

OPERATION AND PARTS MANUAL



MODEL MC12PH CONCRETE MIXER (HONDA GX340UT2QA2/GX340UT2QAP2 GASOLINE ENGINES)

Revision #3 (09/05/19)

THIS MANUAL MUST ACCOMPANY THE EQUIPMENT AT ALL TIMES.

SUGGESTED SPARE PARTS

MC12PH CONCRETE MIXER

1 to 3 units

Qty.	P/N	Description
4.....	521458.....	V-BELT
1.....	29173-001	STOP SWITCHW/GASENGINE
2.....	491010.....	LATCH SET
1.....	803270.....	O-RING
2.....	EM914288	SEAL, AXLE
4.....	EM903012	BEARING CLIP
4.....	EM903113	BEARING CONE
2.....	3469.....	DUST CAP, AXLE

NOTICE

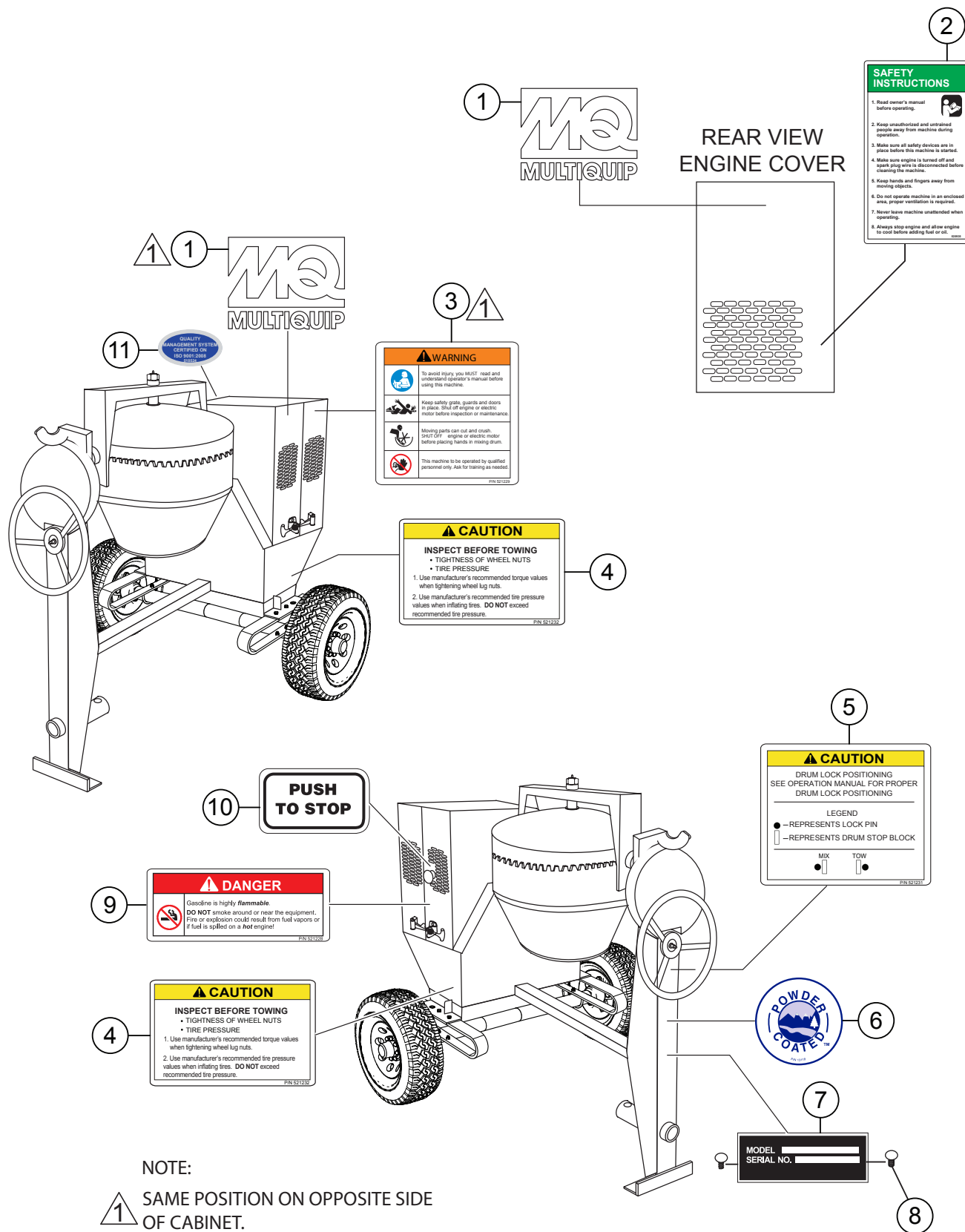
Part numbers on this Suggested Spare Parts list may supersede/replace the part numbers shown in the following parts lists.

GX340UT2QA2/GX340UT2QAP2 ENGINES

1 to 3 units

Qty.	P/N	Description
3.....	17210ZE2515	ELEMENT, AIR CLEANER
3.....	9807956846.....	SPARK PLUG, BPR6ES
1.....	28462ZV7003.....	ROPE, RECOIL STARTER
1.....	17620Z4H030.....	CAP, FUEL TANK, CHROME
1.....	17672Z4H000.....	FILTER, FUEL

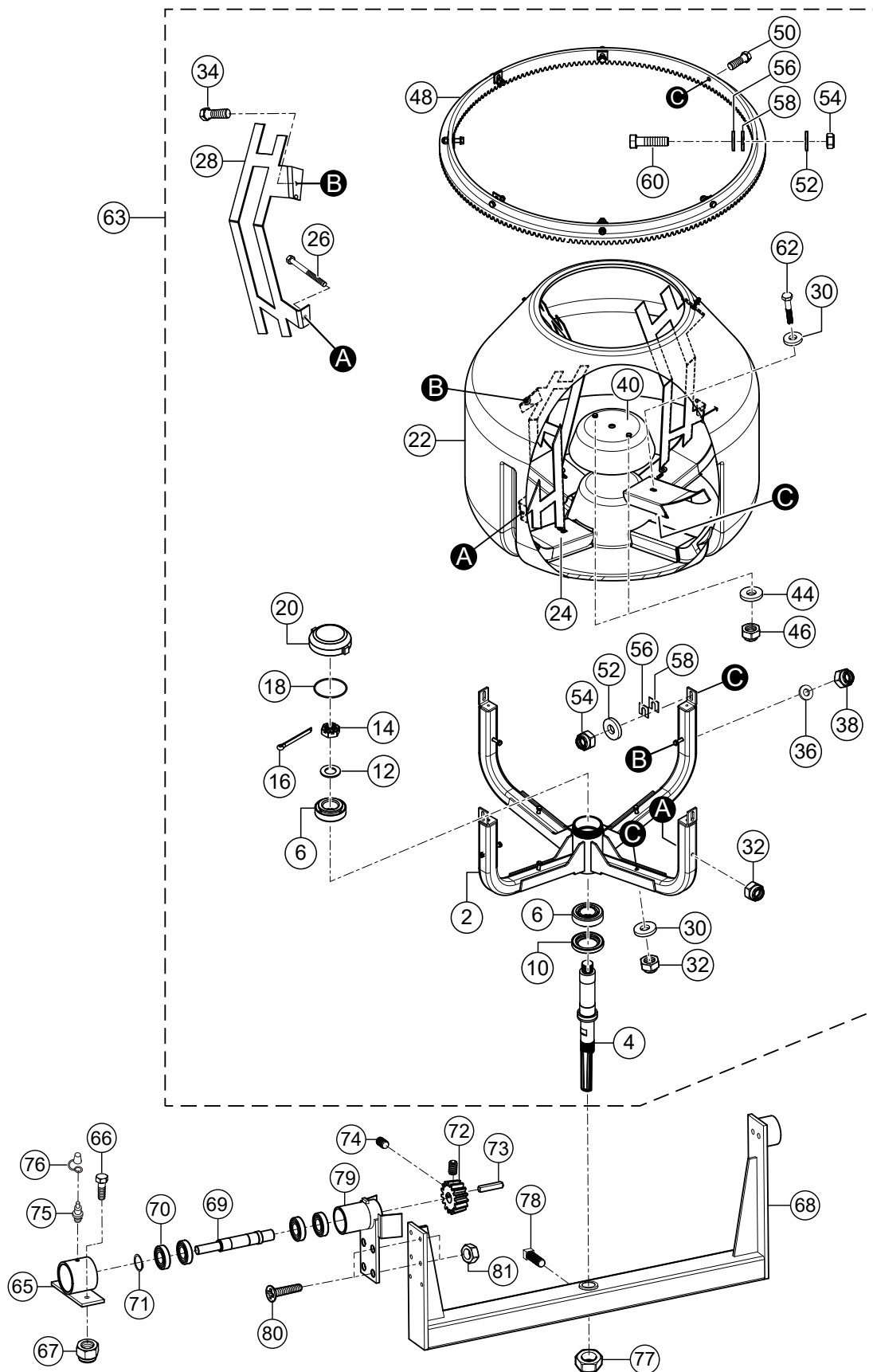
NAMEPLATE AND DECALS ASSY.



NAMEPLATE AND DECALS ASSY.

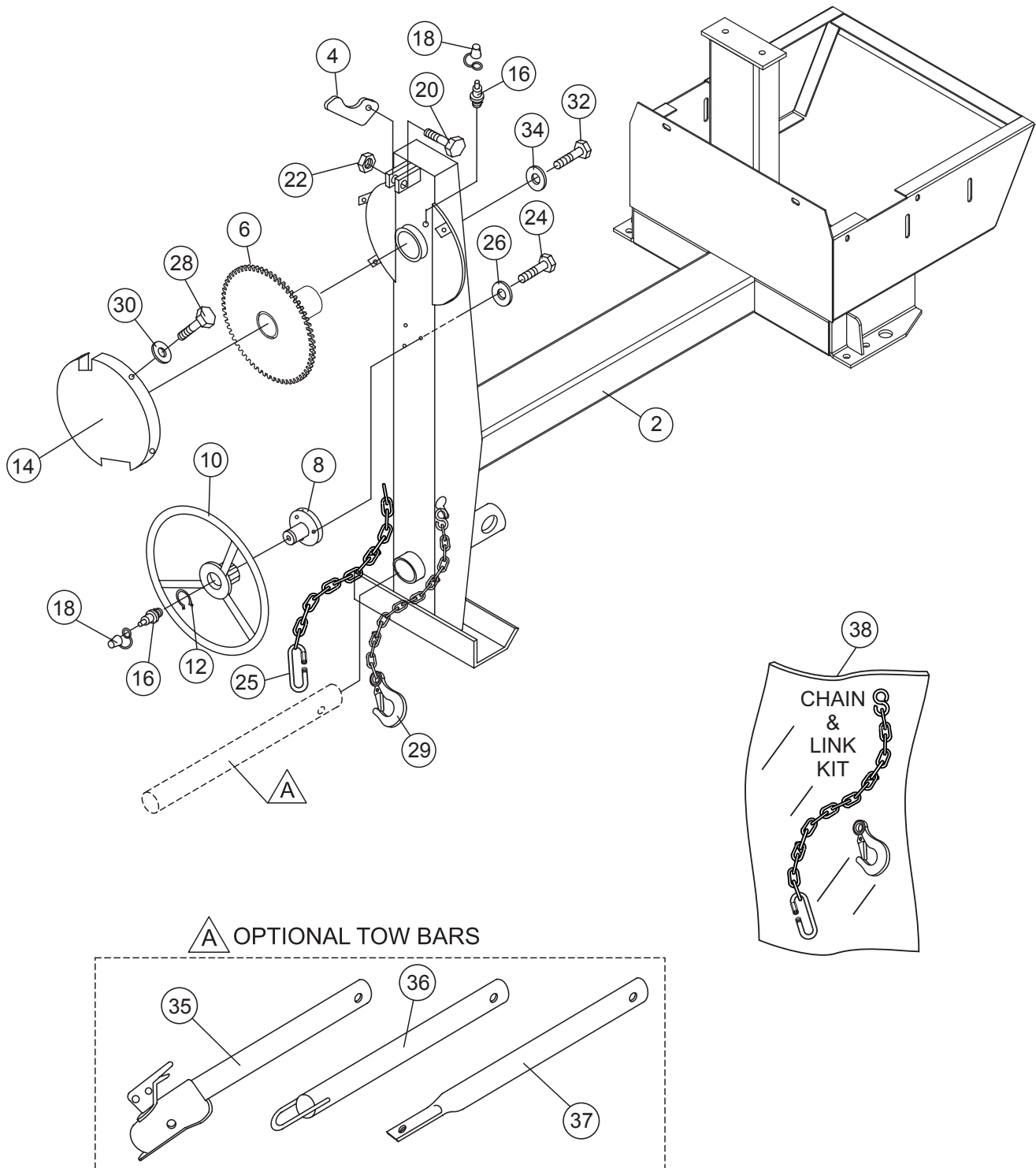
<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
1	512910	MQ MULTQUIP LOGO	3	
2	520935	DECAL, SAFETY INSTRUCTIONS	1	
3	521229	DECAL, WARNING READ MANUAL	2	
4	521232	DECAL, TOWING INSTRUCTIONS	2	
5	521231	DECAL, DRUM LOCK POSITION	1	
6	13118	DECAL, POWDER COATED	1	
7		NAMEPLATE	1	CONTACT MQ PARTS DEPT.
8	491757	POP RIVET	2	
9	521228	DECAL, DANGER NO SMOKING	2	
10	948630	DECAL, PUSH TO STOP	1	
11	518524	DECAL, ISO 9001:2000, EXPORT	1	

DRUM ASSY.



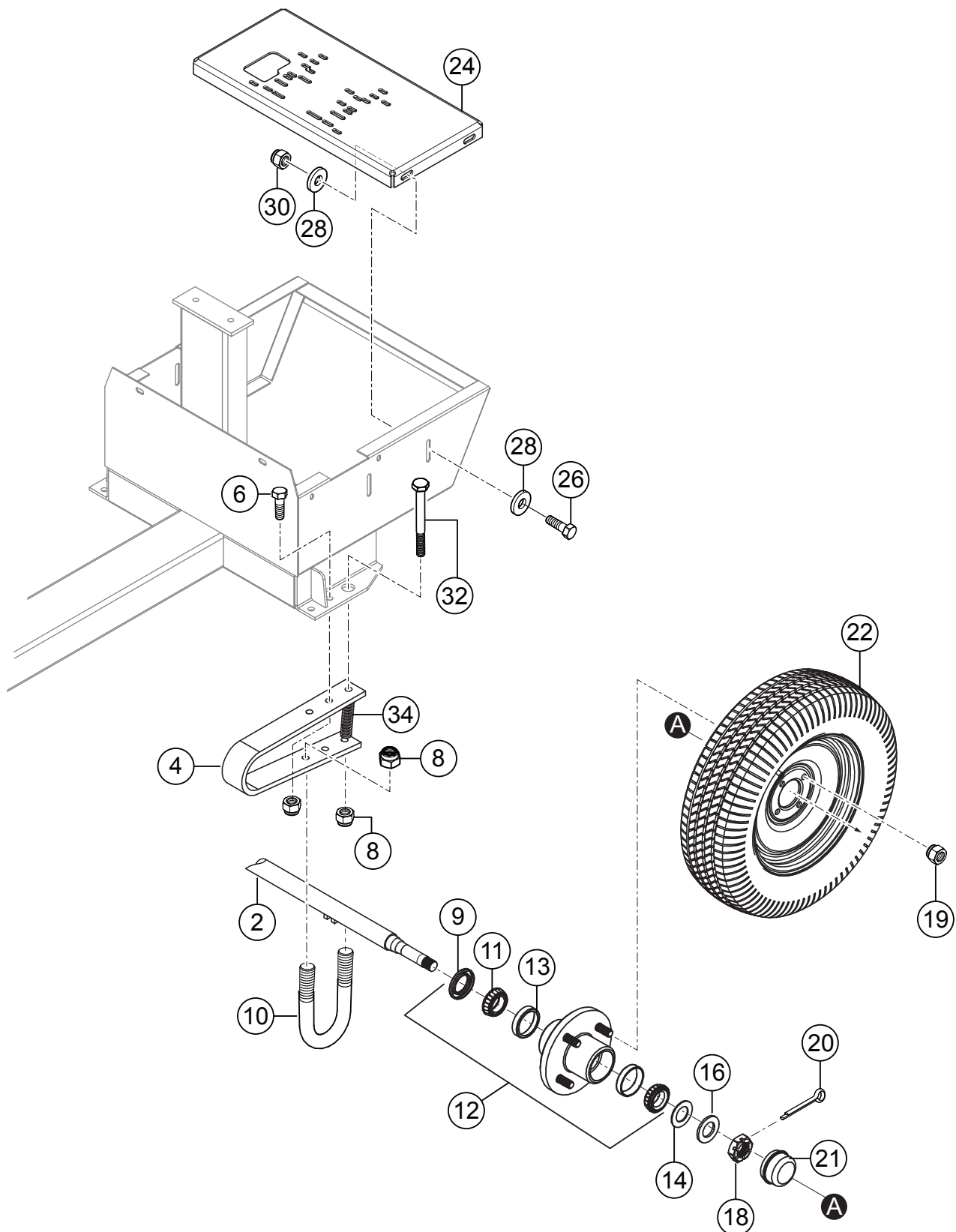
DRUM ASSY.

NO.	PART NO.	PART NAME	QTY.	REMARKS
2\$	802294	SUPPORT SPIDER	1	
4\$	802803	KING PIN	1	
6\$	803269	BEARING, BARREL	2	
10\$	521573	OIL SEAL	1	
12\$	504447	WASHER	1	
14\$	516678C	NUT, KING PIN	1	
16\$	EM924006	PIN, COTTER	1	REPLACES P/N 491690
18\$	803270	O-RING, BARREL	1	
20\$	803267	CAP, BARREL	1	
22\$	802291	BARREL, 12 CF PLASTIC	1	
24\$	803076	GUARD, BARREL	4	
26\$	490166	BOLT, HEX 3/8" X 3-1/2", G5	4	
28\$	803181	BLADE, STEEL	4	
30\$	512193	WASHER FLAT 3/8" LARGE	4	
32\$	EM969013	NUT, HEX 3/8" NC	8	REPLACES P/N 492583
34\$	EM963057	BOLT, 3/8"	4	REPLACES P/N 492313
36\$	3019092	WASHER, FLAT 3/8"	4	REPLACES P/N 492598
38\$	EM969013	NUT, HEX 3/8"	4	REPLACES P/N 492583
40\$	804161	GUARD, BARREL CENTER	1	
44\$	3019092	WASHER, FLAT 3/8"	2	REPLACES P/N 492598
46\$	EM969013	NUT, HEX 3/8"	2	REPLACES P/N 492583
48\$	802799	RING GEAR	1	
50\$	492396	SCREW, HEX, 1/2" NC X 2" G5	4	
52\$	6109170	WASHER, FLAT 1/2"	8	REPLACES P/N 504322
54\$	492584	NUT, LOCK 1/2"	8	
56\$	803503	SHIM, PLASTIC #14	8	
58\$	803504	SHIM, PLASTIC #16	8	
60\$	492397	SCREW, HEX, 1/2" NC X 2-1/2" G5	4	
62\$	492388	SCREW, HEX, 3/8" NC X 3-1/4" G5	4	
63	802786	DRUM ASSY.	1	INCLUDES ITEMS W/\$
65	803356	DRUM BEARING BRACKET	1	
66	EM963692	BOLT 1/2" UNC X 1-1/2"	2	REPLACES P/N 492394
67	492584	NUT, LOCK 1/2"	2	
68	802286	YOKE	1	
69	803396	JACKSHAFT	1	
70	803631	BEARING, JACKSHAFT	4	
71	EM926036	RING RETAINING	1	REPLACES P/N 490962
72	803344	PINION GEAR	1	
73	500246	KEY SQUARE	1	
74	492468	SCREW SET 5/16"	2	
75	EM916001	FITTING GREASE, 1/8" NPT	2	REPLACES P/N 491698
76	491008	CAP, GREASE FITTING	2	
77	07037-024	NUT, HEX 1-1/2-12	1	REPLACES P/N 492579
78	492491	SCREW SET	1	
79	803635	BEARING SUPP. BRKT/GR. PROTECTOR	1	
80	EM512618	BOLT, ALLEN 1/2" X 2"	4	REPLACES P/N 512618
81	492589	NUT, 1/2"	4	



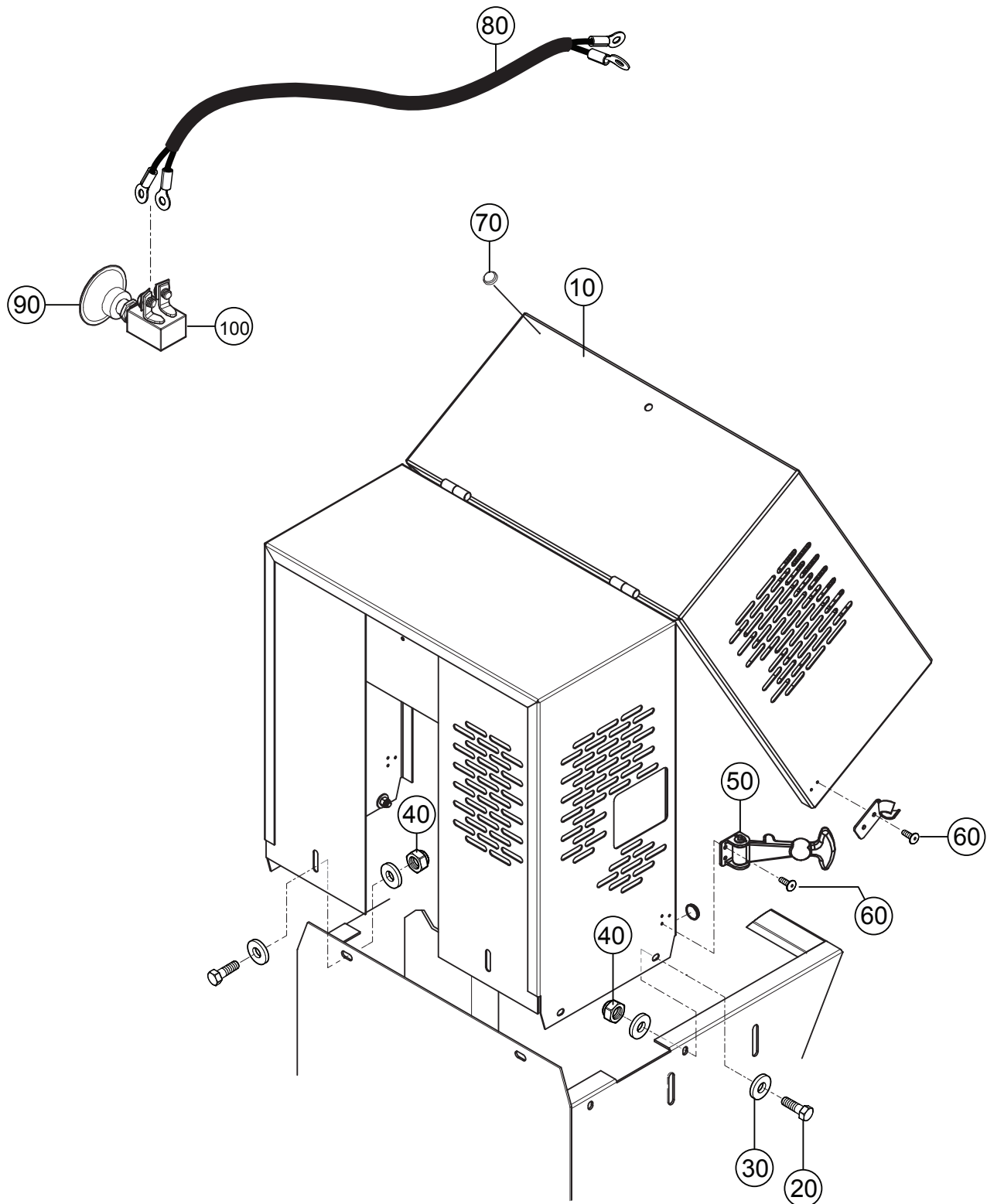
FRAME ASSY.

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
2	803346	FRAME	1	
4	490895	DUMP LATCH	1	
6	803350	DUMP GEAR	1	
8	514723	SHAFT HANDWHEEL	1	
10	803640	DUMP WHEEL	1	
12	490961	RING RETAINING	1	
14	514245	GUARD GEAR	1	
16	EM916001	FITTING GREASE	2.....	REPLACES P/N 491698
18	491008	FITTING PROTECTOR	2	
20	492395	BOLT, G5	1	
22	492584	NUT, LOCK 1/2"	1	
24	EM963055	BOLT, 3/8"	3.....	REPLACES P/N 492373
25\$	01004	CONNECTOR LINK	1	
26	0166 A	WASHER, LOCK 3/8"	3.....	REPLACES P/N 492624
28	492278	BOLT, HEAD ROUND 1/4" NC 3/8" G2.....	4	
29\$	516580	CLEVIS SAFETY HOOK, 1/4"	1	
30	3103160	WASHER, LOCK 3/16"	4.....	REPLACES P/N 492621
32	492410	BOLT, 5/8" NC X 2-1/2" G5	2	
34	EM923348	WASHER, LOCK 5/8"	2.....	REPLACES P/N 492627
35	HBC-1	BALL HITCH 2"	1.....	CONTACT UNIT SALES
36	HLC-1	LOOP HITCH	1.....	CONTACT UNIT SALES
37	HPC-1	PIN HITCH 1"	1.....	CONTACT UNIT SALES
38	13363KIT	CHAIN AND LINK KIT	1.....	INCLUDES ITEMS W/\$



AXLE ASSY.

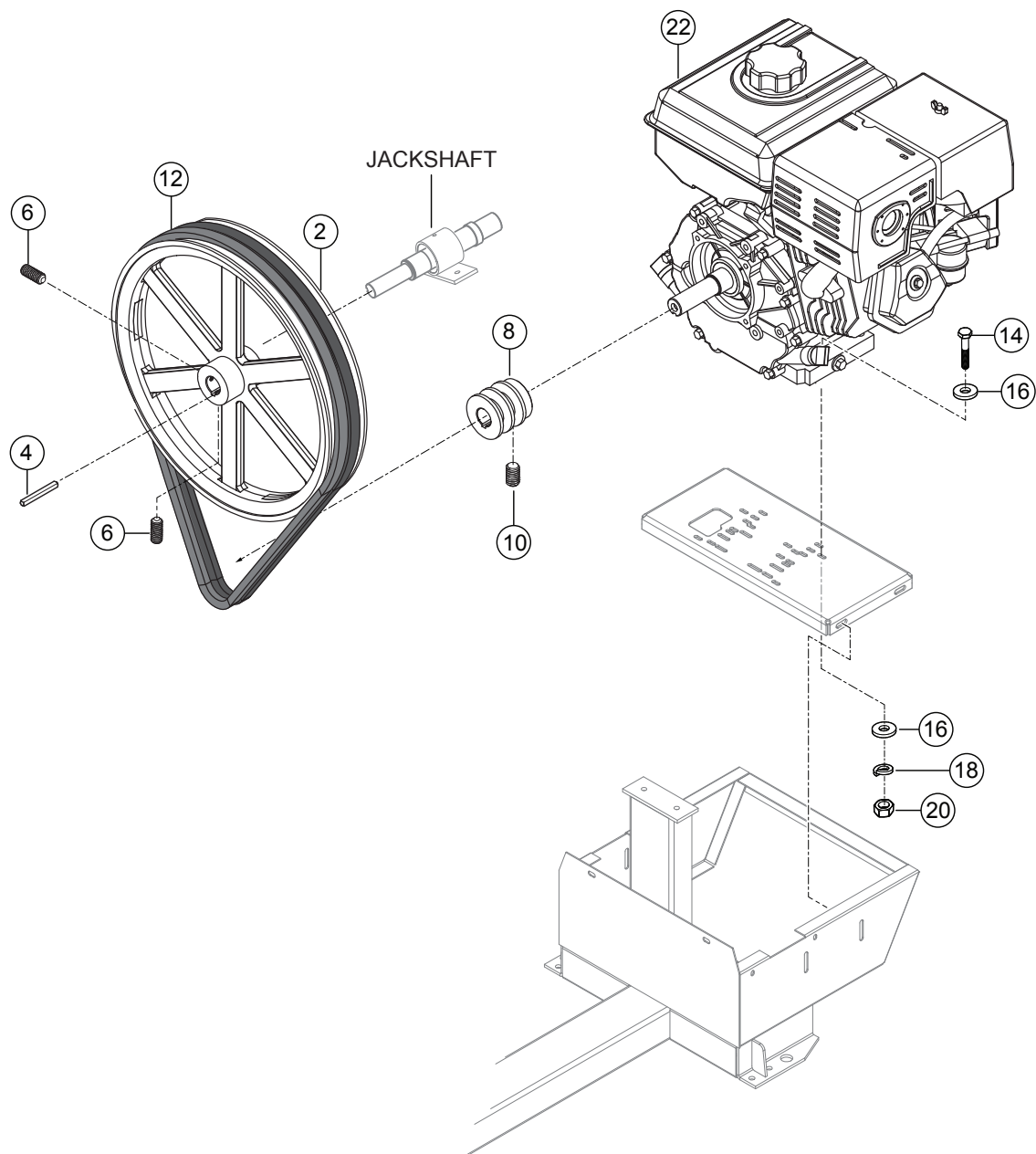
NO.	PART NO.	PART NAME	QTY.	REMARKS
2	803393	AXLE	1	
4	3018	SPRING, LEAF	2	
6	EM963692	BOLT, 1/2" UNC X 1-1/2"	4	REPLACES P/N 492394
8	492584	NUT, LOCK 1/2"	10	
9\$	EM914288	OIL SEAL	2	
10	3028	U-BOLT	2	
11\$	EM903113	BEARING CONE	4	
12	EM941306A	HUB ASSY., 4-BOLT	2	INCLUDES ITEMS W/\$
13\$	EM903012	BEARING CUP	4	
14	511159	WASHER, FLAT, .087" THICKNESS	2	
16	501299	WASHER, FLAT, .135" THICKNESS	2	
18	8164	NUT, CASTLE 1" DIA. 20	2	REPLACES P/N 502246
19	8115	LUG NUTS	8	
20	EM924008	PIN, COTTER 1/8" X 1-1/2"	2	REPLACES P/N 491688
21	3469	DUST CAP	2	
22	516476	WHEEL/TIRE ASSY. 4-HOLE	2	
24	514810	BASE PLATE, ENGINE	1	
26	EM963692	BOLT, 1/2" UNC X 1-1/2"	4	REPLACES P/N 492394
28	6109170	WASHER, FLAT 1/2"	8	REPLACES P/N 492600
30	492584	NUT, LOCK 1/2" DIA. NC	4	
32	3043	BOLT, 1/2" X 6" G5	2	REPLACES P/N 510721
34	3076	SPRING, AXLE	2	



CABINET ASSY.

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
10	803502	ENGINE, COVER	1	
20	EM963610	CAP, SCREW.....	6.....	REPLACES P/N 492375
30	3019092	WASHER, FLAT 3/8"	12.....	REPLACES P/N 492598
40	EM969013	NUT, HEX 3/8" NC	6.....	REPLACES P/N 492583
50	491010	LATCH ASSY., COMPLETE	2	
60	512881	RIVET	10.....	REPLACES P/N 503723
70	EM505186	CUSHION RUBBER.....	4.....	REPLACES P/N 505186
80	510573	ENGINE, CABLE HARNESS	1	
90	29174-001	BUTTON, STOP	1	
100	29173-001	SWITCH, STOP	1	

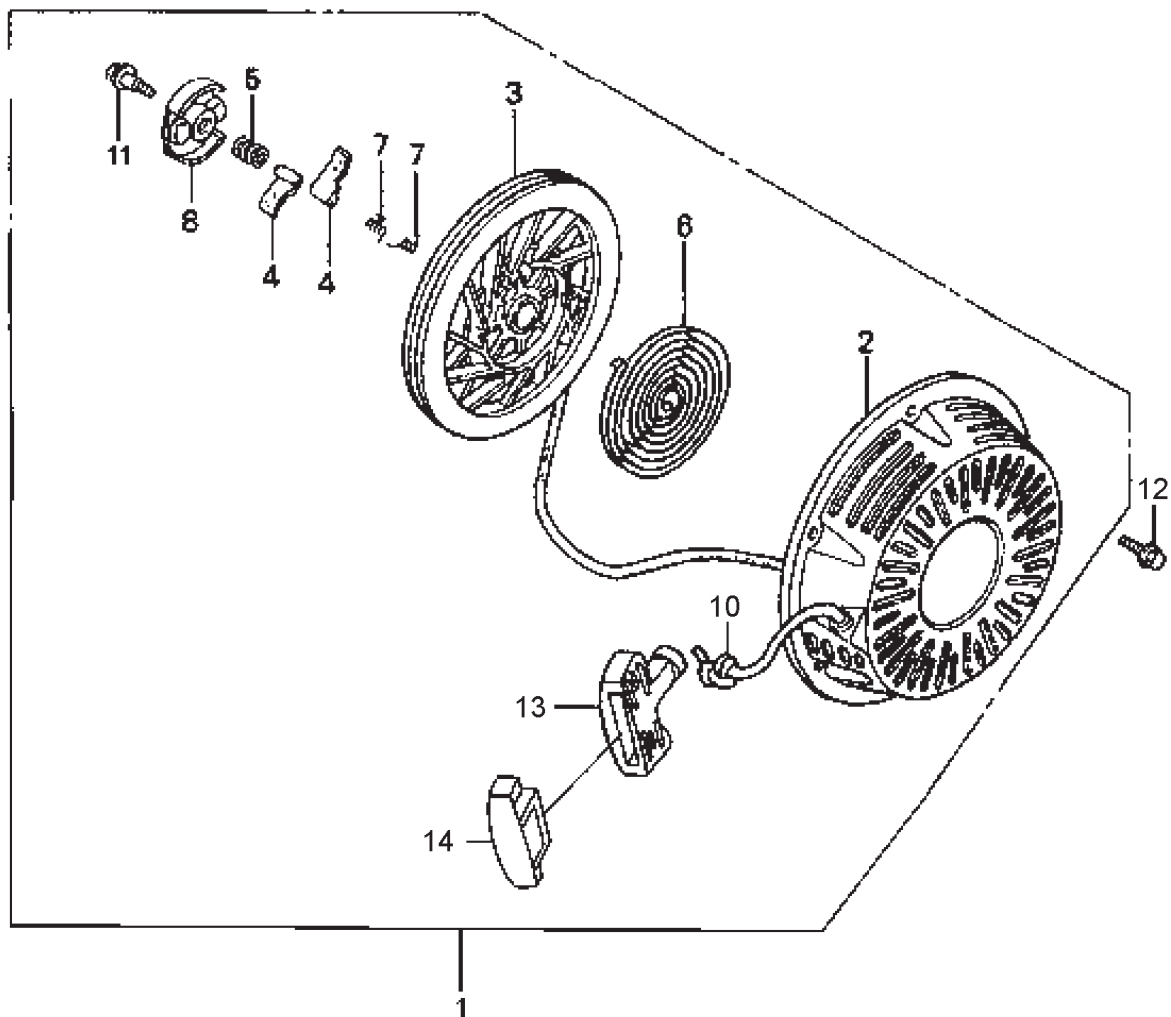
MOUNTING PLATE ASSY.



MOUNTING PLATE ASSY.

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
2	520232	DRIVEN PULLEY	1	
4	EM502644	KEY, JACKSHAFT	1	
6	492468	SCREW SET 5/16"	2.....	REPLACES P/N 492476
8	519940	PULLEY	1	
10	492468	SCREW SET 5/16"	1	
12	521458	V-BELT BX58	2	
14	492378	HHCS, G5	4	
16	3019092	WASHER FLAT 3/8"	8.....	REPLACES P/N 492598
18	0166 A	WASHER LOCK 3/8" DIA	4.....	REPLACES P/N 492624
20	1456	NUT HEX 3/8"	4.....	REPLACES P/N 492554
22	1388	ENG., HONDA 11HP, GX340UT2QA2/QAP2	1	

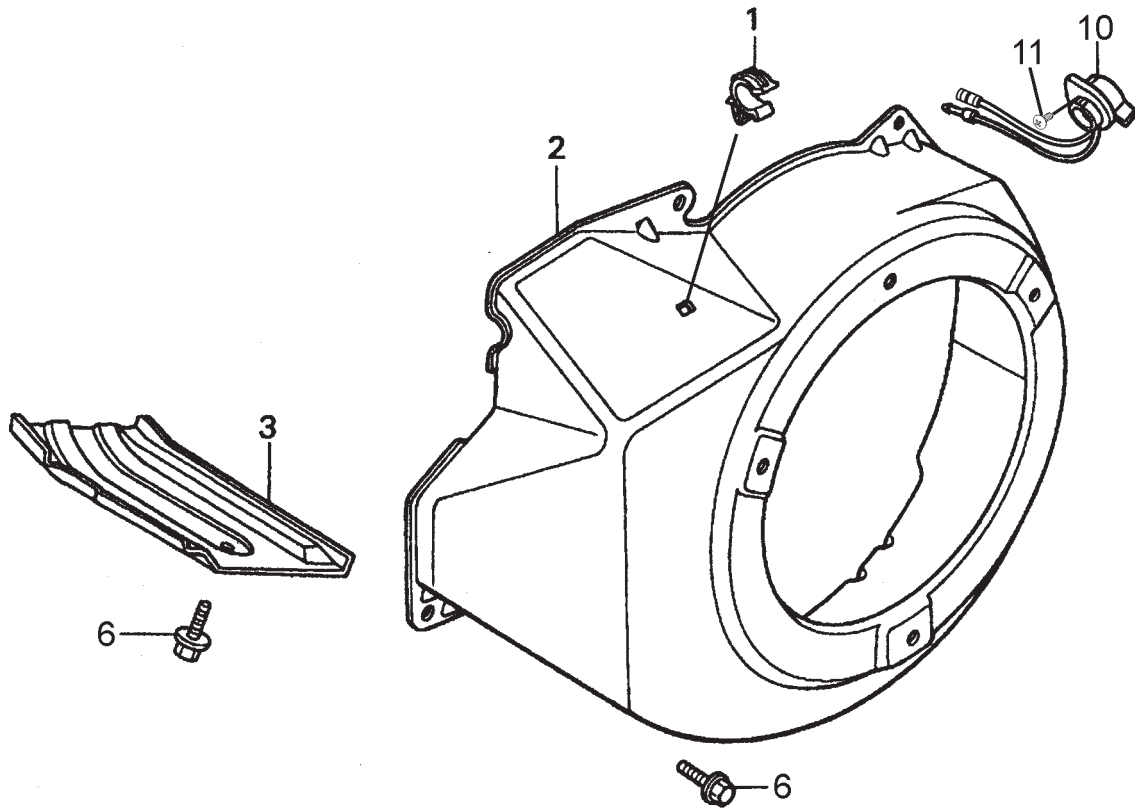
RECOIL STARTER ASSY.



RECOIL STARTER ASSY.

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
1	28400Z5T305ZB	STARTER ASSY., RECOIL, BLK	1.....	INCLUDES ITEMS W/# REPLACES P/N 28400Z5T003ZB
2#	28410ZE3W01ZB	CASE COMP., RECOIL STARTE, NH1, BLK	1	
3#	28421ZE3W01	PULLEY, RECOIL STARTER	1	
4#	28422ZE2W01	RATCHET, STARTER	2	
5#	28441ZE2W01	SPRING, FRICTION	1	
6#	28442ZE2W01	SPRING, STARTER RETURN	1	
7#	28443ZE2W01	SPRING, RATCHET	2	
8#	28444ZE2W01	RETAINER, SPRING	1	
10#	28462ZV7003	ROPE, RECOIL STARTER	1.....	REPLACES P/N 28462ZE3W01
11#	90004ZE2W01	SCREW, CENTER	1	
12	90008ZE2003	BOLT, FLANGE, 6X10	3	
13#	28461Z5T305	GRIP, STARTER	1	
14#	28463Z5T003	GRIP, REINFORCEMENT	1	

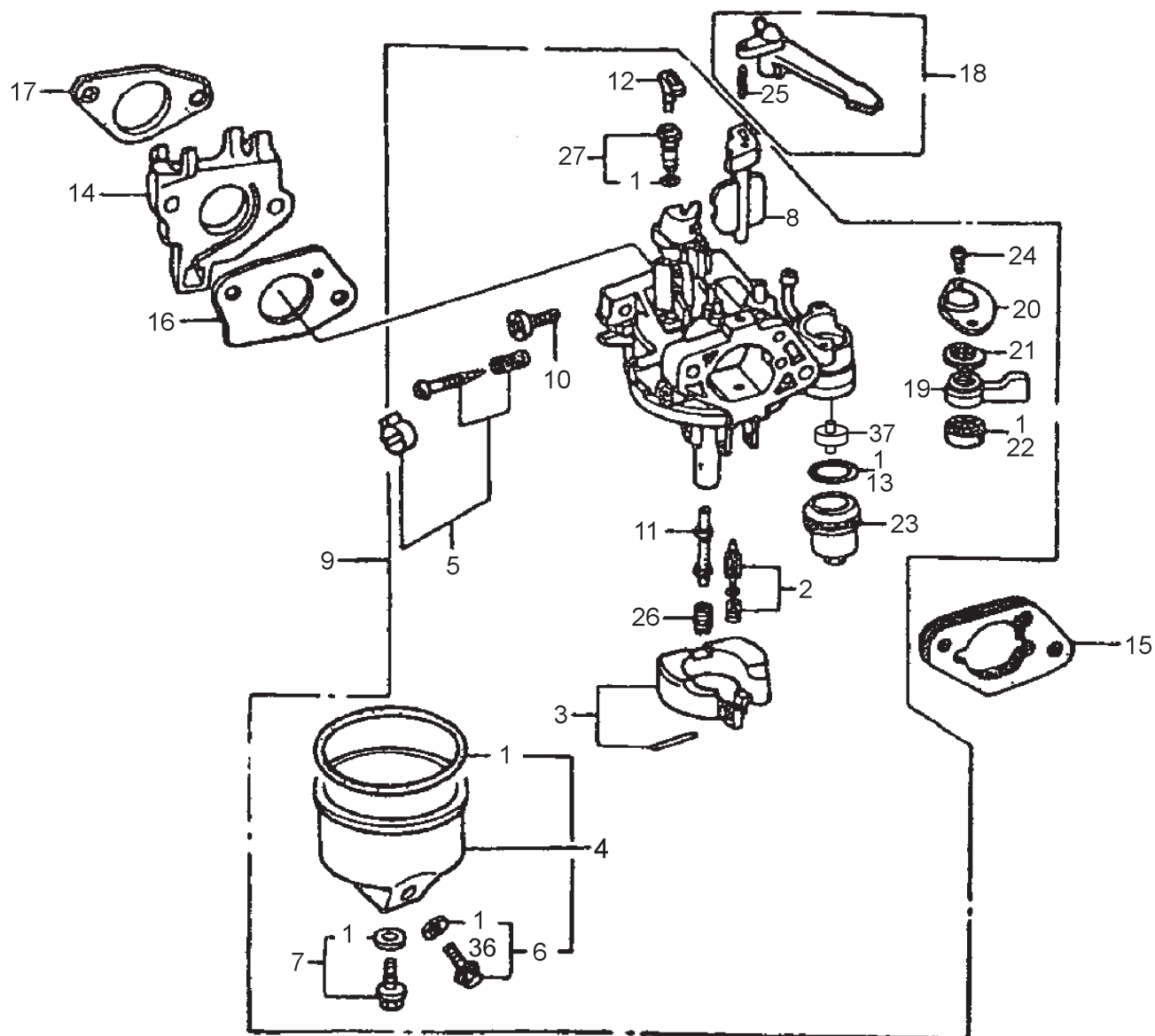
FAN COVER ASSY.



FAN COVER ASSY.

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
1	16731ZE2003	CLIP, TUBE	1	
2	19610Z5T000ZB	COVER COMP., FAN, NH1, BLACK	1	
3	19631Z5T000	SHROUD	1	
6	90013883000	BOLT, FLANGE, 6X12	6	
10	35120Z5T003	SWITCH ASSY., ENGINE STOP	1	
11	90004Z5T000	SCREW, TAPPING, 3X6	2	

CARBURETOR ASSY.



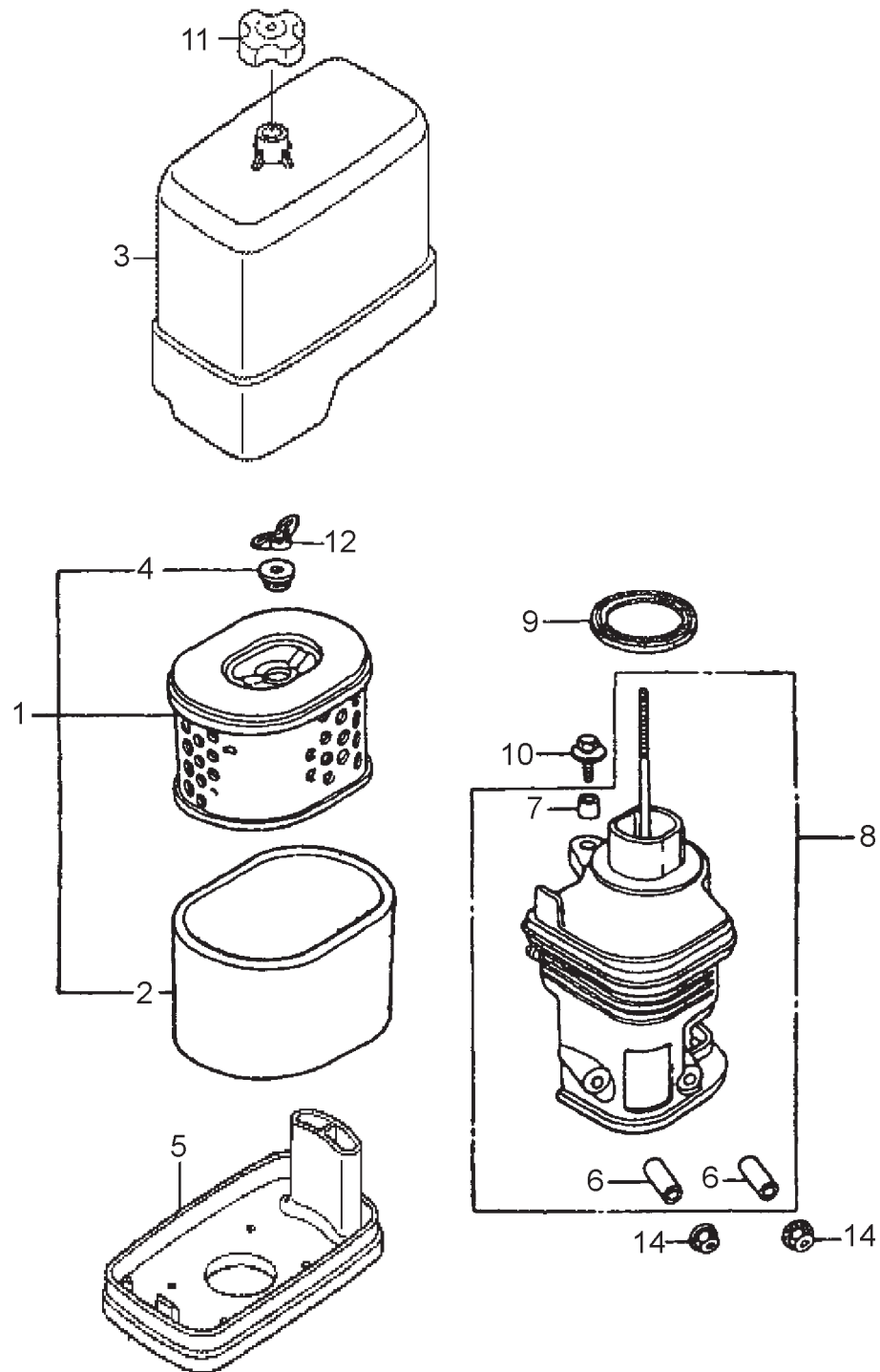
NOTICE

Gasket Set, item 1 included with items 6, 7, 13, 22, 27 and 36.

CARBURETOR ASSY.

NO.	PART NO.	PART NAME	QTY.	REMARKS
1#	16010ZE2812	GASKET SET	1	
2#	16011ZA0931	VALVE SET, FLOAT	1	
3#	16013ZA0931	FLOAT SET	1	
4#	16015Z5T901	CHAMBER SET, FLOAT	1	
5#	16016ZH7W01	SCREW SET, PILOT	1	
6#	16024Z5T901	SCREW SET, DRAIN	1	
7#	16028Z5T901	SCREW SET	1	
8#	16044ZE3811	CHOKE SET	1	
9	16100Z8T911	CARBURETOR ASSY. (BE80M A)	1	INCLUDES ITEMS WITH #
10#	16124ZE0005	SCREW, THROTTLE STOP	1	
11#	16166Z8T911	NOZZLE, MAIN	1	
12#	16172ZE3W10	COLLAR, SETTING	1	
13	16955283000	PACKING, FUEL STRAINER CUP	1	REPLACES P/N 16173001004
14	16211Z8T000	INSULATOR, CARBURETOR	1	
15	16220ZA0702	SPACER COMP., CARBURETOR	1	
16	16221Z8T000	PACKING, CARBURETOR	1	
17	16212Z5T000	PACKING, CARBURETOR INSULATOR	2	
18	16610ZE1000	LEVER COMP., CHOKE (STD.)	1	INCLUDES ITEMS W/\$
19#	16953ZE1812	LEVER, COCK	1	
20#	16954ZE1812	PLATE, LEVER SETTING	1	
21#	16956ZE1811	SPRING, COCK LEVER	1	
22#	16957ZE1812	PACKING, FUEL COCK	1	
23#	16967ZE0811	CUP, FUEL STRAINER	1	
24#	93500030060H	SCREW, PAN, 3X6	2	REPLACES P/N 93500030061H
25\$	9430520122	PIN, SPRING, 2X12	1	
26#	99101ZH80900	JET, MAIN, #90	1	
26#	99101ZH80950	JET, MAIN, #95	1	
26#	99101ZH80980	JET, MAIN, #98	1	
27#	99204ZE00380	JET SET, PILOT, #38	1	
36#	16141Z0S003	WASHER, FLAT	1	GX340UT2QAP2
37#	16959Z5T901	FILTER, CUP	1	

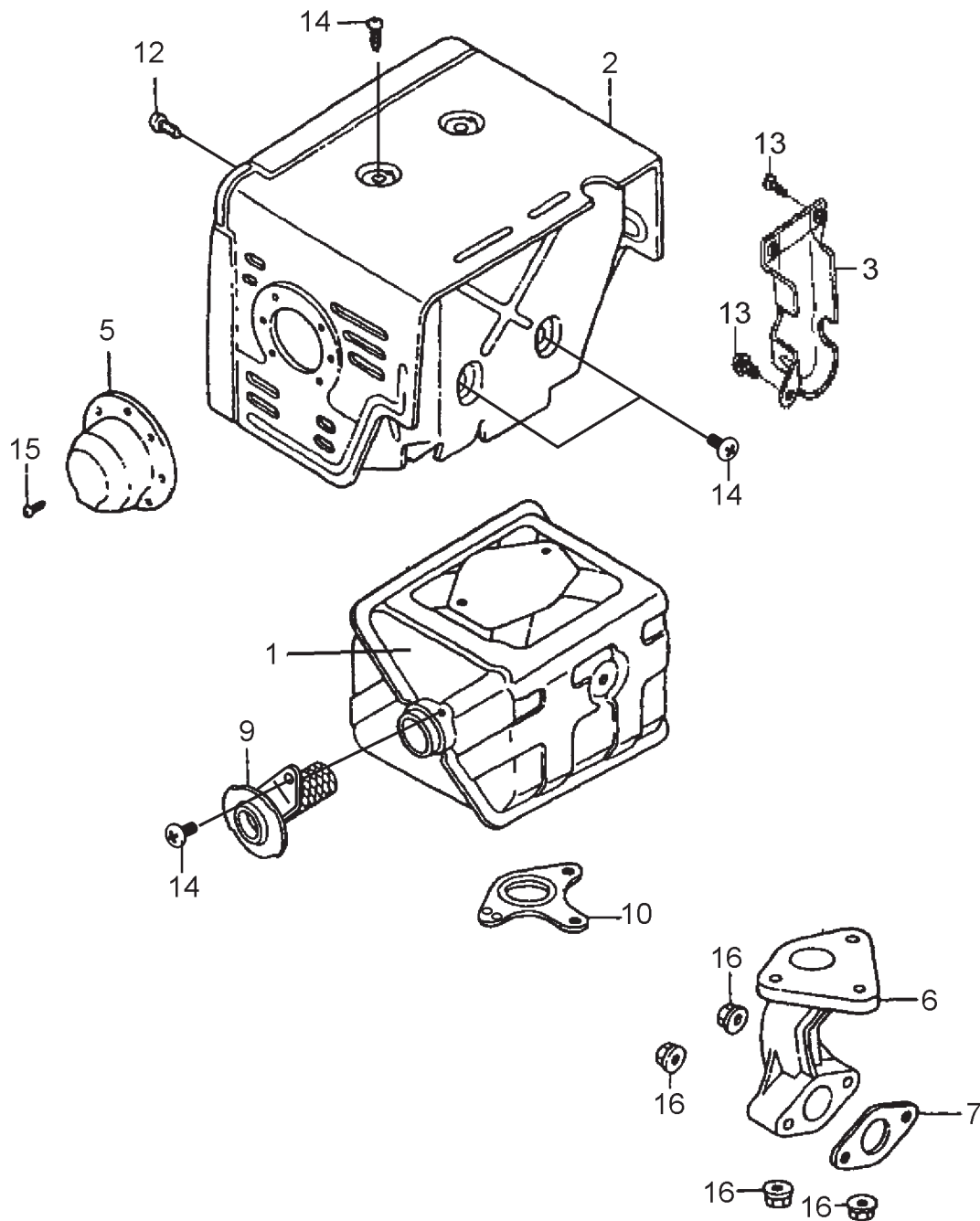
AIR CLEANER ASSY.



AIR CLEANER ASSY.

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
1	17210ZE2515	ELEMENT, AIR CLEANER	1.....	INCLUDES ITEMS W/#
2#	17218ZE3505	FILTER, OUTER	1.....	REPLACES P/N 17218ZE3000
3	17231Z5T000	COVER, AIR CLEANER CASE	1	
4#	17232891000	GROMMET, AIR CLEANER	1	
5	17235Z5T000	NOSE, SILENCER	1	
6%	17238ZE2310	COLLAR, AIR CLEANER	2	
7%	17239ZE1000	COLLAR B, AIR CLEANER	1	
8	17410Z5T000	ELBOW COMP., AIR CLEANER	1.....	INCLUDES ITEMS W/%
9	17417Z5T000	PACKING, AIR CLEANER CASE	1	
10	90009Z1C000	BOLT-WASHER, 6X22	1	
11	90202Z2E000	NUT, AIR CLEANER COVER	1	
12	90325044000	NUT, TOOL BOX SETTING	1	
13	9405006000	NUT, FLANGE, 6MM	2	

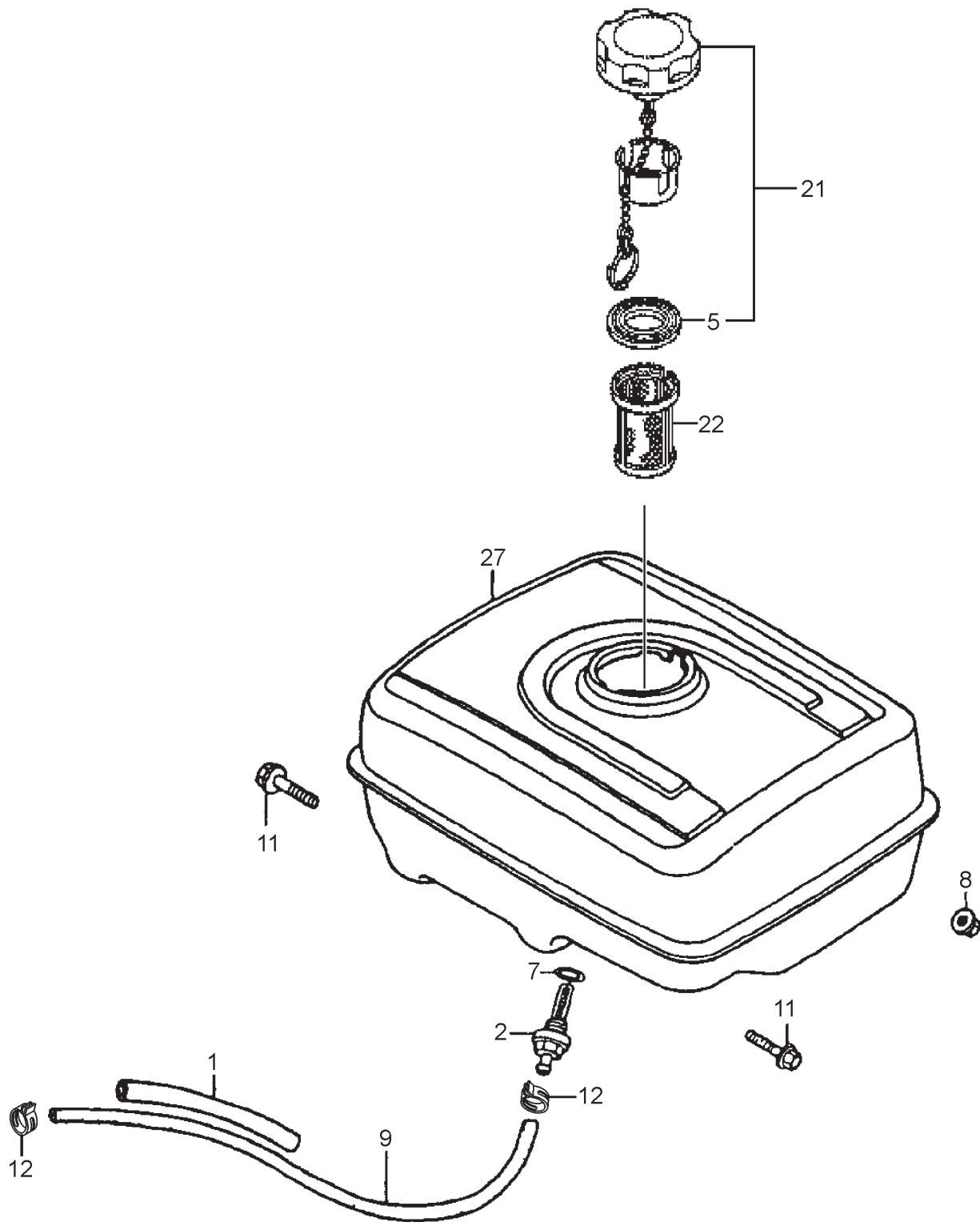
MUFFLER ASSY.



MUFFLER ASSY.

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
1	18310Z5T000	MUFFLER COMP.	1	
2	18320Z5T000	PROTECTOR COMP., MUFFLER	1	
3	18205Z5T000	PROTECTOR, EX. PIPE	1	
5	18331ZE3811	CAP, MUFFLER	1	
6	18331Z5T000	PIPE, EX.	1	
7	18333ZF6W01	GASKET, EX. PIPE	1	
9	18350Z5T800	ARRESTER COMP., SPARK	1	
10	18381ZE2W10	GASKET, MUFFLER (ARRESTER)	1	
12	90006ZE2000	SCREW, TAPPING, 6X10	1	
13	90013883000	BOLT, FLANGE, 6X12	1	
14	90050ZE1000	SCREW, TAPPING, 5X8	8	
15	90055ZE1000	SCREW, TAPPING, 4X6	3	
16	9405008000	NUT, FLANGE, 8MM	5	

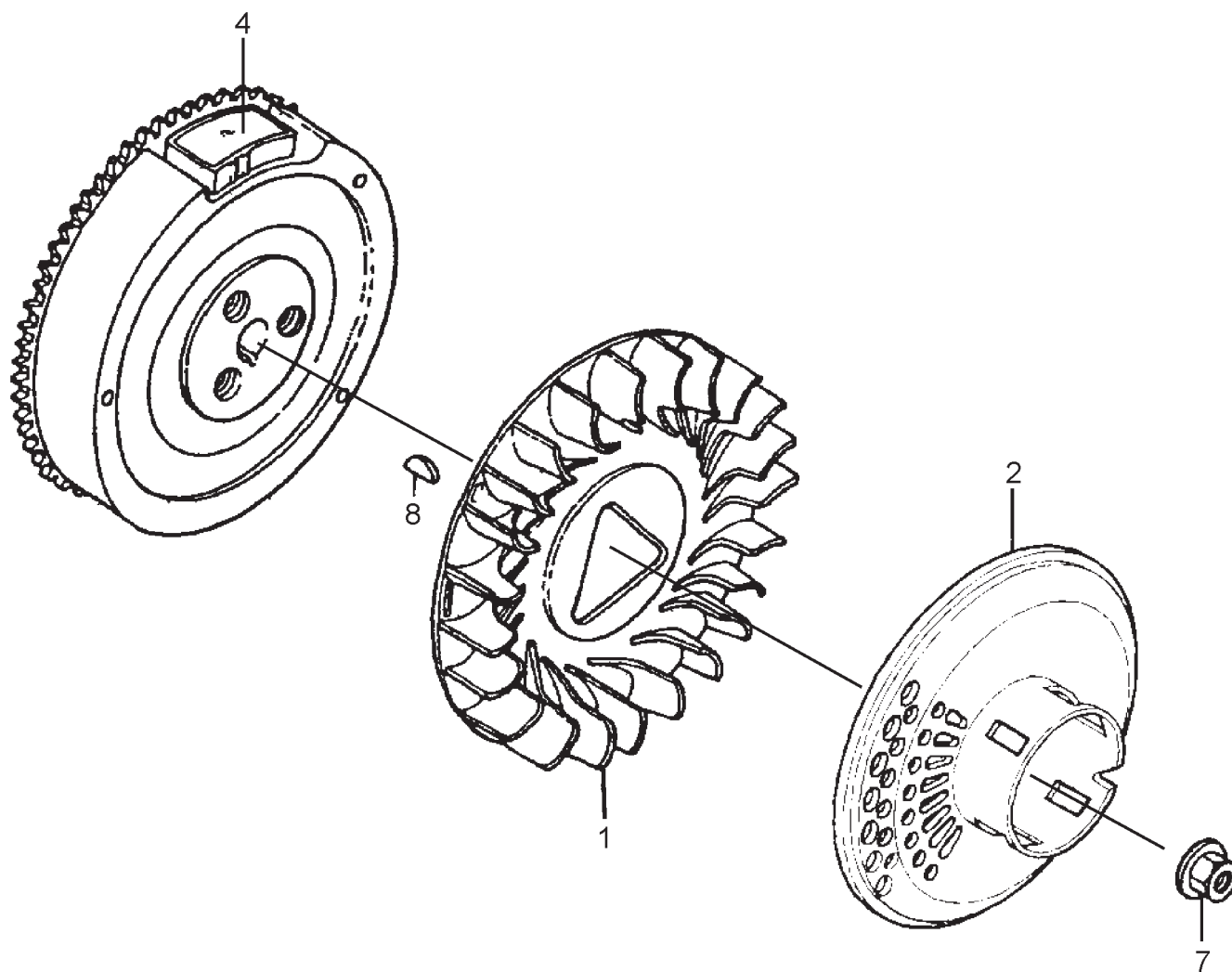
FUEL TANK ASSY.



FUEL TANK ASSY.

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
1	16854ZH8000	RUBBER, SUPPORTER (107 MM)	1	
2	16955ZE1010	JOINT, FUEL TANK	1	
5 #	17631Z0T801	PACKING, FUEL FILL. CAP	1	
7	91353671003	O-RING, 14MM	1	REPLACES P/N 91353671004
8	9405008000	NUT, FLANGE, 8MM	2	
9	91424Z5T003	TUBE, FUEL, 4.5X235	1	
11	957010802500	BOLT, FLANGE, 8X25	2	
12	950024080008	CLAMP, TUBE	2	
21	17620Z4H030	CAP COMP., FUEL FILL. (CHROME PLT.)	1	INCLUDES ITEM W/#
22	17672Z4H000	FILTER, FUEL	1	
27	17510Z5T000ZA	TANK COMP., FUEL, WHITE	1	

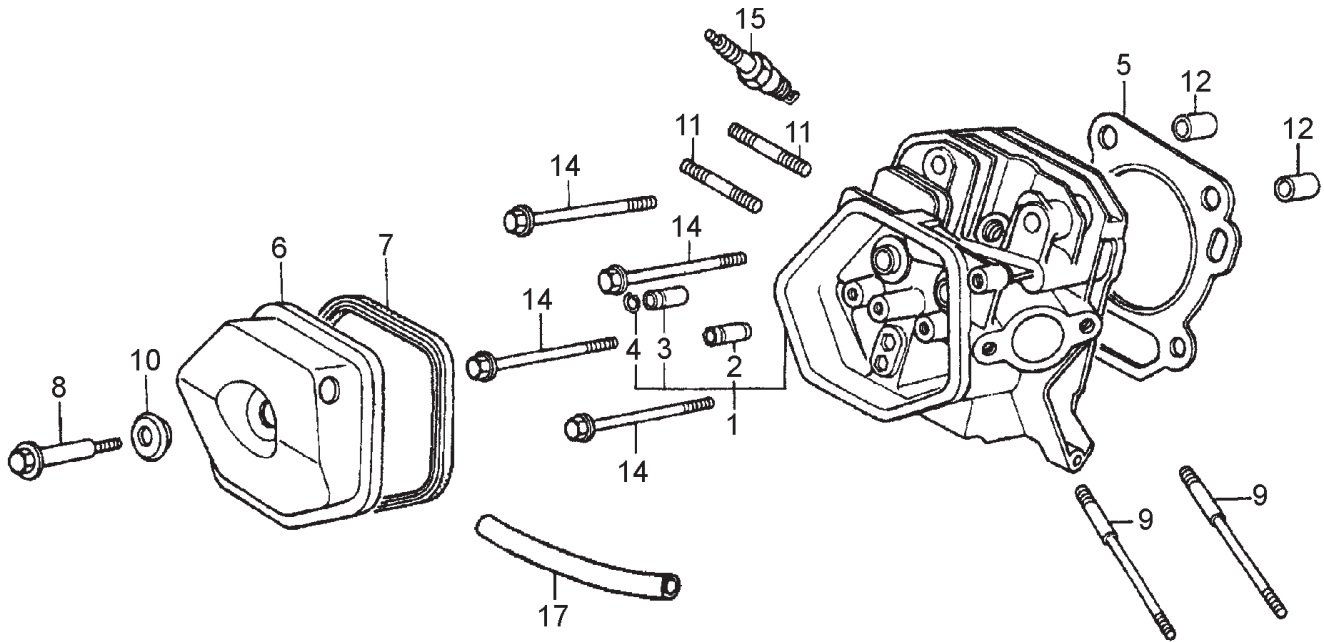
FLYWHEEL ASSY.



FLYWHEEL ASSY.

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
1	19511ZE3000	FAN, COOLING	1	
2	28450ZE3W11	PULLEY COMP., STARTER	1	
4	31110Z5T000	FLYWHEEL COMP.	1	
7	90201ZE3790	NUT, SPECIAL, 16MM	1	
8	90741ZE2000	KEY, SPECIAL WOODRUFF, 25X18	1	

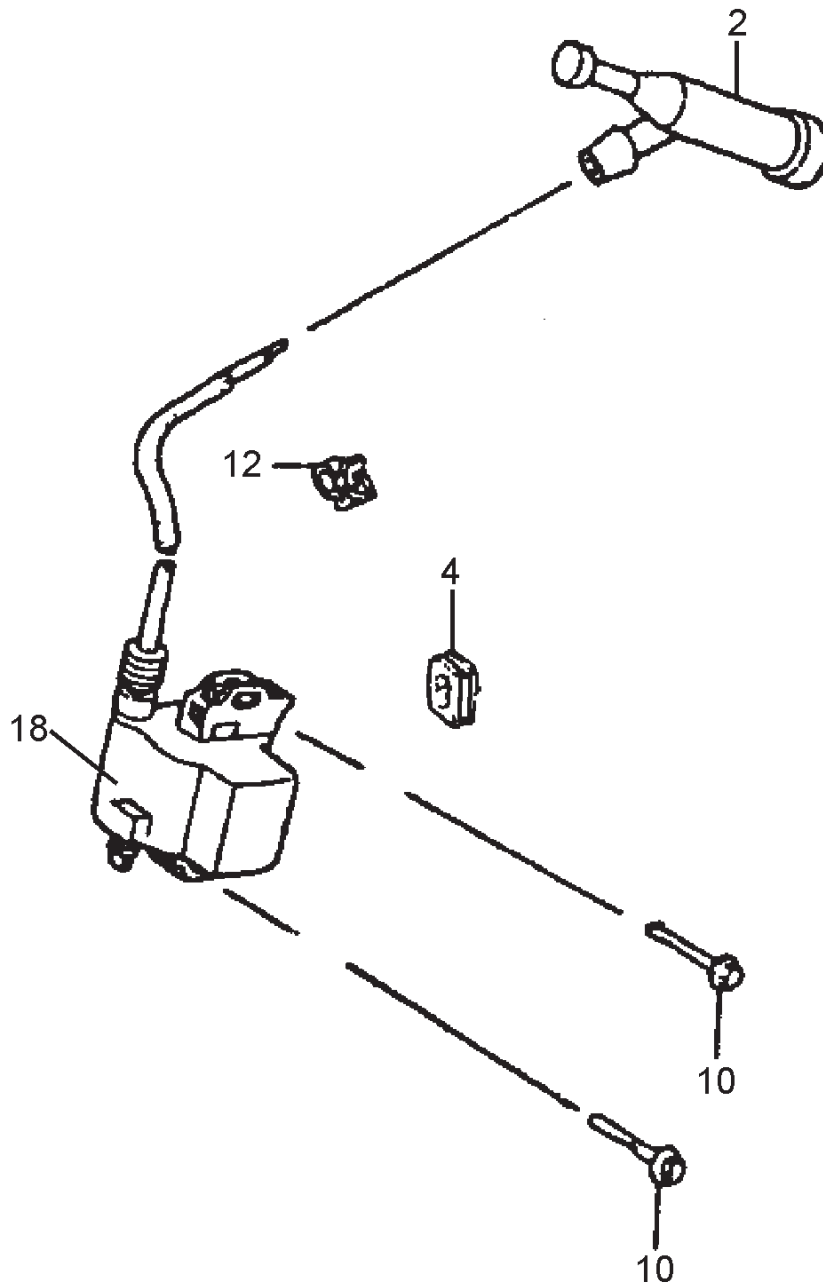
CYLINDER HEAD ASSY.



CYLINDER HEAD ASSY.

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
1	12210Z5T406	HEAD COMP., CYLINDER	1.....	INCLUDES ITEMS W/#
2#	12204ZE2306	GUIDE, IN. VALVE (O.S.)	1	
3#	12205ZE2305	GUIDE, EX. VALVE (O.S.)	1	
4#	12216ZE2300	CLIP, VALVE GUIDE	1	
5	12251Z5T003	GASKET, CYLINDER HEAD	1	
6	12310ZE2020	COVER COMP., HEAD	1	
7	12391ZE2020	PACKING, HEAD COVER	1	
8	90014Z5T000	BOLT, HEAD COVER	1	
9	90042ZE2000	BOLT, STUD, 8X123	2	
10	90441ZE2010	WASHER COMP., HEAD COVER	1	
11	92900080320E	BOLT, STUD, 8X32	2	
12	9430112200	DOWEL PIN, 12X20	2	
14	957011008000	BOLT, FLANGE, 10X80	4	
15	9807956846	PLUG, SPARK (BPR5ES)	1.....	REPLACES P/N 9807956876
15	9807955855	PLUG, SPARK (W16EPR-U)	1	
17	12357Z5T020	TUBE, BREATHER	1	

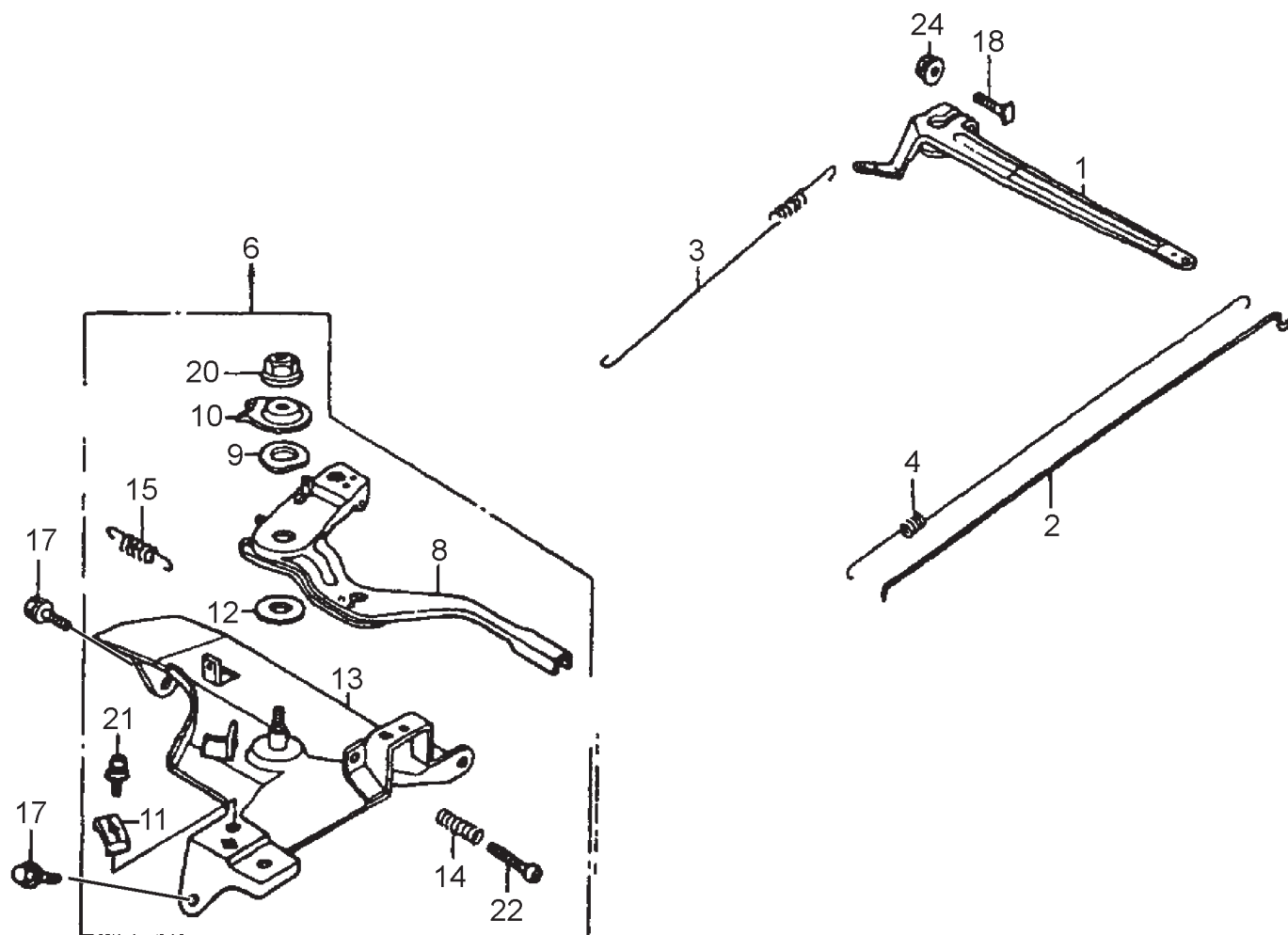
IGNITION COIL ASSY.



IGNITION COIL ASSY.

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
2	30700Z1C811	CAP ASSY., NOISE SUPPRESSOR	1	
4	31512ZE2000	GROMMET, CORD	1	
10	90015883000	BOLT, FLANGE, 6X28	2	
12	90684ZA0601	CLIP, HARNESS	1	
18	30500Z5T003	COIL ASSY., IGNITION	1	

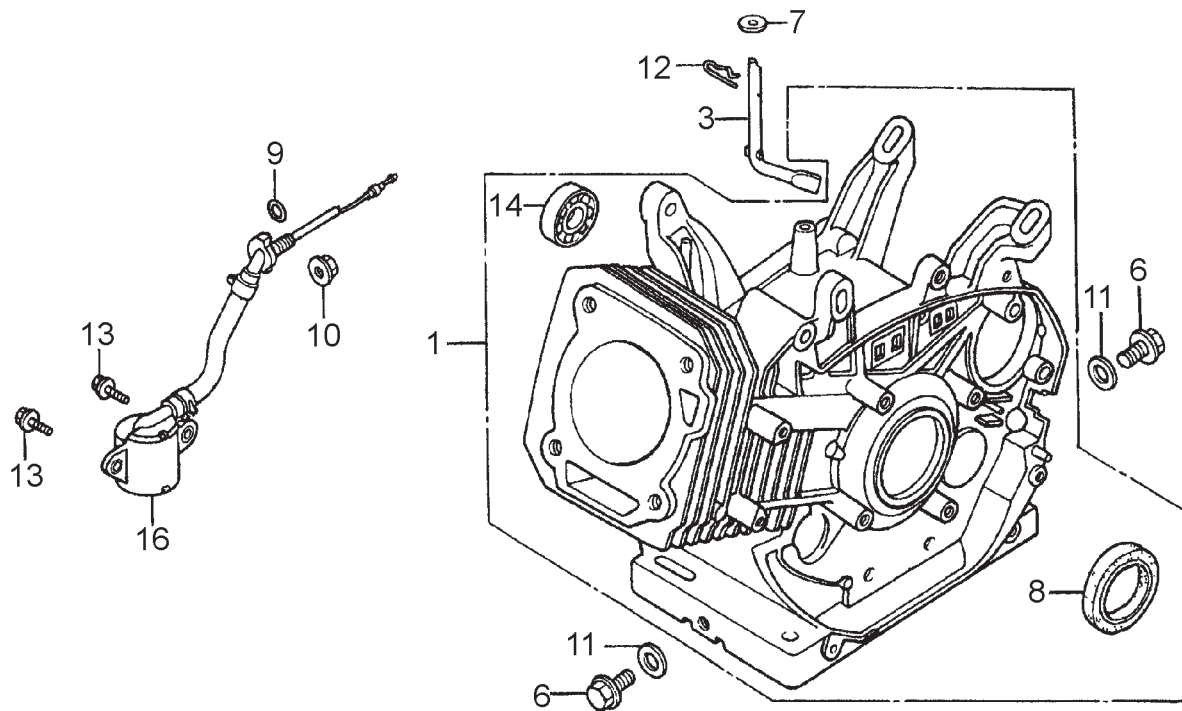
CONTROL ASSY.



CONTROL ASSY.

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
1	16551ZE3000	ARM, GOVERNOR	1	
2	16555ZE3000	ROD, GOVERNOR	1	
3	16561ZE3000	SPRING, GOVERNOR (L=145.0MM)	1	
4	16562ZE3000	SPRING, THROTTLE RETURN	1	
6	16500Z5T810	CONTROL ASSY. (REMOTE)	1	INCLUDES ITEMS W/#
8#	16571ZE2W00	LEVER, CONTROL	1	
9#	16574ZE1000	SPRING, LEVER	1	
10#	16575ZE2W00	WASHER, CONTROL LEVER	1	
11#	16576891000	HOLDER, CABLE	1	
12#	16578ZE1000	SPACER, CONTROL LEVER	1	
13#	16580Z5T000	BASE COMP., CONTROL	1	
14#	16584883300	SPRING, CONTROL ADJUSTING	1	
15#	16592883310	SPRING, CABLE RETURN	1	
17	90013883000	BOLT, FLANGE, 6X12	2	
18	90015Z5T000	BOLT, GOVERNOR ARM	1	
20#	90114SA0000	NUT, SELFLOCK, 6MM	1	
21#	0202005T125	SCREW, PAN, 5X16	1	REPLACES P/N 93500050160A
22#	93500050280A	SCREW, PAN, 5X32	1	
24	9405006000	NUT, FLANGE, 6MM	1	

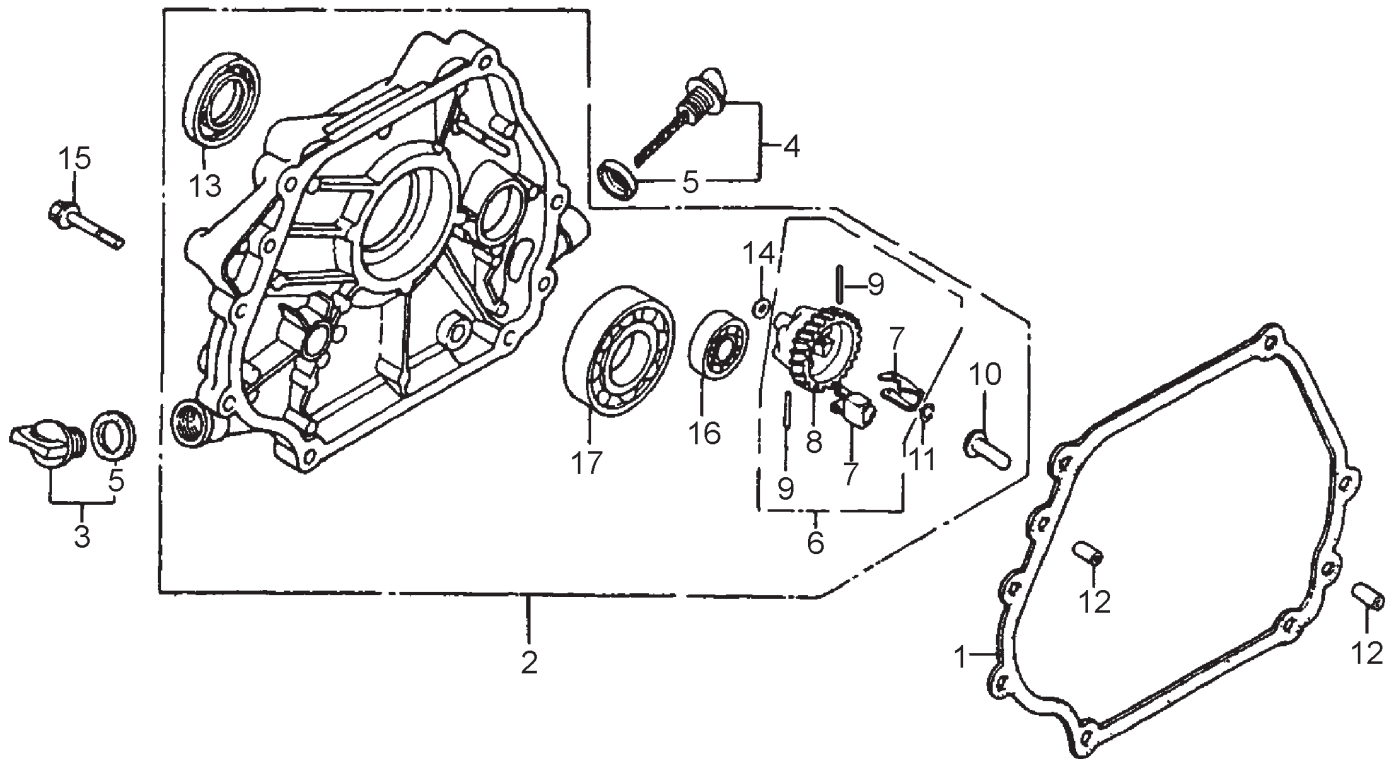
CYLINDER BARREL ASSY.



CYLINDER BARREL ASSY.

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
1	12000Z5T407	BARREL ASSY., CYLINDER	1.....	INCLUDES ITEMS W/#
3	16541ZE3010	SHAFT, GOVERNOR ARM	1	
6	90131896650	BOLT, DRAIN PLUG, 12X15	2.....	REPLACES P/N 90131883000
7	90446KE1000	WASHER, 8.2X17X0.8	1	
8#	91201Z1C003	OIL SEAL, 35X52X8	1	
9	91353671003	ORING, 14MM	1.....	REPLACES P/N 91353671004
10	9405010000	NUT, FLANGE, 10MM	1	
11	031112230	WASHER, DRAIN PLUG, 12MM	2.....	REPLACES P/N 9410912000
12	9425110000	PIN, LOCK, 10MM	1	
13	957010601200	BOLT, FLANGE, 6X12	2	
14#	96100-6202000	BEARING, RADIAL BALL, 6202	1	
16	35480ZF6003	SWITCH ASSY., OIL LEVEL	1	

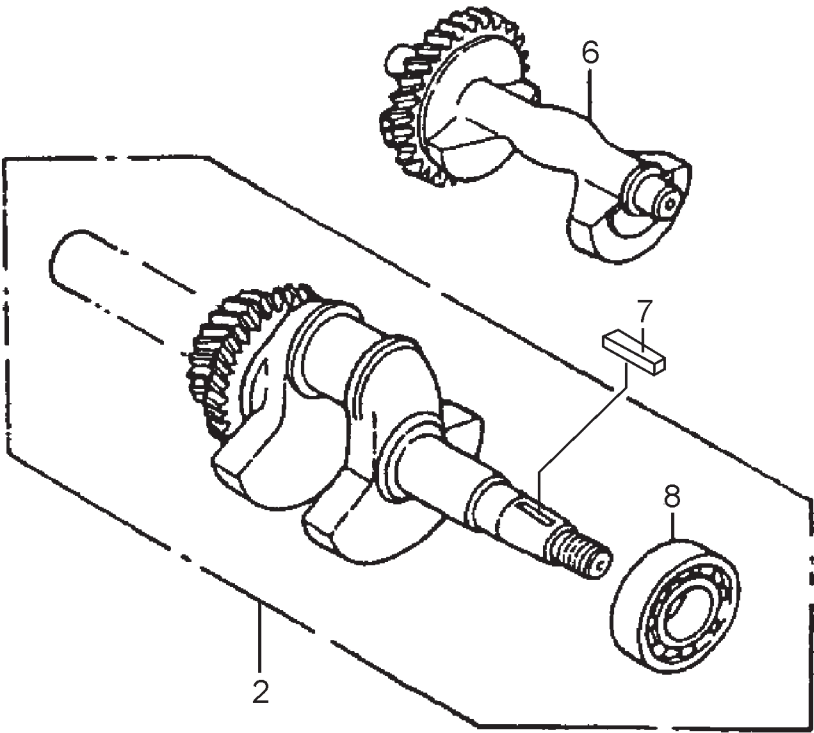
CRANKCASE COVER ASSY.



CRANKCASE COVER ASSY.

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
1	11381Z5T000	PACKING, CASE COVER	1	
2	11300Z1C600	COVER ASSY., CRANKCASE	1.....	INCLUDES ITEMS W/#
3	15600Z0T820	CAP ASSY., OIL FILLER	1.....	INCLUDES ITEMS W/%
4	15600Z1C000	CAP ASSY., OIL FILLER	1.....	INCLUDES ITEMS W/\$
5%\$	15625Z0T800	PACKING, OIL FILLER CAP	2	
6#	16510ZE3000	GOVERNOR ASSY.	1.....	INCLUDES ITEMS W/@
7#@	16511ZE8000	WEIGHT, GOVERNOR	2	
8#@	16512ZE3000	HOLDER, GOVERNOR WEIGHT	1	
9#@	16513ZE2000	PIN, GOVERNOR WEIGHT	2	
10#	16531Z0A000	SLIDER, GOVERNOR	1	
11#	90602ZE1000	CLIP, GOVERNOR HOLDER	1	
12	90701HC4000	DOWEL PIN, 8X12	2	
13#	91201Z1C003	OIL SEAL, 35X52X8	1	
14#	58176	WASHER, FLAT 6MM	1.....	REPLACES P/N 9410106800
15	957010804000	BOLT, FLANGE, 8X40	7	
16#	961006202000	BEARING, RADIAL BALL, 6202	1	
17#	961006207000	BEARING, RADIAL BALL, 6206	1	

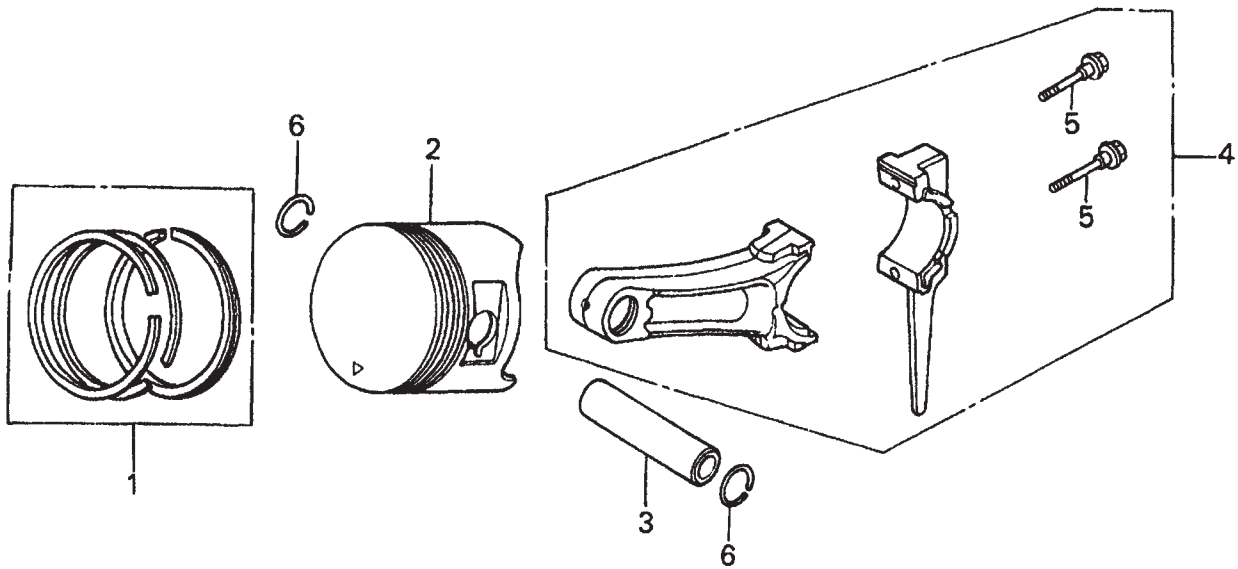
CRANKSHAFT ASSY.



CRANKSHAFT ASSY.

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
2	13310ZF6W12	CRANKSHAFT COMP.	1.....	INCLUDES ITEM W/#
6	13351ZE3010	WEIGHT, BALANCER	1	
7	90745ZE2600	KEY, 6.3X6.3X43	1	
8#	91001ZF6013	BEARING, RADIAL BALL	1	

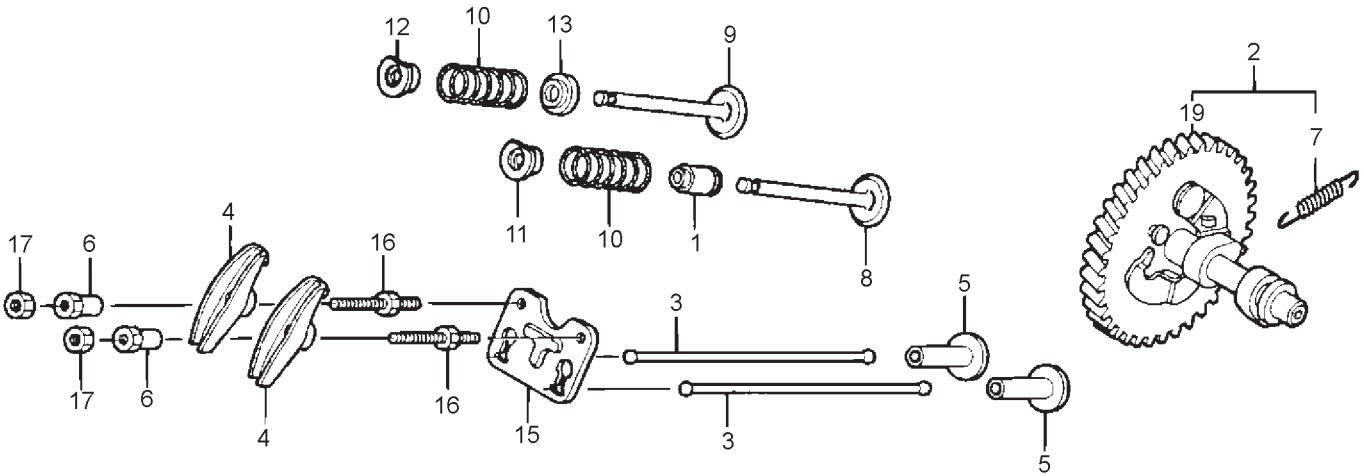
PISTON ASSY.



PISTON ASSY.

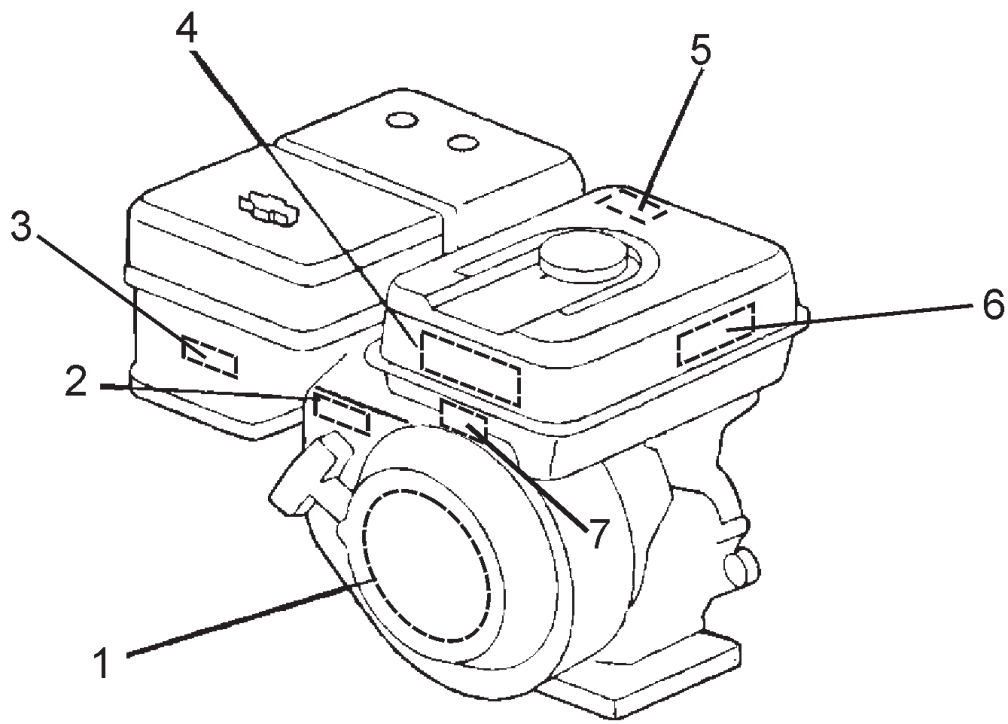
<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
1	13010Z5K004	RING SET, PISTON (STD.)	1	
1	13011Z5K004	RING SET, PISTON (0.25)	1	
1	13012Z5K004	RING SET, PISTON (0.50)	1	
1	13013Z5K004	RING SET, PISTON (0.75)	1	
2	13101Z5T800	PISTON (STD.)	1	
2	13102Z5T800	PISTON (0.25)	1	
2	13103Z5T800	PISTON (0.50)	1	
2	13104Z5T800	PISTON (0.75)	1	
3	13111Z5T000	PIN, PISTON	1	
4	13200Z1C000	ROD ASSY., CONNECTING (STD.)	1	INCLUDES ITEMS W/#
4	13200Z1C305	ROD ASSY., CONNEC. (0.25 UNDER SIZE)	1	INCLUDES ITEMS W/#
5#	90001ZE8000	BOLT, CONNECTING ROD	2	
6	90601ZE3000	CLIP, PISTON PIN, 18MM	2	

CAMSHAFT ASSY.



CAMSHAFT ASSY.

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
1	12209ZE8003	SEAL, VALVE STEM	1	
2	14100Z5K810	CAMSHAFT ASSY.....	1.....	INCLUDES ITEMS W/#
3	14410Z1C000	ROD, PUSH	2	
4	14431ZE2010	ARM, VALVE ROCKER	2	
5	14441ZE2000	LIFTER, VALVE	2	
6	14451ZE1013	PIVOT, ROCKER ARM	2	
7#	14568ZE1000	SPRING, WEIGHT RETURN	1	
8	14711Z5T000	VALVE, IN.	1	
9	14721Z5T000	VALVE, EX.	1	
10	14751Z1C000	SPRING, VALVE	2	
11	14771Z8S000	RETAINER, IN. VALVE SPRING	1	
12	14771Z8S000	RETAINER, IN. VALVE SPRING	1	
13	14775ZE2010	SEAT, VALVE SPRING	1	
15	14791Z1D000	GUIDE, PUSH ROD	1	
16	90012ZE0010	BOLT, PIVOT, 8MM	2	
17	90206ZE1000	NUT, PIVOT ADJUSTING	2	
19#	14100Z5K910	CAMSHAFT COMP.	1	



LABEL ASSY.

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
1	87521Z8T000	EMBLEM (GX340)	1	
2	87532ZH7000	MARK, THROTTLE INDICATION	1	
3	87528Z5T000	MARK, CHOKE	1	
4	87519Z4H000	MARK, OPERATOR CAUTION	1	
5	87539Z0J000	MARK, EX, CAUTION	1	
6	87516Z4H010	MARK, OPERATOR CAUTION	1	
7	87539Z0J800	MARK, EX. CAUTION	1	