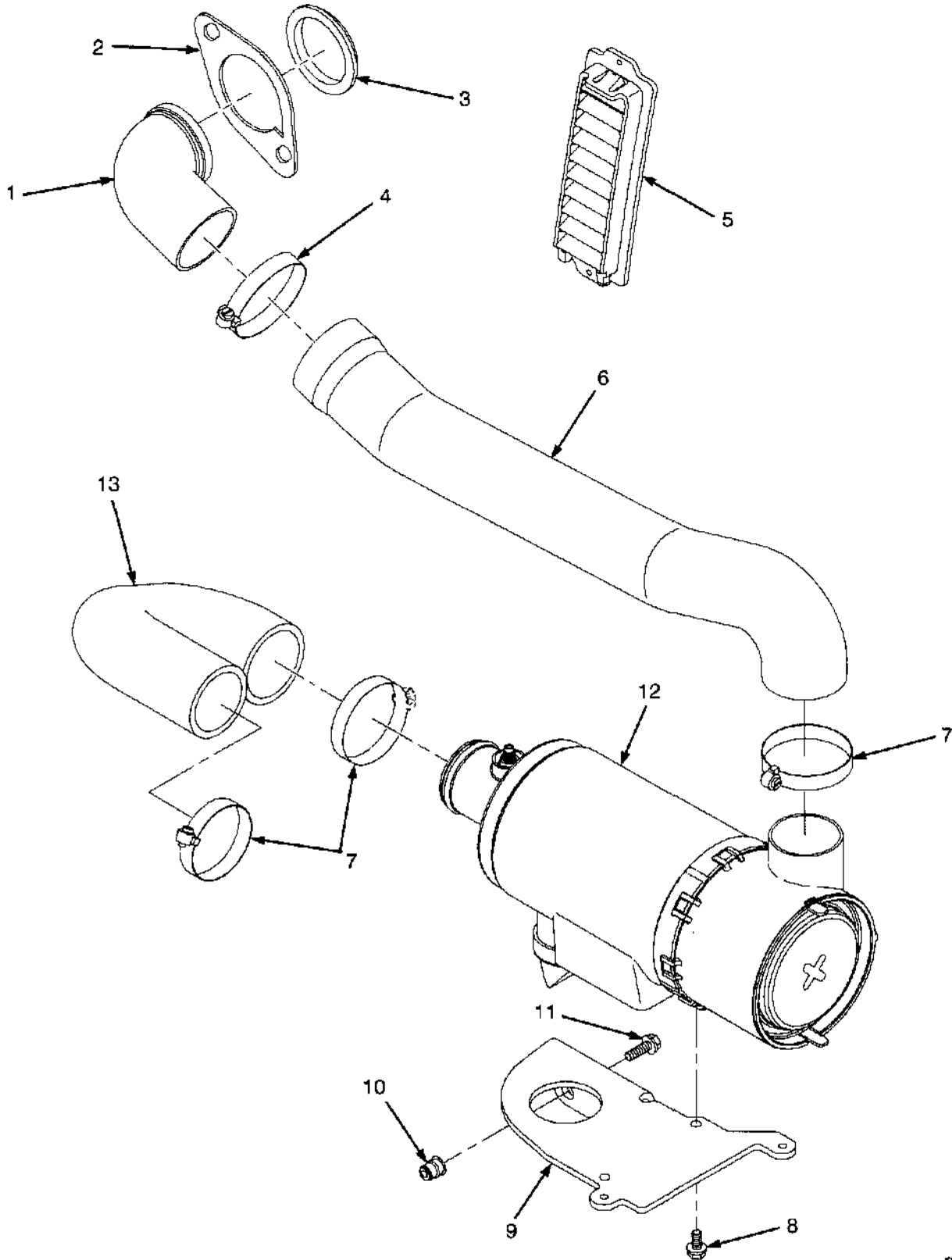


AIR CLEANER SYSTEM (Figure 3-1) MAZDA 2.0L

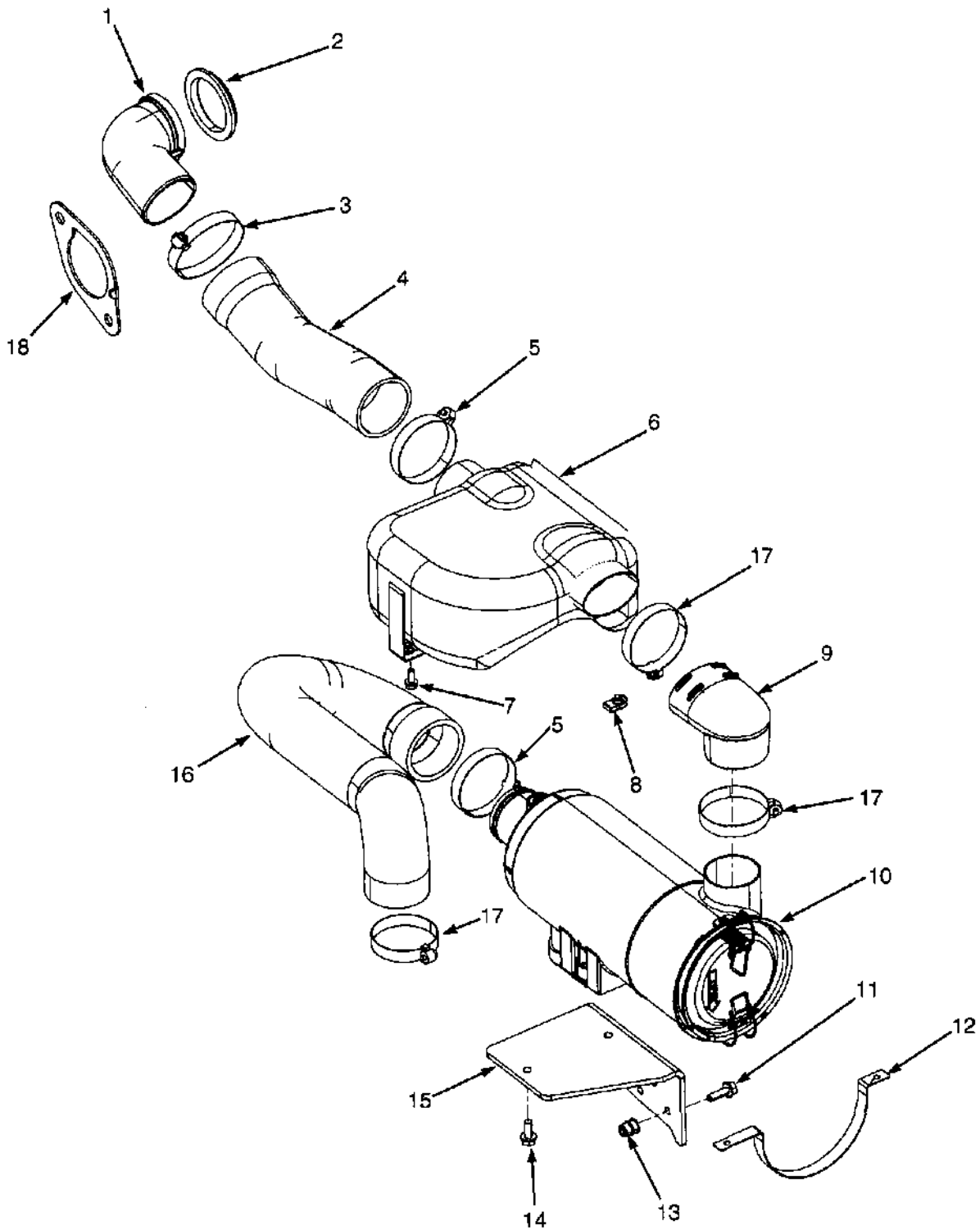


EP130095

**AIR CLEANER SYSTEM
MAZDA 2.0L**

ITEM	PART NO.	DESCRIPTION	QTY
1	1581438	Elbow.....	1
2	1581439	Retainer.....	1
3	1502079	Grommet.....	1
4	115696	Clamp.....	1
5	2067476	Grill.....	1
6	1502034	Hose.....	1
7	112989	Clamp.....	3
8	1583611	Capscrew.....	2
9	1501848	Bracket.....	1
10	1530243	Insert.....	3
11	1527880	Capscrew.....	3
12	2055193	Air Cleaner Assembly (See Figure 3-4).....	1
13	1502032	Hose (Air Cleaner).....	1

AIR CLEANER SYSTEM (Figure 3-2) DIESEL

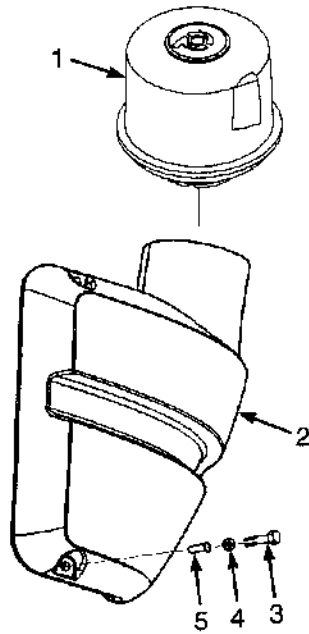


BP130158

**AIR CLEANER SYSTEM
DIESEL**

ITEM	PART NO.	DESCRIPTION	QTY
1	1581438	Elbow	1
2	1502079	Grommet.....	1
3	115696	Clamp	1
4	1565212	Hose (Dirty Air)	1
5	112989	Clamp	5
6	1565211	Silencer.....	1
7	1527876	Capscrew.....	2
8	1566420	Clip Nut.....	2
9	1565199	Elbow	1
10	1501855	Air Cleaner Assembly (see Figure 3-4)	1
11	1583611	Capscrew.....	3
12	1566419	Strap	1
13	1530243	Insert.....	3
14	1527880	Capscrew.....	2
15	1501849	Bracket.....	1
16	1568082	Hose (Clean Air)	1
17	1581439	Retainer	1

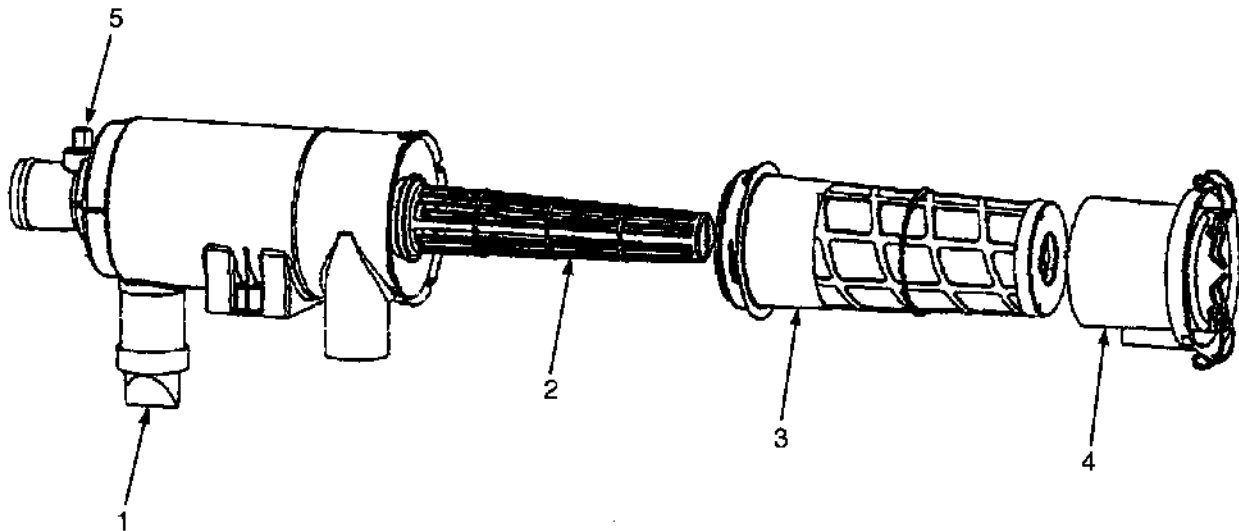
PRE-CLEANER AND MOUNT (Figure 3-3)



BP130082

ITEM	PART NO.	DESCRIPTION	QTY
1	1501888	Pre-Cleaner	1
2	1565201	Air Duct.....	1
3	2071261	Capscrew.....	2
4	1506738	Washer	2
5	1531558	Insert.....	2

AIR CLEANER FILTER ASSEMBLY (Figure 3-4) LPG AND DIESEL

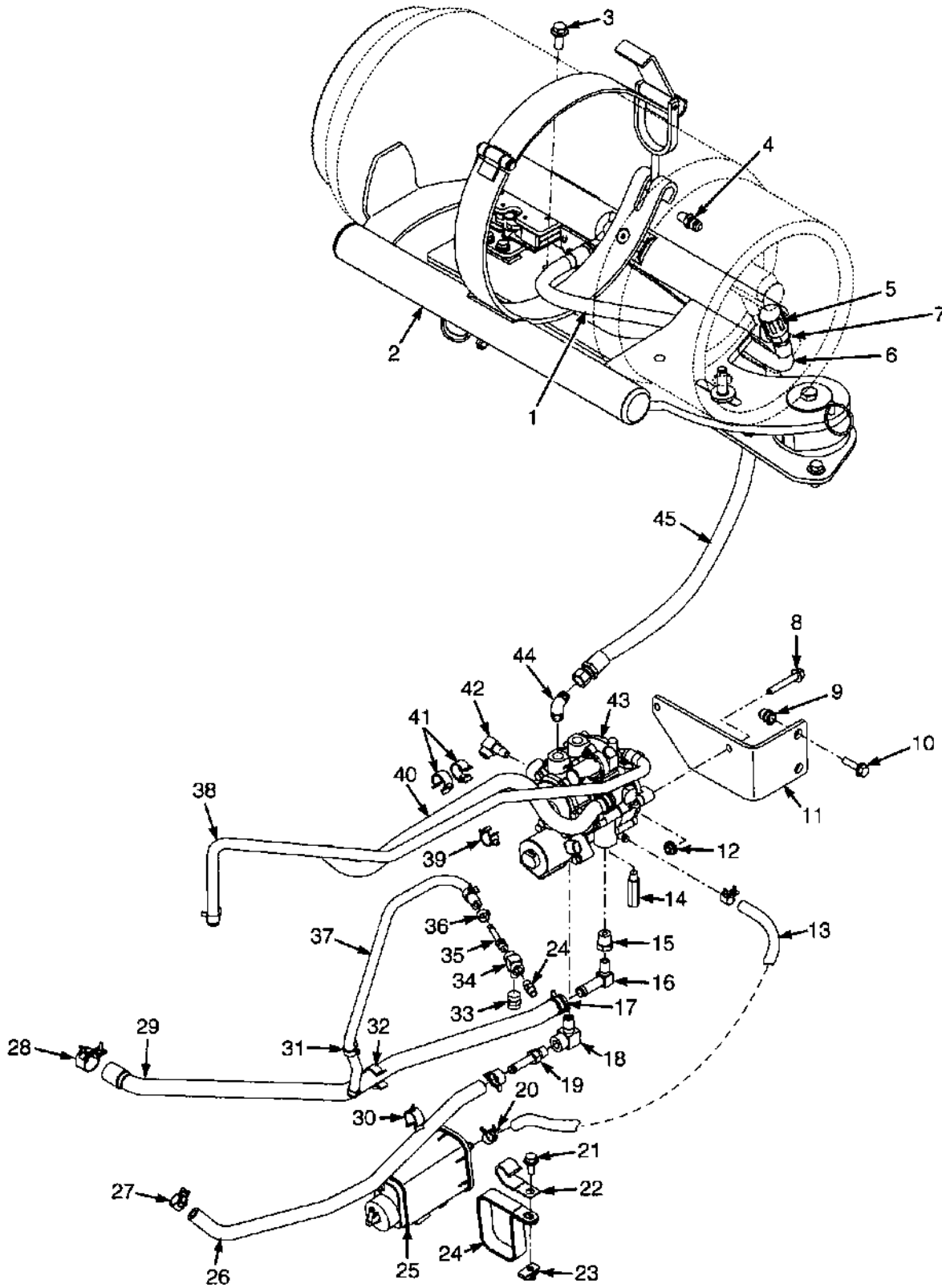


BP130113

**AIR CLEANER FILTER ASSEMBLY
LPG AND DIESEL****KEY:****A: LPG****B: Diesel**

ITEM	PART NO.	DESCRIPTION	QTY	
			A	B
	2055193	Air Cleaner Assembly	1	..
	1501855	Air Cleaner Assembly	1
1	374923	Valve	1	1
2	1559419	Liner (with O-Ring)	1	..
2	1574260	Liner (with O-ring)	1
3	1559418	Filter	1	..
3	1574111	Filter	1
4	1559420	Cover	1	..
4	1574131	Cover	1
5	141331	Cap	1	1

FUEL SYSTEM (Figure 3-5) MAZDA 2.0L

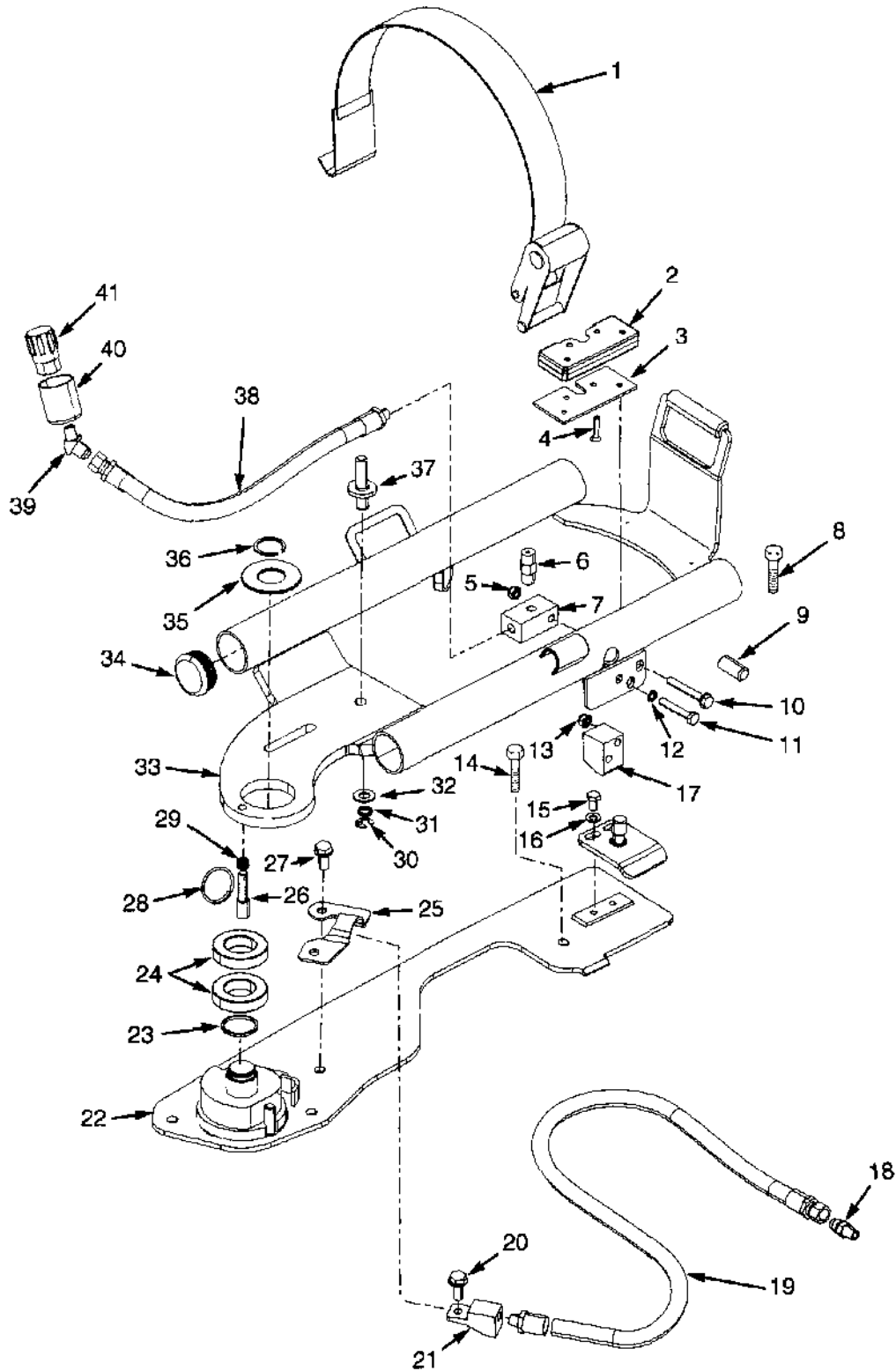


BP130103

**FUEL SYSTEM
MAZDA 2.0L**

ITEM	PART NO.	DESCRIPTION	QTY
1	2072298	Hose	1
2	1582412	LPG Bracket Assembly (Swing Out) (☞ Figure 3-6)	1
2	1584269	LPG Bracket Assembly (Swing Out, Drop Down) (☞ Figure 3-7)	1
3	1586013	Capscrew	4
4	16134	Fitting	2
5	97999	Disconnect	1
6	2076168	Hose	1
7	2070676	Hose	1
8	1510115	Capscrew	2
9	1530243	Insert	2
10	1527881	Capscrew	2
11	1502049	Bracket (Regulator)	1
12	1502543	Nut (Flange)	2
13	260878	Hose	1
14	1502058	Fitting	1
15	63108	Fitting	1
16	16788	Fitting	1
17	1502007	Clamp	3
18	16143	Fitting	1
19	141776	Fitting	1
20	1502003	Clamp	4
21	1527880	Capscrew	1
22	1339452	Clamp	1
23	1480237	Clip Nut	1
24	1475409	Clamp	1
25	1471694	Resonator	1
26	1502014	Hose (Coolant)	1
27	1502005	Clamp	2
28	1501995	Clamp	1
29	1502015	Hose (Coolant)	1
30	1502066	Clamp	1
31	1502055	Clamp	1
32	1502054	Clamp	1
33	16168	Fitting	1
34	16199	Fitting	1
35	1502027	Nipple	1
36	369815	Clamp	2
37	1502047	Hose (Balance Line)	1
38	1502048	Hose (Fuel Vapor)	1
39	1502053	Clamp (Swivel)	2
40	1502046	Hose (Fuel Vapor)	1
41	1543691	Clamp (Swivel)	1
42	15971	Fitting	1
43	1594144	Regulator Lockout	1
44	16863	Fitting	1
45	2070676	Hose	1

LPG TANK BRACKET (Figure 3-6) SWING OUT

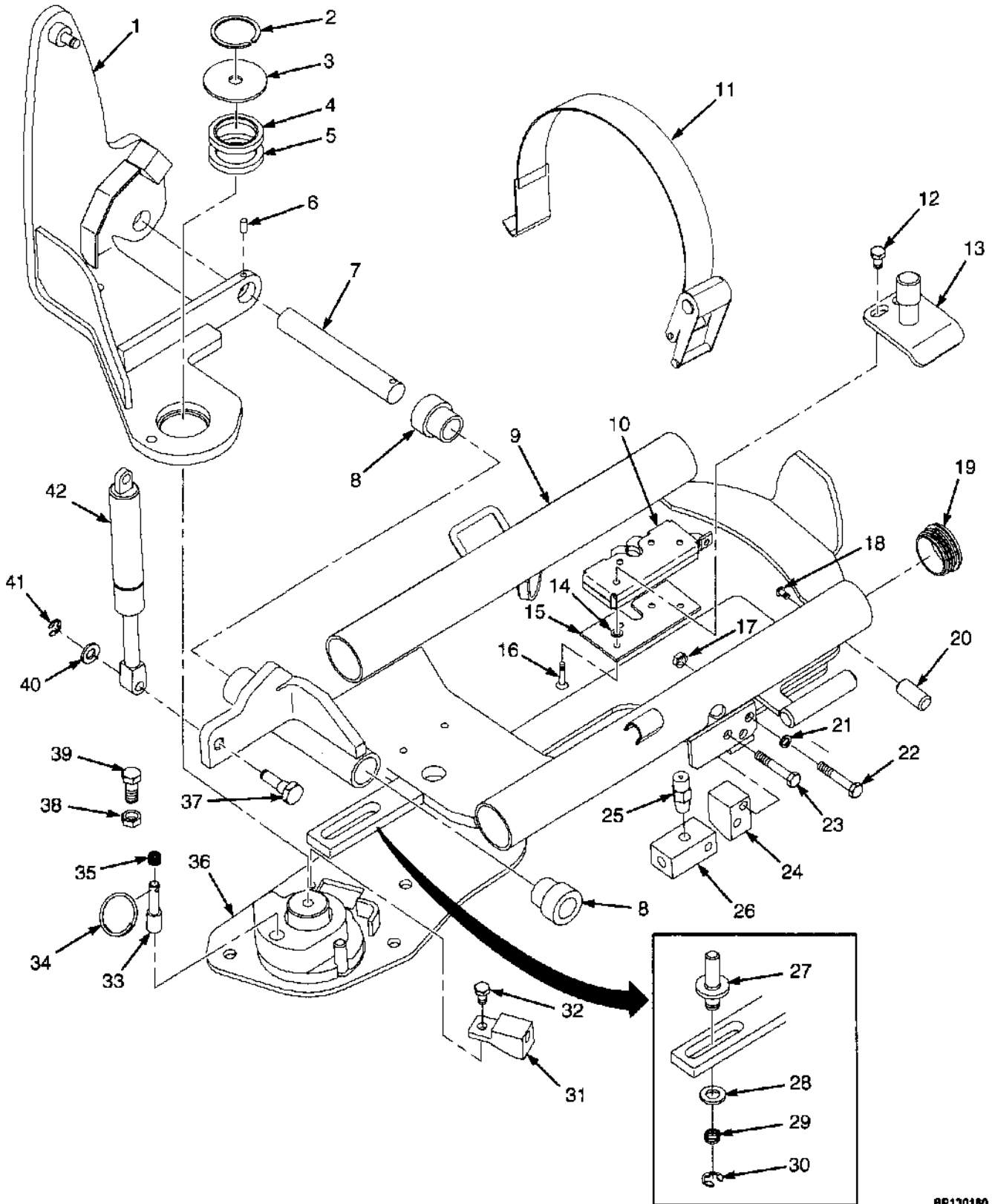


BP130156

**LPG TANK BRACKET
SWING OUT**

ITEM	PART NO.	DESCRIPTION	QTY
	1582412	LPG Bracket Assembly	1
1	1379455	Retention Strap	1
2	1517405	Latch	1
3	1534674	Plate	1
4	1581899	Capscrew	4
5	1581739	Nut	2
6	101809	Relief Valve	1
6	246108	Sealant	AR
7	1534679	Block	1
8	1581740	Capscrew	1
8	264134	Sealant	AR
9	1534677	Pin	1
10	1585835	Capscrew	2
10	246108	Sealant	AR
11	1581583	Capscrew	1
11	264134	Sealant	AR
12	1581898	Washer	1
13	1581739	Nut	1
14	1586013	Capscrew	1
15	1581885	Capscrew	2
16	1581556	Washer	2
17	1534649	Pin Weldment	1
18	16134	Fitting	1
18	246108	Sealant	AR
19	2072298	Hose	1
20	1581579	Capscrew	1
21	1525451	Fitting	1
22	1568844	Base	1
23	1568853	Washer	1
24	184451	Ball Bearing	2
25	1564061	Bracket	1
26	1534671	Pin	1
27	1586013	Capscrew	2
28	1534672	Ring	1
29	1528903	Compression Spring	1
30	182118	Retaining Ring	1
31	1528899	Compression Spring	1
32	1581559	Washer	1
33	1582413	Tank Support	1
34	1398099	Plug	4
35	1568839	Washer (Pivot)	1
36	34507	Snap Ring	1
37	1525459	Pin (Alignment)	1
38	2076168	Hose	1
39	16863	Fitting	1
40	2071517	Sleeve	1
41	97999	Disconnect	1

LPG TANK BRACKET (Figure 3-7) SWING OUT/DROP DOWN

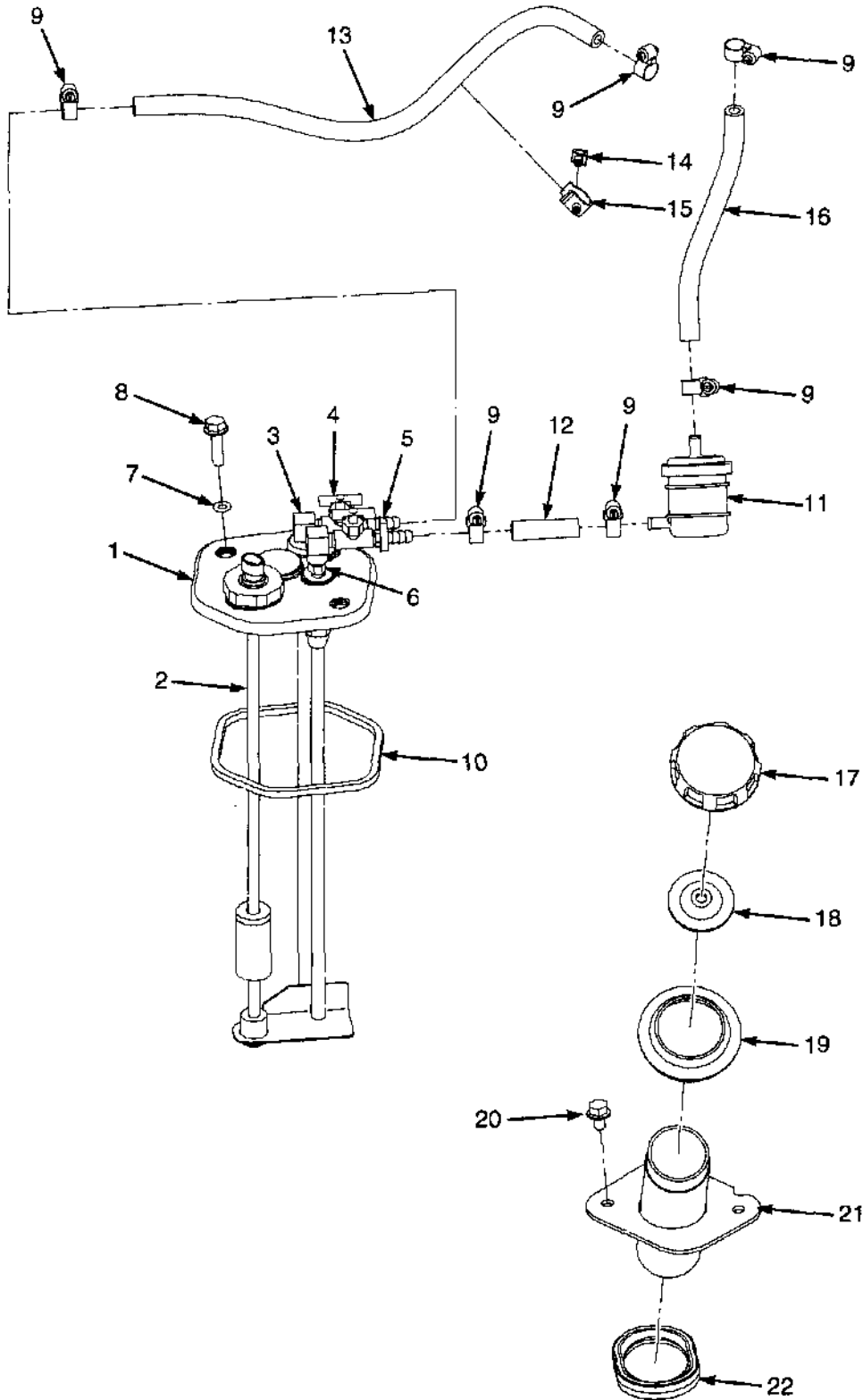


BP130180

**LPG TANK BRACKET
SWING OUT/DROP DOWN**

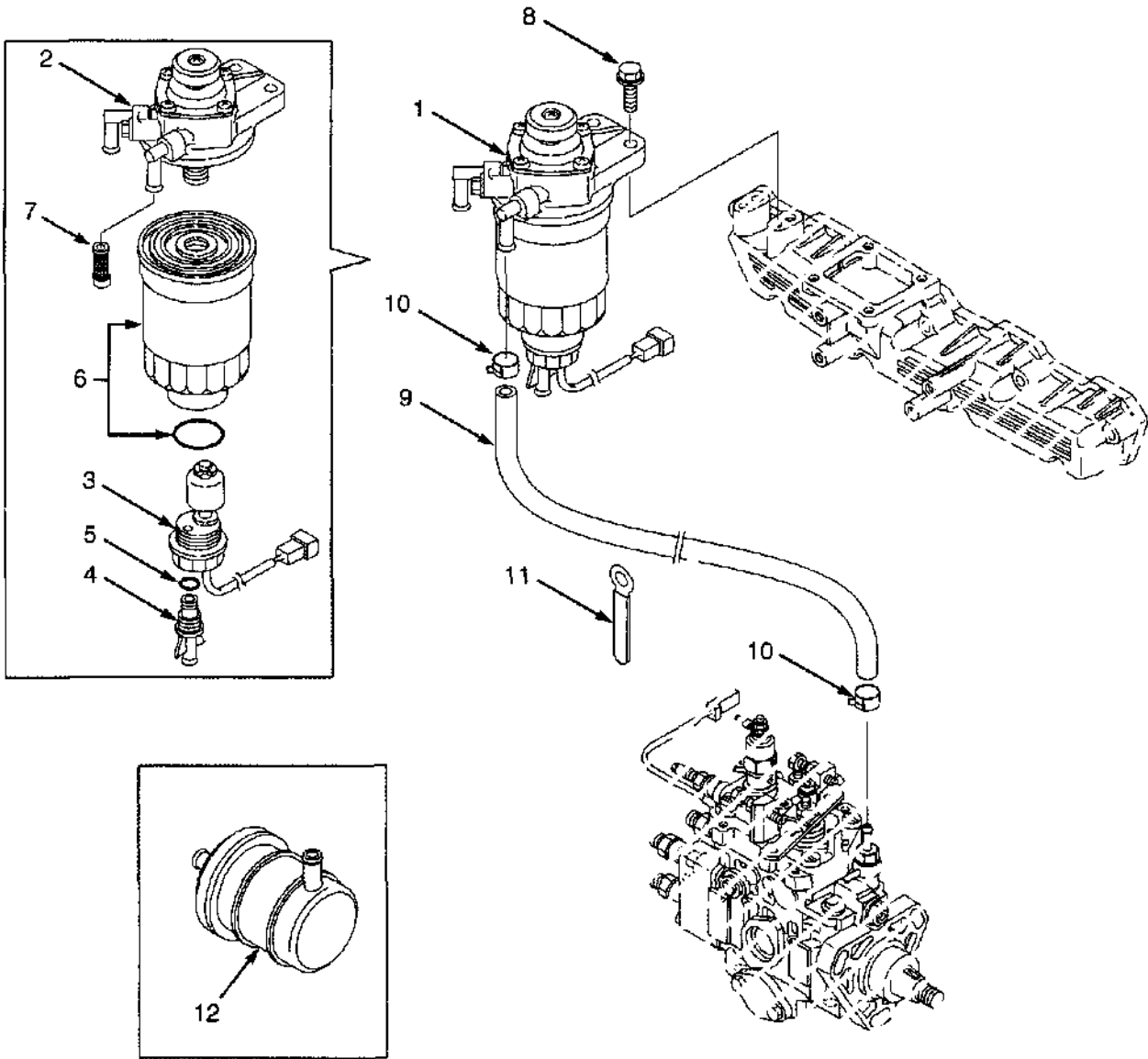
ITEM	PART NO.	DESCRIPTION	QTY
	1584269	LPG Bracket Assembly	1
1	1517437	Pivot (Intermediate)	1
2	34507	Snap Ring	1
3	1568839	Washer (Pivot)	1
4	184451	Ball Bearing	2
5	1568853	Washer (Thrust)	1
6	302363	Pin	1
7	1581887	Shaft	1
8	1581888	Bushing	2
9	1584270	Support	1
10	1517405	Latch	1
11	1379455	Retention Strap	1
12	293612	Capscrew	2
13	1534649	Pin Weldment	1
14	320157	Washer	4
15	1534674	Plate	1
16	1581899	Capscrew	4
16	264134	Sealant	AR
17	1581739	Nut	4
18	296151	Capscrew	1
19	1398099	Plug	4
20	1534677	Pin	1
21	1581898	Washer	1
22	1585835	Capscrew	2
23	1581583	Capscrew	1
23	246108	Sealant	AR
24	1534679	Block (Anti-Rattle)	1
25	101809	Relief Valve	1
25	264134	Sealant	AR
26	1534675	Fitting	1
27	1525459	Pin (Alignment)	1
28	1581559	Washer	1
29	1528899	Compression Spring	1
30	182118	Retaining Ring	1
31	1525451	Fitting	1
32	1581579	Capscrew	1
33	1534671	Pin	1
34	1534672	Ring	1
35	1528903	Compression Spring	1
36	1568844	Base	1
37	1525478	Pin	1
38	292656	Nut	1
38	246108	Sealant	AR
39	1586013	Capscrew	1
40	1581557	Washer	2
41	1525442	Retaining Ring	2
42	1402414	Gas Spring	1

FUEL SYSTEM (Figure 3-8) DIESEL



BP130184

FUEL FILTER (Figure 3-9) YANMAR 2.6L DIESEL

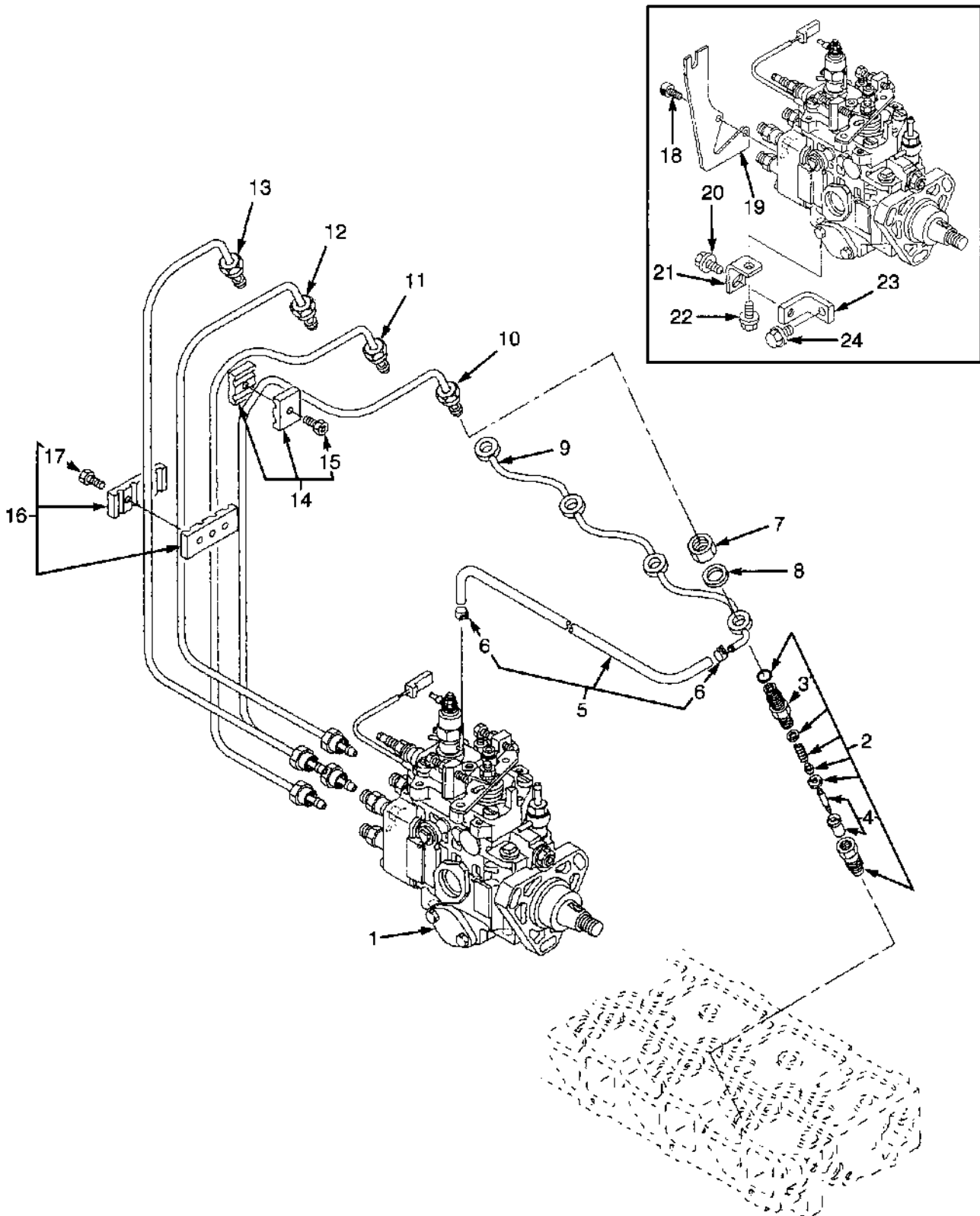


BP090191

**FUEL FILTER
YANMAR 2.6L DIESEL**

ITEM	PART NO.	DESCRIPTION	QTY
	1536725	Engine Assembly	1
1	1599833	Water Separator	1
2	1599834	Body	1
3	1599835	Sensor	1
4	1599836	Plug	1
5	1599837	O-Ring	1
6	1599838	Element Kit	1
7	1599839	Filter	1
8	1599801	Bolt	2
9	1599841	Pipe	1
10	1599842	Clamp	2
11	1599843	Clamp	2
12	1586457	Fuel Filter	1

FUEL INJECTION (Figure 3-10) YANMAR 2.6L DIESEL

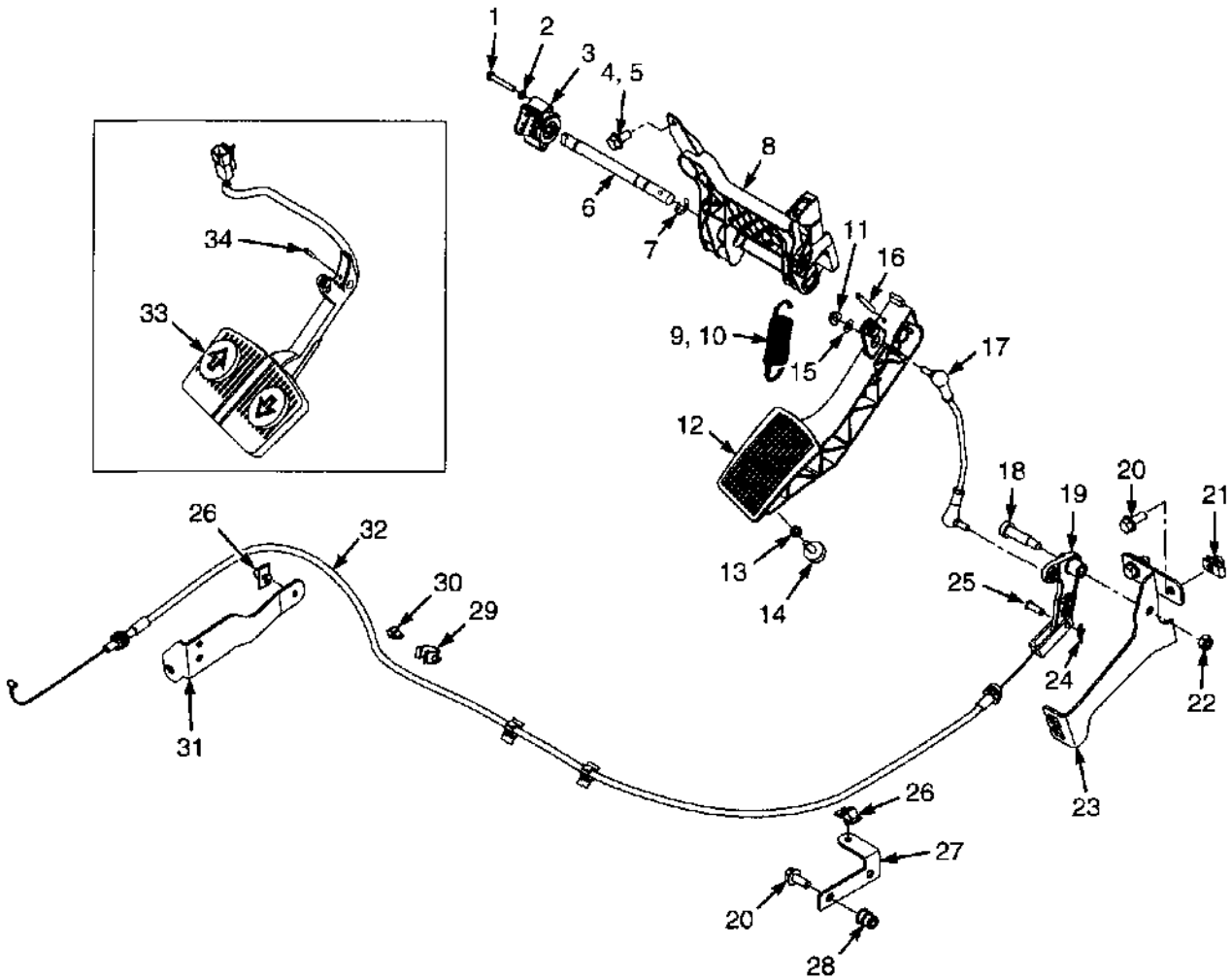


BP090190

**FUEL INJECTION
YANMAR 2.6L DIESEL**

ITEM	PART NO.	DESCRIPTION	QTY
	1536725	Engine Assembly	1
1	1599914	Injector Pump	4
1	1608616	Solenoid (Fuel Shut-Off)	1
1	1597644	Solenoid Valve (Cold Start)	1
1	1600093	O-Ring	1
2	1599818	Fuel Injector Assembly	1
3	1599820	Retainer	1
4	1599819	Nozzle	1
5	1599828	Pipe	1
6	1599829	Clamp	2
7	1599832	Nut	4
8	1599831	Gasket	4
9	1599830	Pipe (Fuel Return)	1
10	1599827	Pipe (#4)	1
11	1599826	Pipe (#3)	1
12	1599825	Pipe (#2)	1
13	1599824	Pipe (#1)	1
14	1599821	Retainer	2
15	1599822	Bolt	1
16	1599823	Retainer	1
17	1599822	Bolt	2
18	1599908	Bolt	2
19	1599907	Bracket	1
20	1599912	Bolt	1
21	1599909	Retainer	1
22	1599911	Bolt	1
23	1599910	Bracket	1
24	1599913	Bolt	1
	1599898	Gasket Set (Includes Item 8)	1

THROTTLE LINKAGE (Figure 3-11) MAZDA 2.0L



BP130104

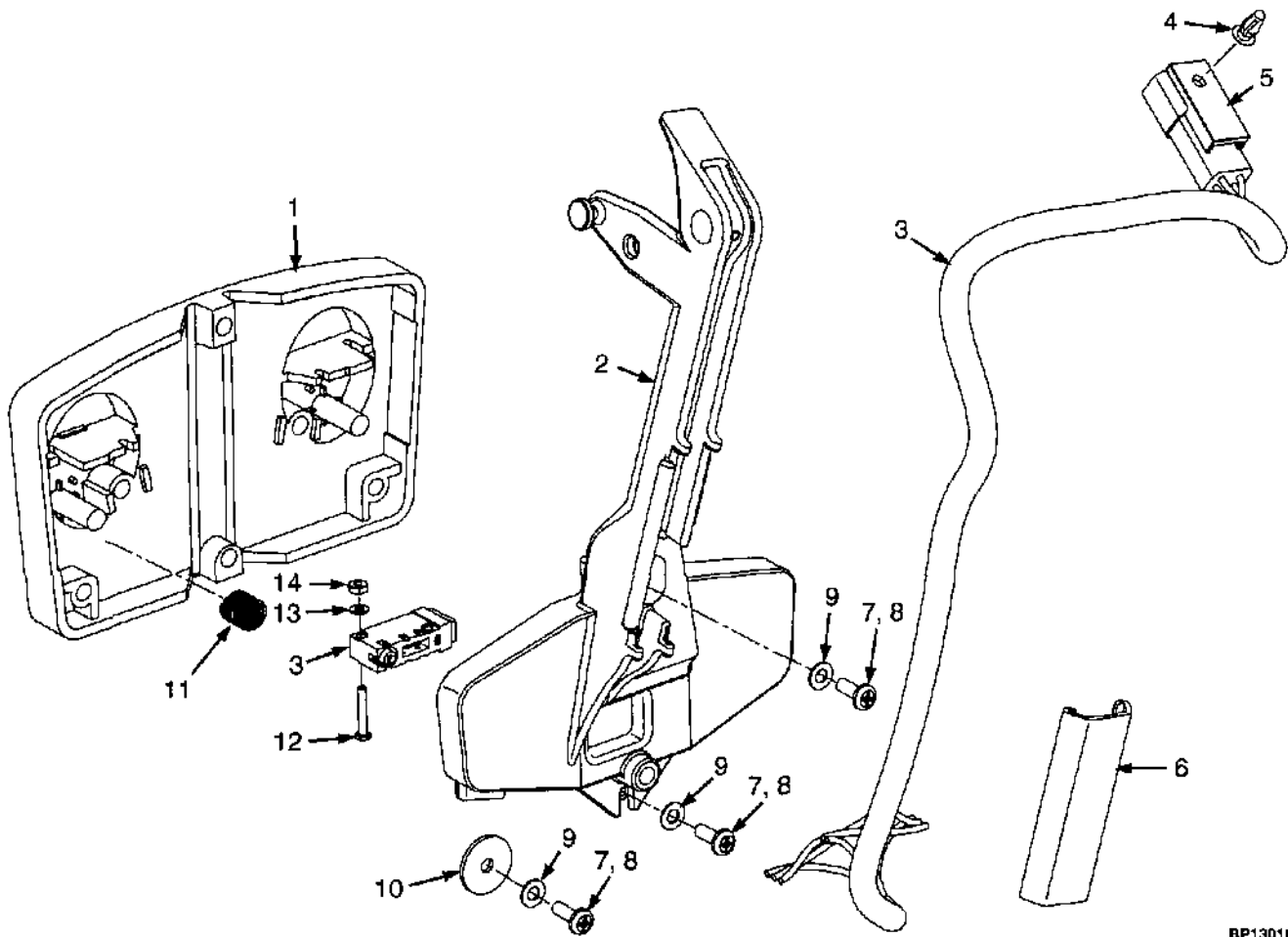
**THROTTLE LINKAGE
MAZDA 2.0L**

ITEM	PART NO.	DESCRIPTION	QTY
1	1564752	Screw.....	2
2	296378	Washer.....	2
3	2063842	Throttle Position Sensor.....	1
4	1527879	Capscrew.....	3
5	251099	Adhesive.....	AR
6	1556962	Shaft.....	1
7	1530971	Retaining Ring.....	1
8	1538488	Base (Throttle).....	1
9	1582303	Spring (Inner).....	1
10	1582302	Spring (Outer).....	1
11	1514429	Nut (Flange).....	2
12	2071181	Pedal (Standard).....	1
13	329069	Nut.....	1
14	1530311	Screw (Stop).....	1
15	320156	Washer.....	2
16	302443	Pin.....	1
17	1538782	Push Rod Assembly.....	1
17	1538490	Pushrod.....	1
17	2308541	Jam Nut.....	2
17	2027949	Joint Ball.....	2
18	1399802	Bolt.....	1
19	1538162	Bellcrank.....	1
20	1527880	Capscrew.....	4
21	1480237	Clip Nut.....	2
22	302400	Locknut.....	1
23	1609374	Bracket (Throttle Cable).....	1
24	1517361	Cotter Pin.....	1
25	126	Rod End Pin.....	1
26	1562088	Clip.....	4
27	1542082	Bracket (RH Frame).....	1
28	1530243	Insert.....	2
29	1543691	Clamp (Swivel).....	1
30	1542440	Clamp (Swivel).....	1
31	1569544	Bracket (Engine).....	1
32	2067391	Throttle Cable.....	1
33	1557269	Monotrol Pedal Assembly (See Figure 3-13).....	1
33	1340470	Pad.....	1
34	302437	Cotter Pin (Monotrol Pedal).....	1

**THROTTLE LINKAGE
YANMAR DIESEL**

ITEM	PART NO.	DESCRIPTION	QTY
1	1547550	Bracket (Actuator).....	1
2	1527880	Capscrew.....	7
3	1502543	Nut (Flange).....	4
4	1529366	Capscrew.....	2
5	1542772	Actuator (Pull).....	1
6	1344124	Fastener.....	1
7	1500912	Clip.....	1
8	1542773	Electronic Throttle Linkage Assembly.....	1
9	296378	Washer.....	2
10	1553897	Capscrew.....	2
11	2063842	Throttle Position Sensor.....	1
12	1586012	Bracket.....	1
13	2078335	Rotor.....	1
14	1527877	Capscrew.....	1
15	313805	Nut.....	1
16	296158	Capscrew.....	2
17	293779	Lockwasher.....	2

MONOTROL PEDAL (Figure 3-13)



BP130108

ITEM	PART NO.	DESCRIPTION	QTY
	1557269	Monotrol Pedal Assembly	1
1	1340470	Pad	1
2	1556829	Bracket (Pedal)	1
3	2072782	Wire Harness	1
3		Switch	1
3		Switch	1
3	1489655	Connector	1
3	1330416	Secondary Lock	1
3	1531312	Terminal	4
4	1564526	Clip	1
5	1500912	Clip	1
6	1539418	Clip	1
7	16708	Screw	4
8	360387	Sealant	AR
9	15931	Lockwasher	4
10	362036	Washer	2
11	325699	Spring	2
12	220428	Capscrew	4
13	53162	Lockwasher	4
14	16865	Nut	4