



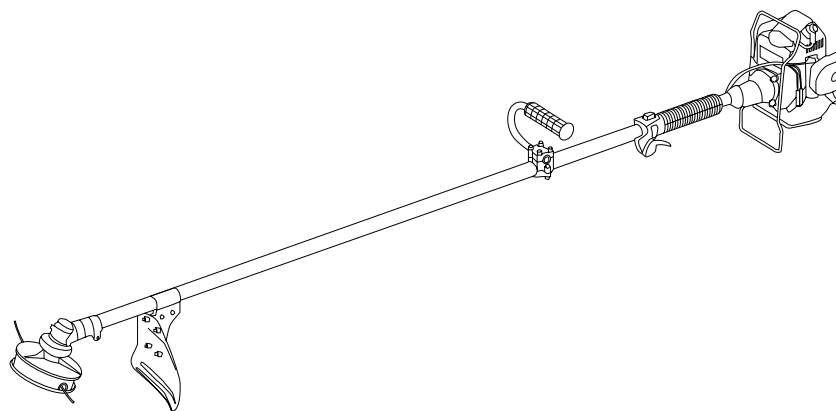
2051 Saturn Street  
Monterey Park, CA 91755  
323.728.7266  
323.728.5304 Fax  
<http://www.tmcpower.com>

## PARTS CATALOG

### KPW2250X LINE TRIMMER/WEEDER

#### ENGINE REFERENCE:

TH023D-AF70  
CARB TIER I



REV 050726

**KPW2250X**

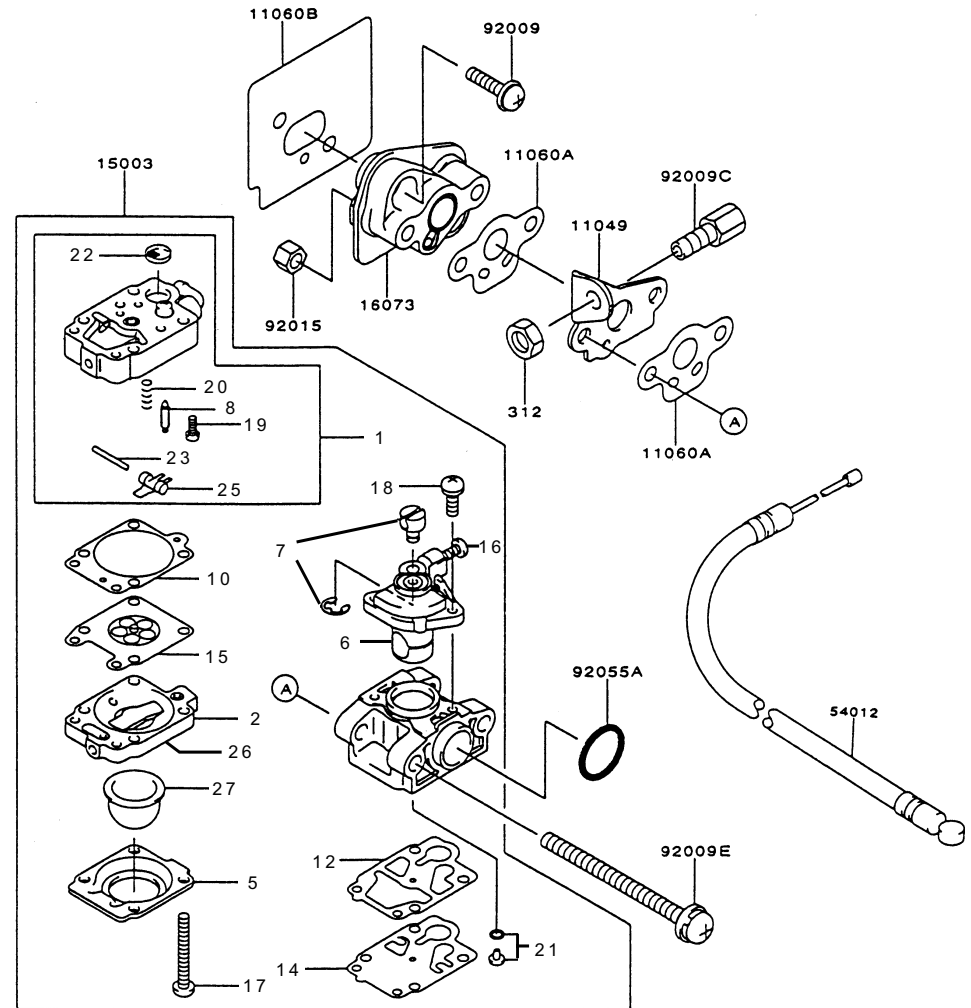
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## CARBURETOR/CONTROL

REF NO	PART NO	DESCRIPTION	QTY	NOTES
001	TF22C02	BODY ASSY-PUMP	1	
002	TF22C01	BODY ASSY-AIR PURGE	1	
005	TF22C05	COVER-PRIMER PUMP	1	
006	TH23C06X	VALVE ASSY-THROTTLE	1	
007	TF22C07	SWIVEL ASSY	1	
008	TF22C08	VALVE-INLET NEEDLE	1	
010	TF22C10	GASKET-METERING DIAPHRAGM	1	
012	TF22C12	GASKET-PUMP	1	
014	TF22C13	DIAPHRAGM-PUMP	1	
015	TF22C14	DIAPHRAGM ASSY-METERING	1	
016	TF22C17	SCREW-IDLE ADJUST	1	
017	TF22C18	SCREW-COVER	4	
018	TH23C18	SCREW-COLLAR THROTTLE	2	
019	TF22C20	SCREW-METERING LEVER PIN	1	
020	TF22C21	SPRING-METERING LEVER	1	
021	TH23C21X	JET-MAIN KIT	1	
022	TF22C23	SCREEN-FUEL INLET	1	
023	TF22C24	PIN-METERING LEVER	1	
025	TF22C26	LEVER-METERING	1	
026	TF22C28	VALVE-CHECK	1	
027	TF22C29	PRIMER-BULB	1	
11049	TH23021	BRACKET	1	
11060A	TG25115X-01	GASKET-CARBURETOR	2	
11060B	TH23022	GASKET-INSULATOR	1	
15003	TH23C00-X	CARBURETOR ASSY	1	
16073	TH23024	INSULATOR	1	
312	312B0600	NUT 6MM	1	
54012	TH23020	CABLE-THROTTLE	1	
92009	TG25027-07	SCREW 5X20	2	
92009C	TH26C15	SCREW & NUT KIT	1	
92009E	TH23026	SCREW 5X65	2	
92015	TD18039	NUT 5MM	2	
92055A	TH23027	O-RING 14.8X2X4	1	
CRK	TH23X-CRK	CARBURETOR KIT	1	
GDK	TH23X-GDK	GASKET/DIAPHRAGM KIT	1	

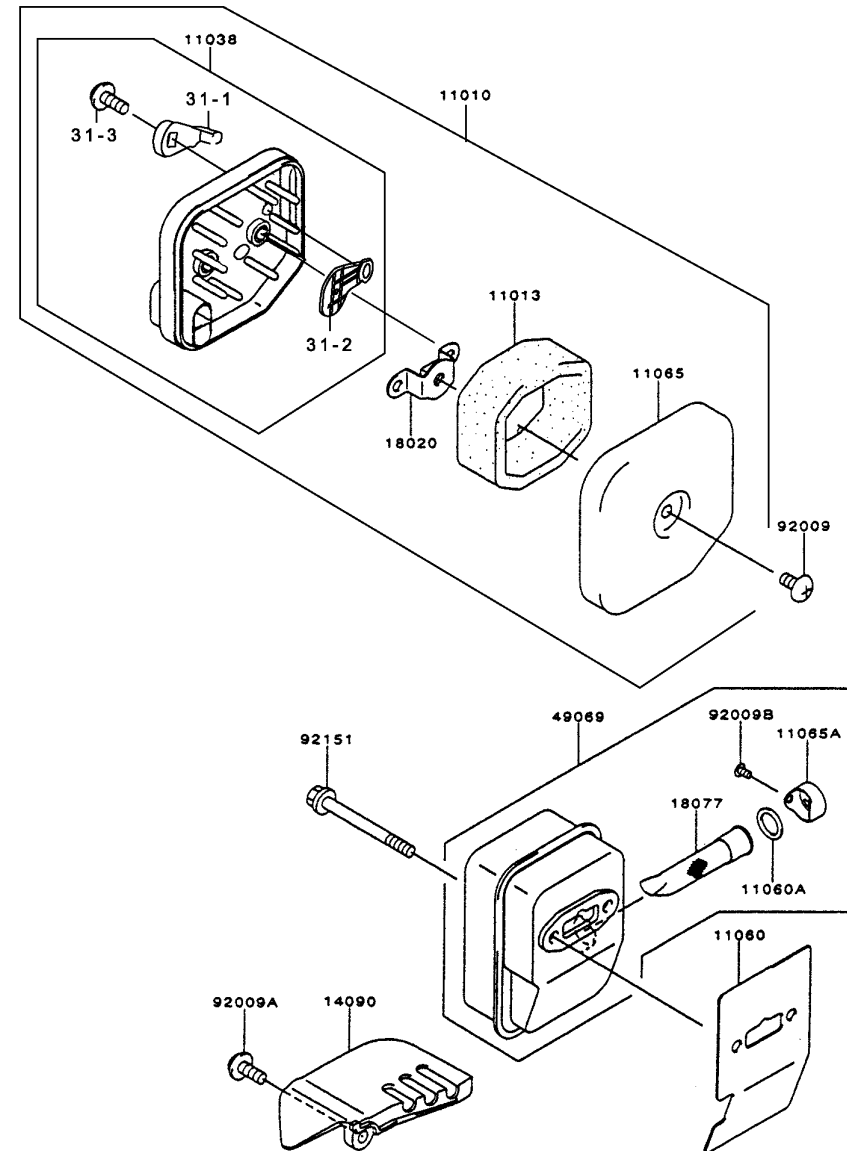


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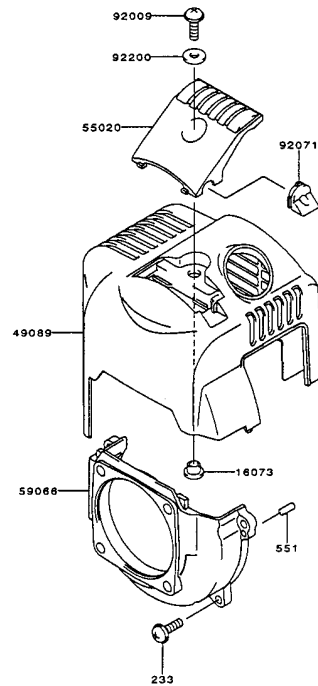
## AIR FILTER/MUFFLER

REF NO	PART NO	DESCRIPTION	QTY	NOTES
11010	TH23029	AIR FILTER ASSY	1	
11013	TH23030	ELEMENT-AIR FILTER	1	
11038	TH23031	CASE-AIR FILTER	1	
11060	TH23032	GASKET-MUFFLER	1	
11060A	TH23033	GASKET-MUFFLER	1	
11065	TH23034	CAP-AIR FILTER	1	
11065A	TH23035	CAP	1	
14090	TH23036	COVER	1	
18020	TH23037	BAFFLE	1	
18077	TH23038	ARRESTER-SPARK	1	
31-1	TH23031-01	LEVER	1	
31-2	TH23031-02	VALVE	1	
31-3	TH23031-03	SCREW 3X10	1	
49069	TH23039	MUFFLER ASSY	1	
92009	TH23040	SCREW 5X10	1	
92009A	TH23041	SCREW 5X12	1	
92009B	TH23042	SCREW	1	
92151	TH23043	BOLT 5X50	2	



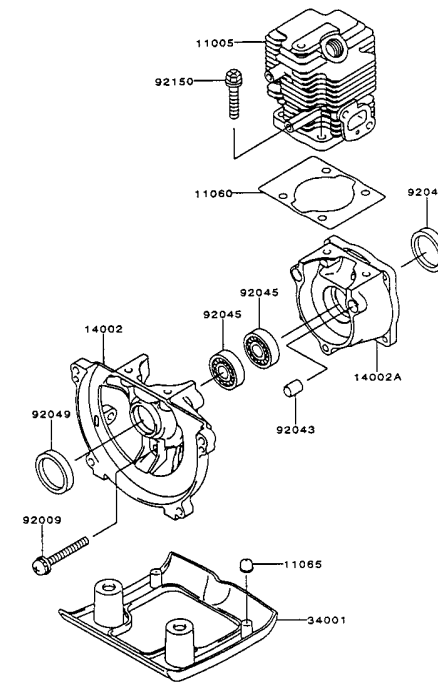
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## COOLING EQUIPMENT

REF NO	PART NO	DESCRIPTION	QTY	NOTES
16073	TH23009	INSULATOR	1	
233	233B0516	SCREW 5X16	4	
49089	TH23010	SHROUD-ENGINE	1	
55020	TH23011	GUARD	1	
551	KT125808	PIN-DOWEL	2	
59066	TH23012	HOUSING-FAN	1	
92009	TH23013	SCREW-5X16	1	
92071	TH23014	GROMMET	1	
92200	TG25110	WASHER 5.5X23.8X2.0	1	

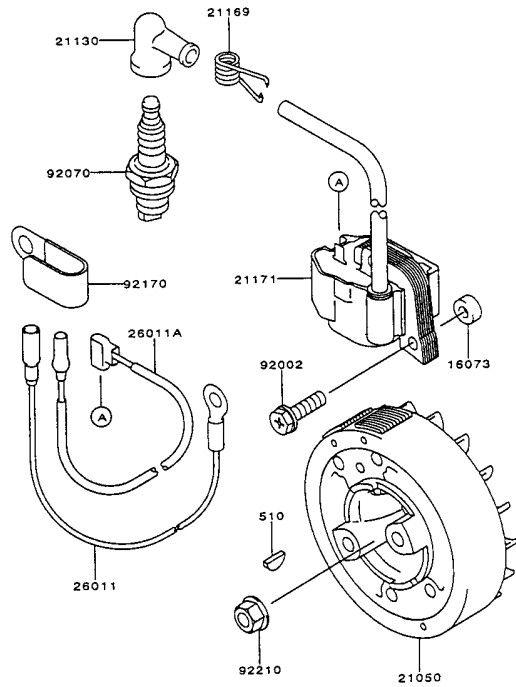


## CYLINDER/CRANKCASE

REF NO	PART NO	DESCRIPTION	QTY	NOTES
11005	TH23001	CYLINDER-ENGINE	1	
11060	TH23002	GASKET-CYLINDER	1	
11065	TH23003	CAP	2	
14002	TH23004	CRANKCASE	1	
14002A	TH23005	CRANKCASE	1	
34001	TH23006	STAND	1	
92009	TD24030	SCREW 5X30	3	
92043	TF22006	PIN	2	
92045	TD18030	BEARING (6000C3)	2	
92049	TD18031	SEAL-OIL	2	
92150	TG34007	BOLT	4	

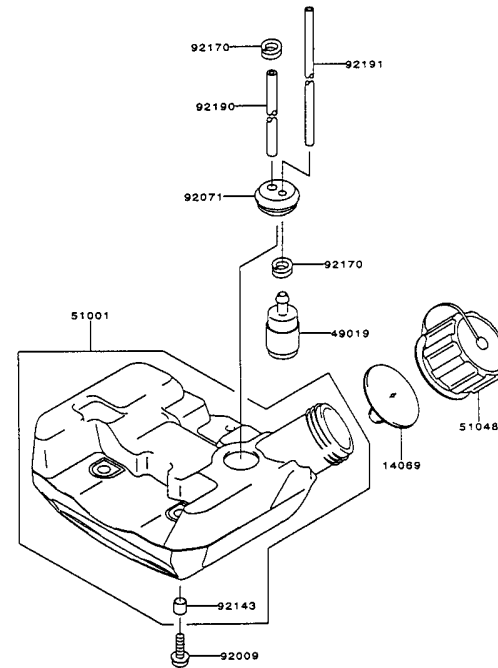
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## ELECTRIC EQUIPMENT

REF NO	PART NO	DESCRIPTION	QTY	NOTES
16073	TH23015	INSULATOR	2	
21050	TH23016	FLYWHEEL	1	
21130/21169	KT12048	PLUG CAP ASSY	1	
21171	TH23017	COIL-ASSY-IGNITION	1	
26011	TD18089	WIRE-LEAD	1	
26011 A	TH23018	WIRE-LEAD L-230	1	
510	KT12025	KEY	1	
92002	TF22071	BOLT	2	
92070	BPMR6A	SPARK PLUG-NGK	1	
92170	TG25113	CLAMP	1	
92210	TH23019	NUT	1	

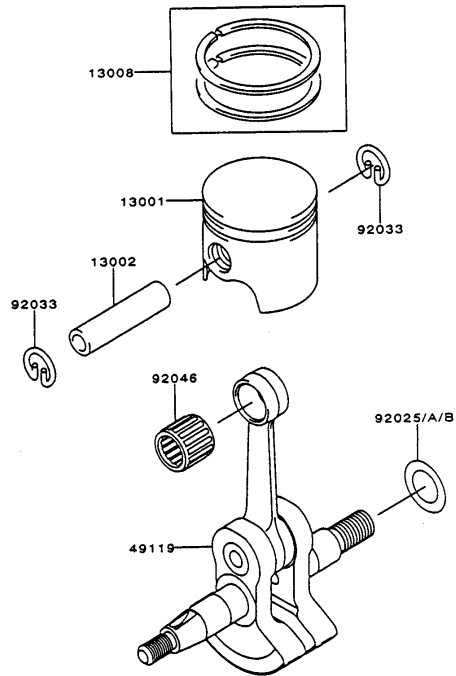


## FUEL TANK/FUEL VALVE

REF NO	PART NO	DESCRIPTION	QTY	NOTES
14089	KT125819	BREATHER	1	
49019	TF22C30X	FILTER-FUEL	1	
51001	TH23044	TANK-FUEL	1	
51048	TG34040	CAP ASSY-TANK	1	
92009	TG25051X	SCREW 5X16	3	
92071	TG34042	GROMMET-FUEL TANK	1	
92143	TG25054	COLLAR-TANK	2	
92170	TG34043	CLAMP-FUEL FILTER	2	
92190	TH23045	TUBE 3X6X90	1	
92191	TG25126X	TUBE 3x5x175	1	

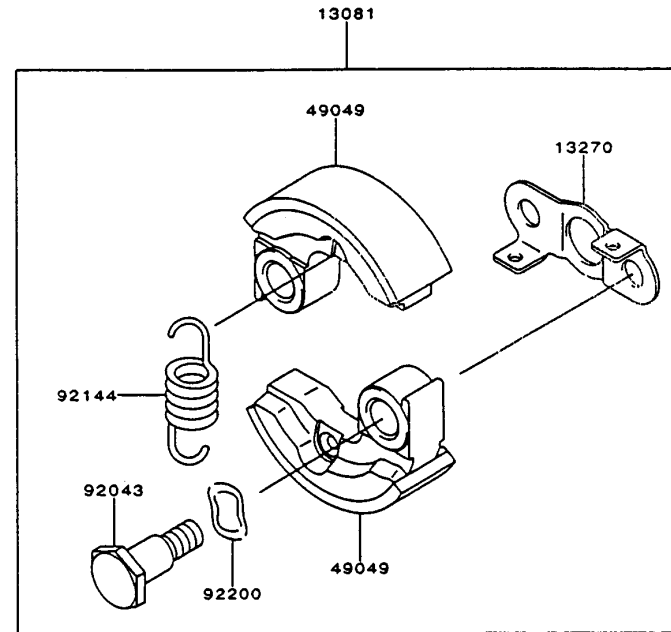
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## PISTON/CRANKSHAFT

REF NO	PART NO	DESCRIPTION	QTY	NOTES
13001	TH23007	PISTON-ENGINE	1	
13002	KT12020	PIN-PISTON	1	
13008	TD24019	PISTON RING SET	1	
49119	TH23008	CRANKSHAFT ASSY	1	
92025/A/B	TD18022	SHIM A/B/C/D	1	
92033	TH23056	RING-SNAP	2	
92046	KT12056A	BEARING-NEEDLE	1	



## PTO EQUIPMENT

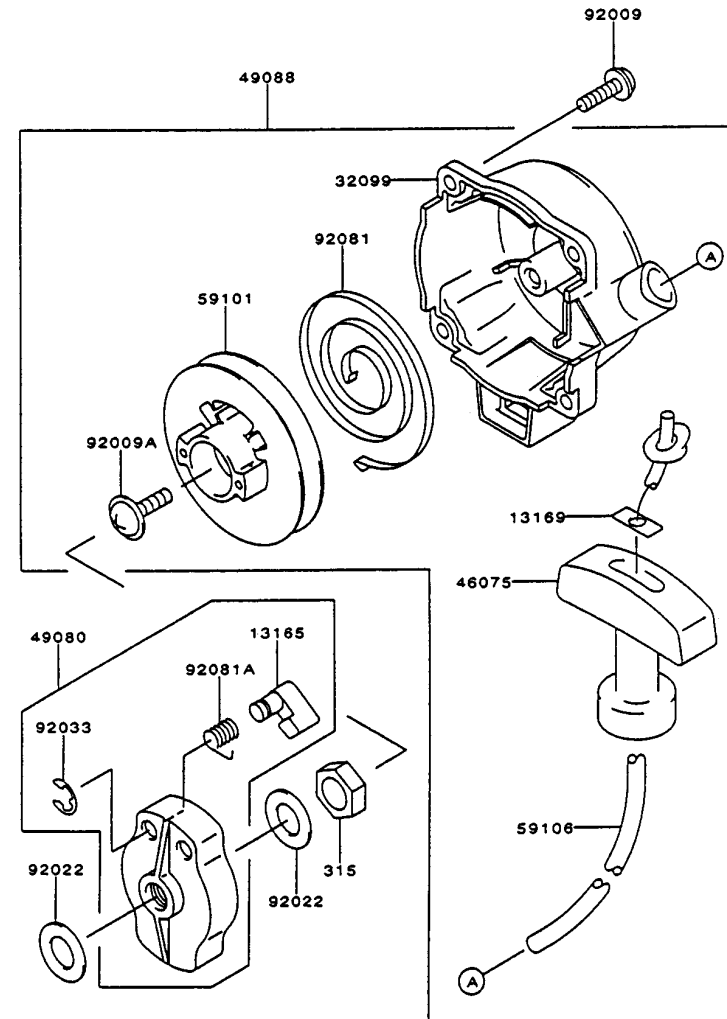
REF NO	PART NO	DESCRIPTION	QTY	NOTES
13081	TH23052	CLUTCH ASSY	1	
13270	TG25129X	PLATE	1	
49049	TG25047X	SHOE-CLUTCH	2	
92043	TD18056	PIN-CLUTCH	2	
92144	TD18058	SPRING-CLUTCH	*	
92144	TH23054	SPRING-CLUTCH 1.6mm	1	
92200	TH23053	WASHER	2	

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## STARTER

REF NO	PART NO	DESCRIPTION	QTY	NOTES
13165	TD18082	PAWL-RECOIL	1	
13169	TD18080-07	PLATE	1	
315	315B0800	NUT 8MM	1	
32099	TH23046	CASE-RECOIL	1	
46075	TH23047	GRIP-RECOIL	1	
49080	TH23048	PULLEY-STARTING	1	
49088	TH26053	RECOIL ASSY	1	
59101	TH23050	REEL-RECOIL	1	
59106	TH23051	ROPE 3.5X800	1	
92009	TF22017	SCREW	4	
92009A	TG25128X	SCREW-TAPPING	1	
92022	TD24095	WASHER	2	
92033	TD18084	RING-SNAP	1	
92081	TD18080-04	SPRING-RECOIL	1	
92081A	KT12C22	SPRING-VALVE	1	



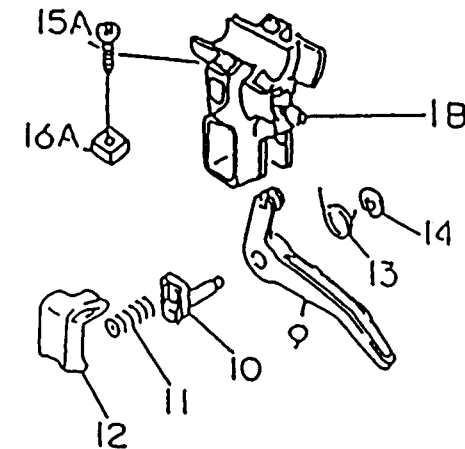
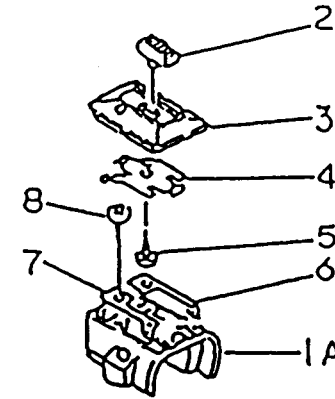


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## THROTTLE LEVER

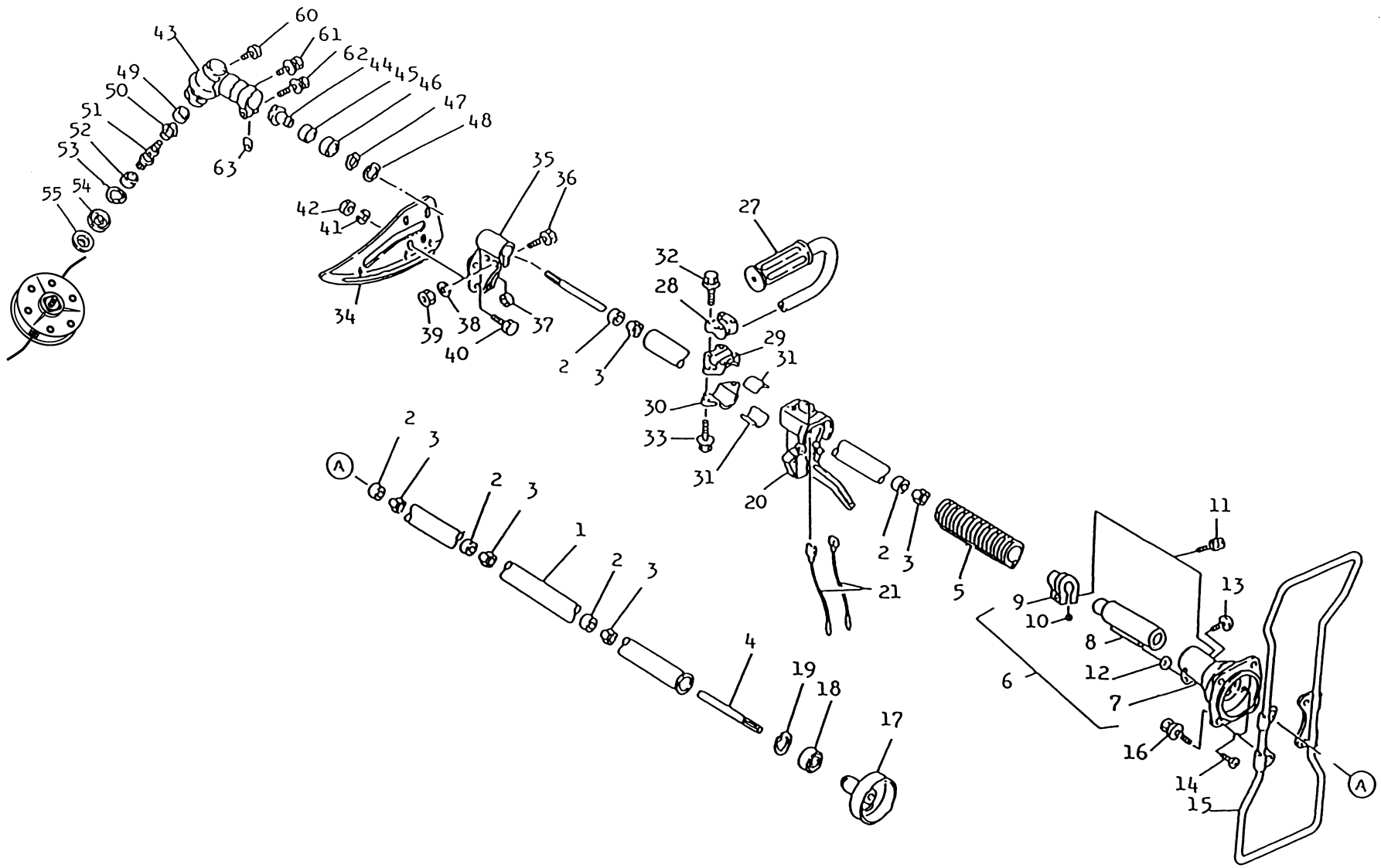
REF NO	PART NO	DESCRIPTION	QTY	NOTES
	PW24015A	THROTTLE LEVER ASSY	1	
01A	PW24015-01A	BODY-UPPER	1	
01B	PW24015-01B	BODY-LOWER	1	
02	PW24015-02	SWITCH	1	
03	PW24015-03	COVER	1	
04	PW24015-04	SPRING	1	
05	PW24015-05	SCREW 3X8	1	
06	PW24015-06	PLATE-GROUND R	1	
07	PW24015-07	PLATE-GROUND L	1	
08	PW24015-05	SCREW 3X8	2	
09	PW24015-09	LEVER	1	
10	PW24015-10	SHAFT	1	
11	PW24015-11	SPRING	1	
12	PW24015-12	STOPPER	1	
13	PW24015-13	SPRING-RETURN	1	
14	PW24015-14	E-RING	1	
15A	214B0520	SCREW 5X20	2	
16A	311B0500	NUT 5MM	2	



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BODY



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## BODY

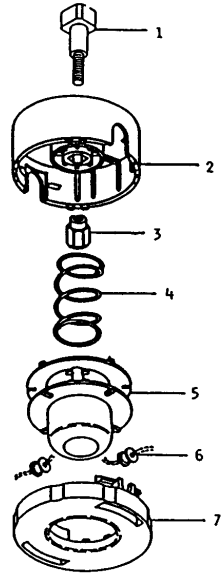
REF NO	PART NO	DESCRIPTION	QTY	NOTES
01	PW25001A	HOUSING-DRIVE W/CUSHION	1	
02	PW24002	METAL-DRIVE	5	
03	PW24003	CUSHION-DRIVE	5	
04	PW25004	SHAFT-DRIVE	1	
05	PW24005A	GRIP-DRIVE HOUSING	1	
06	PW25006	CLUTCH CASE ASSY	1	
07	PW25007	CASE-CLUTCH	1	
08	PW25008	INNER CASE W/CUSHION	1	
09	PW25009	HOLDER-CASE CLUTCH	1	
10	PW25010	COLLAR-SMALL	1	
11	B05X30W	BOLT W/WASHERS 5X30	1	
12	PW25012	COLLAR-LARGE	1	
13	PW25013	SCREW-BINDING 5X10	1	
14	223B0510	SCREW 5X10	1	
15	PW24008	STAND	1	
16	B06X20W	BOLT W/WASHERS 6X20	4	
17	PW25017	DRUM-CLUTCH	1	
18	PW24011	BEARING (6201-2RU)	1	
19	PW25019	RING-SNAP #12	1	
20	PW24015A	THROTTLE LEVER ASSY	1	
21	PW24016	WIRE-LEAD	2	
27	PW23022	U HANDLE W/GRIP	1	
28	PW23023	STAY A	1	
29	PW23024	STAY B	1	
30	PW23025	STAY C	1	
31	PW24025	SPACER	1	
32	B05X25W	BOLT W/WASHERS 5X25	4	
33	187B0625	BOLT 6X25	2	

## BODY

REF NO	PART NO	DESCRIPTION	QTY	NOTES
34	PW23062-02	COVER-GUARD	1	
34-42	PW23062	SAFETY GUARD ASSY	1	
35	PW23062-01	HOLDER-GUARD	1	
36	B06X25	BOLT 6X25	2	
37	PW23062-04	COLLAR-GUARD	2	
38	SW006	WASHER-SPRING 6MM	2	
39	HN006	NUT 6MM	2	
40	B06X12	BOLT 6X12	4	
41	SW006	WASHER-SPRING 6MM	4	
42	HN006	NUT 6MM	4	
43	PW25043	CASE-GEAR	1	
43-53	PW25042	GEAR CASE ASSY	1	
44	PW24039	PINION	1	
45	PW24040	BEARING (6900)	1	
46	PW25046	BEARING (6900Z)	1	
47	PW24043	RING-SNAP #10	1	
48	PW25048	RING-SNAP #22	1	
49	PW24044	BEARING (608)	1	
50	PW24045	GEAR	1	
51	PW25051	SHAFT	1	
52	PW25052	BEARING (6001DU)	1	
53	P35008	RING-SNAP #28	1	
54	PW25054	FIXER-BLADE UPPER	1	
55	PW25055	FIXER-BLADE LOWER	1	
60	PW25060	BOLT 8X8	1	
61	S05X10W	SCREW W/WASHER 5X10	1	
62	187B0630	BOLT 6X30	1	
63	PW25063	WASHER	1	

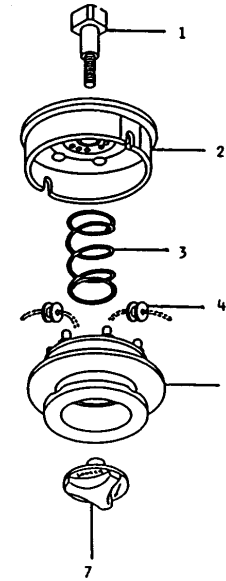
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## CUTTING HEAD (AUTOMATIC)

REF NO	PART NO	DESCRIPTION	QTY	NOTES
	LCT010A	HEAD ASSY-TAP	1	
01	LCT001B	SHAFTBOLT-LH 8MM	1	
02	LCT010A-02	HOUSING-OUTER	1	
03	LCT010A-08	NUT	1	
04	LCT010-05	SPRING	1	
05	LCT010A-04	INTER-BUMP	1	
06	LCT003	EYELET	2	
07	LCT010A-03	BASE	1	



## CUTTING HEAD (MANUAL)

REF NO	PART NO	DESCRIPTION	QTY	NOTES
	LCT008B	HEAD ASSY-MANUAL	1	
01	LCT001B	SHAFTBOLT-LH 8MM	1	
02	LCT002	HOUSING	1	
03	LCT003	EYELET	2	
05	LCT005	INTERSPOOL	1	
06	LCT006	SPRING	1	
07B	LCT007B	KNOB-LH THREAD	1	