVER 1	1				
3	99530-10116	PIN, DOWEL	2				
4	1HP-15191-00	PLATE	1				
5	90464-12001	CLAMP	1				
6	95022-06030	BOLT, FLANGE	11				
7	95022-06050	BOLT, FLANGE	1				
8	3B4-15113-00	PLATE	1				
9	91312-05014	BOLT	2				
10	90340-36004	PLUG, STRAIGHT SCREW	1				
11	93210-357A3	O-RING	1				
12	90340-14016	PLUG, STRAIGHT SCREW	1				
13	93210-14369	O-RING	1				
14	3B4-15421-00	COVER, CRANKCASE 2	1				
15	3B4-15453-00	GASKET	1				
16	3B4-15315-00	SEAL, CRANKCASE	1				
17	95822-06030	BOLT, FLANGE	8				
18	3B4-15442-00	HOUSING, BEARING	1				
19	99530-10116	PIN, DOWEL	2				
20	95822-06030	BOLT, FLANGE	2				
21	95822-06040	BOLT, FLANGE	2				
22	93306-20103	BEARING	1				
23	93101-12168	OIL SEAL	1				
24	4WV-15381-00	PLATE, BEARING COVER	1				
25	95022-06016	BOLT, FLANGE	1				
26	3B4-15431-00	COVER, CRANKCASE 3	1				
27	3B4-15379-00	SEAL, CRANKCASE	1				



1HP1110-L130

FIG. 13 CRANKCASE COVER 1

REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
28	90480-13018	GROMMET	1				
29	5KM-15351-00	PLUG, DRAIN	1				
30	95822-06020	BOLT, FLANGE	12				
31	90462-08055	CLAMP	1				
32	1HP-E5471-00	DUCT, AIR	1				
33	90480-13567	GROMMET	1				
34	90460-85135	CLAMP, HOSE	2				
35	1HP-E5472-00	SEAL, AIR DUCT	1				
36	1HP-E5473-00	DUCT, AIR	1				
37	1S3-82123-00	SEAT, BATTERY	2				
38	90480-13398	GROMMET	1				
39	1HP-E5474-00	SEAL, AIR DUCT	1				
40	90460-85135	CLAMP, HOSE	2				

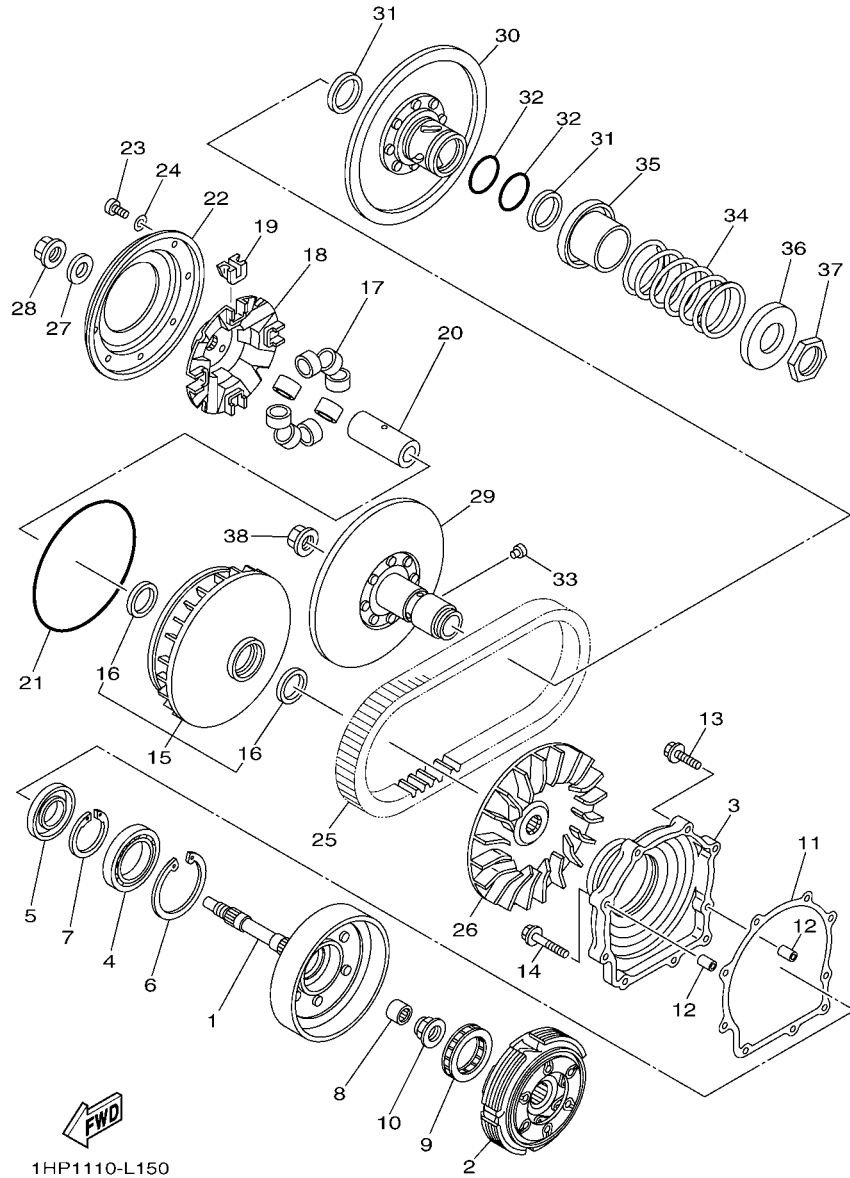
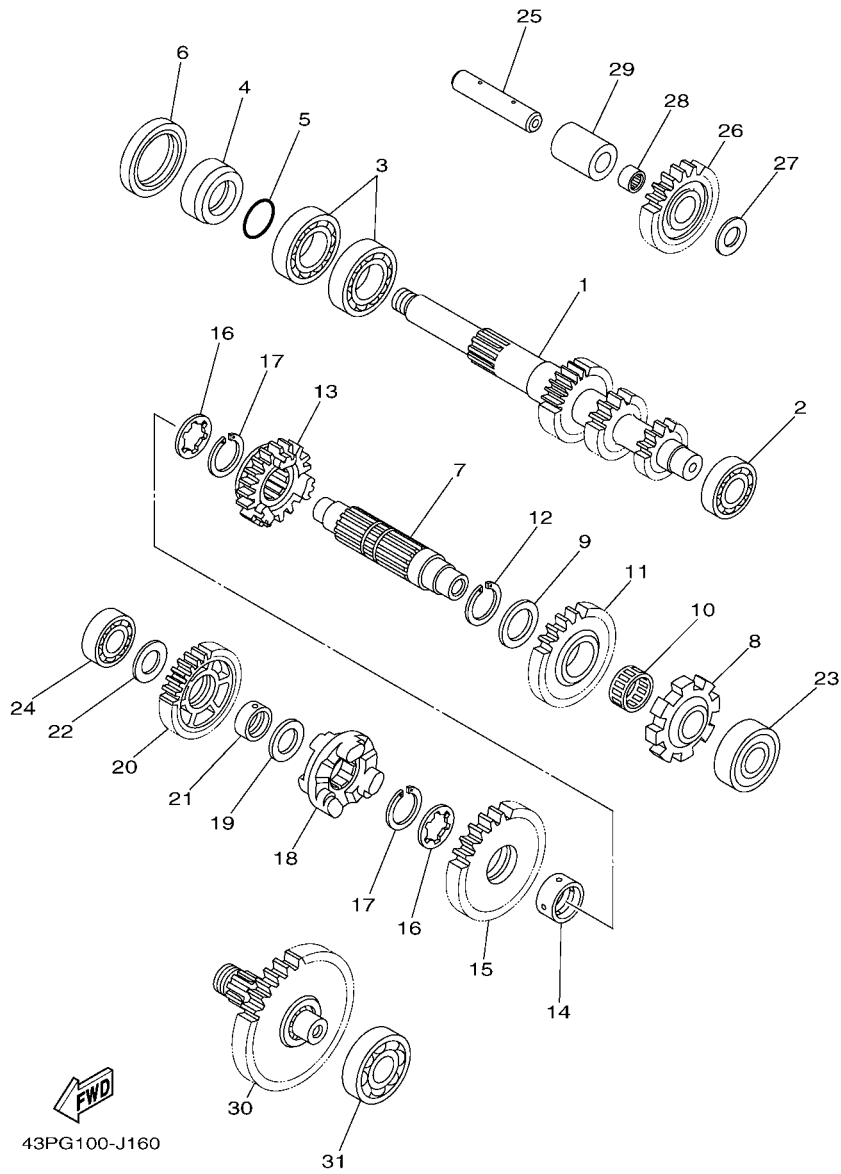


FIG. 15 CLUTCH

REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	16B-16611-01	CLUTCH HOUSING COMP.	1				
2	3B4-16620-00	CLUTCH CARRIER ASSY	1				
3	3B4-15163-00	HOUSING, BEARING 1	1				
4	93316-01003	BEARING	1				
5	93102-35004	OIL SEAL	1				
6	99009-80500	CIRCLIP	1				
7	93410-46079	CIRCLIP	1				
8	93315-21813	BEARING	1				
9	4SH-16664-00	BEARING, ONE WAY	1				
10	90179-22021	NUT	1				
11	3B4-15463-00	GASKET, COVER PINION 2	1				
12	99530-10116	PIN, DOWEL	2				
13	95022-06030	BOLT, FLANGE	7				
14	95022-06040	BOLT, FLANGE	2				
15	3B4-17606-00	PRIMARY SLIDING SHEAVE COMP.	1				
16	93101-35001	OIL SEAL	2				
17	3B4-17632-01	WEIGHT	8				
18	3B4-17623-01	CAM	1				
19	3B4-17653-00	SLIDER	4				
20	3B4-17645-00	COLLAR	1				
21	93211-594A4	O-RING	1				
22	4WV-17639-10	STOPPER	1				
23	90157-04006	SCREW, PAN HEAD	8				
24	90201-047R9	WASHER, PLATE	8				
25	3B4-17641-00	V-BELT	1				
26	3B4-17611-00	SHEAVE, PRIMARY FIXED	1				
27	90201-190T7	WASHER, PLATE	1				



43PG100-J160

FIG. 16 TRANSMISSION

REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	3B4-17681-10	SHAFT, SECONDARY	1				
2	93306-00401	BEARING	1				
3	93306-07801	BEARING	2				
4	90387-26001	COLLAR	1				
5	93210-26001	O-RING	1				
6	93102-42004	OIL SEAL	1				
7	3B4-17421-00	AXLE, DRIVE	1				
8	3B4-17473-00	STOPPER	1				
9	90201-25290	WASHER, PLATE	1				
10	93310-32590	BEARING	1				
11	3B4-17253-00	GEAR, REVERSE WHEEL 2 (28T)	1				
12	93440-25084	CIRCLIP	1				
13	3B4-17582-00	GEAR, MIDDLE DRIVE (21T)	1				
14	90387-250R3	COLLAR	1				
15	3B4-17233-00	GEAR, LOW WHEEL (31T)	1				
16	90214-22007	WASHER, CLAW	2				
17	93440-25084	CIRCLIP	2				
18	3B4-17285-02	CLUTCH, DOG	1				
19	90201-20028	WASHER, PLATE	1				
20	3B4-17223-10	GEAR, HIGH WHEEL (31T)	1				
21	90387-20021	COLLAR	1				
22	90201-170U8	WASHER, PLATE	1				
23	93306-20483	BEARING	1				
24	93306-20309	BEARING	1				
25	3B4-17432-01	AXLE, IDLE	1				
26	16B-17243-00	GEAR, REVERSE WHEEL 1 (23T)	1				
27	90201-15029	WASHER, PLATE	1				

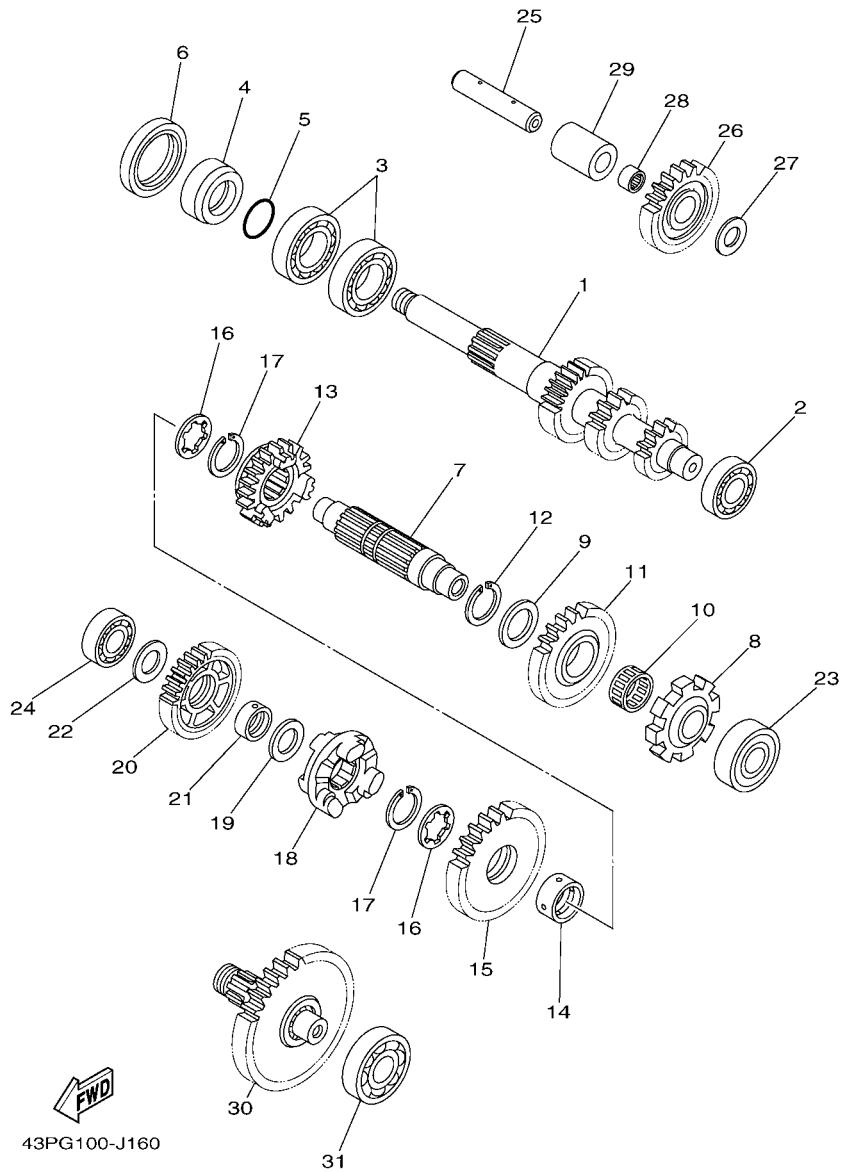
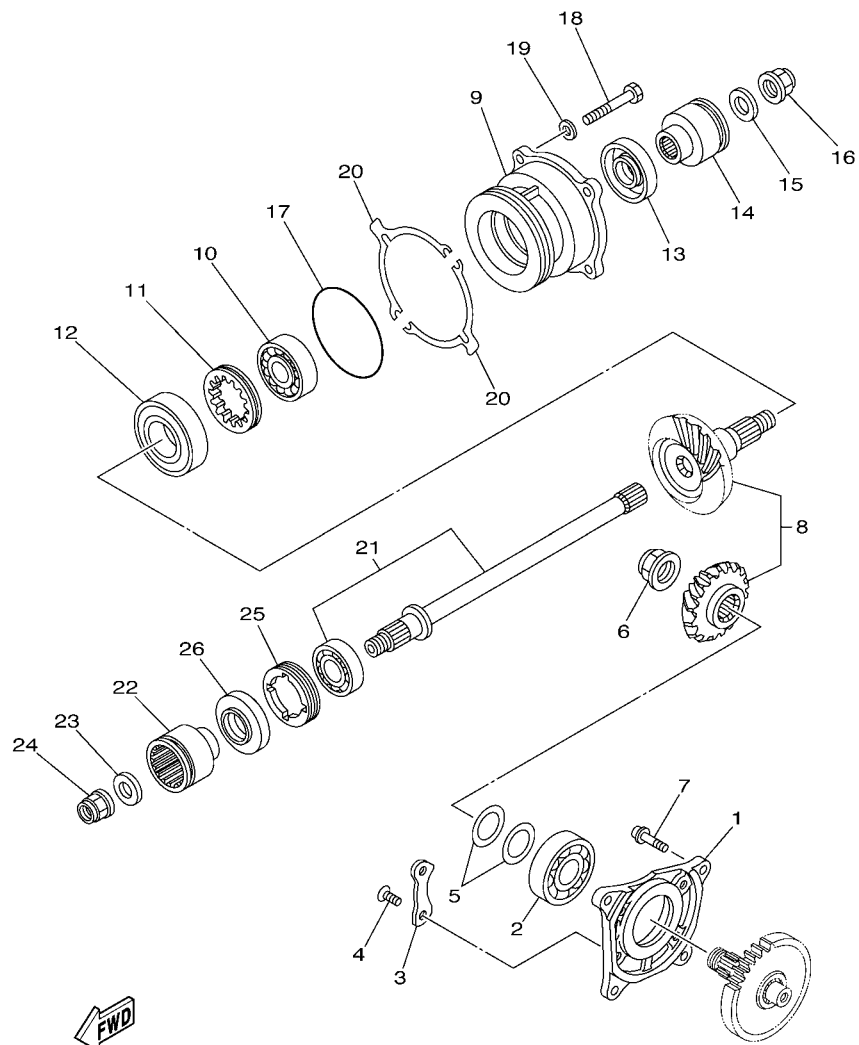


FIG. 16 TRANSMISSION

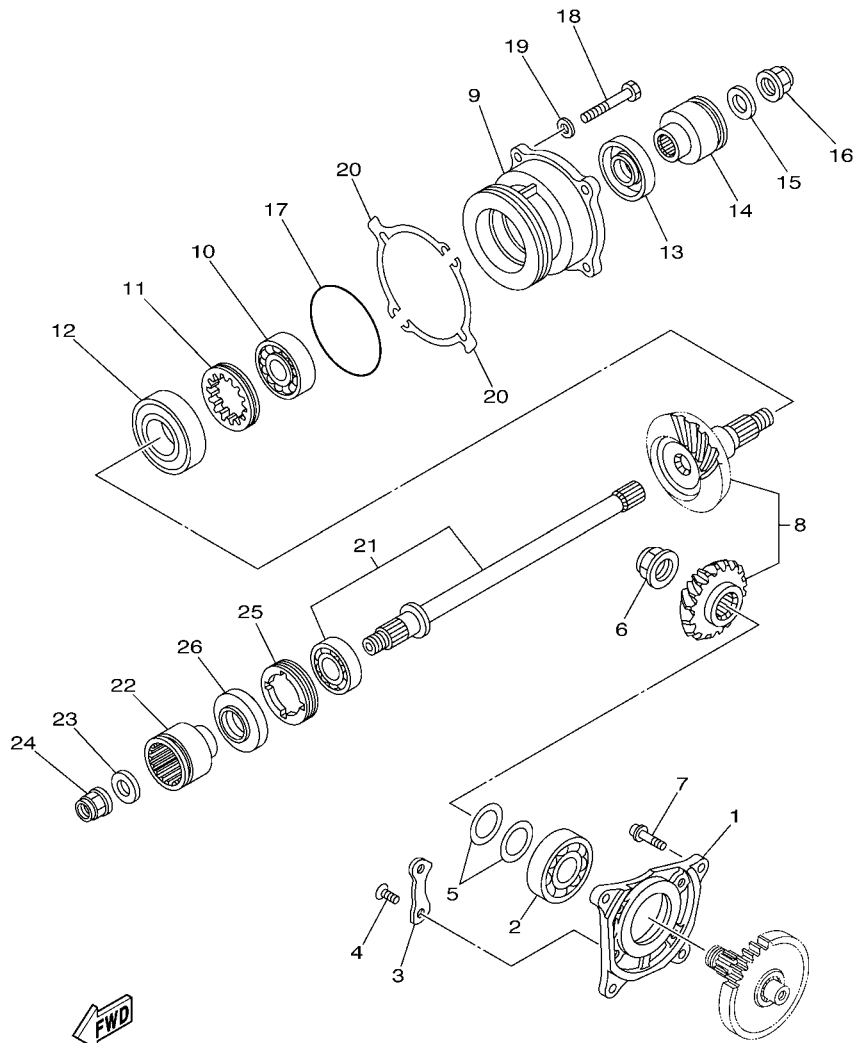
REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
28	93310-31576	BEARING	1				
29	90387-15018	COLLAR	1				
30	3B4-17520-00	DRIVE PINION ASSY (41T)	1				
31	93306-30438	BEARING	1				



3B49100-G170

FIG. 17 MIDDLE DRIVE GEAR

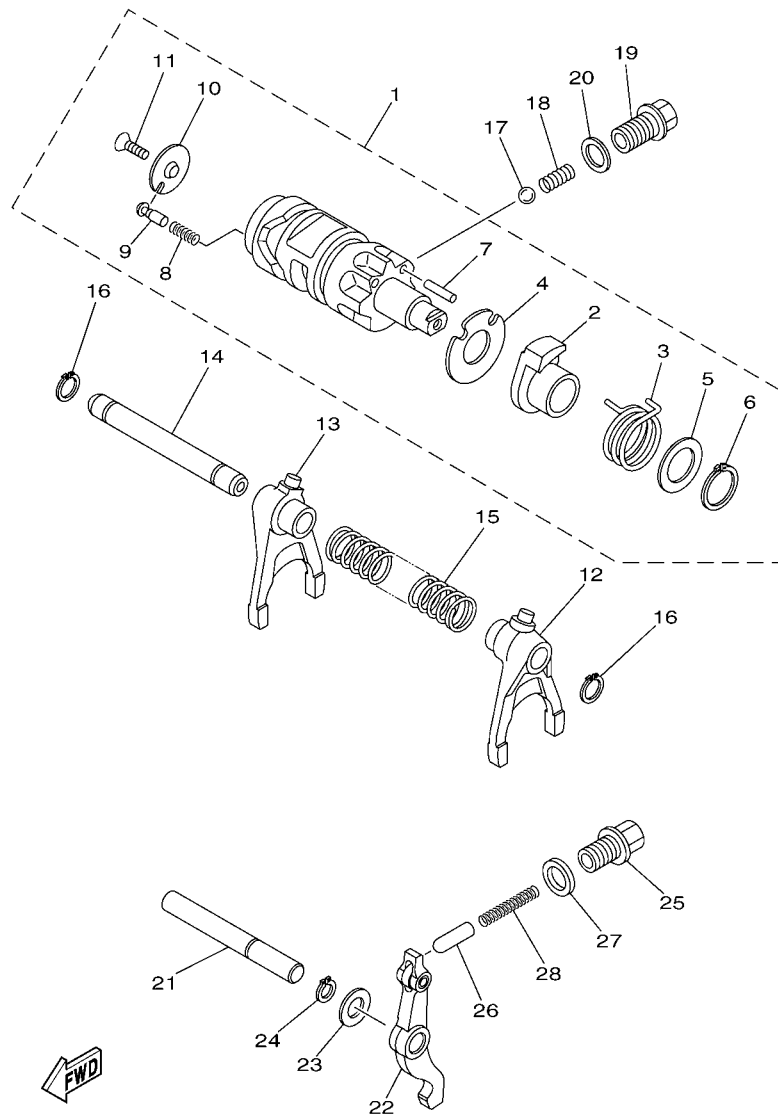
REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	3B4-17521-00	HOUSING, BEARING	1				
2	93306-30537	BEARING	1				
3	11H-15383-02	PLATE, BEARING COVER	2				
4	90149-08013	SCREW	4				
5	5KM-17531-50	SHIM, PINION (0.5T)	2				UR
5KM-17531-60	SHIM, PINION (0.55T)	2					UR
5KM-17531-70	SHIM, PINION (0.6T)	2					UR
5KM-17531-80	SHIM, PINION (0.7T)	2					UR
5KM-17531-90	SHIM, PINION (0.8T)	2					UR
5KM-17531-A0	SHIM, PINION (0.9T)	2					UR
5KM-17531-B0	SHIM, PINION (1.0T)	2					UR
6	90179-22013	NUT	1				
7	90110-08091	BOLT, HEXAGON SOCKET HEAD	4				
8	3B4-17530-01	PINION SET	1				
9	3B4-17551-00	HOUSING, BEARING	1				
10	93306-37206	BEARING	1				
11	90179-60001	NUT	1				
12	93306-20654	BEARING	1				
13	93102-30010	OIL SEAL	1				
14	3B4-17832-10	COUPLING	1				
15	90201-16021	WASHER, PLATE	1				
16	90179-16006	NUT	1				
17	93210-78544	O-RING	1				
18	97022-08030	BOLT	4				
19	92902-08600	WASHER, PLATE	4				
20	3B4-17531-00	SHIM, PINION (0.1T)	2				UR
	3B4-17531-10	SHIM, PINION (0.15T)	2				UR



3B49100-G170

FIG. 17 MIDDLE DRIVE GEAR

REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
20	3B4-17531-20	SHIM, PINION (0.2T)	2				UR
	3B4-17531-30	SHIM, PINION (0.3T)	2				UR
	3B4-17531-40	SHIM, PINION (0.4T)	2				UR
	3B4-17531-50	SHIM, PINION (0.5T)	2				UR
	3B4-17531-60	SHIM, PINION (0.6T)	2				UR
21	3B4-1755A-00	MIDDLE DRIVEN SHAFT ASSY	1				
22	3B4-17832-10	COUPLING	1				
23	90201-16021	WASHER, PLATE	1				
24	90179-16006	NUT	1				
25	90179-55660	NUT	1				
26	93102-30010	OIL SEAL	1				

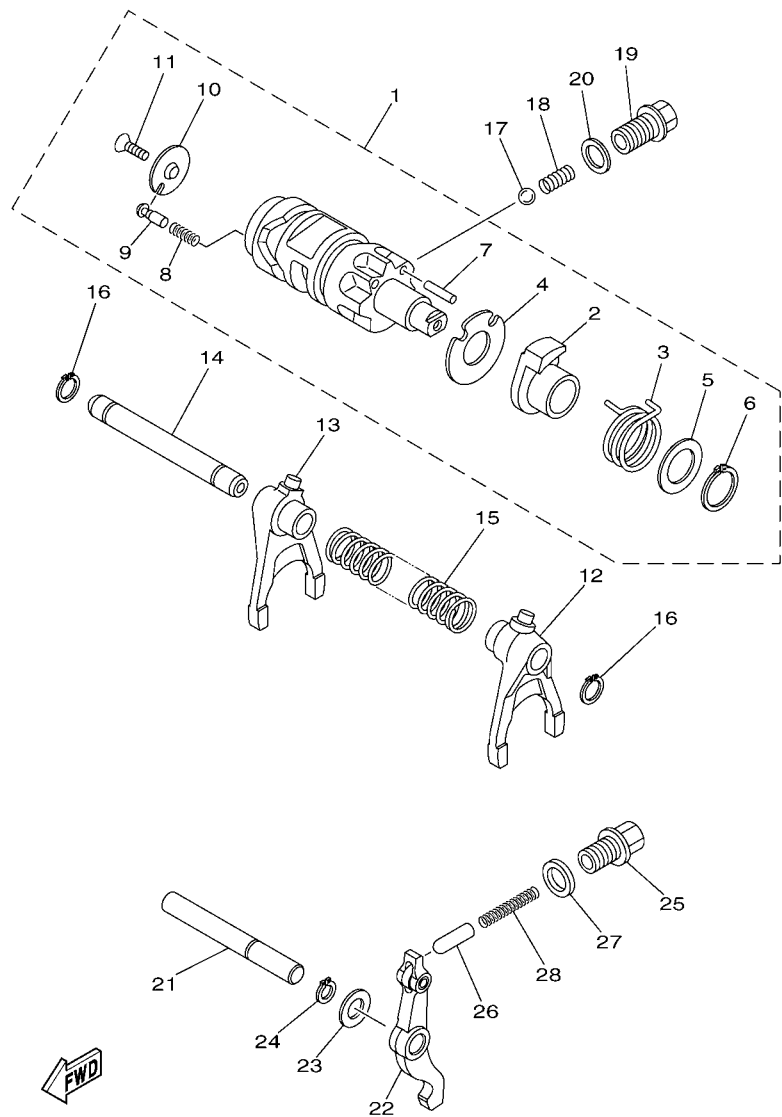


28P1100-H180

FIG. 18 SHIFT CAM & FORK

REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	3B4-18540-20	SHIFT CAM ASSY	1				
2	5KM-18171-00	.CAM, LEVER	1				
3	90508-32132	.SPRING, TORSION	1				
4	3B4-18331-00	.PLATE, SHIFT CAM	1				
5	90560-20040	.SPACER	1				
6	93410-20038	.CIRCLIP	1				
7	93604-18100	.PIN, DOWEL	1				
8	90501-06022	.SPRING, COMPRESSION	1				
9	5KM-18542-00	.POINT, NEUTRAL	1				
10	4UN-18566-00	.PLATE, SIDE 2	1				
11	90149-05016	.SCREW	1				
12	3B4-18511-11	FORK, SHIFT 1	1				
13	3B4-18512-11	FORK, SHIFT 2	1				
14	3B4-18531-00	BAR, SHIFT FORK GUIDE 1	1				
15	90501-140A2	SPRING, COMPRESSION	1				
16	99009-12400	CIRCLIP	2				
17	93503-08007	BALL	1				
18	90501-10353	SPRING, COMPRESSION	1				
19	90105-14003	BOLT, FLANGE	1				
20	90430-14194	GASKET	1				
21	3B4-18318-00	SHAFT, SHIFTER	1				
22	28P-18140-01	STOPPER LEVER ASSY	1				
23	90201-127J6	WASHER, PLATE	1				
24	99009-12400	CIRCLIP	1				
25	90109-14002	BOLT	1				
26	1J7-18547-00	STOPPER, CAM	1				
27	90430-14043	GASKET	1				

FIG. 18 SHIFT CAM & FORK



REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
28	90501-090A1	SPRING, COMPRESSION	1				

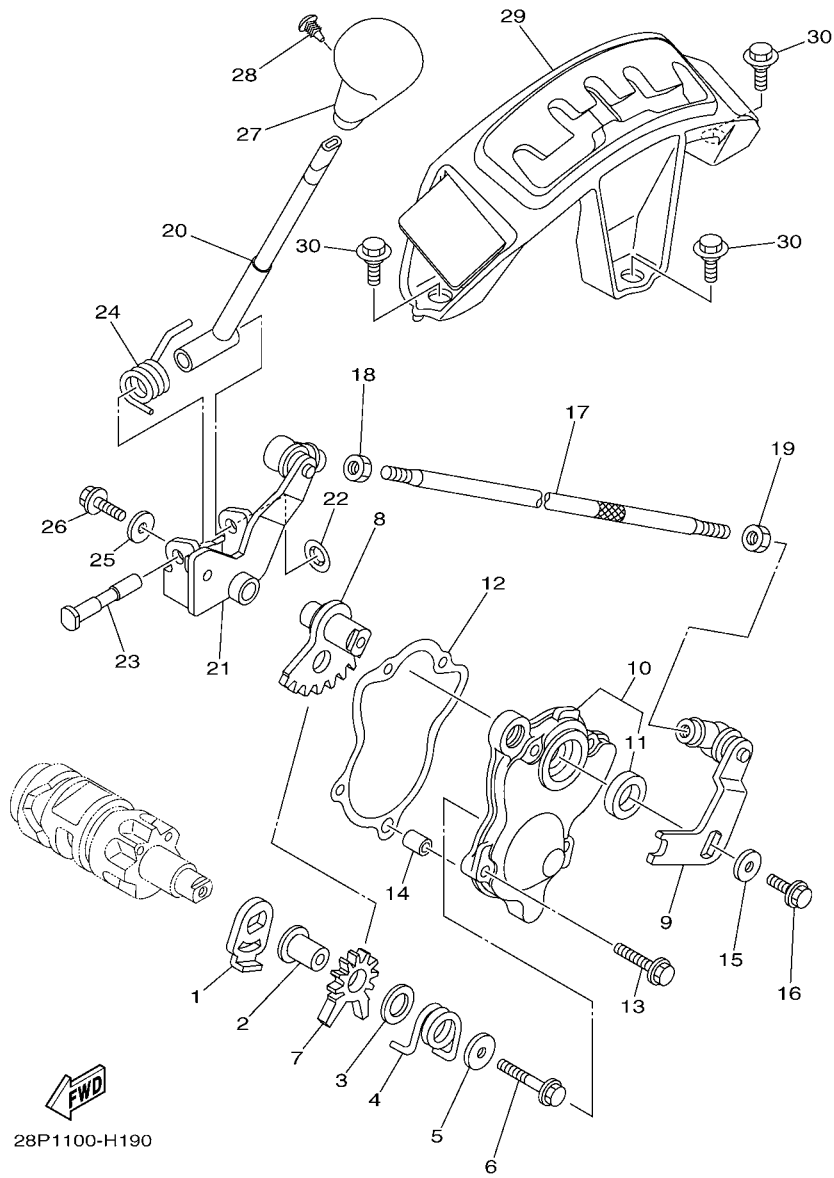


FIG. 19 SHIFT SHAFT

REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	4SH-18198-00	LEVER	1				
2	90387-0613B	COLLAR	1				
3	90201-132G5	WASHER, PLATE	1				
4	90508-32117	SPRING, TORSION	1				
5	90201-06036	WASHER, PLATE	1				
6	95812-06035	BOLT, FLANGE	1				
7	5KM-18191-00	LEVER	1				
8	3B4-18103-11	SHIFT SHAFT COMP.	1				
9	28P-18104-00	SHIFT GUIDE COMP.	1				
10	3B4-18380-00	SHIFTER BRKT. ASSY	1				
11	93102-15212	.OIL SEAL	1				
12	3B4-18146-00	GASKET	1				
13	95022-06020	BOLT, FLANGE	4				
14	99530-08012	PIN, DOWEL	1				
15	90201-06036	WASHER, PLATE	1				
16	90105-06176	BOLT, FLANGE	1				
17	28P-18115-00	ROD, SHIFT	1				
18	90170-06228	NUT(COUNTER CLOCKWISE)	1				
19	95312-06700	NUT	1				
20	3B4-18190-20	LEVER COMP. 1	1				
21	3B4-18169-20	ARM, SHIFT 2	1				
22	90183-080A1	NUT, SPRING	1				
23	3B4-18125-00	SHAFT, SHIFT	1				
24	3B4-18196-00	SPRING, RETURN	1				
25	90201-06036	WASHER, PLATE	1				
26	95812-06016	BOLT, FLANGE	1				
27	28P-18174-00	KNOB, SHIFT LEVER	1				

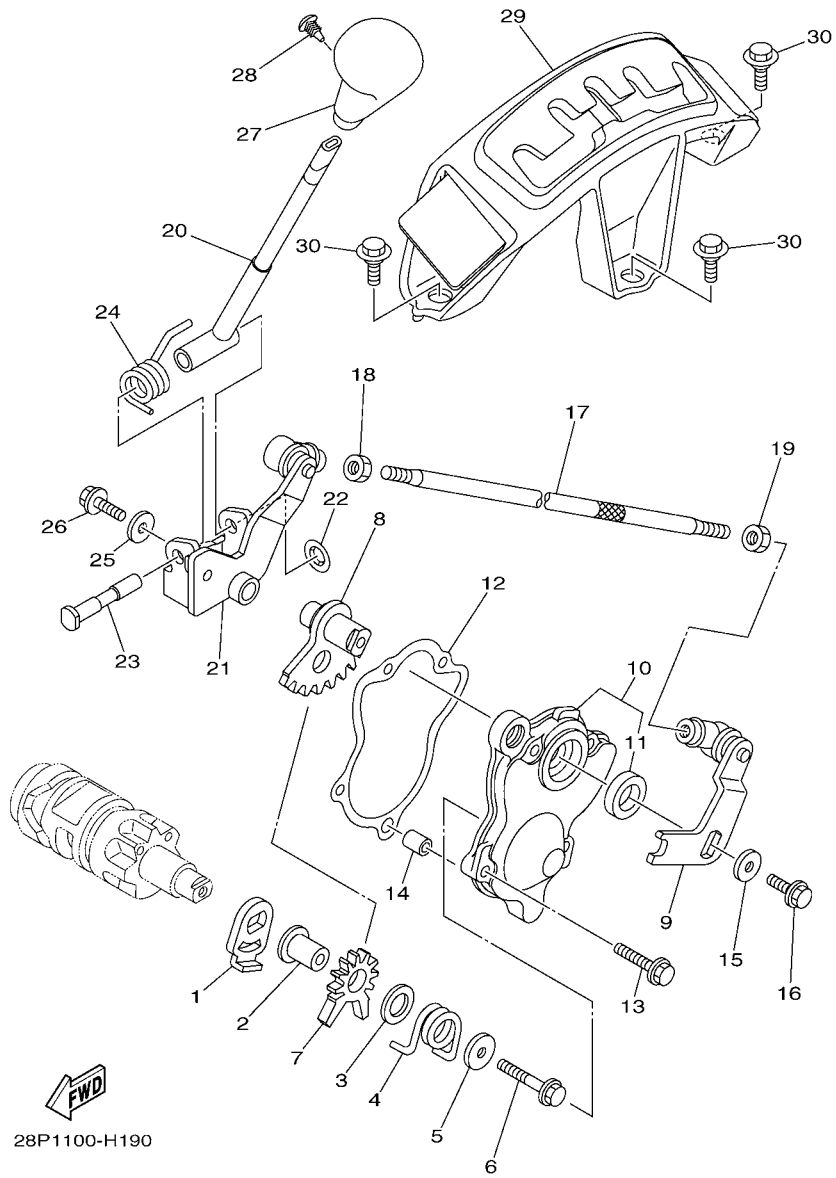
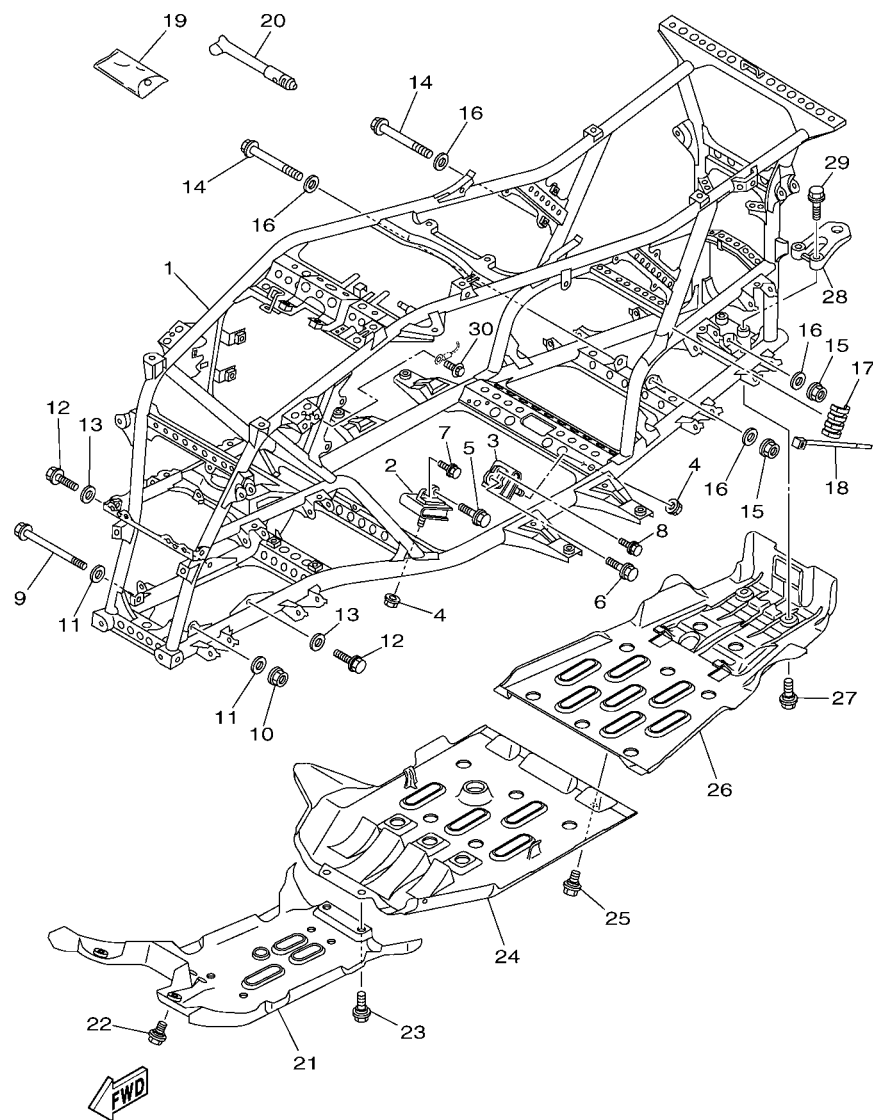


FIG. 19 SHIFT SHAFT

REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
28	90269-05055	RIVET	1				
29	3B4-18160-00	SHIFT GUIDE ASSY	1				
30	90109-06172	BOLT	3				

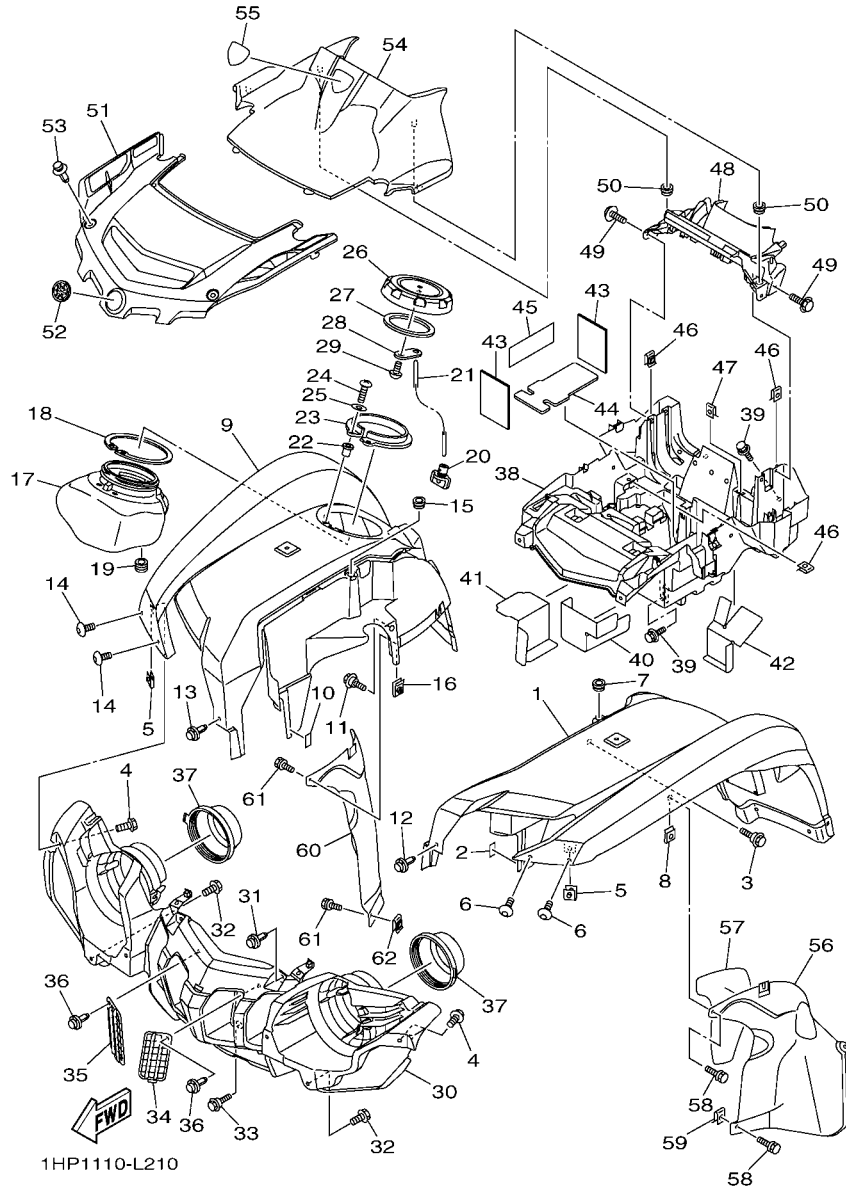


1HP1110-L200

FIG. 20 FRAME

REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	1HP-F1110-00	FRAME COMP.	1				
2	3B4-21485-00	DAMPER, RUBBER 1	2				
3	3B4-21485-00	DAMPER, RUBBER 1	2				
4	90185-10011	NUT, SELF-LOCKING	4				
5	95812-10035	BOLT, FLANGE	2				
6	95812-10035	BOLT, FLANGE	2				
7	90105-06639	BOLT, FLANGE	2				
8	90105-06639	BOLT, FLANGE	2				
9	90105-10219	BOLT, FLANGE	1				
10	90185-10011	NUT, SELF-LOCKING	1				
11	90201-10035	WASHER, PLATE	2				
12	90105-10237	BOLT, FLANGE	2				
13	90201-10035	WASHER, PLATE	2				
14	90105-10238	BOLT, FLANGE	2				
15	90185-10011	NUT, SELF-LOCKING	2				
16	90201-10035	WASHER, PLATE	4				
17	3B4-2113B-01	DAMPER	1				
18	90464-40825	CLAMP	1				
19	1HP-F8100-00	TOOL KIT	1				
20	1NV-2811A-01	GAUGE, AIR	1				
21	1HP-F147A-00	GUARD, ENGINE 1	1				
22	90109-06202	BOLT	2				
23	90109-06214	BOLT	2				
24	1HP-F147E-00	GUARD, ENGINE 2	1				
25	90109-06214	BOLT	2				
26	1HP-F147F-00	GUARD, ENGINE 3	1				
27	90109-06202	BOLT	2				

FIG. 21 FRONT FENDER



REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	1HP-F1500-00	FRONT FENDER ASSY	1				
2	3B4-21541-00	DAMPER 1	1				
3	90109-06172	BOLT	1				
4	90119-05193	BOLT, WITH WASHER	2				
5	90183-051A0	NUT, SPRING	2				
6	90149-05034	SCREW	2				
7	90480-13398	GROMMET	1				
8	90183-06053	NUT, SPRING	1				
9	1HP-F1556-00	FENDER, FRONT 2	1				
10	3B4-21541-00	DAMPER 1	1				
11	90109-06172	BOLT	1				
12	90269-07012	RIVET	1				
13	90269-07012	RIVET	1				
14	90149-05034	SCREW	2				
15	90480-13398	GROMMET	1				
16	90183-06053	NUT, SPRING	1				
17	1HP-F838K-00	BOX 1	1				
18	3B4-2838M-00	SEAL, BOX 1	1				
19	90480-13004	GROMMET	1				
20	3B4-215A1-00	PLUG, DRAIN	1				
21	3B4-2845L-00	STOPPER, OPEN	1				
22	90179-05523	NUT	2				
23	3B4-2839N-00	HOLDER	1				
24	98502-05016	SCREW, PAN HEAD	2				
25	92902-05600	WASHER, PLATE	2				
26	1HP-F151B-00	CAP	1				
27	3B4-28307-00	SEAL	1				

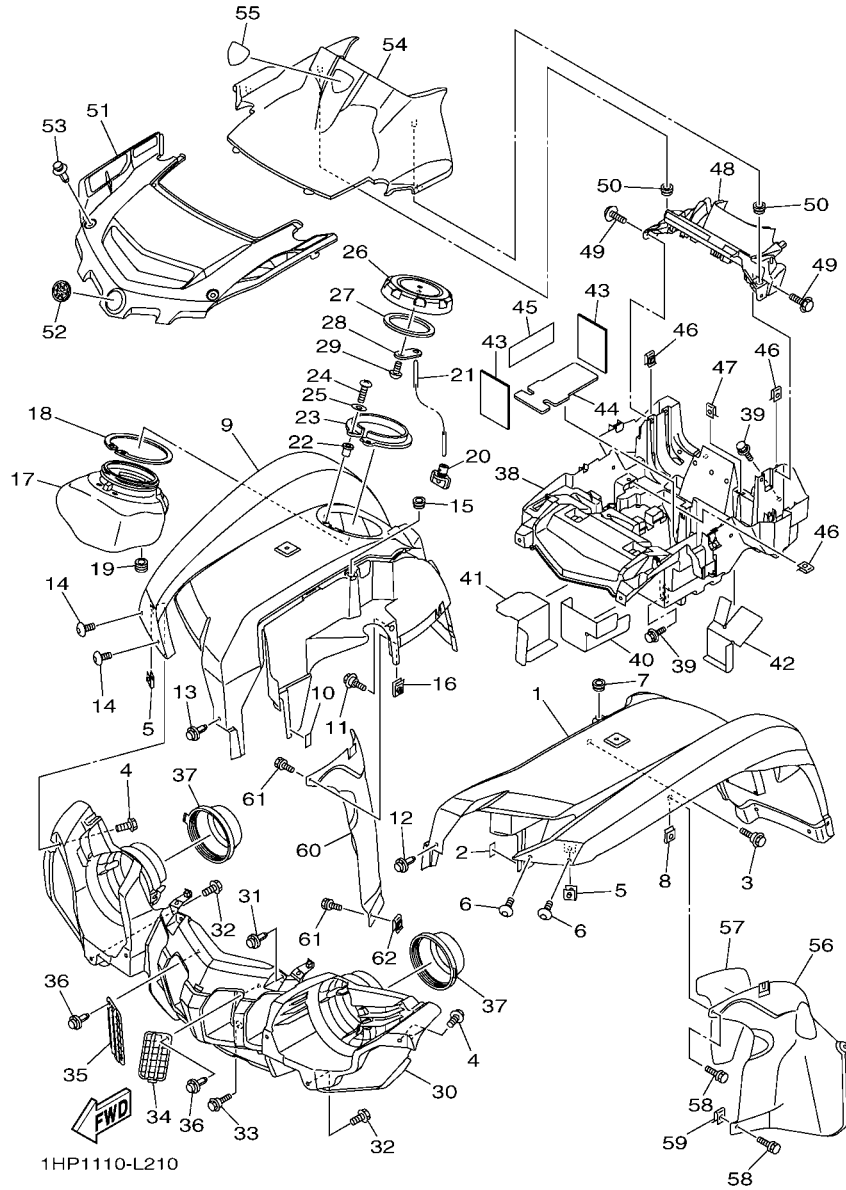
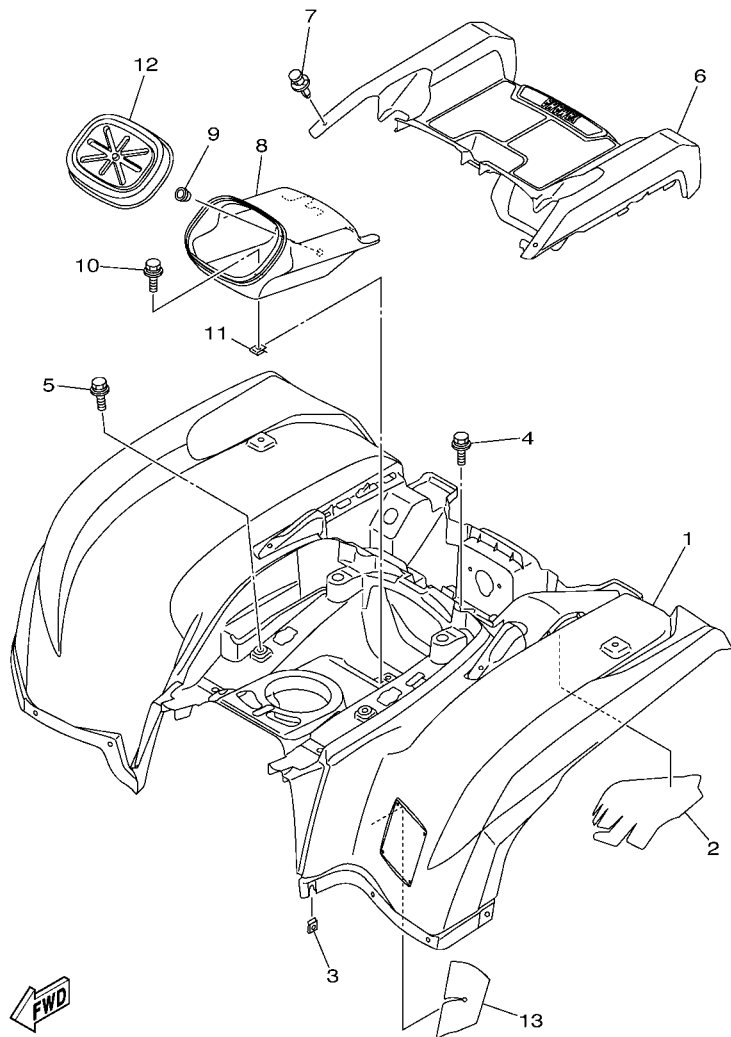


FIG. 21 FRONT FENDER

REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
28	3B4-28487-00	PLATE 2	1				
29	90164-05800	SCREW, TAPPING	1				
30	1HP-F8309-00	GRILLE, FRONT	1				
31	90269-07010	RIVET	2				
32	90119-05193	BOLT, WITH WASHER	2				
33	90109-06172	BOLT	2				
34	3B4-2837N-00	GRILL, AIR INTAKE 1	1				
35	3B4-2837R-00	GRILL, AIR INTAKE 2	1				
36	90269-07077	RIVET	2				
37	3B4-28349-00	CAP	2				
38	1HP-H212B-00	BOX, BATTERY 1	1				
39	90119-06152	BOLT, WITH WASHER	3				
40	1HP-H253E-00	INSULATOR 1	1				
41	1HP-H253F-00	INSULATOR 2	1				
42	1HP-H254E-00	INSULATOR	1				
43	3B4-8233W-10	INSU.	2				
44	3B4-82122-00	SEAT, BATTERY	1				
45	1HP-H2176-00	DAMPER	1				
46	90183-06053	NUT, SPRING	5				
47	90183-05008	NUT, SPRING	2				
48	1HP-F837L-00	PANEL, CONSOLE 1	1				
49	90119-06152	BOLT, WITH WASHER	4				
50	90480-13567	GROMMET	2				
51	1HP-F3391-00	PANEL, FRONT	1				
52	5FU-F175B-01	TUNING FORK MARK	1				
53	90269-07010	RIVET	2				
54	1HP-F8313-00	LID	1				



3B49100-G220

FIG. 22 REAR FENDER

REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	1HP-F1600-00	REAR FENDER ASSY.	1				
2	3B4-21652-00	PROTECTOR	1				
3	90183-06053	NUT, SPRING	1				
4	90119-06152	BOLT, WITH WASHER	2				
5	90119-06152	BOLT, WITH WASHER	2				
6	1HP-F1651-00	COVER, REAR FENDER	1				
7	90269-07010	RIVET	2				
8	1HP-F160E-00	BOX	1				
9	90338-09130	PLUG	1				
10	90119-06152	BOLT, WITH WASHER	1				
11	90183-06053	NUT, SPRING	1				
12	1HP-F160F-00	LID	1				
13	1HP-F1669-00	SEAL	1				

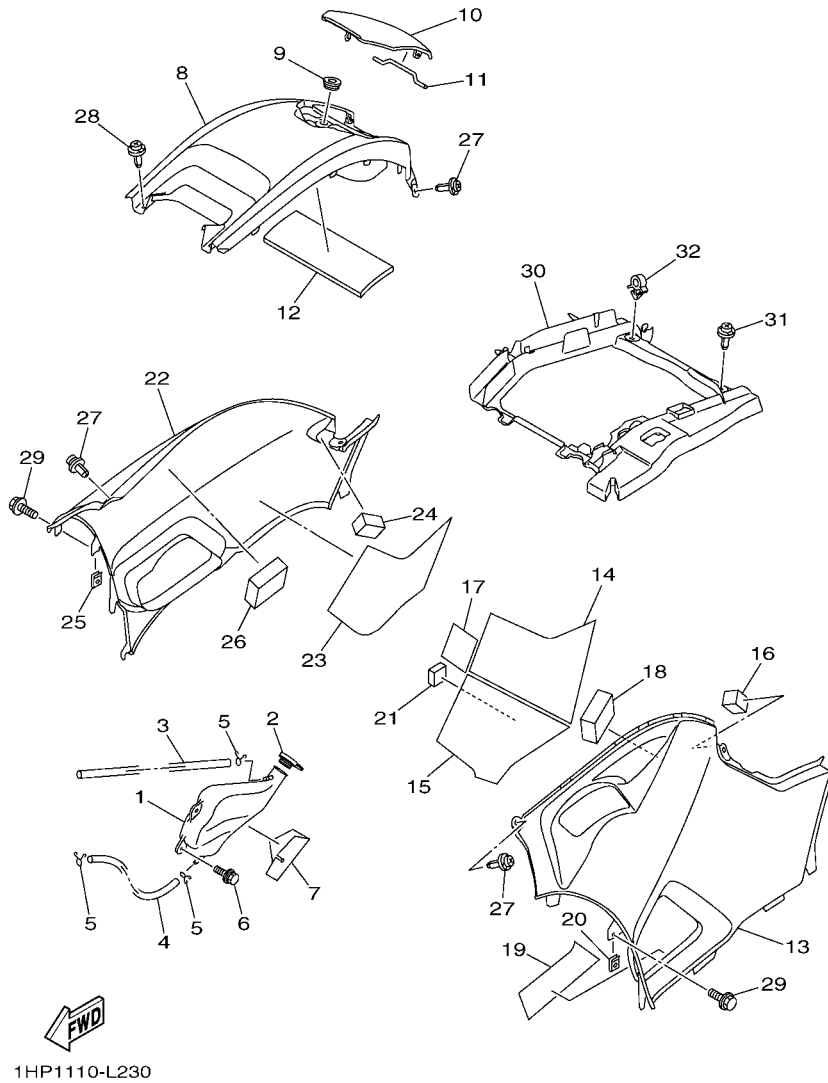
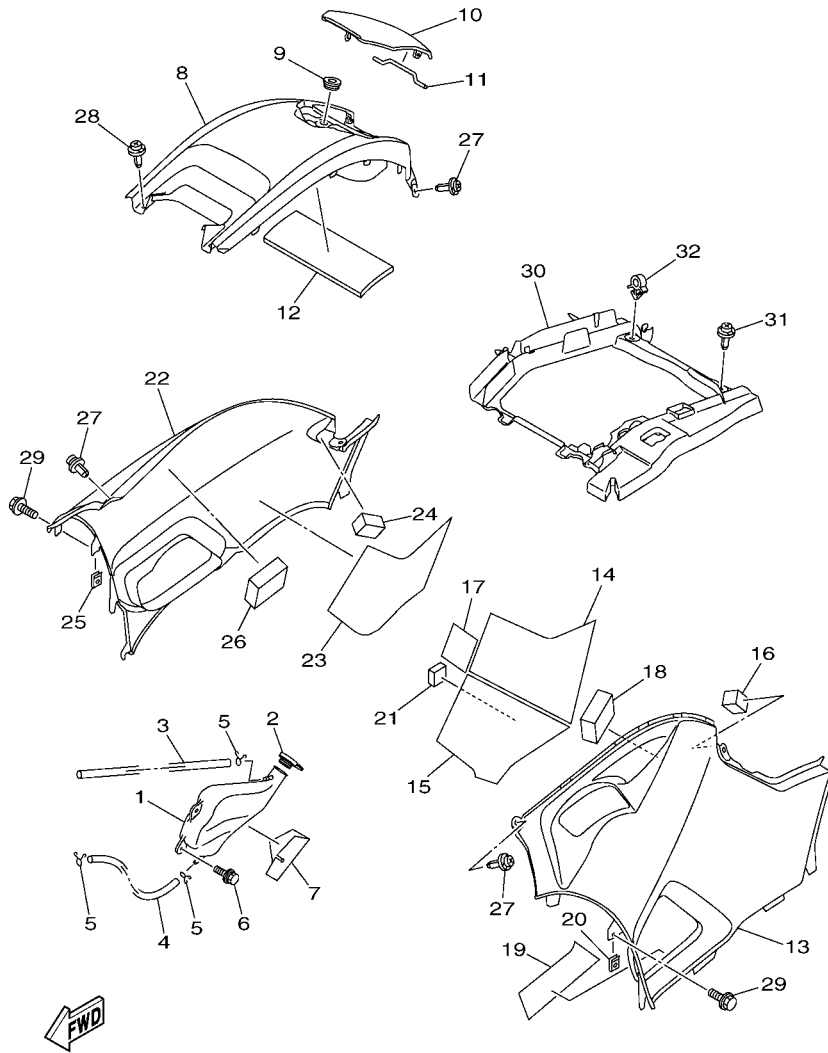


FIG. 23 SIDE COVER

REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	1HP-F1871-00	TANK, RECOVERY	1				
2	1S3-21875-00	CAP	1				
3	90445-08841	HOSE (L540)	1				
4	90445-08840	HOSE (L420)	1				
5	90467-08003	CLIP	3				
6	90119-06152	BOLT, WITH WASHER	2				
7	1HP-F176E-00	PLATE	1				
8	1HP-F171A-00	COVER, TOP	1				
9	90480-01558	GROMMET	1				
10	1HP-F177B-00	LID, COVER	1				
11	3B4-2177K-00	PIN, HINGE	1				
12	3B4-21747-01	DAMPER	1				
13	1HP-F1711-00	COVER, SIDE 1	1				
14	3B4-2174A-00	INSULATOR, SIDE COVER	1				
15	3B4-2173N-00	SEAL 4	1				
16	3B4-21717-00	DAMPER	1				
17	1S3-82123-00	SEAT, BATTERY	1				
18	3B4-2174Y-00	DAMPER	1				
19	3B4-2173M-00	SEAL 3	1				
20	90183-06053	NUT, SPRING	1				
21	3B4-2177N-00	DAMPER, LOCATING 4	1				
22	1HP-F1721-00	COVER, SIDE 2	1				
23	1HP-F174T-00	INSULATOR, SIDE COVER 2	1				
24	3B4-21717-00	DAMPER	1				
25	90183-06053	NUT, SPRING	1				
26	3B4-2174Y-00	DAMPER	1				
27	90269-07012	RIVET	4				



1HP1110-L230

FIG. 23 SIDE COVER

REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
28	90269-06081	RIVET	2				
29	90119-06152	BOLT, WITH WASHER	2				
30	1HP-F414H-00	DAMPER, PLATE 1	1				
31	90269-07010	RIVET	1				
32	90464-15157	CLAMP	1				
<hr style="border-top: 1px dashed black;"/>							
<hr style="border-top: 1px dashed black;"/>							
<hr style="border-top: 1px dashed black;"/>							
<hr style="border-top: 1px dashed black;"/>							
<hr style="border-top: 1px dashed black;"/>							
<hr style="border-top: 1px dashed black;"/>							
<hr style="border-top: 1px dashed black;"/>							
<hr style="border-top: 1px dashed black;"/>							
<hr style="border-top: 1px dashed black;"/>							
<hr style="border-top: 1px dashed black;"/>							

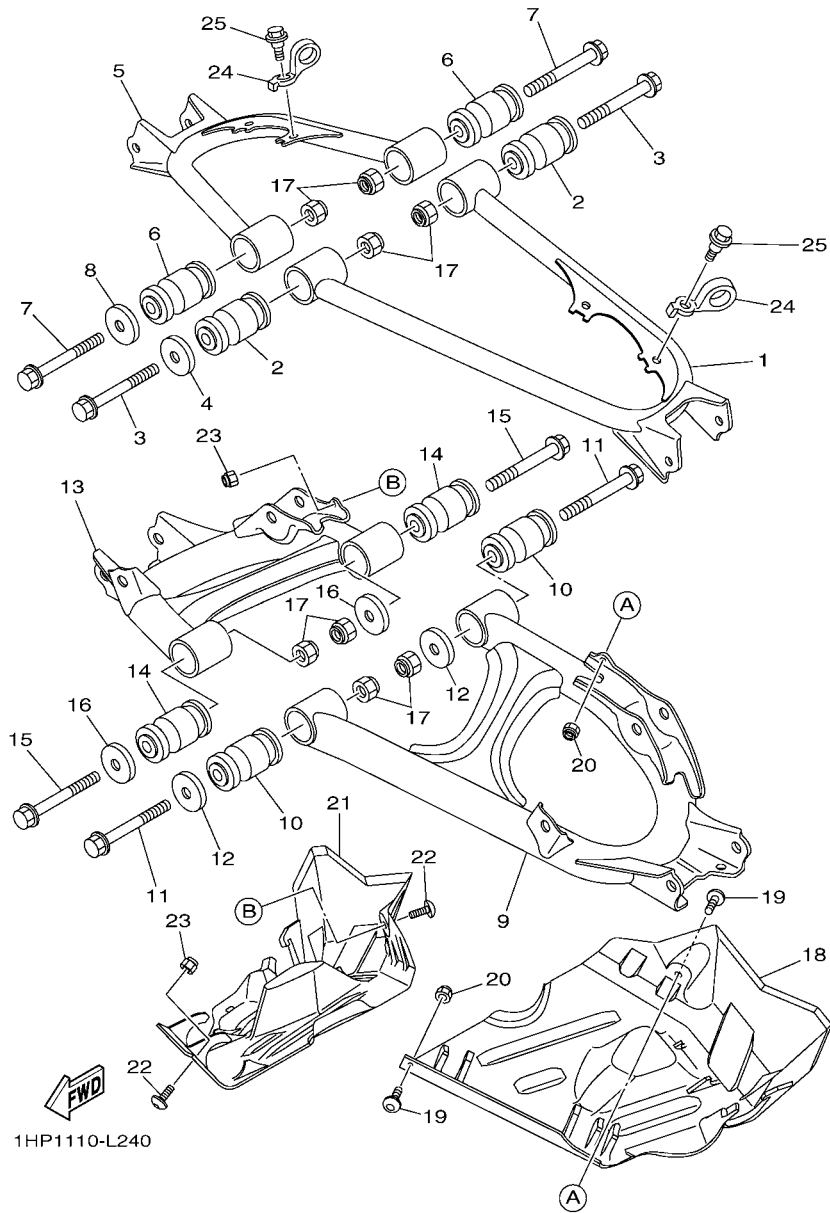
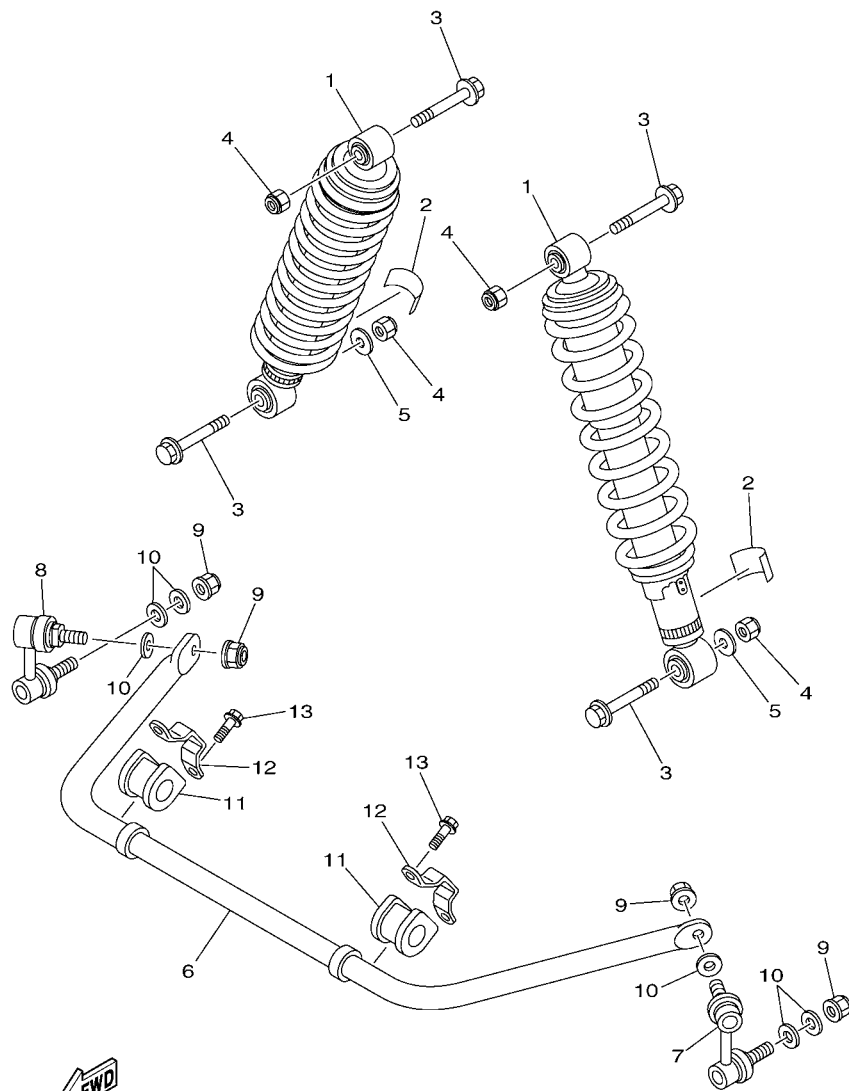


FIG. 24 REAR ARM

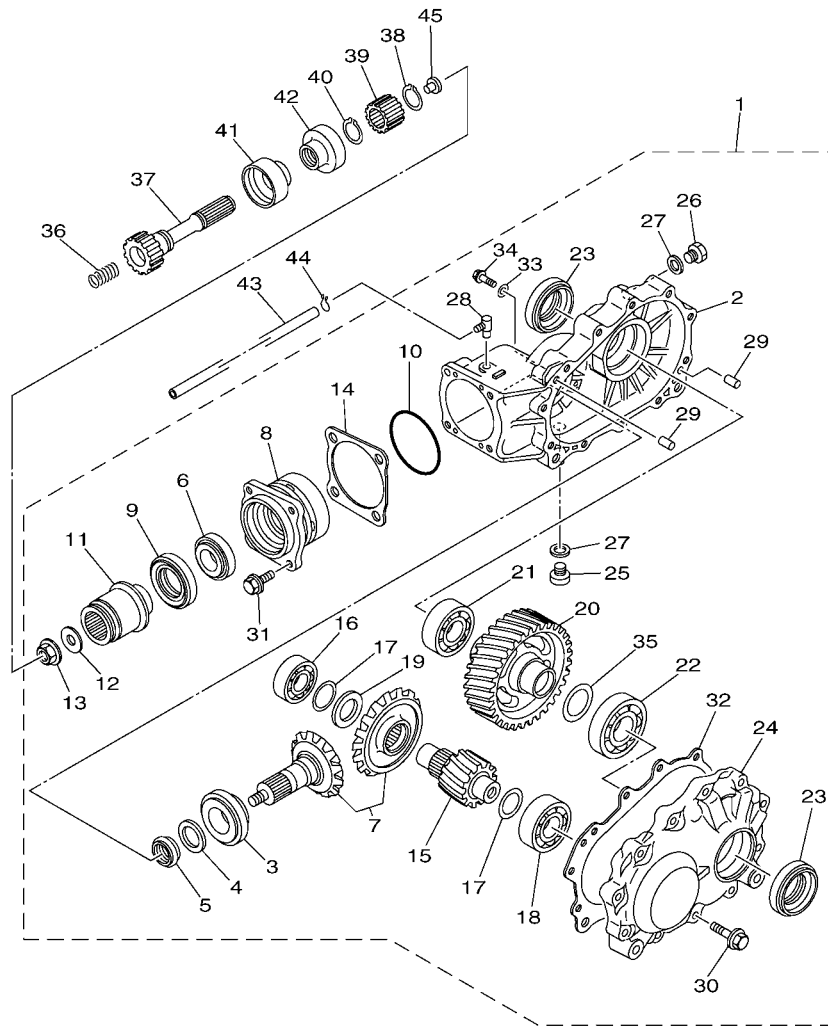
REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	1HP-F2171-00	ARM, REAR 1	1				
2	1HP-F3526-00	BUSH	2				
3	90105-10222	BOLT, FLANGE	2				
4	5KM-22149-10	WASHER	1				
5	1HP-F2172-00	ARM, REAR 2	1				
6	1HP-F3526-00	BUSH	2				
7	90105-10222	BOLT, FLANGE	2				
8	5KM-22149-10	WASHER	1				
9	1HP-F217M-00	ARM 1	1				
10	1HP-F3526-00	BUSH	2				
11	90105-10222	BOLT, FLANGE	2				
12	5KM-22149-10	WASHER	2				
13	1HP-F217N-00	ARM 2	1				
14	1HP-F3526-00	BUSH	2				
15	90105-10222	BOLT, FLANGE	2				
16	5KM-22149-10	WASHER	2				
17	90185-10012	NUT, SELF-LOCKING	8				
18	1HP-F2128-00	COVER, THRUST 1	1				
19	90111-06814	BOLT, HEX. SOCKET BUTTON	2				
20	95702-06300	NUT, NYLON	2				
21	1HP-F2129-00	COVER, THRUST 2	1				
22	90111-06814	BOLT, HEX. SOCKET BUTTON	2				
23	95702-06300	NUT, NYLON	2				
24	3B4-25875-00	HOLDER, BRAKE HOSE 1	4				
25	90109-06172	BOLT	4				



1HP1110-L250

FIG. 25 REAR SUSPENSION

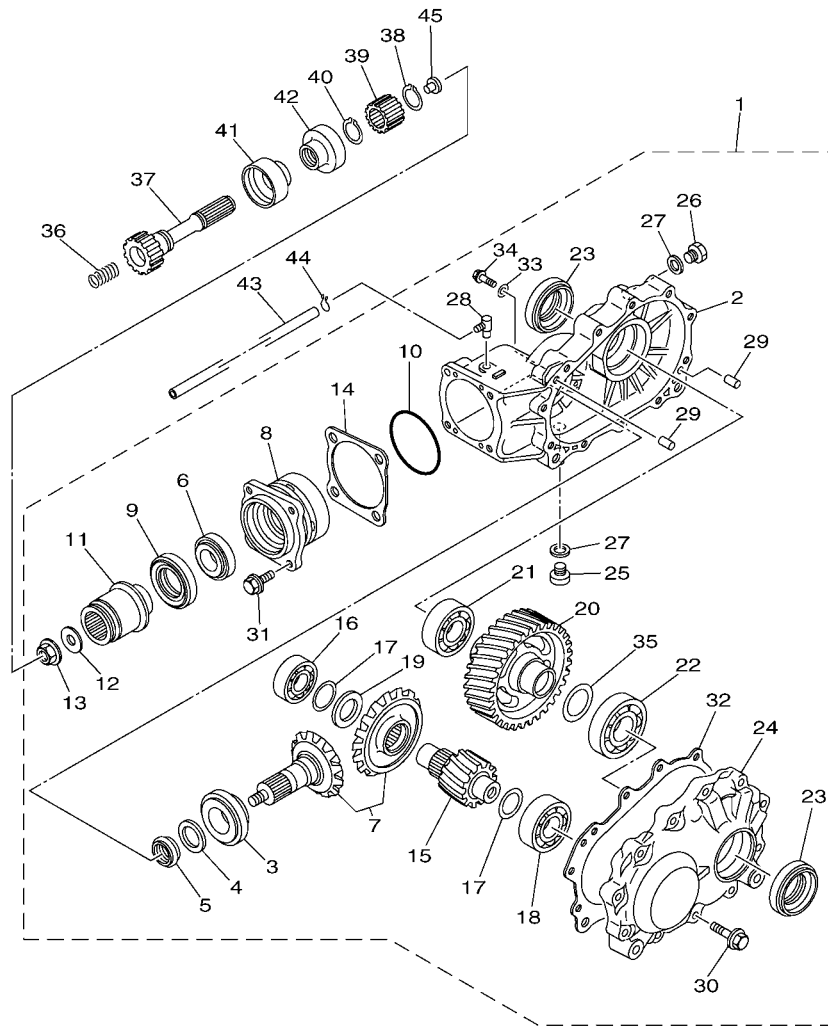
REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	1HP-F2210-01	SHOCK ABSORBER ASSY, REAR	2				
2	1HP-F2259-01	LABEL, WARNING	2				
3	90105-10131	BOLT, FLANGE	4				
4	90185-10012	NUT, SELF-LOCKING	4				
5	90201-10035	WASHER, PLATE	2				
6	1HP-G7491-00	BAR, STABILIZER	1				
7	16B-2385L-10	JOINT, STABILIZER 1	1				
8	16B-2385M-10	JOINT, STABILIZER 2	1				
9	95602-10200	NUT, U FLANGE	4				
10	90201-10035	WASHER, PLATE	6				
11	1HP-F386G-00	BUSH, STABILIZER FRONT	2				
12	1HP-F386H-00	COVER, STABILIZER FRONT	2				
13	95812-08014	BOLT, FLANGE	4				



FWD
1HP1110-L260

FIG. 26 DRIVE SHAFT

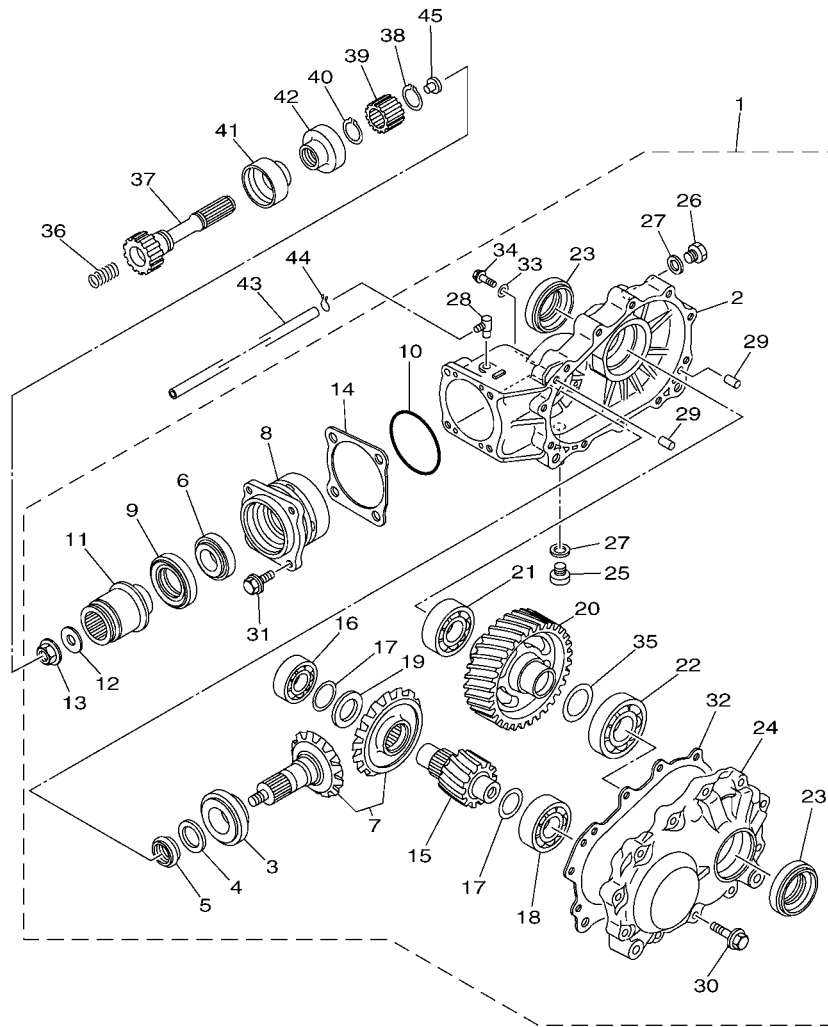
REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	1HP-46101-00	REAR AXLE GEAR CASE ASSY	1				
2	3B4-46151-00	.HOUSING, DRIVE SHAFT	1				
3	93332-00046	.BEARING	1				
4	90201-25634	.WASHER, PLATE	1				
5	3B4-46129-00	.SPACER, EXPANSION	1				
6	93332-00053	.BEARING	1				
7	3B4-461A0-00	.RING GEAR SET	1				
8	3B4-46144-00	.HOUSING, PINION BEARING	1				
9	93102-35380	.OIL SEAL	1				
10	93210-626A7	.O-RING	1				
11	3B4-46126-10	.COUPLING	1				
12	90201-12029	.WASHER, PLATE	1				
13	90179-12005	.NUT	1				
14	2HR-46127-00-25	.SHIM, DRIVE PISTON (0.25T)	1				UR
	2HR-46127-00-30	.SHIM, DRIVE PISTON (0.30T)	1				UR
	2HR-46127-00-35	.SHIM, DRIVE PISTON (0.35T)	1				UR
	2HR-46127-00-40	.SHIM, DRIVE PISTON (0.40T)	1				UR
	2HR-46127-00-45	.SHIM, DRIVE PISTON (0.45T)	1				UR
	2HR-46127-00-50	.SHIM, DRIVE PISTON (0.50T)	1				UR
15	3B4-46316-00	.GEAR, PINION 1	1				
16	93306-205U0	.BEARING	1				
17	3B4-46119-00	.SHIM, THRUST (0.25T)	2				UR
	3B4-46119-10	.SHIM, THRUST (0.30T)	2				UR
	3B4-46119-20	.SHIM, THRUST (0.35T)	2				UR
	3B4-46119-30	.SHIM, THRUST (0.40T)	2				UR
	3B4-46119-40	.SHIM, THRUST (0.45T)	2				UR
	3B4-46119-50	.SHIM, THRUST (0.50T)	2				UR



FWD
1HP1110-L260

FIG. 26 DRIVE SHAFT

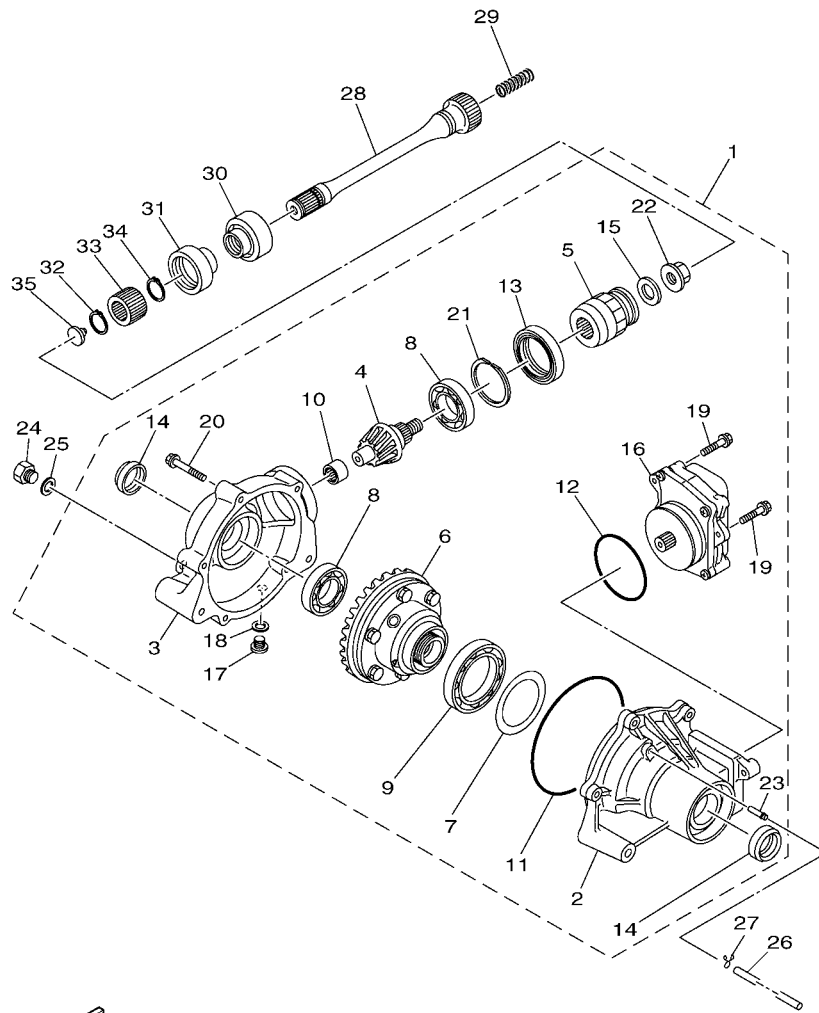
REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
18	93306-30534	.BEARING	1				
19	3B4-4621F-00	.SHIM, THRUST (4.5T)	1				UR
	3B4-4621F-10	.SHIM, THRUST (4.8T)	1				UR
	3B4-4621F-20	.SHIM, THRUST (5.1T)	1				UR
	3B4-4621F-30	.SHIM, THRUST (5.4T)	1				UR
20	3B4-46326-00	.GEAR, WHEEL 1	1				
21	93306-00704	.BEARING	1				
22	93306-207U0	.BEARING	1				
23	93102-35380	.OIL SEAL	2				
24	3B4-46152-00	.HOUSING, BEARING	1				
25	90340-14002	.PLUG, STRAIGHT SCREW	1				
26	90340-14029	.PLUG, STRAIGHT SCREW	1				
27	214-11198-01	.GASKET	2				
28	5UG-15371-00	.BREATHER	1				
29	99530-10014	.PIN, DOWEL	2				
30	95822-08035	.BOLT, FLANGE	11				
31	95822-08025	.BOLT, FLANGE	4				
32	3B4-4631A-01	.GSKT., CASE	1				
33	90201-08087	.WASHER, PLATE	1				
34	95022-08012	.BOLT, FLANGE	1				
35	3B4-46344-00	.SHIM (0.25T)	1				UR
	3B4-46344-10	.SHIM (0.30T)	1				UR
	3B4-46344-20	.SHIM (0.35T)	1				UR
	3B4-46344-30	.SHIM (0.40T)	1				UR
	3B4-46344-40	.SHIM (0.45T)	1				UR
	3B4-46344-50	.SHIM (0.50T)	1				UR
36	90501-20361	SPRING, COMPRESSION	1				



1HP1110-L260

FIG. 26 DRIVE SHAFT

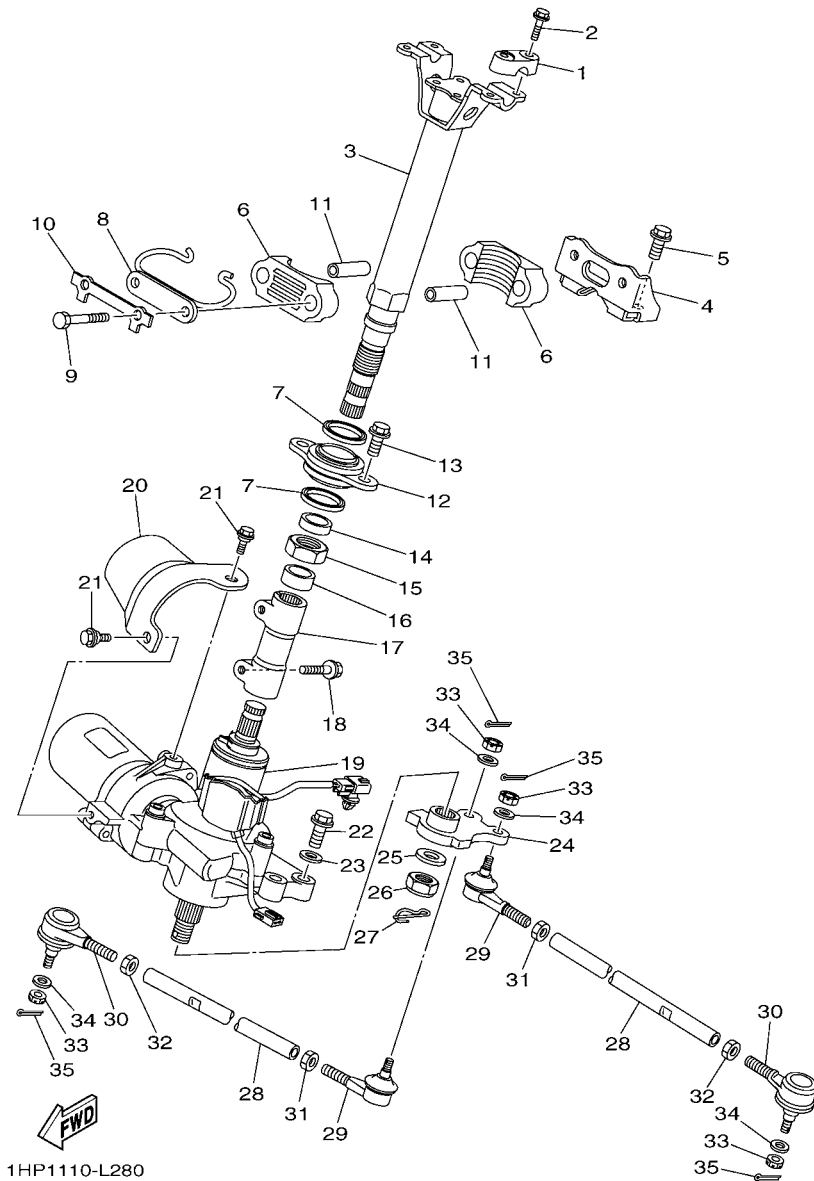
REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
37	1HP-G6172-00	SHAFT, DRIVE	1				
38	99009-19400	CIRCLIP	1				
39	5KM-46126-00	COUPLING	1				
40	93410-22039	CIRCLIP	1				
41	5KM-46137-00	SEAL 2	1				
42	5KM-46136-00	SEAL 1	1				
43	90445-074F6	HOSE (L1300)	1				
44	90467-07029	CLIP	1				
45	5KM-46559-00	DAMPER	1				



FWD
1DT1100-K270

FIG. 27 FRONT DIFFERENTIAL

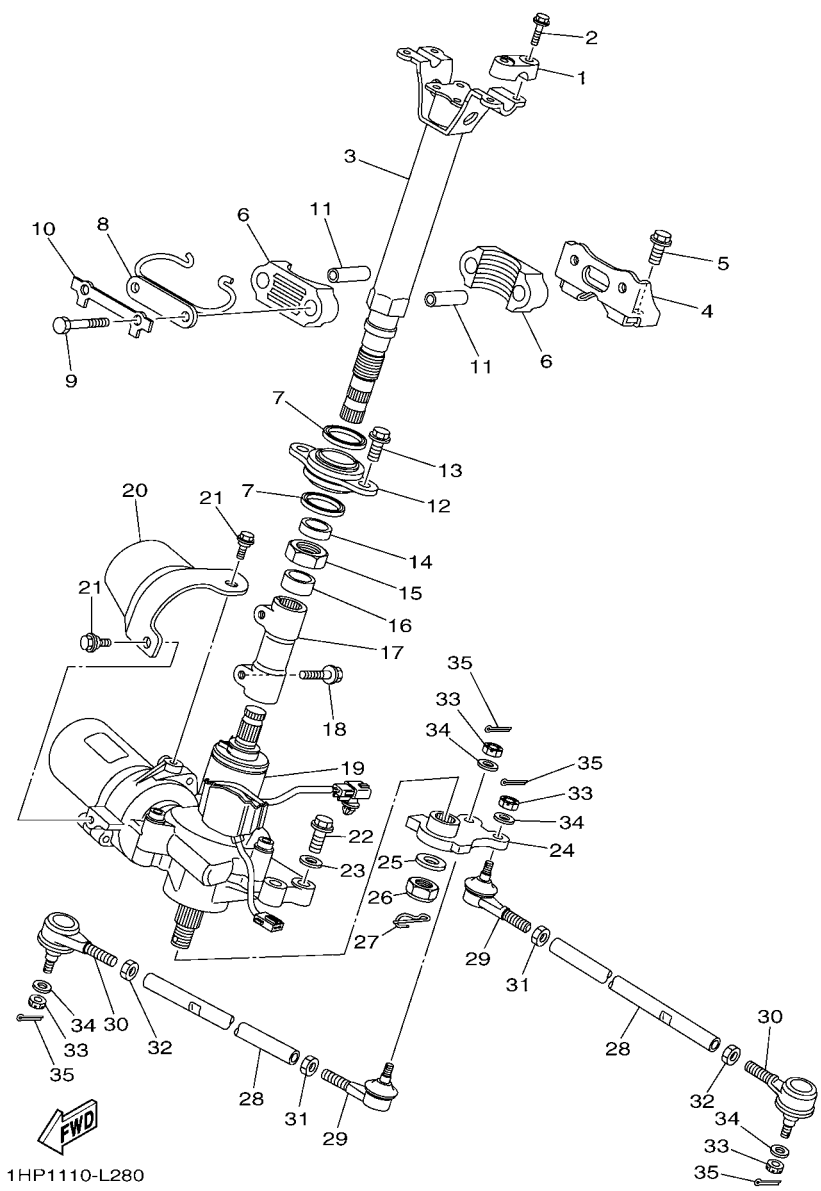
REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	1HP-46160-00	FRONT AXLE GEAR CASE COMP.	1				
2	3B4-46162-01	.HOUSING, BEARING 2	1				
3	3B4-46161-00	.HOUSING, SHAFT DRIVE 2	1				
4	3B4-46141-00	.PINION, DRIVE 2	1				
5	3B4-67839-10	.CUPLING	1				
6	3B4-46470-02	.LIMITED SLIP DIFF. ASSY	1				
7	3B4-46117-00	.SHIM, RING GEAR (0.1T)	1				UR
	3B4-46117-10	.SHIM, RING GEAR (0.2T)	1				UR
	3B4-46117-20	.SHIM, RING GEAR (0.3T)	1				UR
	3B4-46117-30	.SHIM, RING GEAR (0.4T)	1				UR
8	93306-00613	.BEARING	2				
9	3B4-46164-00	.BEARING 1	1				
10	3B4-46166-00	.BEARING 3	1				
11	3B4-46134-00	.O-RING 1	1				
12	3B4-46135-00	.O-RING 2	1				
13	93105-46001	.OIL SEAL	1				
14	3B4-46163-00	.SEAL, OIL 1	2				
15	3B4-47359-00	.WASHER	1				
16	1HP-4616A-00	.SERVO MOTOR COMP	1				
17	90340-10001	.PLUG, STRAIGHT SCREW	1				
18	90430-10003	.GASKET	1				
19	95812-06014	.BOLT, FLANGE	3				
20	95812-08040	.BOLT, FLANGE	5				
21	3B4-46142-00	.RING,HOLE SNAP 1	1				
22	4WV-46145-10	.NUT 1	1				
23	5GH-46293-00	.TUBE	1				
24	90340-14029	PLUG, STRAIGHT SCREW	1				



1HP1110-L280

FIG. 28 STEERING

REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	8K1-23814-00	HOLDER, HANDLE	2				
2	95812-08030	BOLT, FLANGE	4				
3	1HP-F3813-00	COLUMN, STEERING 2	1				
4	1HP-F2517-00	SUPT., STRG. COLUMN	1				
5	90105-10204	BOLT, FLANGE	2				
6	37S-F3812-00	BEARING, STEERING	2				
7	93112-31800	OIL SEAL	2				
8	1HP-F3868-00	BRACKET, STEERING LOWER	1				
9	97022-08060	BOLT	2				
10	1UY-23894-01	WASHER, LOCK 1	1				
11	90387-090R0	COLLAR	2				
12	3B4-23875-10	BEARING, STEERING LOWER	1				
13	90105-10204	BOLT, FLANGE	2				
14	90387-22014	COLLAR	1				
15	90185-22008	NUT, SELF-LOCKING	1				
16	90387-22591	COLLAR	1				
17	3B4-2381B-01	JOINT	1				
18	90119-08106	BOLT, WITH WASHER	2				
19	3B4-238B0-30	POWER STRG. ACTUATOR ASSY	1				
20	1HP-F38B6-00	COVER, MOTOR	1				
21	90109-06172	BOLT	2				
22	90105-08153	BOLT, FLANGE	4				
23	90201-08048	WASHER, PLATE	4				
24	1HP-F3816-00	ARM, PITMAN	1				
25	90201-16021	WASHER, PLATE	1				
26	95612-16100	NUT, U	1				
27	91402-20025	PIN, COTTER	1				

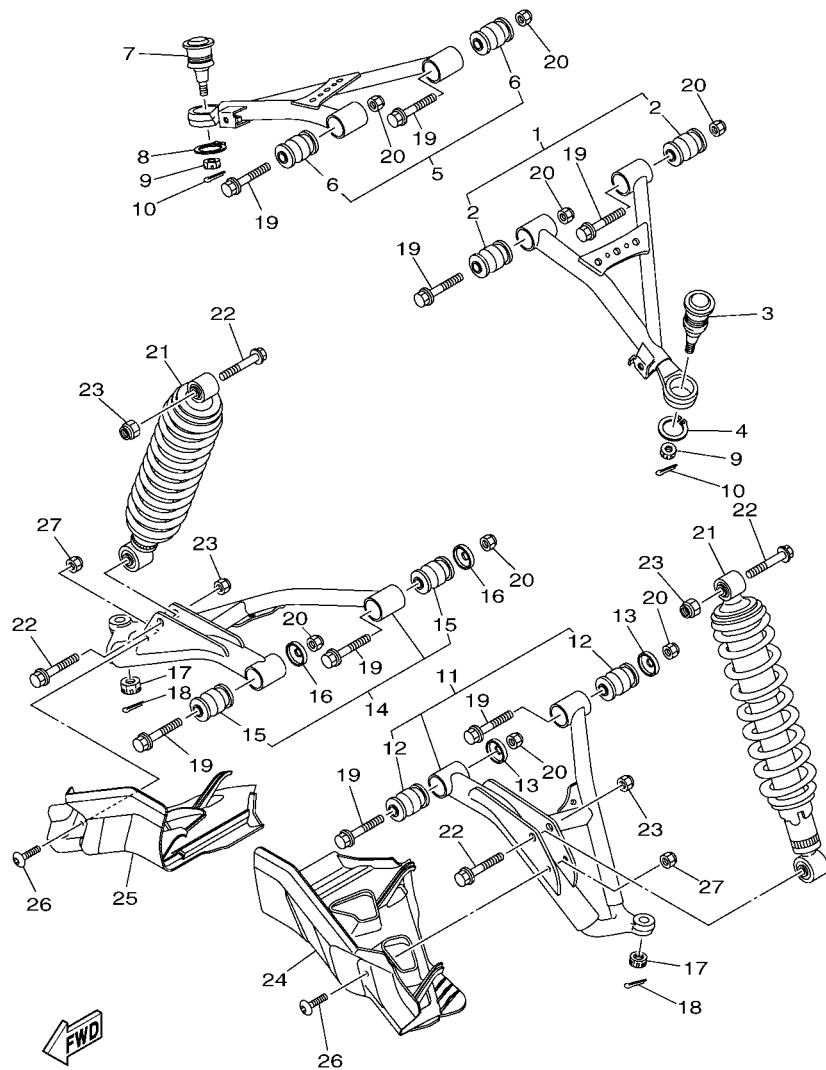


1HP1110-L280

FIG. 28 STEERING

REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
28	5KM-23831-00	ROD, TIE	2				
29	1UY-23841-01	JOINT, UNIVERSAL 1	2				
30	1UY-23845-01	JOINT, UNIVERSAL 2	2				
31	95302-10700	NUT	2				
32	90170-10010	NUT	2				(L.H. THREAD)
33	90171-10001	NUT, CASTLE	4				
34	90209-10229	WASHER	4				
35	91401-20020	PIN, COTTER	4				

FIG. 29 FRONT SUSPENSION & WHEEL



1HP1110-L290

REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	1HP-F3540-00	FRONT UPPER ARM COMP. (LEFT)	1				
2	1HP-F3526-00	.BUSH	2				
3	5LP-23579-00	BALL JOINT 2	1				
4	99009-30400	CIRCLIP	1				
5	1HP-F3550-00	FRONT UPPER ARM COMP. (RIGHT)	1				
6	1HP-F3526-00	.BUSH	2				
7	5LP-23579-00	BALL JOINT 2	1				
8	99009-30400	CIRCLIP	1				
9	90171-10001	NUT, CASTLE	2				
10	91401-20020	PIN, COTTER	2				
11	1HP-F3570-00	FRONT LOWER ARM COMP. (LEFT)	1				
12	1HP-F3526-00	.BUSH	2				
13	5KM-22149-10	WASHER	2				
14	1HP-F3580-00	FRONT LOWER ARM COMP. (RIGHT)	1				
15	1HP-F3526-00	.BUSH	2				
16	5KM-22149-10	WASHER	2				
17	90171-12001	NUT, CASTLE	2				
18	91490-25020	PIN, COTTER	2				
19	90105-10222	BOLT, FLANGE	8				
20	90185-10012	NUT, SELF-LOCKING	8				
21	1HP-F3350-00	SHOCK ABSORBER ASSY	2				
22	90105-10131	BOLT, FLANGE	4				
23	90185-10012	NUT, SELF-LOCKING	4				
24	1HP-F3123-00	COVER, UNDER 1	1				
25	1HP-F3133-00	COVER, LOWER 2	1				
26	90111-06814	BOLT,HEX. SOCKET BUTTON	2				
27	95702-06300	NUT, NYLON	2				

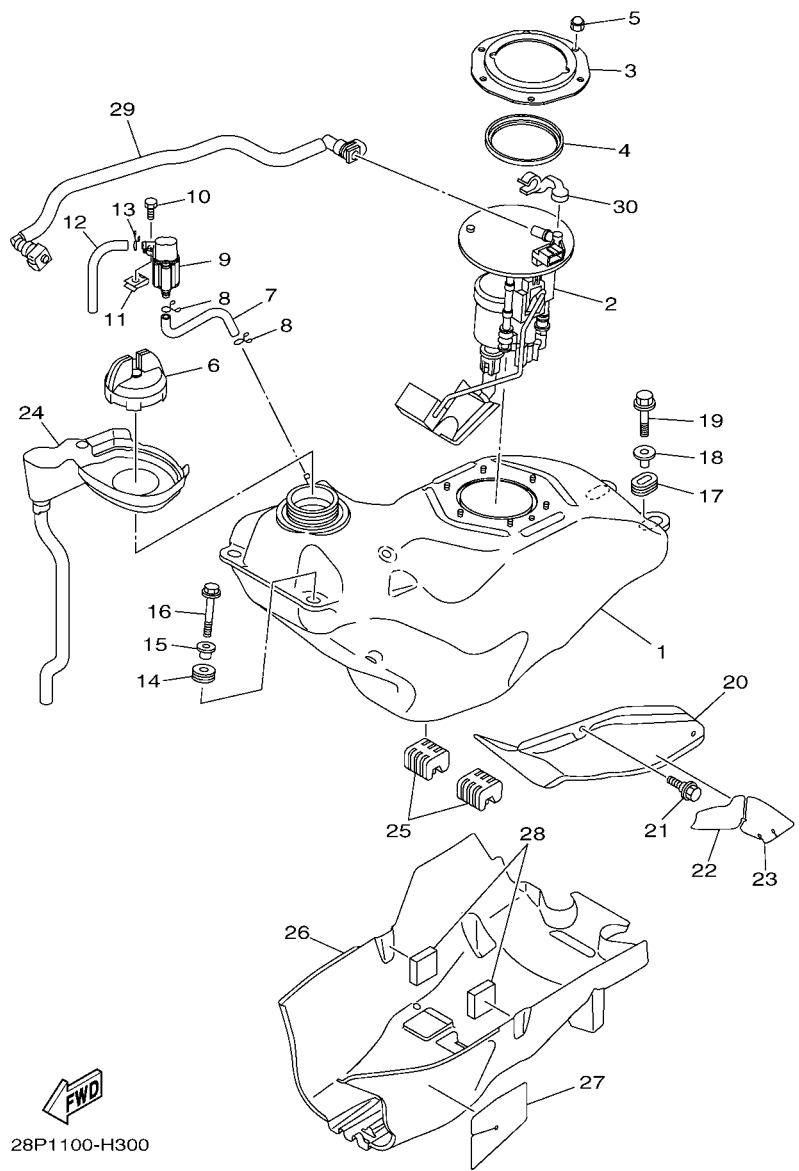


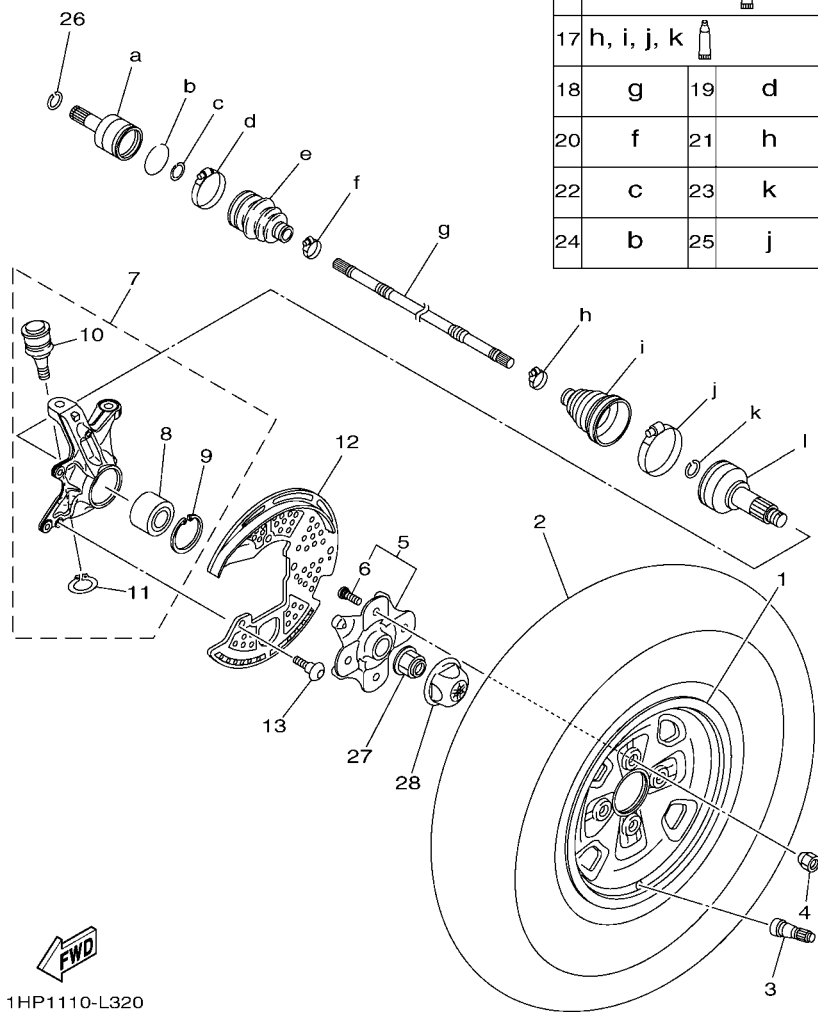
FIG. 30 FUEL TANK

REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	1HP-F4110-00	FUEL TANK COMP.	1				
2	3B4-13907-10	FUEL PUMP COMP.	1				
3	3B4-24491-00	BRACKET, FUEL PUMP	1				
4	1S3-24486-00	O-RING	1				
5	95302-06800	NUT, CROWN	6				
6	3B4-24610-10	CAP ASSY	1				
7	1HP-F4312-00	PIPE 2	1				
8	90467-09006	CLIP	2				
9	28P-24380-00	PIPE JOINT ASSY	1				
10	97002-06016	BOLT	1				
11	90183-06053	NUT, SPRING	1				
12	90445-09825	HOSE (L110)	1				
13	90467-09006	CLIP	1				
14	90480-18290	GROMMET	2				
15	90387-066J1	COLLAR	2				
16	95802-06030	BOLT, FLANGE	2				
17	90480-01400	GROMMET	2				
18	90387-07021	COLLAR	2				
19	95802-06030	BOLT, FLANGE	2				
20	1HP-F4129-00	COVER, SIDE 1	1				
21	90109-06172	BOLT	2				
22	1HP-F414J-00	DAMPER, PLATE 2	1				
23	1HP-F414K-00	DAMPER, PLATE 3	1				
24	3B4-2414F-00	COVER, FILLER COMP.	1				
25	1HP-F4181-00	DAMPER, LOCATING 1	2				
26	1HP-F4141-00	PROTECTOR, FUEL TANK	1				
27	1HP-F416G-00	INSULATOR, FUEL TANK 2	1				

FIG. 32 FRONT WHEEL

LEFT HAND SIDE

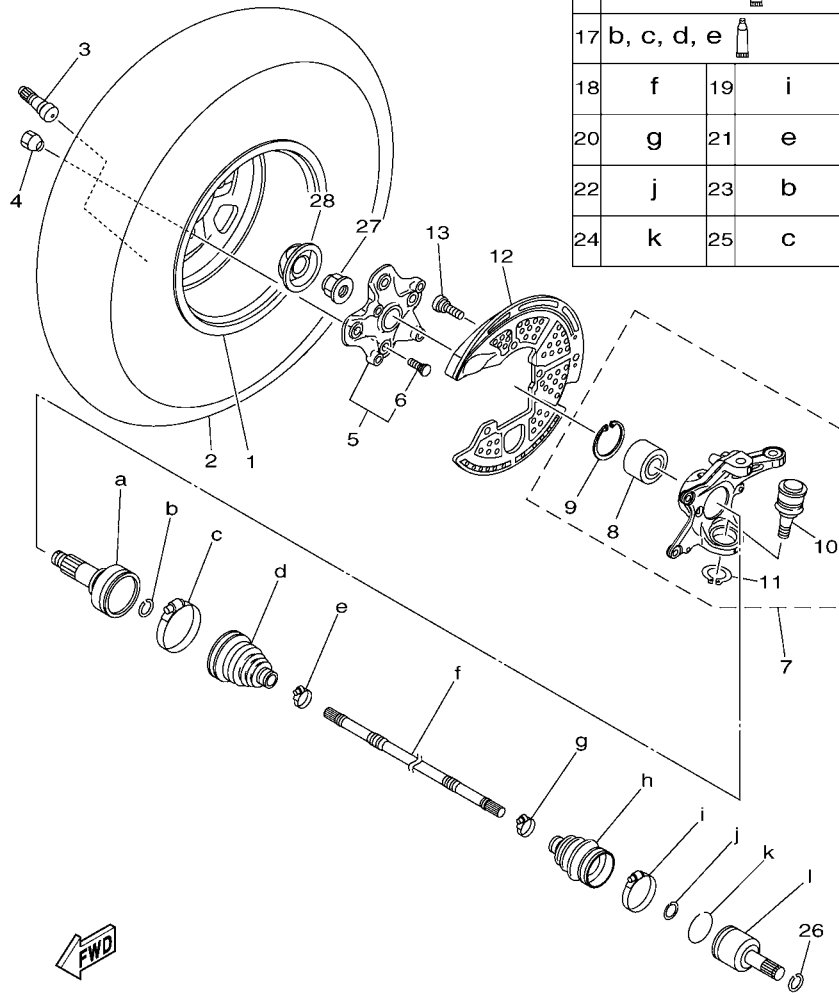
14	a, b, c, d, e, f	
15	h, i, j, k, l	
16	b, c, d, e, f	
17	h, i, j, k	
18	g	19 d
20	f	21 h
22	c	23 k
24	b	25 j



1HP1110-L320

REF. NO.	PART NO.	DESCRIPTION	USA	REMARKS
1	1HP-F5180-00	WHEEL COMP.	1	
2	94108-12817	TIRE(AT25X8-12 MU19**TL)	1	MAXXIS
3	93900-00813	VALVE, RIM (TR413)	1	MAXXIS
4	90179-10020	NUT	4	
5	3B4-25111-10	HUB, FRONT	1	
6	90114-10014	.BOLT, SERRATION	4	
7	1HP-F3501-00	STEERING KNUCKLE ASSY (LEFT)	1	
8	93305-00602	.BEARING	1	
9	99009-55500	.CIRCLIP	1	
10	3B4-23579-01	.BALL JOINT 2	1	
11	99009-30400	.CIRCLIP	1	
12	3B4-2514A-00	RING, WHEEL 1	1	
13	90149-06117	SCREW	3	
14	28P-2510J-01	DOUBLE OFF SET JOINT	1	
15	28P-2510F-01	BALL JOINT SET	1	
16	28P-2510H-01	BOOT SET(DOUBLE OFFSET JOINT)	1	
17	28P-2510G-00	BOOT SET (BALL JOINT)	1	
18	28P-2518E-00	SHAFT	1	
19	3B4-2511H-00	BOOT BAND(DOUBLE OFFSET JOINT)	1	
20	3B4-2512G-00	BOOT BAND (SMALL)	1	
21	28P-2512G-00	BOOT BAND (SMALL)	1	
22	3B4-2512J-00	SNAP RING	1	
23	3B4-2512H-00	CIRCLIP	1	
24	3B4-25182-00	CIRCLIP	1	
25	28P-2511H-00	BOOT BAND(DOUBLE OFFSET JOINT)	1	
26	93450-22119	CIRCLIP	1	
27	90179-20016	NUT	1	

RIGHT HAND SIDE

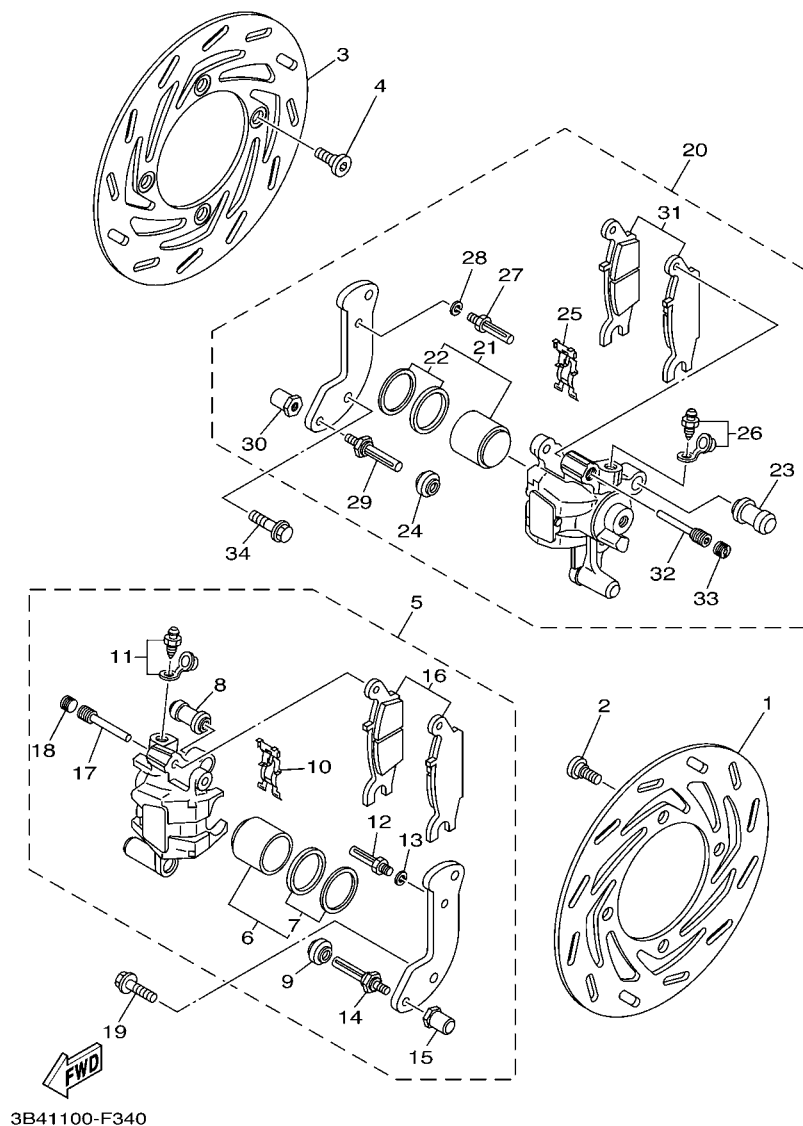


1HP1110-L330

FIG. 33 FRONT WHEEL 2

REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	1HP-F5180-00	WHEEL COMP.	1				
2	94108-12817	TIRE(AT25X8-12 MU19**TL)	1				MAXXIS
3	93900-00813	VALVE, RIM (TR413)	1				MAXXIS
4	90179-10020	NUT	4				
5	3B4-25111-10	HUB, FRONT	1				
6	90114-10014	.BOLT, SERRATION	4				
7	1HP-F3502-00	STEERING KNUCKLE ASSY (RIGHT)	1				
8	93305-00602	.BEARING	1				
9	99009-55500	.CIRCLIP	1				
10	3B4-23579-01	.BALL JOINT 2	1				
11	99009-30400	.CIRCLIP	1				
12	3B4-2515A-00	RING, WHEEL 2	1				
13	90149-06117	SCREW	3				
14	28P-2510J-01	DOUBLE OFF SET JOINT	1				
15	28P-2510F-01	BALL JOINT SET	1				
16	28P-2510H-01	BOOT SET(DOUBLE OFFSET JOINT)	1				
17	28P-2510G-00	BOOT SET (BALL JOINT)	1				
18	28P-2518E-00	SHAFT	1				
19	3B4-2511H-00	BOOT BAND(DOUBLE OFFSET JOINT)	1				
20	3B4-2512G-00	BOOT BAND (SMALL)	1				
21	28P-2512G-00	BOOT BAND (SMALL)	1				
22	3B4-2512J-00	SNAP RING	1				
23	3B4-2512H-00	CIRCLIP	1				
24	3B4-25182-00	CIRCLIP	1				
25	28P-2511H-00	BOOT BAND(DOUBLE OFFSET JOINT)	1				
26	93450-22119	CIRCLIP	1				
27	90179-20016	NUT	1				

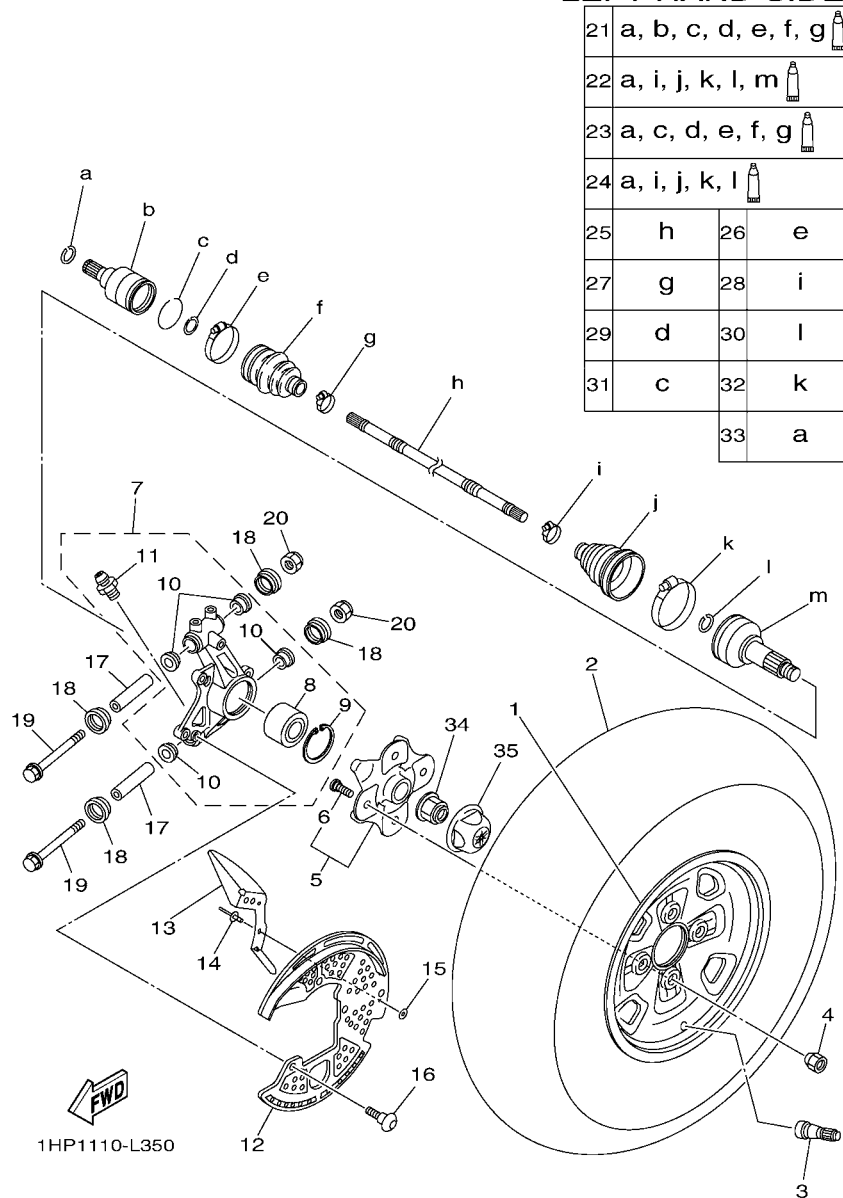
FIG. 34 FRONT BRAKE CALIPER



REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	1HP-F582T-00	DISC, BRAKE (LEFT)	1				
2	90109-08101	BOLT	4				
3	1HP-F582T-00	DISC, BRAKE (LEFT)	1				
4	90109-08101	BOLT	4				
5	3B4-2580T-02	CALIPER ASSY (LEFT)	1				
6	3B4-W0057-00	.PISTON ASSY, CALIPER	1				
7	3B4-W0047-00	..CALIPER SEAL KIT	1				
8	1UY-25937-51	.BOOT 2	1				
9	3JD-25917-00	.BOOT, CALIPER	1				
10	5DH-25919-00	.SUPPORT, PAD	1				
11	1UY-W0048-50	.BLEED SCREW KIT	1				
12	1UY-25926-51	.BOLT	1				
13	1UY-25938-51	.WASHER, SPRING	1				
14	3JD-25926-00	.BOLT	1				
15	3JD-25961-00	.NUT	1				
16	3B4-W0045-00	.BRAKE PAD KIT	1				
17	5DH-25933-00	.PIN, PAD	1				
18	5DH-25916-00	.PLUG	1				
19	90105-08161	BOLT, FLANGE	2				
20	3B4-2580U-02	CALIPER ASSY (RIGHT)	1				
21	3B4-W0057-00	.PISTON ASSY, CALIPER	1				
22	3B4-W0047-00	..CALIPER SEAL KIT	1				
23	1UY-25937-51	.BOOT 2	1				
24	3JD-25917-00	.BOOT, CALIPER	1				
25	5DH-25919-00	.SUPPORT, PAD	1				
26	1UY-W0048-50	.BLEED SCREW KIT	1				
27	1UY-25926-51	.BOLT	1				

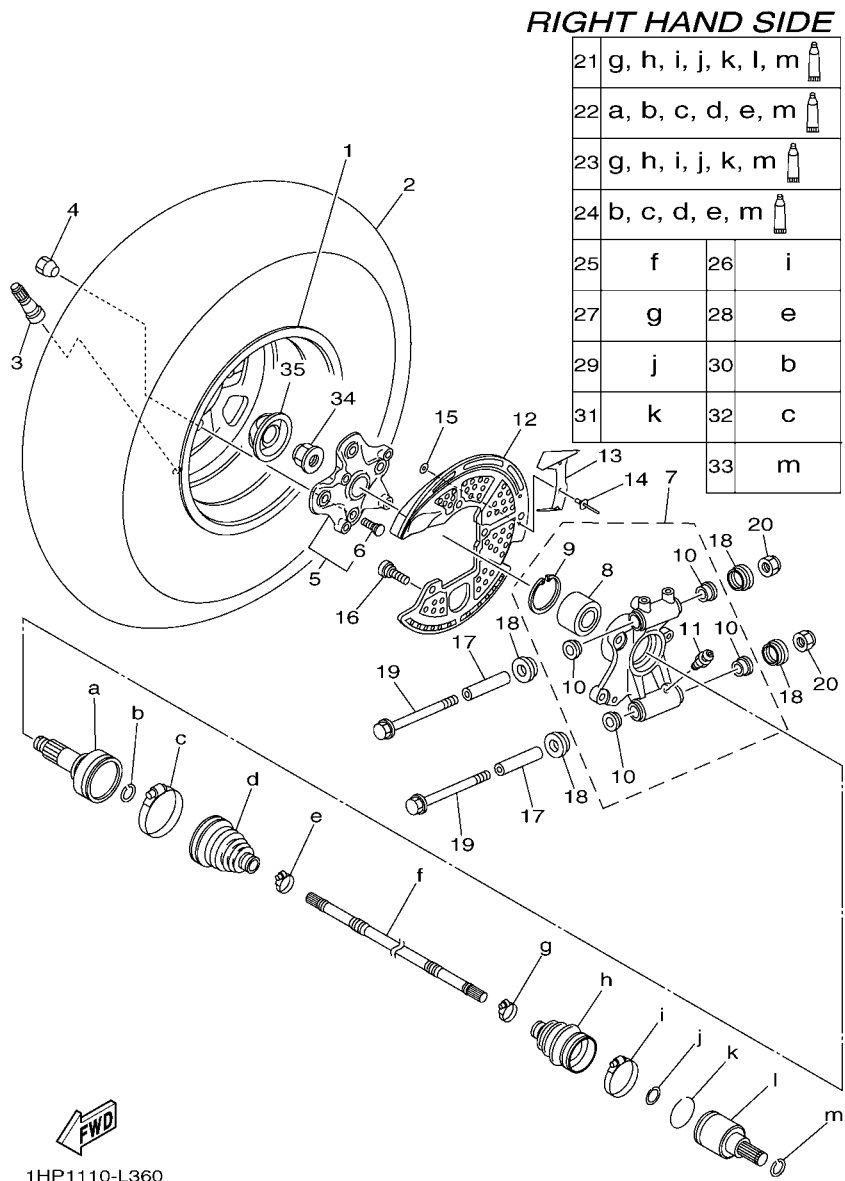
FIG. 35 REAR WHEEL

LEFT HAND SIDE



REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	1HP-F5390-00	REAR WHEEL COMP.	1				
2	94110-12814	TIRE(AT25X10-12 MU20**TL)	1				MAXXIS
3	93900-00813	VALVE, RIM (TR413)	1				MAXXIS
4	90179-10020	NUT	4				
5	3B4-25111-10	HUB, FRONT	1				
6	90114-10014	.BOLT, SERRATION	4				
7	1HP-F530F-00	REAR KNUCKLE ASSY	1				
8	93305-00602	.BEARING	1				
9	99009-55500	.CIRCLIP	1				
10	90381-17067	.BUSH, SOLID	4				
11	93700-06004	.NIPPLE, GREASE	2				
12	3B4-2514A-00	RING, WHEEL 1	1				
13	3B4-2539F-00	PLATE 1	1				
14	90267-47187	RIVET, BLIND (4.7X16.4 BLACK)	2				
15	90201-04027	WASHER, PLATE	2				
16	90149-06117	SCREW	3				
17	5KM-23448-00	SPACER	2				
18	2NL-23517-00	COVER, THRUST 1	4				
19	90105-10212	BOLT, FLANGE	2				
20	90185-10012	NUT, SELF-LOCKING	2				
21	28P-2530V-01	DOUBLE OFF SET JOINT	1				
22	28P-2510F-02	BALL JOINT SET	1				
23	28P-2510H-02	BOOT SET(DOUBLE OFFSET JOINT)	1				
24	28P-2510G-01	BOOT SET (BALL JOINT)	1				
25	28P-2518E-10	SHAFT	1				
26	3B4-2511H-00	BOOT BAND(DOUBLE OFFSET JOINT)	1				
27	3B4-2512G-00	BOOT BAND (SMALL)	1				

FIG. 36 REAR WHEEL 2



REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	1HP-F5390-00	REAR WHEEL COMP.	1				
2	94110-12814	TIRE(AT25X10-12 MU20**TL)	1				MAXXIS
3	93900-00813	VALVE, RIM (TR413)	1				MAXXIS
4	90179-10020	NUT	4				
5	3B4-25111-10	HUB, FRONT	1				
6	90114-10014	.BOLT, SERRATION	4				
7	1HP-F532F-00	REAR KNUCKLE ASSY.,2	1				
8	93305-00602	.BEARING	1				
9	99009-55500	.CIRCLIP	1				
10	90381-17067	.BUSH, SOLID	4				
11	93700-06004	.NIPPLE, GREASE	2				
12	3B4-2515A-00	RING, WHEEL 2	1				
13	3B4-2539G-00	PLATE 2	1				
14	90267-47187	RIVET, BLIND (4.7X16.4 BLACK)	2				
15	90201-04027	WASHER, PLATE	2				
16	90149-06117	SCREW	3				
17	5KM-23448-00	SPACER	2				
18	2NL-23517-00	COVER, THRUST 1	4				
19	90105-10212	BOLT, FLANGE	2				
20	90185-10012	NUT, SELF-LOCKING	2				
21	28P-2530V-01	DOUBLE OFF SET JOINT	1				
22	28P-2510F-02	BALL JOINT SET	1				
23	28P-2510H-02	BOOT SET(DOUBLE OFFSET JOINT)	1				
24	28P-2510G-01	BOOT SET (BALL JOINT)	1				
25	28P-2518E-10	SHAFT	1				
26	3B4-2511H-00	BOOT BAND(DOUBLE OFFSET JOINT)	1				
27	3B4-2512G-00	BOOT BAND (SMALL)	1				

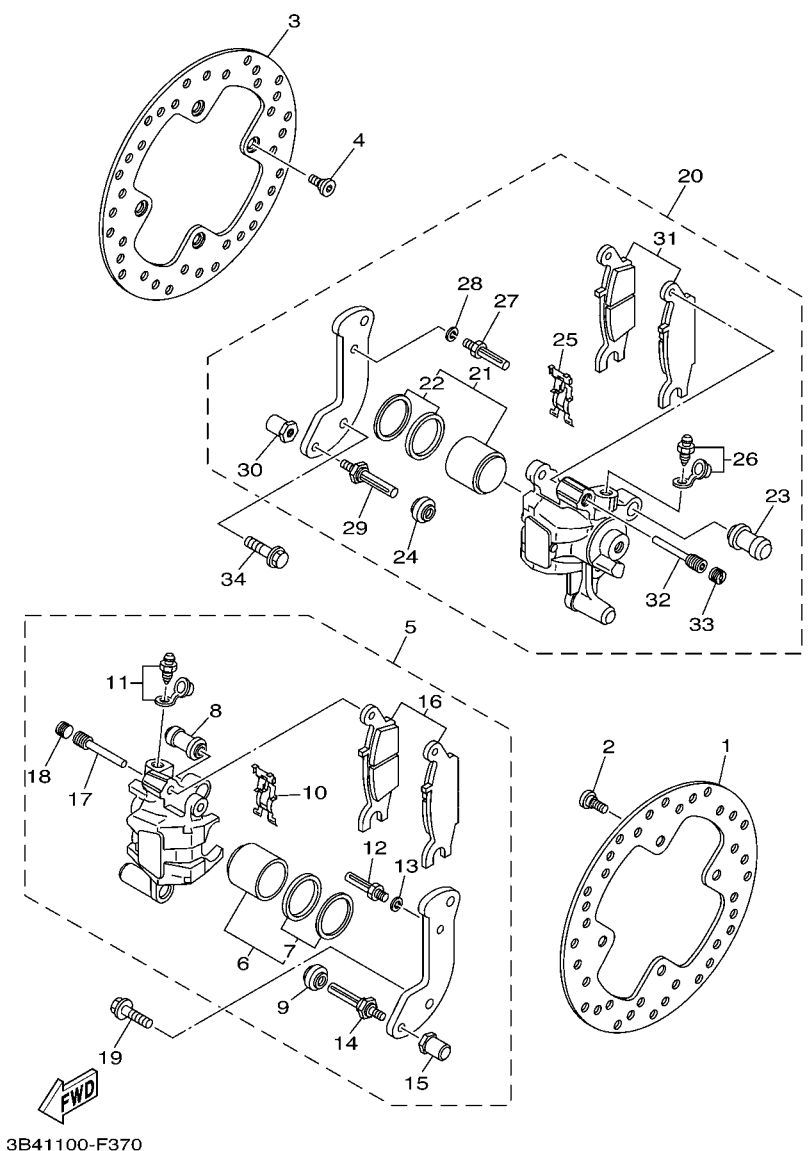
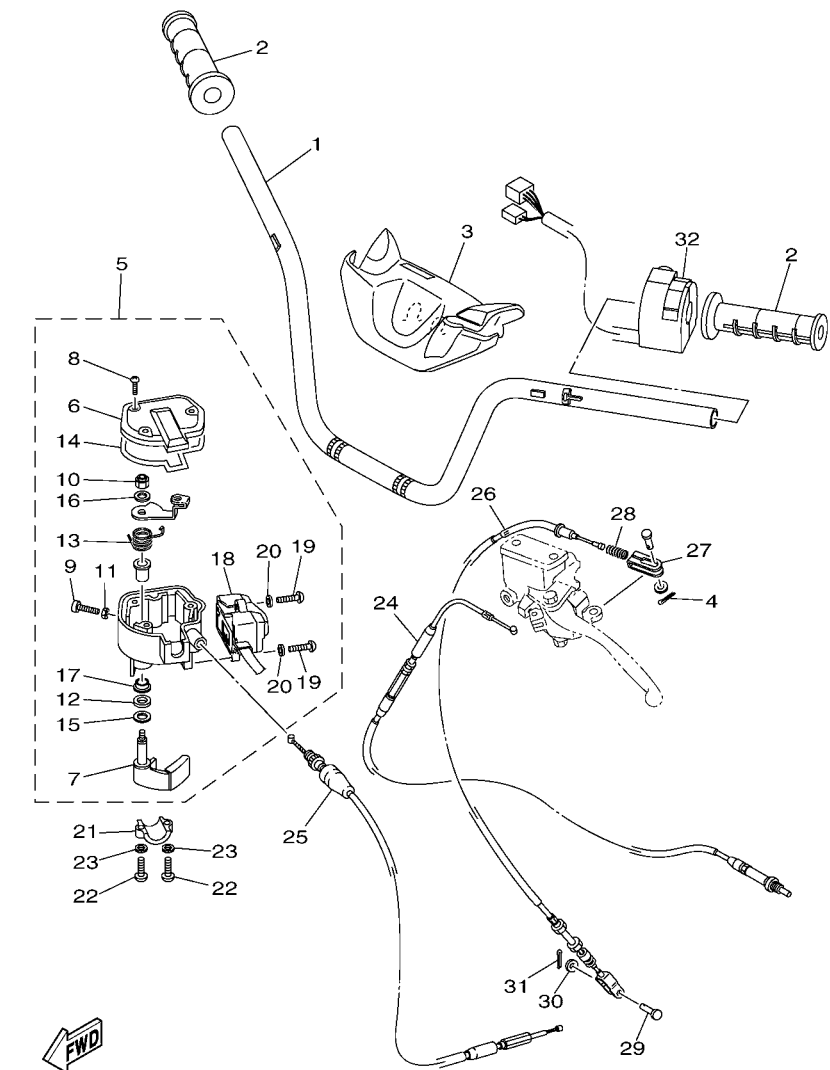


FIG. 37 REAR BRAKE CALIPER

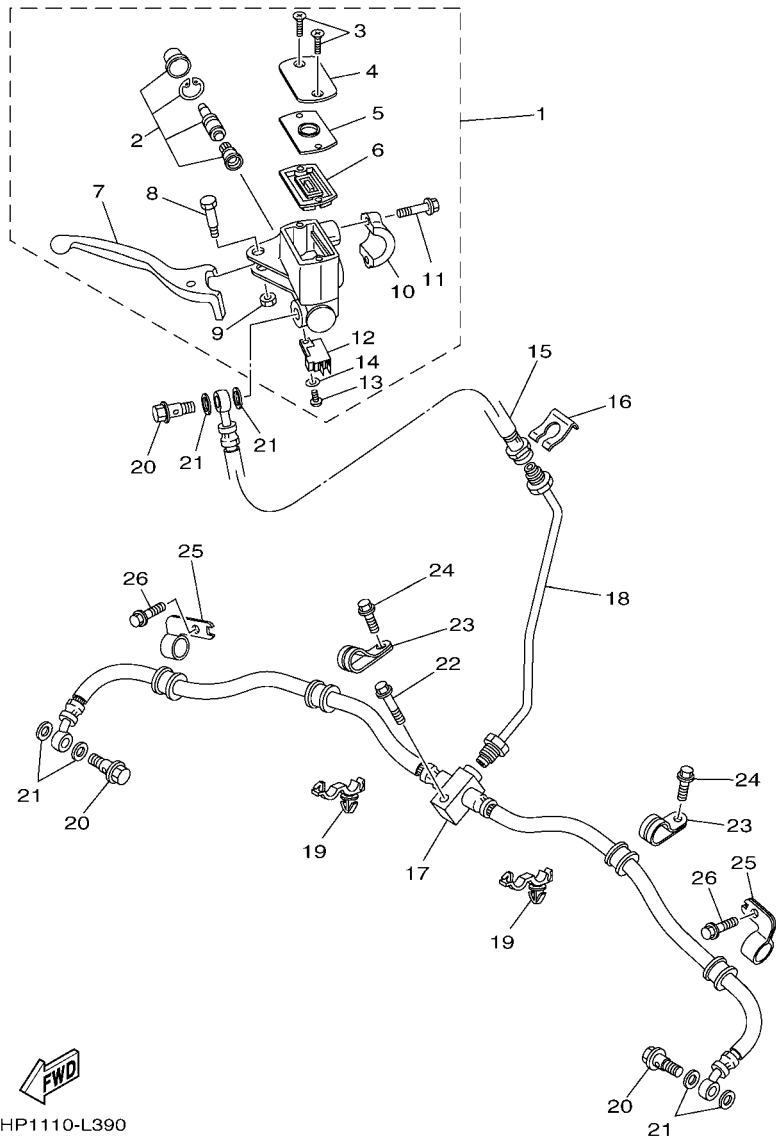
REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	1HP-F582V-00	DISC, REAR BRAKE 1	1				
2	90109-08101	BOLT	4				
3	1HP-F582V-00	DISC, REAR BRAKE 1	1				
4	90109-08101	BOLT	4				
5	3B4-2580V-11	CALIPER ASSY, REAR 1	1				
6	3B4-W0057-20	.PISTON ASSY, CALIPER	1				
7	3B4-W0047-00	..CALIPER SEAL KIT	1				
8	1UY-25937-51	.BOOT 2	1				
9	3JD-25917-00	.BOOT, CALIPER	1				
10	5DH-25919-50	.SUPPORT, PAD	1				
11	1UY-W0048-50	.BLEED SCREW KIT	1				
12	1UY-25926-51	.BOLT	1				
13	1UY-25938-51	.WASHER, SPRING	1				
14	3JD-25926-00	.BOLT	1				
15	3JD-25961-00	.NUT	1				
16	3B4-W0046-00	.BRAKE PAD KIT 2	1				
17	3GD-25933-00	.PIN, PAD	1				
18	5DH-25916-00	.PLUG	1				
19	90105-08161	BOLT, FLANGE	2				
20	3B4-2580W-11	CALIPER ASSY, REAR 2	1				
21	3B4-W0057-20	.PISTON ASSY, CALIPER	1				
22	3B4-W0047-00	..CALIPER SEAL KIT	1				
23	1UY-25937-51	.BOOT 2	1				
24	3JD-25917-00	.BOOT, CALIPER	1				
25	5DH-25919-50	.SUPPORT, PAD	1				
26	1UY-W0048-50	.BLEED SCREW KIT	1				
27	1UY-25926-51	.BOLT	1				

FIG. 38 STEERING HANDLE & CABLE



28P1110-H380

REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	1HP-F6111-00	HANDLEBAR	1				
2	5FU-F6241-10	GRIP	2				
3	1HP-F6124-00	PROTECTOR, HANDLEBAR	1				
4	91401-16012	PIN, COTTER	1				
5	1HP-26250-00	THROTTLE LEVER ASSY	1				
6	28P-2628F-00	.CAP, GEAR	1				
7	28P-2625G-00	.LEVER, THROTTLE	1				
8	90149-04278	.SCREW	3				
9	98507-05020	.SCREW, PAN HEAD	1				
10	95602-05100	.NUT, U	1				
11	95307-05700	.NUT	1				
12	93104-09025	.OIL SEAL	1				
13	1NV-26304-00	.SPRING	1				
14	28P-2628G-00	.GASKET	1				
15	1NV-26129-00	.WASHER	1				
16	1NV-26398-00	.WASHER	1				
17	1NV-2625K-00	.COLLAR	1				
18	1HP-83976-09	.SWITCH, HANDLE 1	1				
19	98502-04016	.SCREW, PAN HEAD	2				
20	92902-04600	.WASHER, PLATE	2				
21	1S3-82913-00	HOLDER, LEVER LOWER 1	1				
22	98502-05020	SCREW, PAN HEAD	2				
23	92902-05600	WASHER, PLATE	2				
24	3B4-2637F-10	CABLE, CONTROL 2	1				
25	3B4-26311-20	CABLE, THROTTLE 1	1				
26	3B4-26341-00	WIRE, BRAKE 1	1				
27	3B4-26347-00	JOINT, CABLE	1				



1HP1110-L390

FIG. 39 FRONT MASTER CYLINDER

REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	3B4-2583T-10	MASTER CYLINDER ASSY	1				
2	5D3-W0041-00	.CYLINDER KIT, MASTER	1				
3	98702-04012	.SCREW, FLAT HEAD	2				
4	5YU-25852-00	.CAP, RESERVOIR	1				
5	3B4-2585B-00	.PLATE, DIAPHRAGM	1				
6	4TT-25854-00	.DIAPHRAGM, RESERVOIR	1				
7	3B4-83922-00	.LEVER 2	1				
8	3B4-2589F-00	.BOLT, LEVER	1				
9	95701-06500	.NUT, WITH WASHER	1				
10	5MV-25867-00	.BRACKET, MASTER CYLINDER	1				
11	5MV-25833-00	.BOLT, FITTING	2				
12	1HP-83980-00	.FRONT STOP SWITCH ASSY	1				
13	98502-04012	.SCREW, PAN HEAD	1				
14	92902-04600	.WASHER, PLATE	1				
15	1HP-F5872-00	HOSE, BRAKE 1	1				
16	2GU-25866-00	CIRCLIP	1				
17	1HP-F5873-00	HOSE, BRAKE 2	1				
18	1HP-F5871-00	PIPE, BRAKE	1				
19	90464-20010	CLAMP	2				
20	90401-10015	BOLT, UNION	3				
21	90201-10118	WASHER, PLATE	6				
22	95812-06025	BOLT, FLANGE	1				
23	3B4-25886-00	HOLDER, BRAKE HOSE	2				
24	95812-06012	BOLT, FLANGE	2				
25	3B4-25876-10	HOLDER, BRAKE HOSE 2	2				
26	95812-06012	BOLT, FLANGE	2				

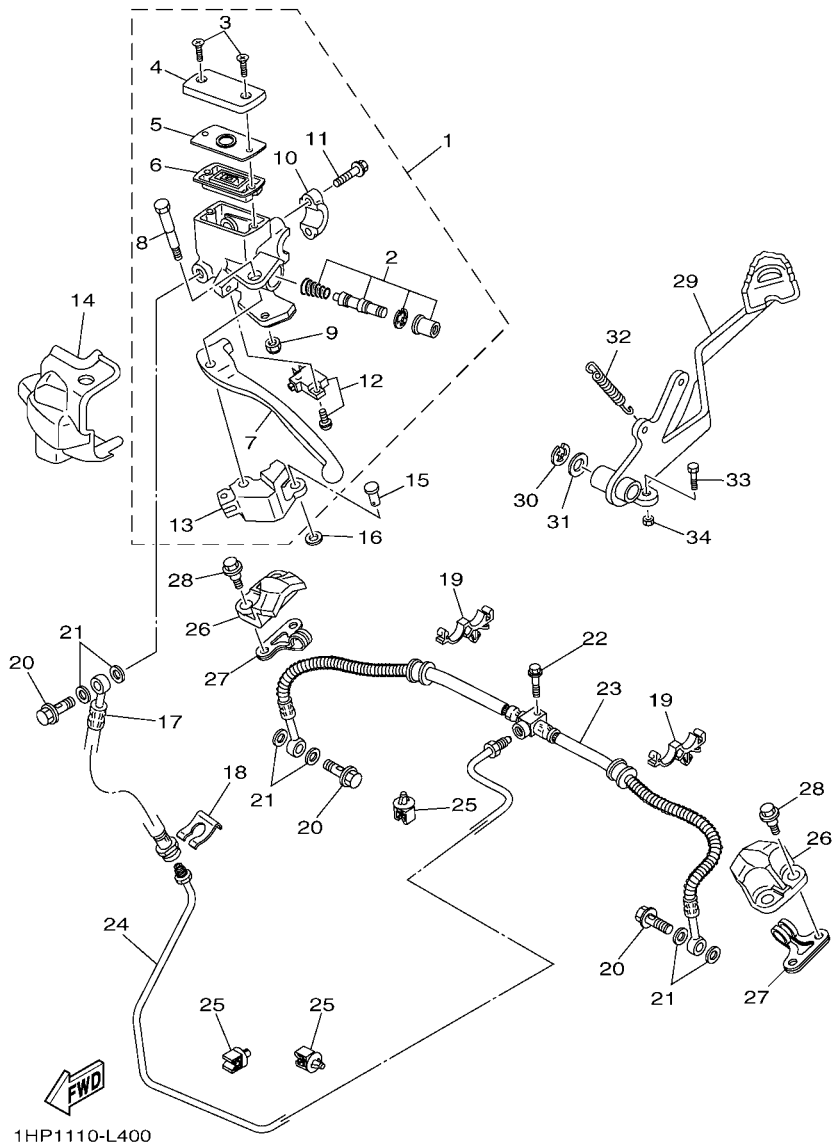
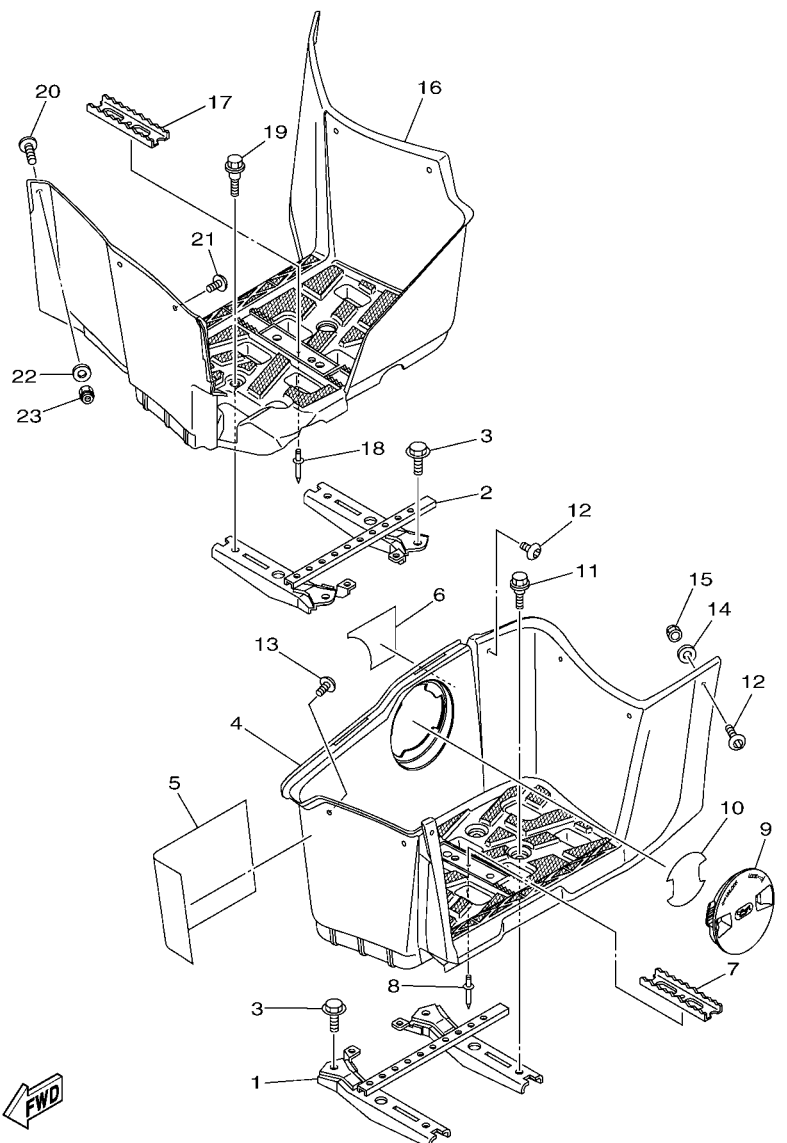


FIG. 40 REAR MASTER CYLINDER

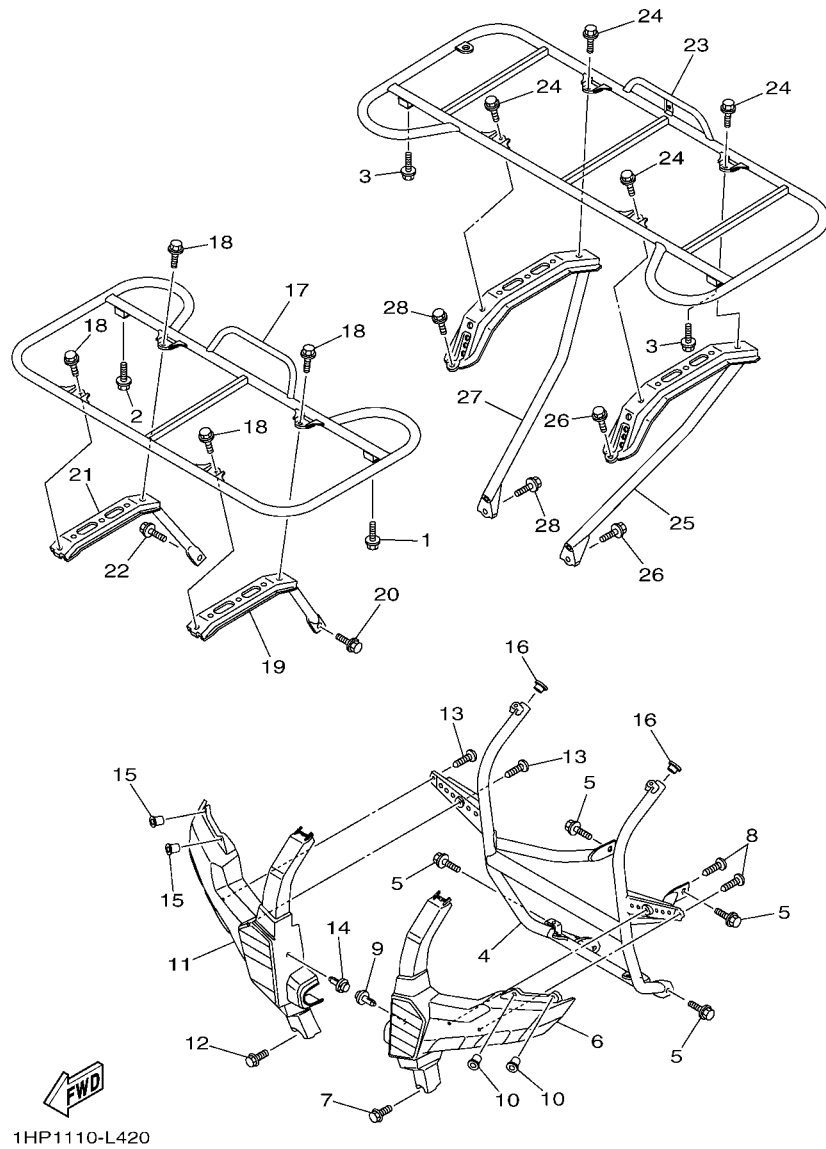
REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	3B4-2583V-10	RR. MASTER CYLINDER ASSY.	1				
2	5D3-W0041-00	.CYLINDER KIT, MASTER	1				
3	98702-04012	.SCREW, FLAT HEAD	2				
4	5YU-25852-00	.CAP, RESERVOIR	1				
5	3B4-2585B-00	.PLATE, DIAPHRAGM	1				
6	4TT-25854-00	.DIAPHRAGM, RESERVOIR	1				
7	3B4-83912-00	.LEVER 1	1				
8	3B4-2589F-20	.BOLT, LEVER	1				
9	90170-06024	.NUT	1				
10	5MV-25867-00	.BRACKET, MASTER CYLINDER	1				
11	5MV-25833-00	.BOLT, FITTING	2				
12	1HP-82530-00	.STOP SWITCH ASSY	1				
13	3B4-26168-10	.KNOCKER	1				
14	3B4-26372-00	COVER, HANDLE LEVER 1	1				
15	90240-08013	PIN, CLEVIS	1				
16	92902-08600	WASHER, PLATE	1				
17	1HP-F5872-00	HOSE, BRAKE 1	1				
18	2GU-25866-00	CIRCLIP	1				
19	90464-16006	CLAMP	2				
20	90401-10015	BOLT, UNION	3				
21	90201-10118	WASHER, PLATE	6				
22	95812-06025	BOLT, FLANGE	1				
23	1HP-F5874-00	HOSE, BRAKE	1				
24	1HP-F5882-00	PIPE, BRAKE 2	1				
25	5KM-81677-00	CLAMP 1	4				
26	3B4-25715-00	COVER 1	2				
27	1HP-F588F-00	HOLDER, BRAKE HOSE 5	2				



1HP1110-L410

FIG. 41 STAND & FOOTREST

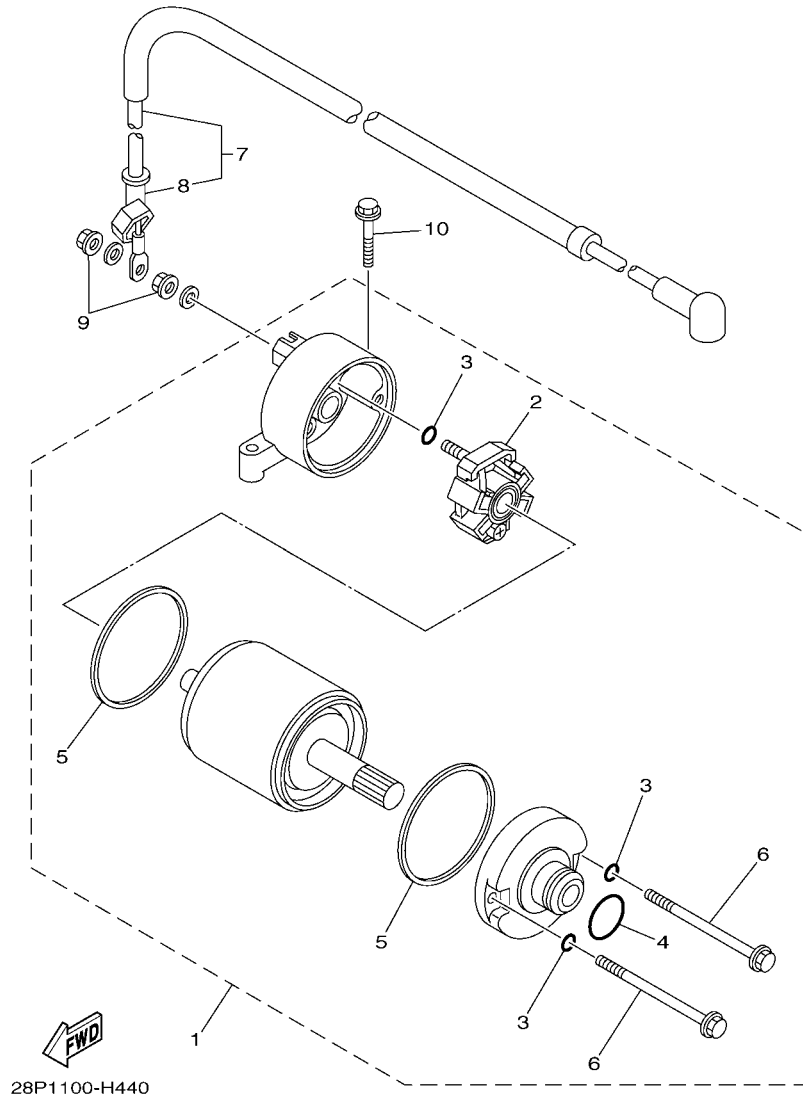
REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	1HP-F7452-00	BRACKET, FOOTREST 1	1				
2	1HP-F7462-00	BRACKET, FOOTREST 2	1				
3	95812-08012	BOLT, FLANGE	4				
4	1HP-F7453-00	COVER 1	1				
5	3B4-21732-00	SEAL 1	1				
6	1HP-F2875-00	SEAL 3	1				
7	5UH-F741A-10	ARM 1	1				
8	90267-489U9	RIVET, BLIND	1				
9	1HP-F8239-00	COVER 3	1				
10	1HP-F1735-00	SEAL 2	1				
11	90109-06172	BOLT	4				
12	90111-06814	BOLT,HEX. SOCKET BUTTON	6				
13	90111-06137	BOLT,HEX. SOCKET BUTTON	1				
14	90201-06078	WASHER, PLATE	6				
15	95702-06300	NUT, NYLON	6				
16	1HP-F7463-00	COVER 2	1				
17	5UH-F741A-10	ARM 1	1				
18	90267-489U9	RIVET, BLIND	1				
19	90109-06172	BOLT	4				
20	90111-06814	BOLT,HEX. SOCKET BUTTON	5				
21	90111-06137	BOLT,HEX. SOCKET BUTTON	1				
22	90201-06078	WASHER, PLATE	6				
23	95702-06300	NUT, NYLON	6				



1HP1110-L420

FIG. 42 GUARD

REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	90119-06152	BOLT, WITH WASHER	1				
2	90119-06152	BOLT, WITH WASHER	1				
3	90119-06152	BOLT, WITH WASHER	2				
4	1HP-F845N-00	BAR, CARRY FRONT	1				
5	95812-08014	BOLT, FLANGE	4				
6	1HP-F842M-00	COVER 1	1				
7	90105-06832	BOLT, FLANGE	1				
8	90167-06800	SCREW, TAPPING	2				
9	90269-07012	RIVET	1				
10	90179-05523	NUT	2				
11	1HP-F842N-00	COVER 2	1				
12	90105-06832	BOLT, FLANGE	1				
13	90167-06800	SCREW, TAPPING	2				
14	90269-07012	RIVET	1				
15	90179-05523	NUT	2				
16	90338-18122	PLUG	2				
17	1HP-F4841-00	CARRIER, FRONT	1				
18	95812-08014	BOLT, FLANGE	4				
19	1HP-F4821-00	STAY, FRONT CARRIER 1	1				
20	90119-08118	BOLT, WITH WASHER	1				
21	1HP-F4822-00	STAY, FRONT CARRIER 2	1				
22	90119-08118	BOLT, WITH WASHER	1				
23	1HP-F4842-00	CARRIER, REAR	1				
24	95812-08014	BOLT, FLANGE	4				
25	1HP-F482J-00	FRAME, CARRIER 1	1				
26	90119-10044	BOLT, WITH WASHER	2				
27	1HP-F482K-00	FRAME, CARRIER 2	1				



28P1100-H440

FIG. 44 STARTING MOTOR

REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	28P-81890-00	MOTOR ASSY	1				
2	4B5-81840-00	.BRUSH HOLDER ASSY	1				
3	3TB-81847-00	.O-RING	3				
4	1FK-81847-00	.O-RING	1				
5	11H-81844-00	.GASKET	2				
6	28P-81826-00	.BOLT	2				
7	28P-81815-00	CORD, STARTER MOTOR	1				
8	4B5-81871-00	.CAP	1				
9	4XV-8182A-00	NUT	2				
10	95022-06030	BOLT, FLANGE	2				

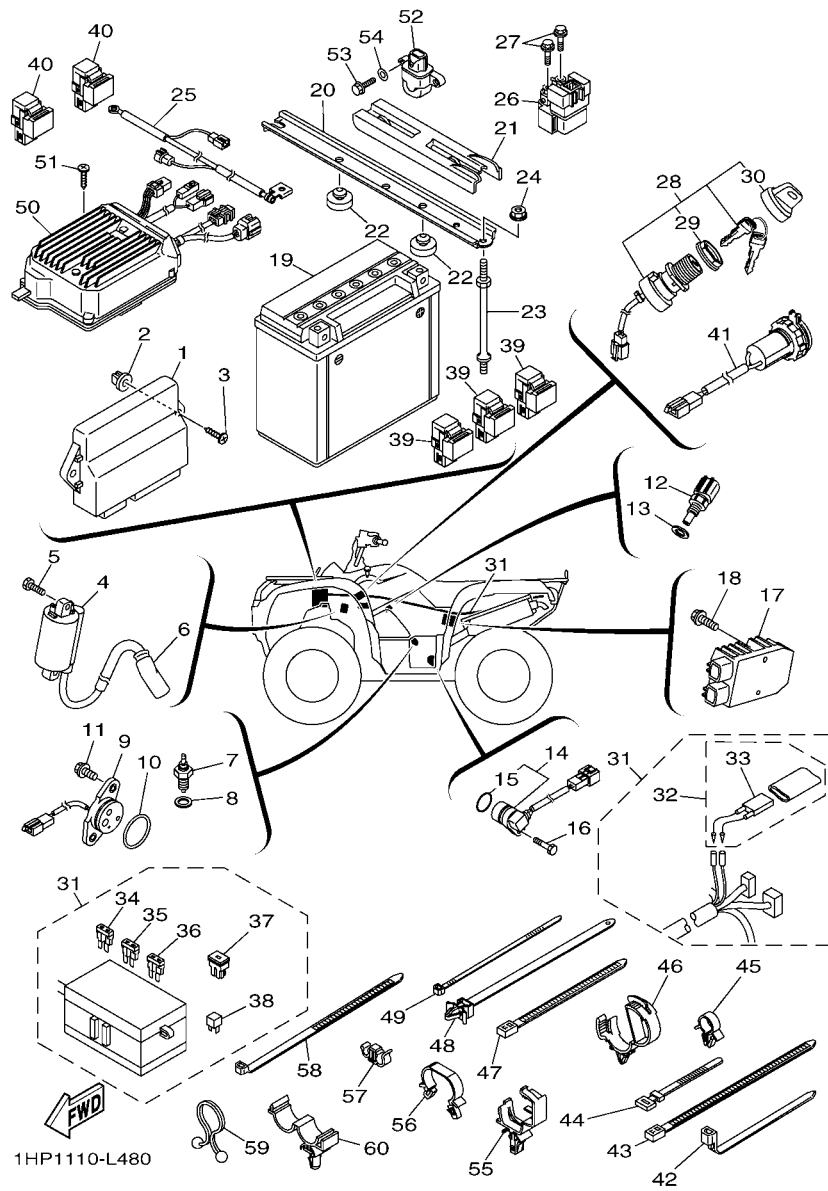


FIG. 48 ELECTRICAL 1

REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	1HP-8591A-00	ENGINE CONTROL UNIT ASSY	1				
2	90338-08226	PLUG	1				
3	97702-60025	SCREW, TAPPING	1				
4	1D7-82310-01	IGNITION COIL ASSY	1				
5	97002-06016	BOLT	2				
6	28P-82370-00	PLUG CAP ASSY	1				
7	3GB-82540-01	NEUTRAL SWITCH ASSY	1				
8	90430-10148	GASKET	1				
9	3B4-82540-01	NEUTRAL SWITCH ASSY	1				
10	93210-29196	O-RING	1				
11	90119-06137	BOLT, WITH WASHER	2				
12	8CC-85790-01	THERMOSENSOR ASSY	1				
13	90430-12202	GASKET	1				
14	3B4-83755-00	SENSOR, SPEED	1				
15	4D9-81168-00	.O-RING	1				
16	91312-06020	BOLT	1				
17	1D7-81960-00	RECTIFIER & REGULATOR ASSY	1				
18	95812-06020	BOLT, FLANGE	2				
19	5FU-H2100-20	BATTERY ASSY (YUASA YTX20L-BS)	1				
20	1HP-H2128-00	BRACKET, BATTERY	1				
21	3B4-82129-00	COVER, BATTERY	1				
22	22W-24741-00	PAD, SEAT	2				
23	3B4-82133-10	SCREW, FITTING	2				
24	95702-06500	NUT, FLANGE	2				
25	34D-82116-00	WIRE, MINUS LEAD	1				
26	3B4-81940-00	STARTER RELAY ASSY	1				
27	95022-06008	BOLT, FLANGE	2				

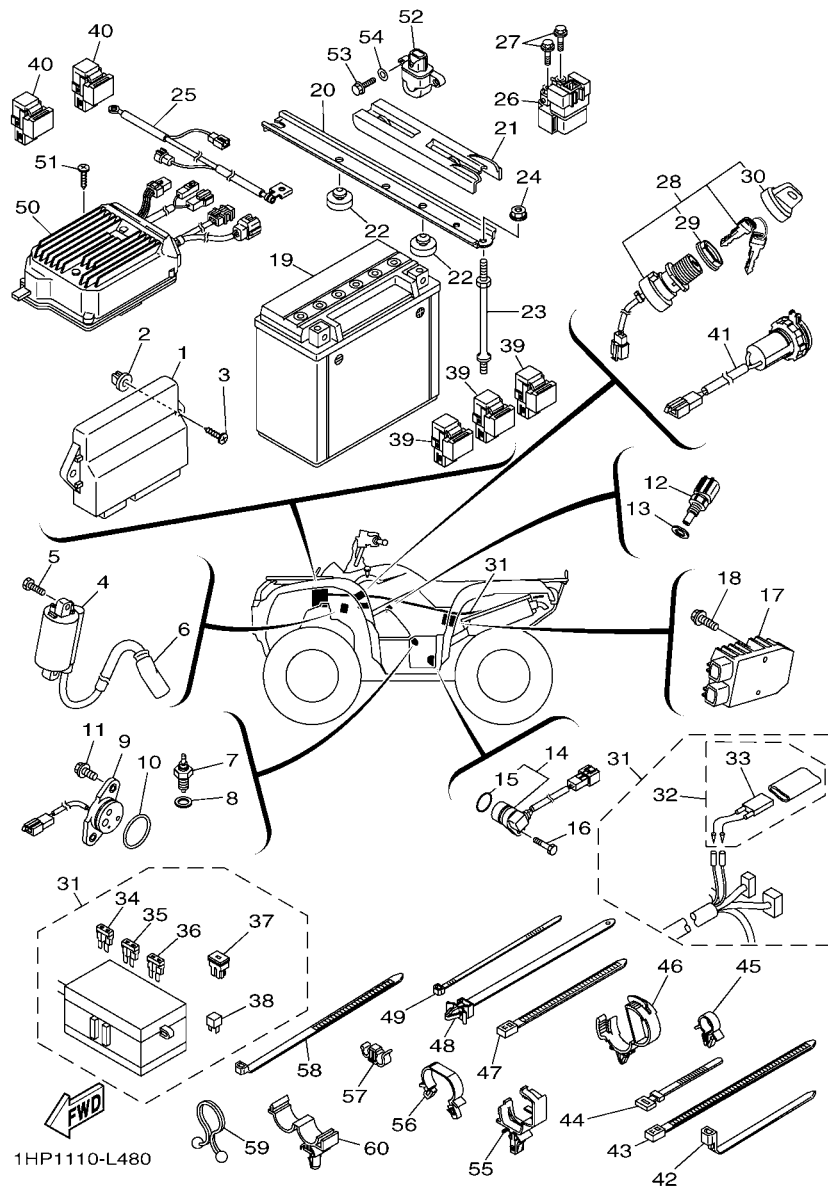
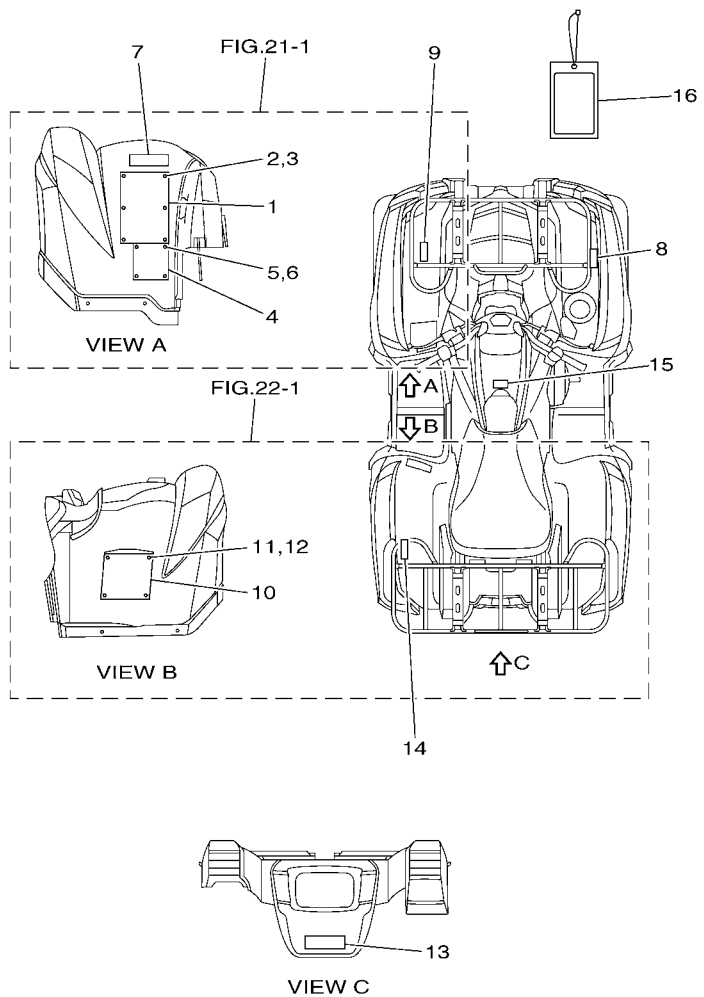


FIG. 48 ELECTRICAL 1

REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
28	28P-82510-00	MAIN SWITCH ASSY	1				
29	3HN-82569-00	.NUT, MAIN SWITCH	1				
30	3HN-82579-00	.CAP, KEY	1				
31	1HP-82590-00	WIRE HARNESS ASSY	1				
32	4GB-82180-00	.CIRCUIT BREAKER ASSY	1				
33	4GB-82560-00	..THERMO SWITCH ASSY	1				
34	5JJ-82151-30	.FUSE (10A-BL)	5				
35	5JJ-82151-20	.FUSE (20A-BL)	2				
36	5JJ-82151-90	.FUSE (5A-BL)	2				
37	5PS-82151-00	.FUSE (40A)	2				
38	3WP-81980-00	.DIODE ASSY	1				
39	5DM-81950-00	RELAY ASSY (G8HN-1C4T-DJ-Y52)	3				
40	8FP-81950-01	RELAY ASSY	2				
41	1HP-H254B-00	TERMINAL COMP.	1				
42	90464-15195	CLAMP	2				
43	90464-40825	CLAMP	4				
44	437-83936-01	BAND, SWITCH CORD	4				
45	90464-15157	CLAMP	5				
46	90464-20181	CLAMP	2				
47	90464-31827	CLAMP	1				122X4.80
48	90464-10112	CLAMP	1				
49	5Y9-12491-00	CLAMP 1	2				
50	3B4-859A0-10	POWER STRG. CONT. UNIT ASSY	1				
51	98902-06020	SCREW, BIND	1				
52	3B4-82576-00	SENSOR, LEAN ANGLE	1				
53	97002-05016	BOLT	2				
54	92902-05600	WASHER, PLATE	2				



1HP1110-L500

FIG. 50 EMBLEM & LABEL 1

REF. NO.	PART NO.	DESCRIPTION	USA				REMARKS
1	4XE-F1568-00	LABEL, WARNING	1				ENGLISH
2	4XE-F1539-10	RIVET	6				
3	4XE-F1549-00	WASHER, FENDER MOLD	6				
4	1P0-F816L-00	LABEL, WARNING AGE	1				ENGLISH
5	4XE-F1539-10	RIVET	4				
6	4XE-F1549-00	WASHER, FENDER MOLD	4				
7	5ND-F151E-00	LABEL 2	1				ENGLISH
8	37S-F151F-U0	LABEL 3	1				
9	1HP-F4877-U0	LABEL, CAUTION	1				
10	1HP-F816M-U0	LABEL, WARNING TIRE & LOAD	1				
11	4XE-F1539-10	RIVET	4				
12	4XE-F1549-00	WASHER, FENDER MOLD	4				
13	37S-F151K-00	LABEL 7	1				ENGLISH
14	1HP-F4897-00	EMBLEM	1				
15	5ND-F1558-00	LABEL, WARNING 2	1				ENGLISH
16	4XE-F819R-20	TAG, WARNING	1				

NUMERICAL INDEX

PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.
16B-11102-00	1 - 1	3B4-12411-00	7 - 5	1HP-15191-00	13 - 4	5KM-17531-A0	17 - 5	3B4-21485-00	20 - 3	28P-2510F-01	32 - 15
5VK-11111F-00	5 - 7	1S3-12413-00	7 - 6	3B4-15315-00	13 - 16	5KM-17531-B0	17 - 5	3B4-21541-00	21 - 2		33 - 15
4G0-11133-11	1 - 2	3B4-12422-00	6 - 10	5KM-15351-00	13 - 29	3B4-17551-00	17 - 9		21 - 10	28P-2510F-02	35 - 22
3B4-11165-10	1 - 12	3B4-12428-00	6 - 17	3B4-15362-01	12 - 11	3B4-1755A-00	17 - 21	3B4-215A1-00	21 - 20		36 - 22
3B4-11166-01	1 - 20	11H-12438-10	6 - 15	5UG-15371-00	26 - 28	3B4-17582-00	16 - 13	3B4-21652-00	22 - 2	28P-2510G-00	32 - 17
371-11167-01	1 - 13	5D3-1243K-00	6 - 13	3B4-15379-00	13 - 27	3B4-17606-00	15 - 15	3B4-21717-00	23 - 16		33 - 17
3B4-11181-00	1 - 4	3B4-12450-00	6 - 9	4WV-15381-00	13 - 24	3B4-17611-00	15 - 26		23 - 24	28P-2510G-01	35 - 24
3B4-11185-00	1 - 11	5KM-12469-00	6 - 6	11H-15383-02	17 - 3	3B4-17623-01	15 - 18	3B4-21732-00	41 - 5		36 - 24
1S3-11186-00	1 - 17	3B4-12481-00	6 - 1	3B4-15388-00	12 - 15	3B4-17632-01	15 - 17	3B4-2173M-00	23 - 19	28P-2510H-01	32 - 16
214-11198-01	8 - 5	5Y9-12491-00	48 - 49	3B4-15411-10	13 - 1	4WV-17639-10	15 - 22	3B4-2173N-00	23 - 15		33 - 16
	26 - 27	3B4-12577-01	6 - 4	3B4-15421-00	13 - 14	3B4-17641-00	15 - 25	3B4-21747-01	23 - 12	28P-2510H-02	35 - 23
	27 - 25	3B4-13160-00	10 - 13	3B4-15431-00	13 - 26	4WV-17644-00	15 - 36	3B4-2174A-00	23 - 14		36 - 23
3B4-11311-10	2 - 1	28P-13161-00	8 - 22	3B4-15442-00	13 - 18	3B4-17645-00	15 - 20	3B4-2174Y-00	23 - 18	28P-2510J-01	32 - 14
1S3-11351-00	2 - 2	3B4-13171-00	8 - 14	3B4-15451-00	13 - 2	3B4-17653-00	15 - 19		23 - 26		33 - 14
3B4-11400-00	3 - 1	3B4-13300-00	8 - 1	3B4-15453-00	13 - 15	3B4-17660-10	15 - 29	3B4-2177K-00	23 - 11	3B4-25111-10	32 - 5
3B4-11401-09	3 - 2	3B4-13329-00	8 - 2	3B4-15463-00	15 - 11	4CW-17664-00	15 - 33	3B4-2177N-00	23 - 21		33 - 5
3B4-11402-09	3 - 3	1HP-13354-00	3 - 24	1HP-15515-00	14 - 1	3B4-17670-10	15 - 30	1S3-21875-00	23 - 2		35 - 5
3B4-11447-00	3 - 21	3B4-13355-00	8 - 8	3B4-15517-01	14 - 4	3B4-17681-10	16 - 1	5KM-22149-10	24 - 4		36 - 5
3B4-11454-00	3 - 22	5GH-13440-20	8 - 6	3B4-15522-00	14 - 3	4WV-17684-00	15 - 35		24 - 8	28P-2511H-00	32 - 25
1HP-11531-00	3 - 23	25G-13490-00	8 - 20	1S3-15560-01	14 - 5	3B4-17832-10	17 - 14		24 - 12		33 - 25
5KM-11536-10	3 - 7	28P-13543-00	10 - 5	5KM-15590-00	14 - 7		17 - 22		24 - 16		35 - 32
5KM-11565-00	3 - 8	8FP-13556-00	10 - 2	3B4-16181-00	3 - 20	3B4-18103-11	19 - 8		29 - 13		36 - 32
1S3-11603-10	3 - 17	3B4-13586-00	9 - 1	16B-16611-01	15 - 1	28P-18104-00	19 - 9		29 - 16	3B4-2511H-00	32 - 19
1S3-11631-10	3 - 16	43P-13750-10	10 - 1	3B4-16620-00	15 - 2	28P-18115-00	19 - 17	5KM-23448-00	35 - 17		33 - 19
5VK-11633-00	3 - 18	3B4-13761-00	10 - 3	4SH-16664-00	15 - 9	3B4-18125-00	19 - 23		36 - 17		35 - 26
1S3-11651-00	3 - 6	3B4-13907-10	30 - 2	3B4-17223-10	16 - 20	28P-18140-01	18 - 22	2NL-23517-00	35 - 18		36 - 26
1S3-11681-00	3 - 4	3B4-13971-10	30 - 29	3B4-17233-00	16 - 15	3B4-18146-00	19 - 12		36 - 18	28P-2512G-00	32 - 21
5VK-12111-00	4 - 1	5LP-14147-00	10 - 17	16B-17243-00	16 - 26	3B4-18160-00	19 - 29	5LP-23579-00	29 - 3		33 - 21
5VK-12113-00	4 - 3	5PS-14147-00	10 - 4	3B4-17253-00	16 - 11	3B4-18169-20	19 - 21		29 - 7		35 - 28
3YF-12116-00	4 - 4	1UY-14155-00	10 - 15	3B4-17285-02	16 - 18	5KM-18171-00	18 - 2	3B4-23579-01	32 - 10		36 - 28
3YF-12117-01	4 - 6	1S3-14161-00	10 - 16	3B4-17421-00	16 - 7	28P-18174-00	19 - 27		33 - 10	3B4-2512G-00	32 - 20
4G0-12118-00	4 - 7	8CC-14216-10	10 - 11	3B4-17432-01	16 - 25	3B4-18190-20	19 - 20	8K1-23814-00	28 - 1		33 - 20
5H0-12119-00	4 - 5	5JW-14348-00	10 - 6	3B4-17473-00	16 - 8	5KM-18191-00	19 - 7	3B4-2381B-01	28 - 17		35 - 27
5VK-12121-00	4 - 2	3B4-14402-03	9 - 5	3B4-17520-00	16 - 30	3B4-18196-00	19 - 24	5KM-23831-00	28 - 28		36 - 27
5VK-12146-00	4 - 10	3B4-14409-00	9 - 10	3B4-17521-00	17 - 1	4SH-18198-00	19 - 1	1UY-23841-01	28 - 29	3B4-2512H-00	32 - 23
5VK-12151-00	4 - 8	3B4-14411-21	9 - 4	3B4-17530-01	17 - 8	3B4-18318-00	18 - 21	1UY-23845-01	28 - 30		33 - 23
5XT-12159-00	4 - 11	3B4-14424-00	9 - 11	3B4-17531-00	17 - 20	3B4-18331-00	18 - 4	16B-2385L-10	25 - 7		35 - 30
5VK-12161-00	4 - 9	3B4-14453-00	9 - 6	3B4-17531-10	17 - 20	3B4-18380-00	19 - 10	16B-2385M-10	25 - 8		36 - 30
3B4-12170-01	5 - 1	3B4-14455-00	9 - 21	3B4-17531-20	17 - 20	3B4-18511-11	18 - 12	3B4-23875-10	28 - 12	3B4-2512J-00	32 - 22
1S3-12176-00	5 - 9	3B4-14457-00	9 - 9	3B4-17531-30	17 - 20	3B4-18512-11	18 - 13	1UY-23894-01	28 - 10		33 - 22
3TB-12210-00	5 - 15	59V-14457-00	9 - 15	3B4-17531-40	17 - 20	3B4-18531-00	18 - 14	3B4-238B0-30	28 - 19		35 - 29
4DW-12213-00	5 - 17	3YF-14613-01	11 - 35	3B4-17531-50	17 - 20	3B4-18540-20	18 - 1	3B4-2414F-00	30 - 24		36 - 29
3B4-12221-00	8 - 12	3B4-14759-01	11 - 33	5KM-17531-50	17 - 5	5KM-18542-00	18 - 9	3B4-24182-00	30 - 28	3B4-2514A-00	32 - 12
3B4-12231-01	5 - 12	3B4-15100-25	12 - 1	3B4-17531-60	17 - 20	1J7-18547-00	18 - 26	28P-24380-00	30 - 9		35 - 12
3B4-12241-00	5 - 13	3B4-15112-02	12 - 12	5KM-17531-60	17 - 5	4UN-18566-00	18 - 10	1S3-24486-00	30 - 4	3B4-2515A-00	33 - 12
1S3-12280-01	5 - 4	3B4-15113-00	13 - 8	5KM-17531-70	17 - 5	3B4-18581-00	12 - 5	3B4-24491-00	30 - 3		36 - 12
5VK-12284-00	5 - 2	3B4-15163-00	15 - 3	5KM-17531-80	17 - 5	3B4-2113B-01	20 - 17	3B4-24610-10	30 - 6	3B4-25182-00	32 - 24
1S3-12290-00	5 - 3	36Y-15189-00	12 - 2	5KM-17531-90	17 - 5	3B4-21485-00	20 - 2	22W-24741-00	48 - 22		33 - 24

NUMERICAL INDEX

PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.
3B4-25182-00	35 - 31	3JD-25926-00	34 - 14	1HP-46101-00	26 - 1	3B4-46326-00	26 - 20	3GB-82540-01	48 - 7	1HP-E477U-00	11 - 29
	36 - 31		34 - 29	3B4-46117-00	27 - 7	3B4-46344-00	26 - 35	4GB-82560-00	48 - 33	1HP-E5471-00	13 - 32
28P-2518E-00	32 - 18		37 - 14	3B4-46117-10	27 - 7	3B4-46344-10	26 - 35	3HN-82569-00	48 - 29	1HP-E5472-00	13 - 35
	33 - 18		37 - 29	3B4-46117-20	27 - 7	3B4-46344-20	26 - 35	3B4-82576-00	48 - 52	1HP-E5473-00	13 - 36
28P-2518E-10	35 - 25	1UY-25926-51	34 - 12	3B4-46117-30	27 - 7	3B4-46344-30	26 - 35	3HN-82579-00	48 - 30	1HP-E5474-00	13 - 39
	36 - 25		34 - 27	3B4-46119-00	26 - 17	3B4-46344-40	26 - 35	1HP-82590-00	48 - 31	1HP-F1110-00	20 - 1
28P-2530V-01	35 - 21		37 - 12	3B4-46119-10	26 - 17	3B4-46344-50	26 - 35	1S3-82913-00	38 - 21	1HP-F147A-00	20 - 21
	36 - 21		37 - 27	3B4-46119-20	26 - 17	3B4-46470-02	27 - 6	1HP-83500-00	45 - 1	1HP-F147E-00	20 - 24
3B4-2536E-00	35 - 33	3GD-25933-00	37 - 17	3B4-46119-30	26 - 17	5KM-46559-00	26 - 45	3B4-83755-00	48 - 14	1HP-F147F-00	20 - 26
	36 - 33		37 - 32	3B4-46119-40	26 - 17		27 - 35	3B4-83912-00	40 - 7	1HP-F1500-00	21 - 1
3B4-2539F-00	35 - 13	5DH-25933-00	34 - 17	3B4-46119-50	26 - 17	3B4-47359-00	27 - 15	3B4-83922-00	39 - 7	1HP-F151B-00	21 - 26
3B4-2539G-00	36 - 13		34 - 32	5KM-46126-00	26 - 39	3B4-67839-10	27 - 5	437-83936-01	48 - 44	5ND-F151E-00	50 - 7
3B4-25715-00	40 - 26	1UY-25937-51	34 - 8		27 - 33	4D9-81168-00	48 - 15	28P-83972-00	38 - 32	37S-F151F-U0	50 - 8
3B4-2580T-02	34 - 5		34 - 23	3B4-46126-10	26 - 11	28P-81410-01	43 - 1	1HP-83976-00	38 - 18	37S-F151K-00	50 - 13
3B4-2580U-02	34 - 20		37 - 8	2HR-46127-00-25	26 - 14	28P-81450-01	43 - 2	1HP-83980-00	39 - 12	4XE-F1539-10	50 - 2
3B4-2580V-11	37 - 5		37 - 23	2HR-46127-00-30	26 - 14	5KM-81677-00	40 - 25	28P-84300-00	46 - 1		50 - 5
3B4-2580W-11	37 - 20	1UY-25938-51	34 - 13	2HR-46127-00-35	26 - 14	28P-81815-00	44 - 7	28P-84314-00	46 - 2		50 - 11
5MV-25833-00	39 - 11		34 - 28	2HR-46127-00-40	26 - 14	28P-81826-00	44 - 6	2GU-84334-00	46 - 6	4XE-F1549-00	50 - 3
	40 - 11		37 - 13	2HR-46127-00-45	26 - 14	4XV-8182A-00	44 - 9	3B4-84340-00	46 - 3		50 - 6
3B4-2583T-10	39 - 1		37 - 28	2HR-46127-00-50	26 - 14	4B5-81840-00	44 - 2	5GH-84703-10	46 - 7		50 - 12
3B4-2583V-10	40 - 1	3JD-25961-00	34 - 15	3B4-46129-00	26 - 5	11H-81844-00	44 - 5	3FA-84710-00	47 - 1	1HP-F1552-00	21 - 56
5YU-25852-00	39 - 4		34 - 30	3B4-46134-00	27 - 11	1FK-81847-00	44 - 4	1A2-84714-41	47 - 2	1HP-F1553-00	21 - 60
	40 - 4		37 - 15	3B4-46135-00	27 - 12	3TB-81847-00	44 - 3	8CC-85790-01	48 - 12	1HP-F1556-00	21 - 9
4TT-25854-00	39 - 6		37 - 30	5KM-46136-00	26 - 42	4B5-81871-00	44 - 8	3B4-85885-00	10 - 10	5ND-F1558-00	50 - 15
	40 - 6	1NV-26129-00	38 - 15		27 - 31	28P-81890-00	44 - 1	8FP-85886-00	9 - 13	4XE-F1568-00	50 - 1
3B4-2585B-00	39 - 5	3B4-26168-10	40 - 13	5KM-46137-00	26 - 41	3B4-81940-00	48 - 26	1HP-8591A-00	48 - 1	1HP-F1575-00	21 - 57
	40 - 5	3B4-26232-01	21 - 55		27 - 30	5DM-81950-00	48 - 39	3B4-859A0-10	48 - 50	1HP-F1600-00	22 - 1
2GU-25866-00	39 - 16	1HP-26250-00	38 - 5	3B4-46141-00	27 - 4	8FP-81950-01	48 - 40	1HP-E2405-00	7 - 13	1HP-F160E-00	22 - 8
	40 - 18	28P-2625G-00	38 - 7	3B4-46142-00	27 - 21	1D7-81960-00	48 - 17	1HP-E240A-00	7 - 12	1HP-F160F-00	22 - 12
5MV-25867-00	39 - 10	1NV-2625K-00	38 - 17	3B4-46144-00	26 - 8	3WP-81980-00	48 - 38	1HP-E2462-00	7 - 16	1HP-F1651-00	22 - 6
	40 - 10	28P-2628F-00	38 - 6	4WV-46145-10	27 - 22	34D-82116-00	48 - 25	1HP-E2535-00	7 - 14	1HP-F1669-00	22 - 13
3B4-25875-00	24 - 24	28P-2628G-00	38 - 14	3B4-46151-00	26 - 2	3B4-82122-00	21 - 44	1HP-E2576-00	7 - 1	1HP-F1711-00	23 - 13
3B4-25876-10	39 - 25	1NV-26304-00	38 - 13	3B4-46152-00	26 - 24	1S3-82123-00	13 - 37	1HP-E2578-00	7 - 3	1HP-F171A-00	23 - 8
3B4-25886-00	39 - 23	3B4-26311-20	38 - 25	1HP-46160-00	27 - 1		23 - 17	1HP-E2675-00	7 - 15	1HP-F1721-00	23 - 22
3B4-2589F-00	39 - 8	3B4-26341-00	38 - 26	3B4-46161-00	27 - 3	3B4-82129-00	48 - 21	1HP-E4451-00	9 - 7	1HP-F1735-00	41 - 10
3B4-2589F-20	40 - 8	3B4-26347-00	38 - 27	3B4-46162-01	27 - 2	3B4-82133-10	48 - 23	1HP-E4462-00	9 - 12	5UH-F173B-21	49 - 3
5DH-25916-00	34 - 18	3B4-26372-00	40 - 14	3B4-46163-00	27 - 14	5PS-82151-00	48 - 37	1HP-E4472-00	9 - 8		49 - 4
	34 - 33	3B4-2637F-10	38 - 24	3B4-46164-00	27 - 9	5JJ-82151-20	48 - 35	1HP-E4611-00	11 - 1	1HP-F174T-00	23 - 23
	37 - 18	1NV-26398-00	38 - 16	3B4-46166-00	27 - 10	5JJ-82151-30	48 - 34	1HP-E4627-00	11 - 2	5FU-F175B-01	21 - 52
	37 - 33	1NV-2811A-01	20 - 20	1HP-4616A-00	27 - 16	5JJ-82151-90	48 - 36	1HP-E4703-00	11 - 18	1HP-F176E-00	23 - 7
3JD-25917-00	34 - 9	3B4-28307-00	21 - 27	3B4-461A0-00	26 - 7	4GB-82180-00	48 - 32	1HP-E4714-00	11 - 4	1HP-F177B-00	23 - 10
	34 - 24	3B4-28349-00	21 - 37	3B4-4621F-00	26 - 19	1D7-82310-01	48 - 4	1HP-E4718-00	11 - 23	1HP-F1788-00	49 - 1
	37 - 9	3B4-2837N-00	21 - 34	3B4-4621F-10	26 - 19	3B4-8233W-10	21 - 43	1HP-E471C-00	11 - 25		49 - 2
	37 - 24	3B4-2837R-00	21 - 35	3B4-4621F-20	26 - 19	28P-82370-00	48 - 6	1HP-E472C-00	11 - 26	1HP-F1871-00	23 - 1
5DH-25919-00	34 - 10	3B4-2838M-00	21 - 18	3B4-4621F-30	26 - 19	1C7-82380-00	10 - 7	1HP-E4733-00	11 - 30	1HP-F2128-00	24 - 18
	34 - 25	3B4-2839N-00	21 - 23	5GH-46293-00	27 - 23	28P-82510-00	48 - 28	1HP-E4752-00	11 - 19	1HP-F2129-00	24 - 21
5DH-25919-50	37 - 10	3B4-2845L-00	21 - 21	3B4-46316-00	26 - 15	1HP-82530-00	40 - 12	1HP-E4755-00	11 - 22	1HP-F2171-00	24 - 1
	37 - 25	3B4-28487-00	21 - 28	3B4-4631A-01	26 - 32	3B4-82540-01	48 - 9	1HP-E4758-00	11 - 14	1HP-F2172-00	24 - 5

NUMERICAL INDEX

PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.
1HP-F217M-00	24 - 9	1HP-F4841-00	42 - 17	1HP-F8488-00	20 - 28	90105-10204	28 - 5	90119-05193	21 - 32	90179-10020	32 - 4
1HP-F217N-00	24 - 13	1HP-F4842-00	42 - 23	1HP-G6172-00	26 - 37		28 - 13	90119-06137	48 - 11		33 - 4
1HP-F2210-01	25 - 1	1HP-F4877-U0	50 - 9	1HP-G6173-00	27 - 28	90105-10212	35 - 19	90119-06152	21 - 39		35 - 4
1HP-F2259-01	25 - 2	1HP-F4897-00	50 - 14	1HP-G7491-00	25 - 6		36 - 19		21 - 49		36 - 4
1HP-F2517-00	28 - 4	1HP-F512A-00	32 - 28	5FU-H2100-20	48 - 19	90105-10219	20 - 9		21 - 58	90179-12005	26 - 13
1HP-F2875-00	41 - 6		33 - 28	1HP-H2128-00	48 - 20	90105-10222	24 - 3		21 - 61	90179-16004	3 - 14
1HP-F3123-00	29 - 24		35 - 35	1HP-H212B-00	21 - 38		24 - 7		22 - 4	90179-16005	15 - 28
1HP-F3133-00	29 - 25		36 - 35	1HP-H2176-00	21 - 45		24 - 11		22 - 5		15 - 38
1HP-F3350-00	29 - 21	1HP-F5180-00	32 - 1	1HP-H253E-00	21 - 40		24 - 15		22 - 10	90179-16006	17 - 16
1HP-F3391-00	21 - 51		33 - 1	1HP-H253F-00	21 - 41		29 - 19		23 - 6		17 - 24
1HP-F3501-00	32 - 7	1HP-F530F-00	35 - 7	1HP-H254B-00	48 - 41	90105-10237	20 - 12		23 - 29	90179-20016	32 - 27
1HP-F3502-00	33 - 7	1HP-F532F-00	36 - 7	1HP-H254E-00	21 - 42	90105-10238	20 - 14		42 - 1		33 - 27
1HP-F3526-00	24 - 2	1HP-F5390-00	35 - 1	5D3-W0041-00	39 - 2	90105-14003	18 - 19		42 - 2		35 - 34
	24 - 6		36 - 1		40 - 2	90109-06172	19 - 30		42 - 3		36 - 34
	24 - 10	1HP-F582T-00	34 - 1	3B4-W0045-00	34 - 16		21 - 3	90119-08106	28 - 18	90179-22013	17 - 6
	24 - 14		34 - 3	3B4-W0045-10	34 - 31		21 - 11	90119-08118	42 - 20	90179-22021	15 - 10
	29 - 2	1HP-F582V-00	37 - 1	3B4-W0046-00	37 - 16		21 - 33		42 - 22	90179-55660	17 - 25
	29 - 6		37 - 3	3B4-W0046-10	37 - 31		24 - 25	90119-10023	2 - 3	90179-60001	17 - 11
	29 - 12	1HP-F5871-00	39 - 18	3B4-W0047-00	34 - 7		28 - 21	90119-10044	42 - 26	90183-05008	21 - 47
	29 - 15	1HP-F5872-00	39 - 15		34 - 22		30 - 21		42 - 28		46 - 9
1HP-F3540-00	29 - 1		40 - 17		37 - 7		40 - 28	90149-04278	38 - 8	90183-051A0	21 - 5
1HP-F3550-00	29 - 5	1HP-F5873-00	39 - 17		37 - 22		41 - 11	90149-05016	18 - 11	90183-06053	21 - 8
1HP-F3570-00	29 - 11	1HP-F5874-00	40 - 23	1UY-W0048-50	34 - 11		41 - 19	90149-05034	21 - 6		21 - 16
1HP-F3580-00	29 - 14	1HP-F5882-00	40 - 24		34 - 26	90109-06202	20 - 22		21 - 14		21 - 46
37S-F3812-00	28 - 6	1HP-F588F-00	40 - 27		37 - 11		20 - 27	90149-06117	32 - 13		21 - 59
1HP-F3813-00	28 - 3	1HP-F6111-00	38 - 1		37 - 26	90109-06214	20 - 23		33 - 13		21 - 62
1HP-F3816-00	28 - 24	1HP-F6124-00	38 - 3	3B4-W0057-00	34 - 6		20 - 25		35 - 16		22 - 3
1HP-F3868-00	28 - 8	5FU-F6241-10	38 - 2		34 - 21	90109-08101	34 - 2		36 - 16		22 - 11
1HP-F386G-00	25 - 11	1HP-F7211-00	40 - 29	3B4-W0057-20	37 - 6		34 - 4	90149-08013	17 - 4		23 - 20
1HP-F386H-00	25 - 12	1HP-F7414-00	11 - 21		37 - 21		37 - 2	90149-08049	14 - 8		23 - 25
1HP-F38B6-00	28 - 20	5UH-F741A-10	41 - 7	90105-06078	5 - 8		37 - 4	90154-05021	46 - 10		30 - 11
1HP-F4110-00	30 - 1		41 - 17	90105-06082	5 - 14	90109-09002	1 - 6	90157-04006	15 - 23	90183-06819	11 - 3
1HP-F4129-00	30 - 20	1HP-F7452-00	41 - 1		8 - 13	90109-09003	1 - 5	90159-05044	46 - 8	90183-080A1	19 - 22
1HP-F4141-00	30 - 26	1HP-F7453-00	41 - 4		12 - 16	90109-09005	1 - 7	90164-05800	21 - 29	90185-10011	20 - 4
1HP-F414H-00	23 - 30	1HP-F7462-00	41 - 2	90105-06176	19 - 16	90109-14002	18 - 25	90167-06800	42 - 8		20 - 10
1HP-F414J-00	30 - 22	1HP-F7463-00	41 - 16	90105-06639	20 - 7	90110-08091	17 - 7		42 - 13		20 - 15
1HP-F414K-00	30 - 23	1HP-F8100-00	20 - 19		20 - 8	90111-06137	41 - 13	90170-06024	40 - 9	90185-10012	24 - 17
1HP-F416G-00	30 - 27	1P0-F816L-00	50 - 4	90105-06832	42 - 7		41 - 21	90170-06128	4 - 12		25 - 4
1HP-F4181-00	30 - 25	1HP-F816M-U0	50 - 10		42 - 12	90111-06814	24 - 19	90170-06228	19 - 18		29 - 20
1HP-F4312-00	30 - 7	4XE-F819R-20	50 - 16	90105-07006	5 - 5		24 - 22	90170-10010	28 - 32		29 - 23
1HP-F470F-00	31 - 2	1HP-F8239-00	41 - 9		5 - 10		29 - 26	90170-18003	3 - 27		35 - 20
1HP-F4710-00	31 - 1	1HP-F8309-00	21 - 30	90105-08153	28 - 22		41 - 12	90170-36279	15 - 37		36 - 20
1HP-F4725-00	31 - 4	1HP-F8313-00	21 - 54	90105-08161	34 - 19		41 - 20	90171-10001	28 - 33	90185-22008	28 - 15
4XE-F4747-00	31 - 3	1HP-F837L-00	21 - 48		34 - 34	90114-10014	32 - 6		29 - 9	90201-04027	35 - 15
1HP-F4821-00	42 - 19	1HP-F838K-00	21 - 17		37 - 19		33 - 6	90171-12001	29 - 17		36 - 15
1HP-F4822-00	42 - 21	1HP-F842M-00	42 - 6		37 - 34		35 - 6	90179-05523	21 - 22	90201-047R9	15 - 24
1HP-F482J-00	42 - 25	1HP-F842N-00	42 - 11	90105-10131	25 - 3		36 - 6		42 - 10	90201-05015	11 - 17
1HP-F482K-00	42 - 27	1HP-F845N-00	42 - 4		29 - 22	90119-05193	21 - 4		42 - 15	90201-05039	45 - 3

NUMERICAL INDEX

PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.
90201-05825	11 - 8	90269-07010	21 - 53	90430-08119	8 - 24	90467-09006	30 - 8	91401-20012	38 - 31	93210-96601	1 - 14
90201-06019	11 - 7		22 - 7	90430-10003	27 - 18		30 - 13	91401-20020	28 - 35	93211-594A4	15 - 21
90201-06036	19 - 5		23 - 31	90430-10148	48 - 8	90467-100A1	9 - 18		29 - 10	93305-00602	32 - 8
	19 - 15	90269-07012	21 - 12	90430-10188	8 - 18	90467-140A4	1 - 21	91402-20025	28 - 27		33 - 8
	19 - 25		21 - 13	90430-12202	48 - 13	90467-150A2	1 - 24	91490-25020	29 - 18		35 - 8
90201-06076	11 - 6		23 - 27	90430-14043	8 - 16	90467-220A1	9 - 16	91A20-07020	9 - 17		36 - 8
90201-06078	41 - 14		42 - 9		18 - 27	90467-26189	7 - 2	92012-06012	11 - 15	93306-00006	6 - 12
	41 - 22		42 - 14	90430-14194	18 - 20		7 - 4	92012-06014	11 - 5	93306-00401	16 - 2
90201-06081	11 - 10	90269-07077	21 - 36	90445-070F1	27 - 26	90480-01400	30 - 17	92012-06016	11 - 9	93306-00613	27 - 8
90201-06097	47 - 3	90280-05001	3 - 12	90445-07340	6 - 20	90480-01558	23 - 9	92012-06030	43 - 3	93306-00704	26 - 21
90201-08048	28 - 23	90282-05013	3 - 25	90445-074F6	26 - 43	90480-13004	21 - 19	92502-06010	10 - 8	93306-07209	5 - 6
90201-08087	26 - 33	90338-08174	9 - 19	90445-08840	23 - 4	90480-13018	13 - 28	92902-04600	38 - 20	93306-07801	16 - 3
90201-10035	20 - 11	90338-08226	48 - 2	90445-08841	23 - 3	90480-13398	13 - 38		39 - 14	93306-20103	13 - 22
	20 - 13	90338-09130	22 - 9	90445-09220	47 - 5		21 - 7	92902-05600	21 - 25	93306-20309	16 - 24
	20 - 16	90338-18122	42 - 16	90445-09825	30 - 12		21 - 15		38 - 23	93306-20483	16 - 23
	25 - 5	90340-10001	27 - 17	90450-32015	6 - 5	90480-13567	13 - 33		48 - 54	93306-205U0	26 - 16
	25 - 10	90340-14002	26 - 25	90450-45806	11 - 28		21 - 50	92902-06200	11 - 16	93306-20654	17 - 12
90201-10118	39 - 21	90340-14016	13 - 12	90450-59006	9 - 20	90480-15235	7 - 17	92902-08600	17 - 19	93306-207U0	26 - 22
	40 - 21	90340-14029	26 - 26	90450-72004	9 - 2	90480-17001	11 - 11		40 - 16	93306-30438	3 - 30
90201-12029	26 - 12		27 - 24		9 - 3	90480-18290	30 - 14	92907-06200	38 - 30		16 - 31
90201-127J6	18 - 23	90340-14132	8 - 4	90450-99805	11 - 24	90501-05764	46 - 5	93101-10090	6 - 14	93306-30534	3 - 29
90201-132G5	19 - 3	90340-36004	13 - 10	90460-85135	13 - 34	90501-06022	18 - 8	93101-12168	13 - 23		26 - 18
90201-14023	40 - 31	90380-10002	14 - 6		13 - 40	90501-08665	38 - 28	93101-35001	15 - 16	93306-30537	17 - 2
90201-15029	16 - 27	90381-17067	35 - 10	90462-08049	12 - 7	90501-090A1	18 - 28	93102-15212	19 - 11	93306-30810	3 - 15
90201-16013	3 - 13		36 - 10	90462-08055	13 - 31	90501-10353	18 - 18	93102-30010	17 - 13	93306-37206	17 - 10
90201-16021	17 - 15	90387-06113	7 - 20	90462-16003	12 - 6	90501-140A2	18 - 15		17 - 26	93310-31576	16 - 28
	17 - 23	90387-0613B	19 - 2	90464-09013	48 - 57	90501-20361	26 - 36	93102-35004	15 - 5	93310-32590	16 - 10
	28 - 25	90387-066J1	30 - 15	90464-10112	48 - 48		27 - 29	93102-35380	26 - 9	93310-84017	3 - 5
90201-170U8	16 - 22	90387-07021	30 - 18	90464-12001	13 - 5	90501-220A1	3 - 9		26 - 23	93315-21813	15 - 8
90201-190T7	15 - 27	90387-08083	11 - 12	90464-12045	48 - 58	90501-650A0	15 - 34	93102-42004	16 - 6	93316-01003	15 - 4
90201-20028	16 - 19	90387-090R0	28 - 11	90464-14004	30 - 30	90506-20014	40 - 32	93104-09025	38 - 12	93332-00046	26 - 3
90201-25290	16 - 9	90387-15018	16 - 29	90464-14800	48 - 59	90506-30006	11 - 13	93104-41119	15 - 31	93332-00053	26 - 6
90201-25634	26 - 4	90387-20021	16 - 21	90464-15157	23 - 32	90508-32117	19 - 4	93105-46001	27 - 13	93410-20038	18 - 6
90201-286K9	14 - 2	90387-22014	28 - 14		48 - 45	90508-32132	18 - 3	93112-31800	28 - 7	93410-22039	26 - 40
90209-06012	7 - 19	90387-22591	28 - 16	90464-15195	48 - 42	90560-20040	18 - 5	93210-10096	8 - 21		27 - 34
90209-10229	28 - 34	90387-24001	3 - 26	90464-16006	40 - 19	91312-04006	10 - 14	93210-14369	13 - 13	93410-46079	15 - 7
90214-22007	16 - 16	90387-250R3	16 - 14	90464-16012	48 - 60	91312-05014	13 - 9	93210-16325	12 - 3	93440-25084	16 - 12
90215-10008	8 - 10	90387-26001	16 - 4	90464-20010	39 - 19		43 - 4	93210-21190	6 - 3		16 - 17
90215-18001	3 - 28	90401-08004	1 - 22	90464-20181	48 - 46	91312-06012	6 - 2	93210-21631	12 - 13	93450-22119	32 - 26
90240-06076	38 - 29	90401-08006	8 - 23	90464-20237	48 - 55		8 - 19	93210-26001	16 - 5		33 - 26
90240-08013	40 - 15	90401-10015	39 - 20	90464-24230	48 - 56		12 - 14	93210-29196	48 - 10	93450-24154	3 - 19
90267-47187	35 - 14		40 - 20	90464-31827	48 - 47	91312-06020	6 - 7	93210-33786	6 - 8	93503-08007	18 - 17
	36 - 14	90401-10024	8 - 17	90464-40825	20 - 18		48 - 16	93210-357A3	13 - 11	93604-10011	6 - 22
90267-489U9	41 - 8	90401-14118	8 - 15		48 - 43	91312-06025	5 - 16	93210-41042	7 - 11	93604-18100	18 - 7
	41 - 18	90401-20008	8 - 7	90467-07029	26 - 44		1 - 8	93210-44545	15 - 32	93606-09002	3 - 10
90269-05055	19 - 28	90430-06014	6 - 19		27 - 27	91312-06040	2 - 4	93210-626A7	26 - 10	93612-16254	1 - 10
90269-06081	23 - 28		7 - 7	90467-07093	6 - 21	91312-08040	12 - 10	93210-78544	1 - 18	93700-06004	35 - 11
90269-07010	21 - 31	90430-08119	1 - 23	90467-08003	23 - 5	91401-16012	38 - 4		17 - 17		36 - 11

NUMERICAL INDEX

PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.
93900-00813	32 - 3	95702-06300	41 - 15	98502-06012	10 - 12						
	33 - 3		41 - 23		11 - 27						
	35 - 3		47 - 4	98507-05010	10 - 9						
	36 - 3	95702-06500	48 - 24	98507-05020	38 - 9						
94108-12817	32 - 2	95702-08500	11 - 34	98702-04012	39 - 3						
	33 - 2	95802-06030	30 - 16		40 - 3						
94110-12814	35 - 2		30 - 19	98902-06020	48 - 51						
	36 - 2	95812-06012	20 - 30	99001-10600	40 - 30						
94580-31074	8 - 11		39 - 24	99009-10400	6 - 16						
94591-57126	5 - 11		39 - 26	99009-12400	18 - 16						
94701-00423	1 - 9	95812-06014	27 - 19		18 - 24						
95022-06008	11 - 20	95812-06016	19 - 26	99009-19400	26 - 38						
	48 - 27	95812-06020	7 - 18		27 - 32						
95022-06010	6 - 18		48 - 18	99009-30400	29 - 4						
	7 - 8	95812-06025	39 - 22		29 - 8						
95022-06012	1 - 15		40 - 22		32 - 11						
95022-06016	13 - 25	95812-06035	19 - 6		33 - 11						
95022-06020	1 - 16	95812-08012	41 - 3	99009-35400	3 - 11						
	1 - 19	95812-08014	25 - 13	99009-55500	32 - 9						
	7 - 9		42 - 5		33 - 9						
	19 - 13		42 - 18		35 - 9						
95022-06030	6 - 11		42 - 24		36 - 9						
	12 - 8	95812-08030	28 - 2	99009-80500	15 - 6						
	13 - 6	95812-08040	11 - 32	99530-08012	19 - 14						
	15 - 13		27 - 20	99530-10014	26 - 29						
	44 - 10	95812-10035	20 - 5	99530-10116	12 - 4						
95022-06040	8 - 3		20 - 6		13 - 3						
	15 - 14		20 - 29		13 - 19						
95022-06045	7 - 10	95822-06020	13 - 30		15 - 12						
95022-06050	6 - 23	95822-06030	13 - 17	99530-14016	12 - 17						
	13 - 7		13 - 20								
95022-06060	12 - 9	95822-06040	13 - 21								
95022-08012	26 - 34	95822-08012	11 - 31								
95302-05800	45 - 2	95822-08025	26 - 31								
95302-06600	40 - 34	95822-08035	26 - 30								
95302-06800	30 - 5	97002-05016	48 - 53								
95302-10700	28 - 31	97002-06016	30 - 10								
95307-05700	38 - 11		48 - 5								
95312-06700	19 - 19	97022-06014	40 - 33								
95312-10600	8 - 9	97022-08030	17 - 18								
95602-05100	38 - 10	97022-08060	28 - 9								
95602-10200	25 - 9	97702-50520	9 - 14								
95612-08625	1 - 3	97702-60025	48 - 3								
95612-16100	28 - 26	98502-03530	46 - 4								
95701-06500	39 - 9	98502-04012	39 - 13								
95702-06300	24 - 20	98502-04016	38 - 19								
	24 - 23	98502-05016	21 - 24								
	29 - 27	98502-05020	38 - 22								