



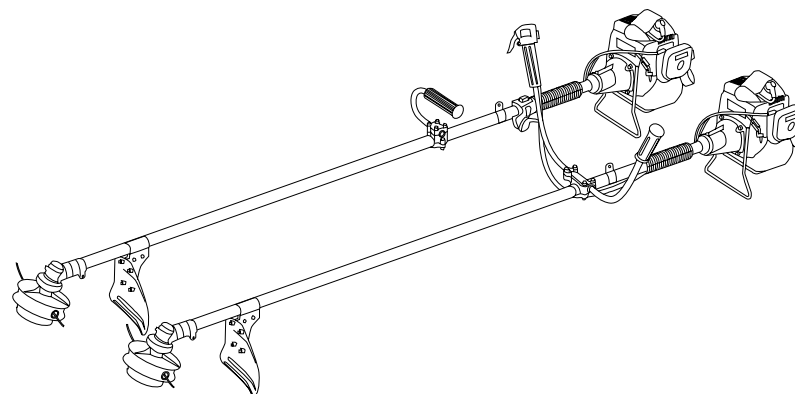
2051 Saturn Street
Monterey Park, CA 91755
323.728.7266
323.728.5304 Fax
<http://www.tmcpower.com>

PARTS CATALOG

KPW3420X & KPW3420X-50 LINE TRIMMER/WEEDEDER & BRUSH CUTTER

ENGINE REFERENCE:

TH034D-AF70
CARB TIER I



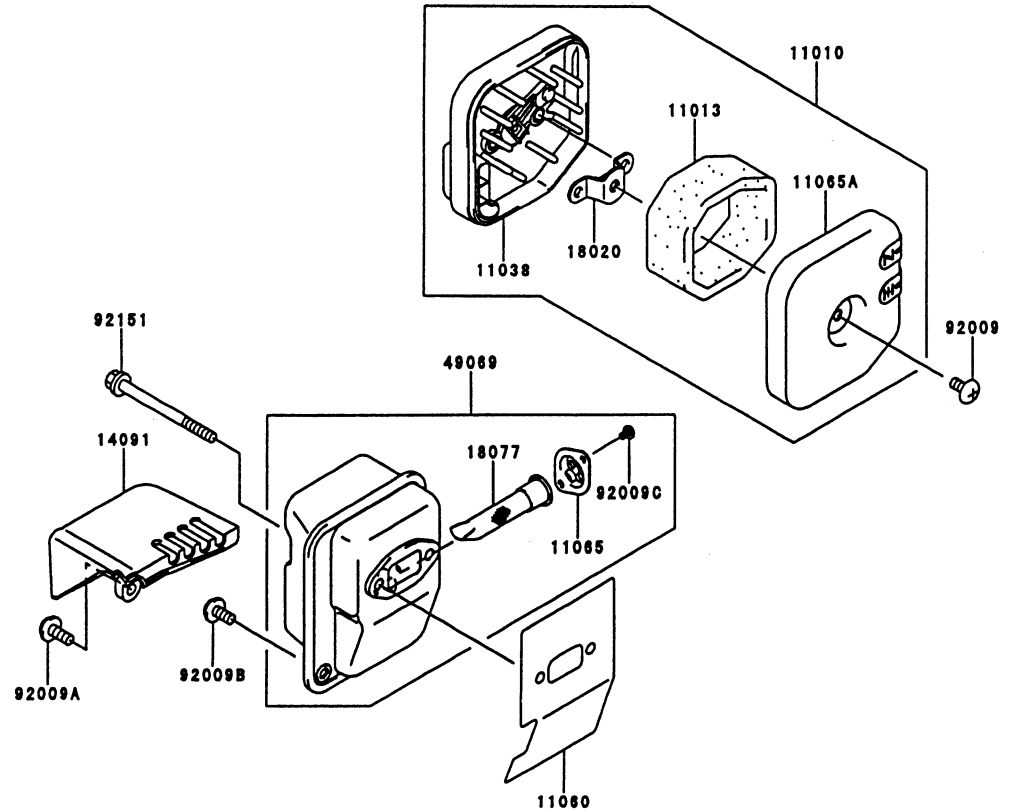
REV 050913

KPW3420X

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AIR FILTER/MUFFLER

REF NO	PART NO	DESCRIPTION	QTY	NOTES
11010	TH34019	AIR FILTER ASSY	1	
11013	TH34020	ELEMENT-AIR FILTER	1	
11038	TH34021	CASE-AIR FILTER	1	
11060	TH34022	GASKET-MUFFLER	1	
11065	TH34023	CAP-SPARK ARRESTER	1	
11065A	TH34024	CAP-AIR FILTER	1	
14091	TH34025	COVER-MUFFLER	1	
18020	TH23037	BAFFLE	1	
18077	TH34026	ARRESTER-SPARK	1	
49069	TH34027	MUFFLER ASSY	1	
92009	TH23040	SCREW 5X10	1	
92009A	TH23041	SCREW 5X12	1	
92009B	TH34028	SCREW 5X10	1	
92009C	TH23042	SCREW	2	
92151	TH34029	BOLT 5X60	2	

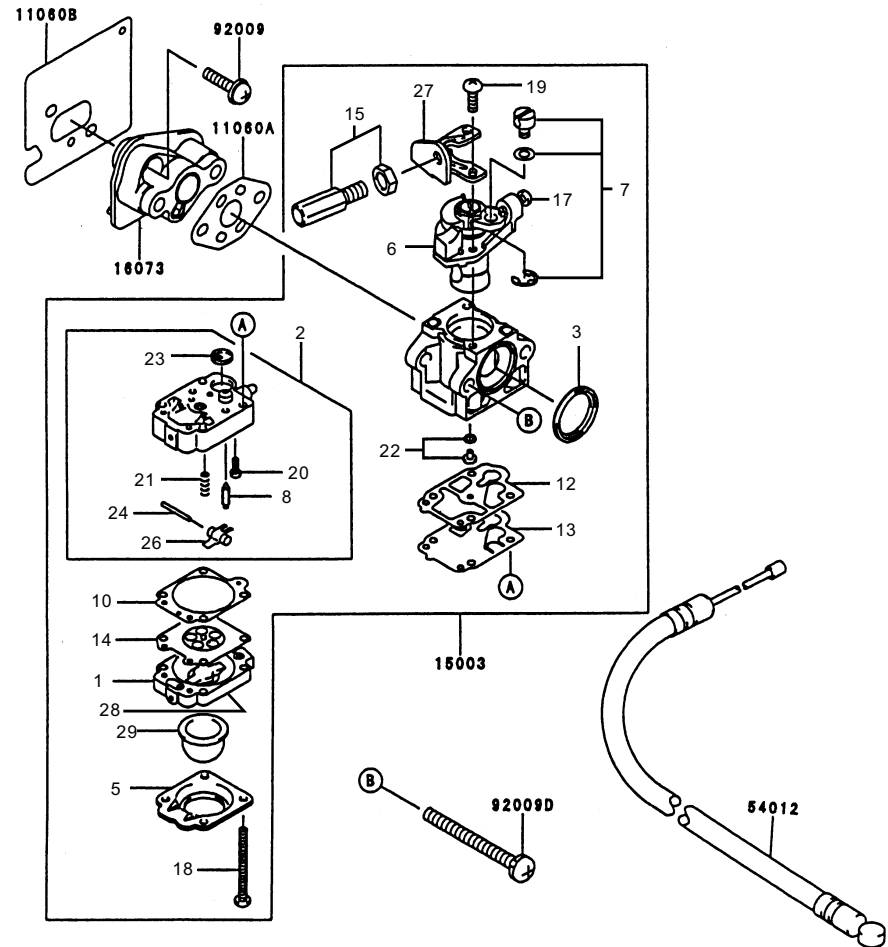


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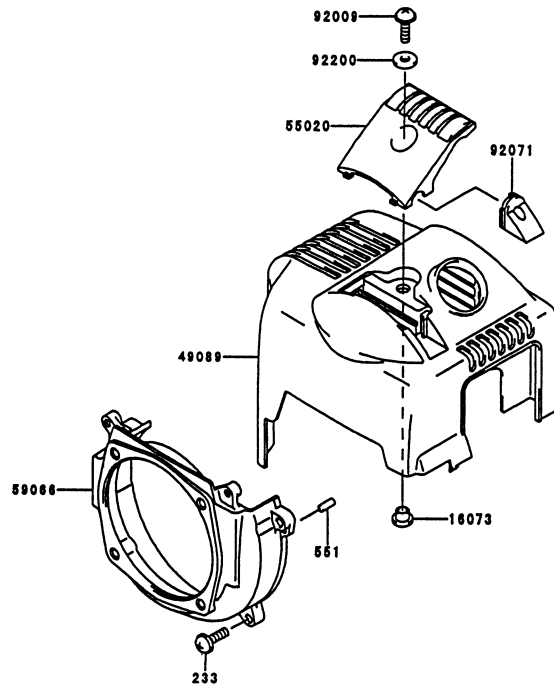
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CARBURETOR/CONTROL

REF NO	PART NO	DESCRIPTION	QTY	NOTES
001	TF22C01	BODY ASSY-AIR PURGE	1	
002	TF22C02	BODY ASSY-PUMP	1	
003	TF22C03	RING-PACKING	1	
005	TF22C05	COVER-PRIMER PUMP	1	
006	TH26C06X	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	
013	TF22C13	DIAPHRAGM-PUMP	1	
014	TF22C14	DIAPHRAGM ASSY-METERING	1	
015	TH26C15	SCREW & NUT KIT	1	
017	TF22C17	SCREW-IDLE ADJUST	1	
018	TF22C18	SCREW-COVER	4	
019	TF22C19	SCREW-COLLAR THROTTLE	2	
020	TF22C20	SCREW-METERING LEVER PIN	1	
021	TF22C21	SPRING-METERING LEVER	1	
022	TH26C22X	JET-MAIN KIT	1	
023	TF22C23	SCREEN-FUEL INLET	1	
024	TF22C24	PIN-METERING LEVER	1	
026	TF22C26	LEVER-METERING	1	
027	TF22C27	BRACKET-CABLE	1	
028	TF22C28	VALVE-CHECK	1	
029	TF22C29	PRIMER-BULB	1	
11060A	TH26004	GASKET-CARBURETOR	1	
11060B	TH34014	GASKET-CARBURETOR	1	
15003	TH34C00-X	CARBURETOR ASSY	1	
16073	TH34017	INSULATOR	1	
54012	TG28017	CABLE-THROTTLE	1	
92009	TG25027-07	SCREW 5X20	2	
92009D	TH34018	SCREW 5X52	2	
CRK	TF22XW-CRK	CARBURETOR KIT	1	
GDK	TF22-GDK	GASKET/DIAPHRAGM KIT	1	



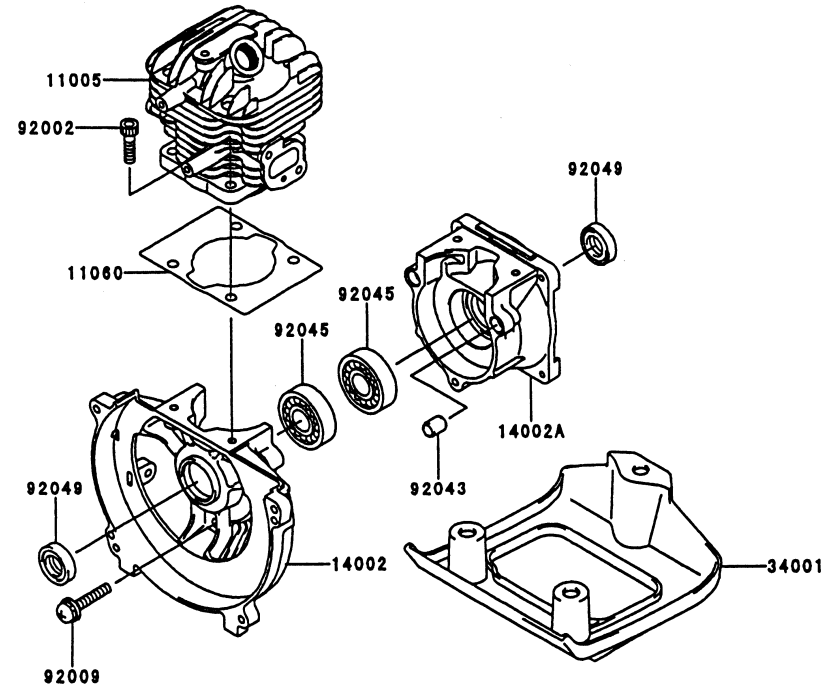
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COOLING EQUIPMENT

REF NO	PART NO	DESCRIPTION	QTY	NOTES
16073	TH23009	INSULATOR	1	
233	233B0516	SCREW 5X16	4	
49089	TH34009	SHROUD-ENGINE	1	
55020	TH23011	GUARD	1	
551	KT125808	PIN-DOWEL	2	
59066	TH34010	HOUSING-FAN	1	
92009	TH23013	SCREW-5X16	1	
92071	TH34011	GROMMET	1	
92200	TG25110	WASHER 5.5X23.8X2.0	1	

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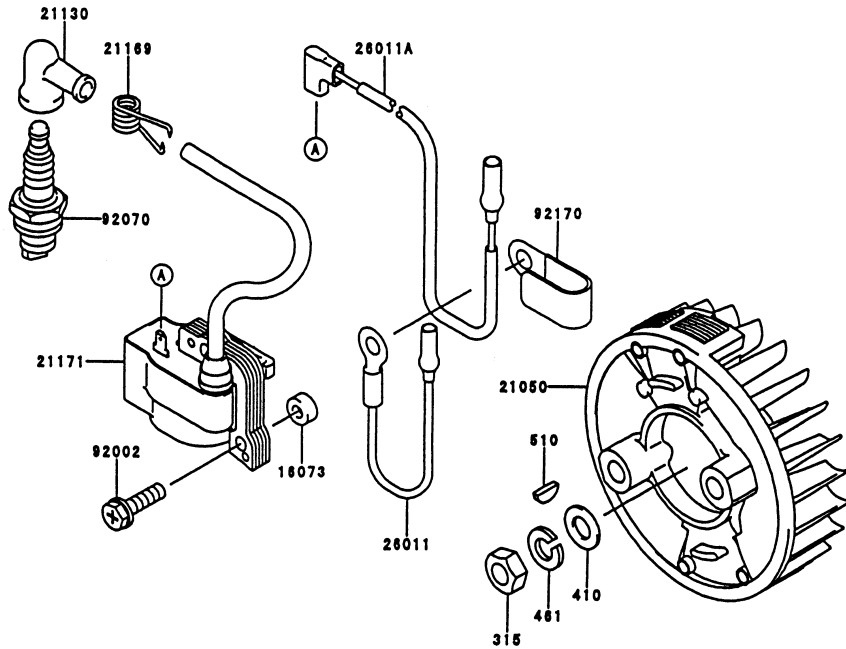


CYLINDER/CRANKCASE

REF NO	PART NO	DESCRIPTION	QTY	NOTES
11005	TH34001	CYLINDER-ENGINE	1	
11060	TH34002	GASKET-CYLINDER	1	
14002	TH34003	CRANKCASE	1	
14002A	TH34004	CRANKCASE	1	
34001	TH34005	STAND	1	
92002	TH34006	BOLT	4	
92009	TD24030	SCREW 5X30	3	
92043	TF22006	PIN	2	
92045	BB6201	BEARING-BALL 6201	2	
92049	TA22025	SEAL-OIL	2	

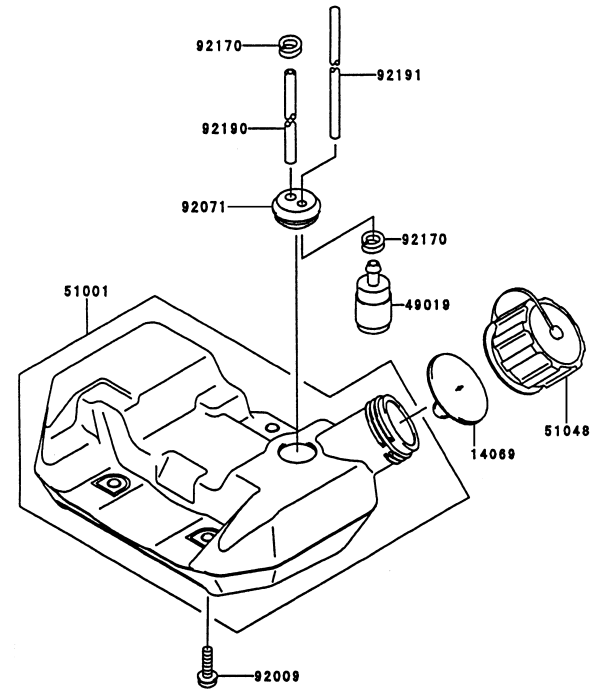
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ELECTRICAL EQUIPMENT

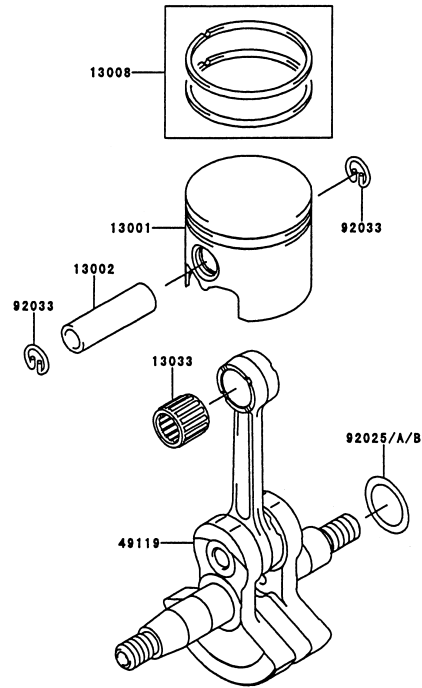
REF NO	PART NO	DESCRIPTION	QTY	NOTES
16073	TH23015	INSULATOR	2	
21050	TH34012	FLYWHEEL	1	
21130/21169	KT12048	PLUG CAP ASSY	1	
21171	TH34013	COIL ASSY-IGNITION	1	
26011	TD18089	WIRE-LEAD	1	
26011A	TH23018	WIRE-LEAD L-230	1	
315	315B0800	NUT 8MM	1	
410	410B0800	WASHER 8MM	1	
461	461F0800	WASHER-SPRING 8MM	1	
510	KT12025	KEY	1	
92002	TF22071	BOLT	2	
92070	BPMR6A	SPARK PLUG-NGK	1	
92170	TG25113	CLAMP	1	



FUEL TANK/FUEL VALVE

REF NO	PART NO	DESCRIPTION	QTY	NOTES
14069	KT125819	BREATHER	1	
49019	TF22C30X	FILTER-FUEL	1	
51001	TH34030	TANK-FUEL	1	
51048	TG34040	CAP ASSY-TANK	1	
92009	TF22042	BOLT	3	
92071	TG34042	GROMMET-FUEL TANK	1	
92170	TG34043	CLAMP-FUEL FILTER	2	
92190	TH23045	TUBE 3X6X90	1	
92191	TH34031	TUBE 3X6X182	1	

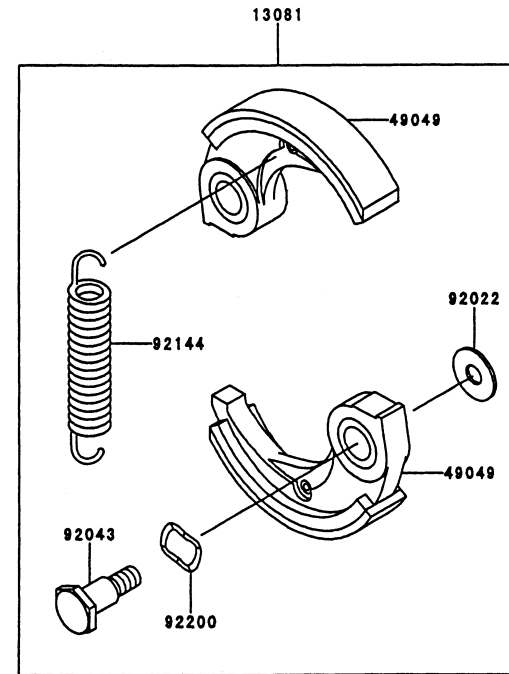
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PISTON/CRANKSHAFT

REF NO	PART NO	DESCRIPTION	QTY	NOTES
13001	TH34007	PISTON-ENGINE	1	
13002	KT17008	PIN-PISTON	1	
13008	TD33026	PISTON RING SET	1	
13033	KT17068	BEARING-NEEDLE	1	
49119	TH34008	CRANKSHAFT ASSY	1	
92025/A/B	KT12024	SHIM A/B/C/D	A/R	
92033	TD33028	RING-SNAP	2	

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PTO EQUIPMENT

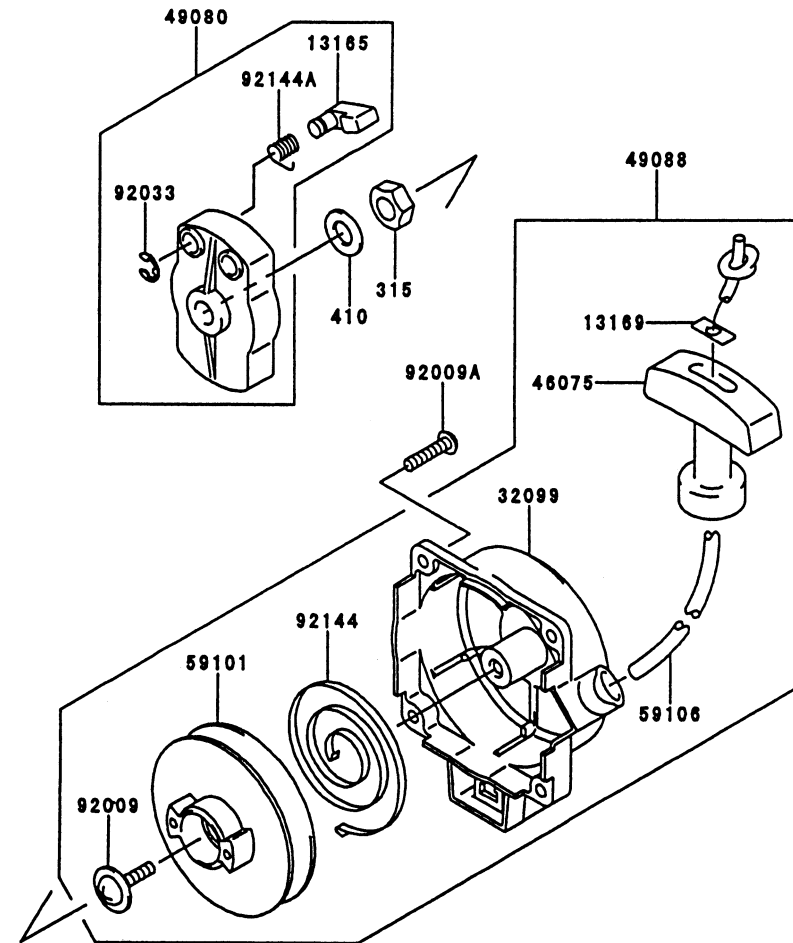
REF NO	PART NO	DESCRIPTION	QTY	NOTES
13081	TH34037	CLUTCH ASSY	1	
49049	KT17078	SHOE-CLUTCH	2	
92022	TG34028	WASHER	2	
92043	TH34038	PIN-CLUTCH	2	
92144	TG34029	SPRING-CLUTCH	1	
92200	TH34039	WASHER-SPRING	2	

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STARTER

REF NO	PART NO	DESCRIPTION	QTY	NOTES
13165	TG28015	PAWL	1	
13169	TD18080-07	PLATE	1	
315	311B0800	NUT 8MM	1	
32099	TH34032	CASE-RECOIL	1	
410	410B0800	WASHER 8MM	1	
46075	TH34033	GRIP-RECOIL	1	
49080	TG25057-03	PULLEY-STARTING	1	
49088	TH34034	RECOIL ASSY	1	
59101	TH34035	REEL-RECOIL	1	
59106	TH34036	ROPE	1	
92009	TG25128X	SCREW-TAPPING	1	
92009A	TF22017	SCREW	4	
92033	TD18084	RING-SNAP	1	
92144	TF22080-07	SPRING-RECOIL	1	
92144A	TG25057-10	SPRING	1	

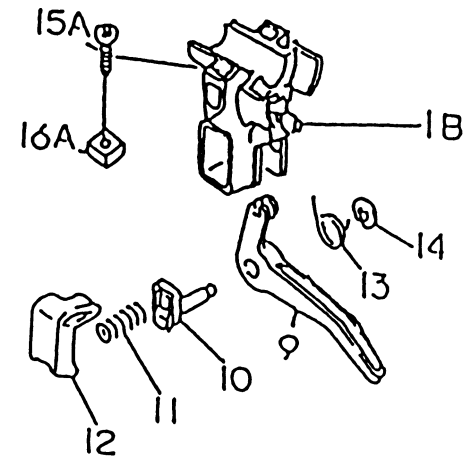
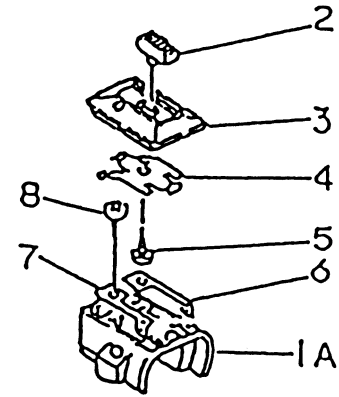


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THROTTLE LEVER

REF NO	PART NO	DESCRIPTION	QTY	NOTES
	PW33050A	THROTTLE LEVER ASSY	1	
01A	PW33051-01A	BODY-UPPER	1	
01B	PW33051-01B	BODY-LOWER	1	
02	PW24015-02	SWITCH	1	
03	PW24015-03	COVER	1	
04	PW24015-04	SPRING	1	
05	PW24015-05	SCREW	1	
06	PW24015-06	PLATE-GROUND R	1	
07	PW24015-07	PLATE-GROUND L	1	
08	PW24015-05	SCREW	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	220B0520	SCREW 5X20	2	
16A	311B0500	NUT 5MM	2	



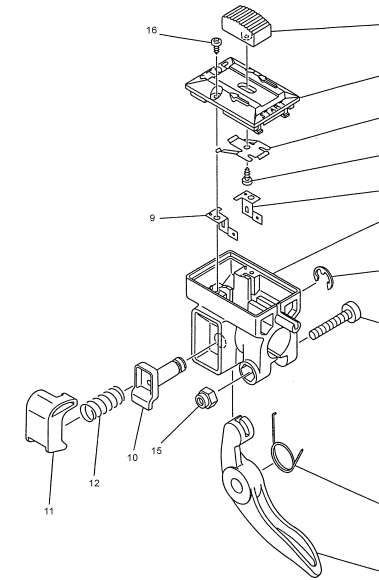
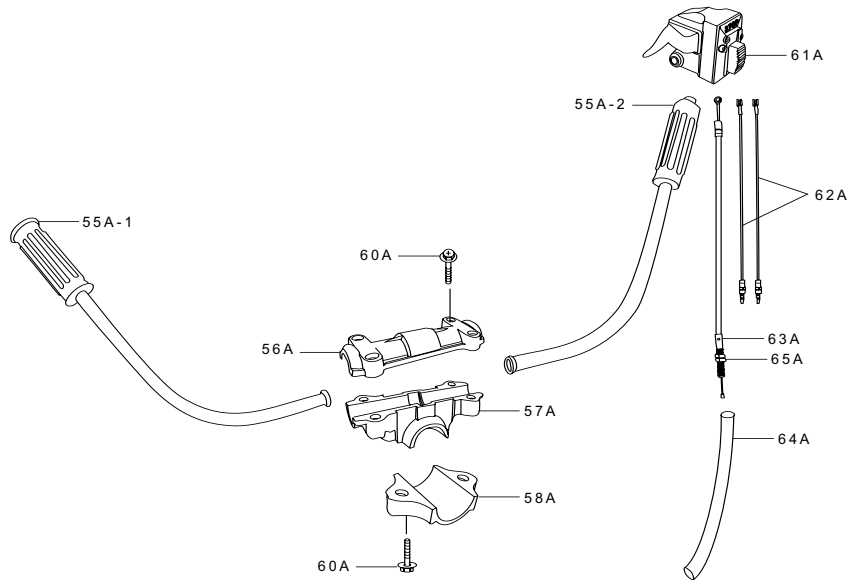
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BICYCLE HANDLE KIT

THROTTLE LEVER - BICYCLE HANDLE

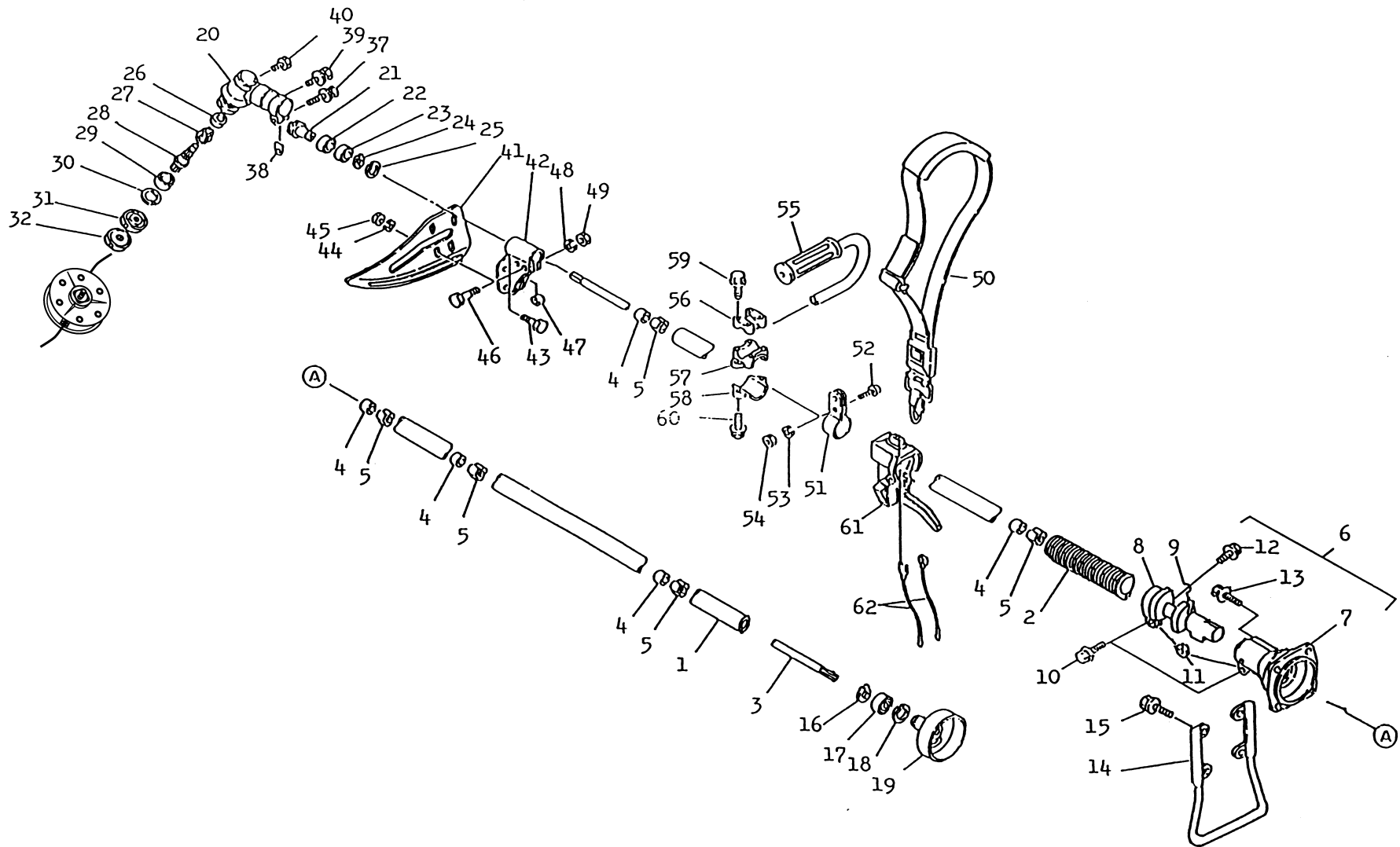
REF NO	PART NO	DESCRIPTION	QTY	NOTES
055A-1	PW32031A	HANDLE W/GRIP	1	
055A-2	PW34063	HANDLE-R W/GRIP	1	
056A	PW32033	HOLDER-HANDLE #1	1	
057A	PW32034	HOLDER-HANDLE #2	1	
058A	PW32035	HOLDER-HANDLE #3	1	
060A	B06X25W	BOLT W/WASHERS 6X25	6	
061A	PW34067	THROTTLE LEVER ASSY	1	
062A	PW34064	WIRE-LEAD 1MM	2	
063A	KT17072	CABLE-THROTTLE	1	
064A	PW34066	COVER-LEAD WIRE	1	
065A	312B0600	NUT 6MM	1	

REF NO	PART NO	DESCRIPTION	QTY	NOTES
	PW34067	THROTTLE LEVER ASSY	1	
001	PW34067-01	BODY	1	
002	PW34067-02	LEVER	1	
003	PW24015-13	SPRING-RETURN	1	
004	PW24015-03	COVER	1	
005	PW24015-02	SWITCH	1	
006	PW24015-04	SPRING	1	
007	PW24015-05	SCREW	1	
008	PW34067-03	PLATE-GROUND R	1	
009	PW34067-04	PLATE-GROUND L	1	
010	PW24015-10	SHAFT	1	
011	PW24015-12	STOPPER	1	
012	PW24015-11	SPRING	1	
013	PW24015-14	E-RING	1	
014	S05X25	SCREW 5X25	1	
015	PW24015-16	NUT-NYLON	1	
016	PW24015-05	SCREW	2	

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BODY



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BODY

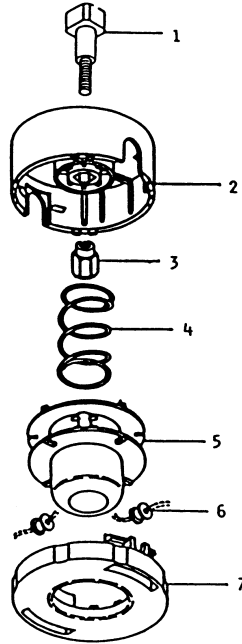
REF NO	PART NO	DESCRIPTION	QTY	NOTES
01	PW34001A	HOUSING-DRIVE W/METAL	1	
02	PW23016A	GRIP-DRIVE HOUSING	1	
03	PW34003	SHAFT-DRIVE	1	
04	PW23013	METAL-DRIVE	5	
05	PW23014	CUSHION-DRIVE	5	
06	PW34006	CLUTCH CASE ASSY	1	
07	PW34007	CASE-CLUTCH	1	
08	PW34008	INNER CASE	1	
09	PW34009	CUSHION-RUBBER	1	
10	B06X30W	BOLT W/WASHERS 6X30	1	
11	PW34011	COLLAR	1	
12	B06X16W	BOLT W/WASHERS 6X16	1	
13	PW34013	BOLT-STOPPER 5X14	1	
14	PW34014	STAND	1	
15	B06X25W	BOLT W/WASHERS 6X25	4	
16	PW34016	RING-SNAP	1	
17	PW34017	BEARING (6203-2RU)	1	
18	PW34018	RING-SNAP #40	1	
19	PW34019	DRUM-CLUTCH	1	
20	PW34020	CASE-GEAR	1	
20A	PW34069	GEAR CASE ASSY	1	
21	PW34021	PINION	1	
22	PW24040	BEARING (6900)	1	
23	PW25046	BEARING (6900Z)	1	
24	PW24043	RING-SNAP #10	1	
25	PW25048	RING-SNAP #22	1	
26	PW34026	BEARING (NSK629)	1	
27	PW34027	GEAR	1	
28	PW34028	CUTTER SHAFT	1	
29	PW24011	BEARING (6201-2RU)	1	

BODY

REF NO	PART NO	DESCRIPTION	QTY	NOTES
30	PW24012	RING-SNAP #32	1	
31	PW34031	FIXER-BLADE UPPER	1	
32	PW34032	FIXER-BLADE LOWER	1	
37	B06X30	BOLT 6X30	1	
38	PW34038	PLATE	1	
39	S05X10W	SCREW W/WASHER 5X10	1	
40	PW25060	BOLT 8X8	1	
41	PW23062-02	COVER-GUARD	1	
41-49	PW23062	SAFETY GUARD ASSY	1	
42	PW23062-01	HOLDER-GUARD	1	
43	B06X12	BOLT 6X12	4	
44	SW006	WASHER-SPRING 6MM	4	
45	HN006	NUT 6MM	4	
46	B06X25	BOLT 6X25	2	
47	PW23062-04	COLLAR-GUARD	2	
48	SW006	WASHER-SPRING 6MM	2	
49	HN006	NUT 6MM	2	
50	PW23070	STRAP-SHOULDER	1	
51	PW23017	SUPPORT-STRAP	1	
52	232B0512	SCREW 5X12	1	
53	SW005	WASHER-SPRING 5MM	1	
54	311B0500	NUT 5MM	1	
55	PW23022	U HANDLE W/GRIP	1	
56	PW23023	STAY A	1	
57	PW23024	STAY B	1	
58	PW23025	STAY C	1	
59	B05X25W	BOLT W/WASHERS 5X25	4	
60	B06X25W	BOLT W/WASHERS 6X25	2	
61	PW33050A	THROTTLE LEVER ASSY	1	
62	PW24016	WIRE-LEAD	1	

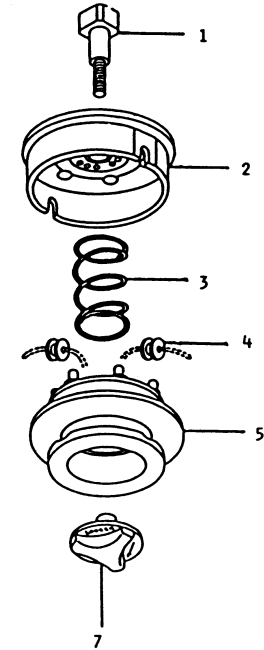
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CUTTING HEAD (AUTOMATIC)

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	