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PARTS CATALOG

KPW3410/KPW3410-50 LINE TRIMMER/BRUSH CUTTER

ENGINE REFERENCE:

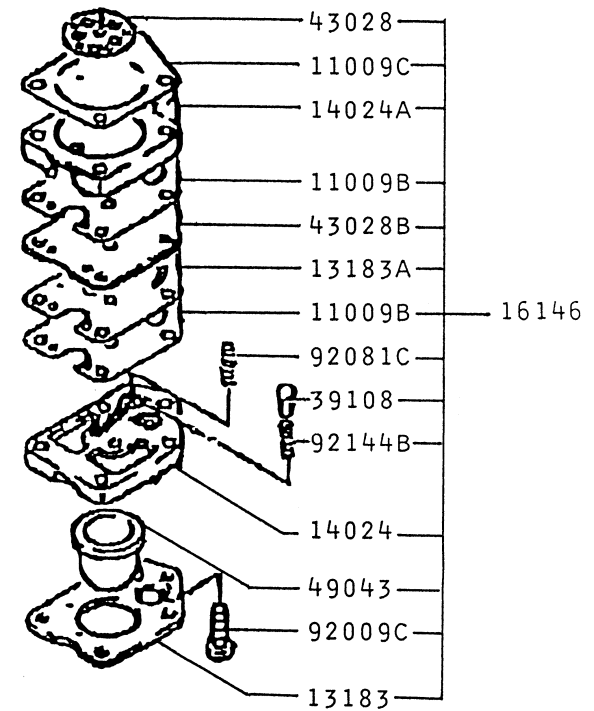
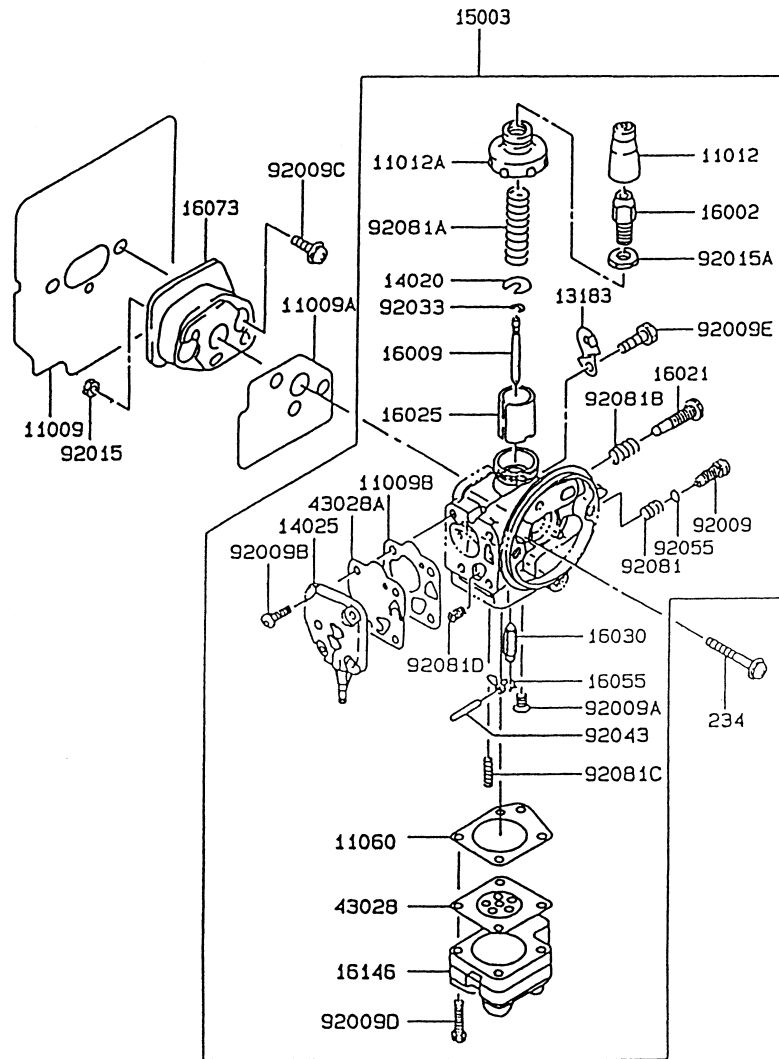
TG033D-DF70 (TK CARBURETOR)

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CARBURETOR (TK)

CARBURETOR (COVER ASSY)



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CARBURETOR

REF NO	PART NO	DESCRIPTION	QTY	NOTES
11009	TG28010-1	GASKET	1	
11009B	TD24035-18	GASKET	1	
11012	TF22085-02	CAP	1	
11012A	TD18033-04	CAP	1	
11060	TF22085-01	GASKET	1	
1109A	TG28010-2	GASKET-CARBURETOR	1	
13183	TF22085-04	PLATE	1	
14020	KT12C07	RETAINER-SPRING	1	
14025	TD33052-20	COVER-PUMP	1	
15003	TG34031	CARBURETOR ASSY	1	
16002	KT12C01	ADJUSTER-CABLE	1	
16009	TG34032	NEEDLE-JET #A099	1	
16021	KT17043-15	SCREW-SLOW ADJUST	1	
16025	TD24035-03	VALVE-THROTTLE	1	
16030	TG25117	VALVE-FLOAT	1	
16055	TD24035-16	LEVER	1	
16073	TG28010-6	INSULATOR	1	
16146	TF22085-10	COVER ASSY	1	
234	234B0550	SCREW 5X50	2	
43028	TF22085-11	DIAPHRAGM	1	
43028A	TD33052-19	DIAPHRAGM-PUMP	1	
92009	TD33052-07	SCREW-ADJUST	1	
92009A	TD33052-15	SCREW	1	
92009B	TD33052-22	SCREW 3X10	4	
92009C	TG25027-07	SCREW 5X20	2	
92009D	TF22085-12	SCREW	4	
92009E	TF22085-13	SCREW	1	
92015	TD18039	NUT 5MM	2	
92015A	KT12C39	NUT-CHOKE	1	
92033	KT12C08	E-RING	1	
92043	TD33052-14	PIN-FLOAT	1	
92055	TD33052-08	O-RING	1	
92081	TD33052-09	SPRING	1	
92081A	KT17043-13	SPRING-THROTTLE	1	
92081B	KT12C12	SPRING	1	
92081C	TG34033	SPRING	1	
92081D	TA22031-29	SPRING	1	
CRK	TG33CRK-TK	CARBURETOR KIT (KPW3410)		

CARBURETOR (COVER ASSY)

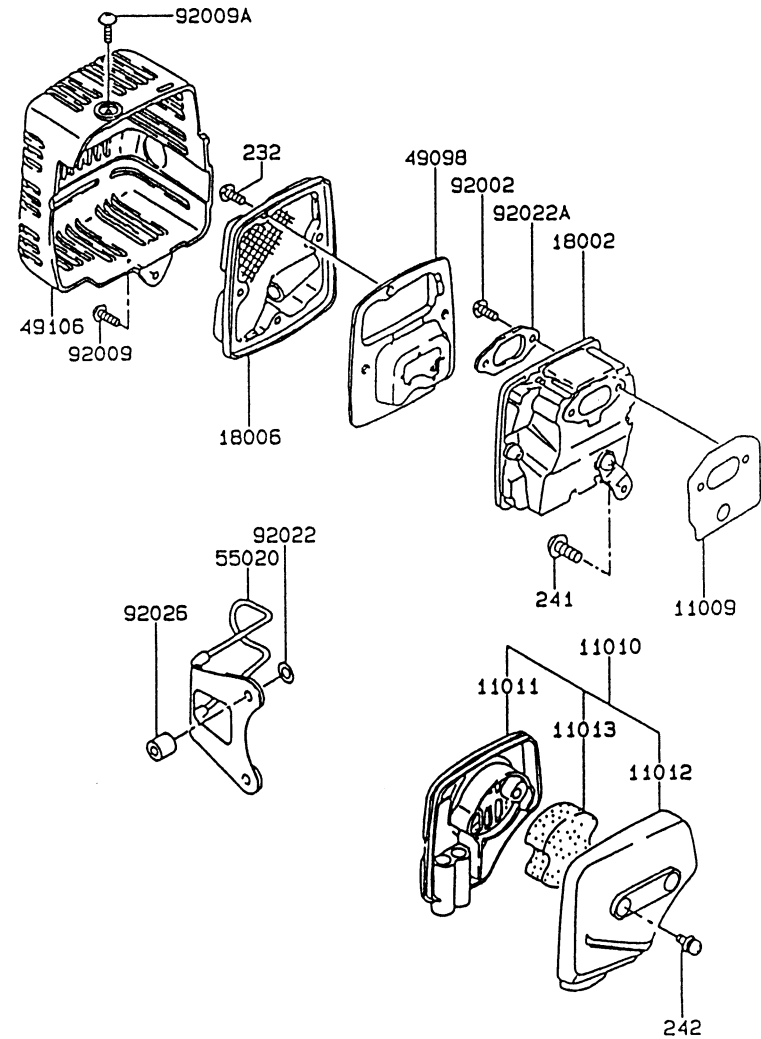
REF NO	PART NO	DESCRIPTION	QTY	NOTES
11009B	TF22085-17	GASKET	2	
11009C	TF22085-01	GASKET	1	NOT PART OF ASSY
13183	TF22085-18	PLATE	1	
13183A	TF22085-23	DIAPHRAGM	1	
14024	TF22085-20	COVER	1	
14024A	TF22085-21	COVER	1	
16146	TF22085-10	COVER ASSY	1	
39108	TF22085-22	RETAINER-SPRING	1	
43028	TF22085-11	DIAPHRAGM	1	NOT PART OF ASSY
43028B	TF22085-19	PLATE	1	
49043	TG25119	PUMP-PRIMING	1	
92009C	TF22085-24	SCREW-ADJUST	1	
92081C	TA22031-29	SPRING	1	
92144B	TF22085-25	SPRING	1	

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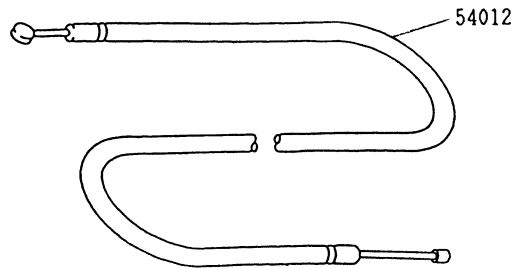
AIR FILTER/MUFFLER

REF NO	PART NO	DESCRIPTION	QTY	NOTES
11009	TG34016	GASKET-MUFFLER	1	
11010	TG28011	AIR CLEANER ASSY	1	
11011	TG28012	CASE-AIR CLEANER	1	
11012	TG28013	CAP-AIR CLEANER	1	
11013	TD33006	ELEMENT-AIR CLEANER	1	
18002	TG34017	BODY-MUFFLER	1	
18006	TG34018	BODY-MUFFLER	1	
232	232B0512	SCREW 5X12	3	
241	241B0512	SCREW 5X12	1	
242	242B0425	SCREW 4X25	2	
49098	TG34019	BAFFLE PLATE-MUFFLER	1	
49106	TG34020	COVER-MUFFLER	1	
55020	TG34021	GUARD	1	
92002	TG25040	BOLT 5X18	2	
92009	TG25041	SCREW 5X15	1	
92009A	TG25014	SCREW 5X10	1	
92022	TG25043	WASHER	1	
92022A	TG34034	WASHER	1	
92026	TG25045	SPACER	1	



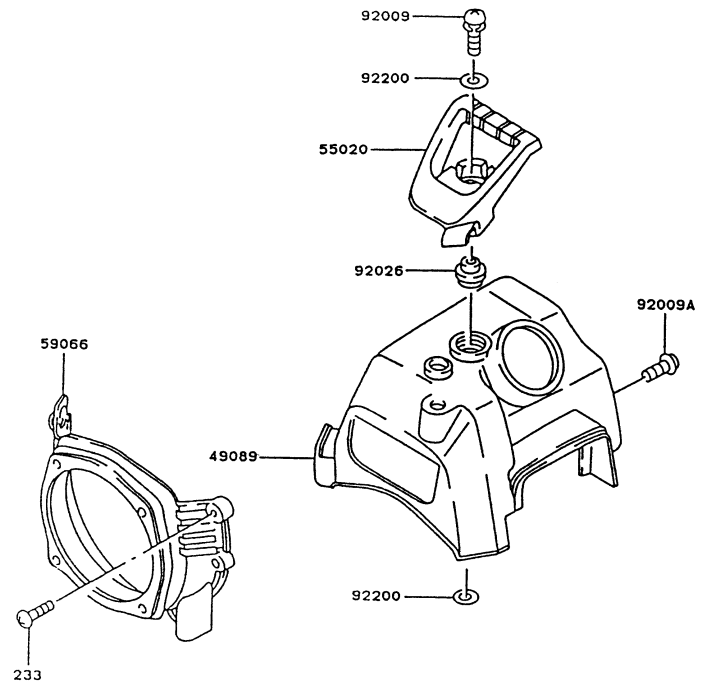
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CONTROL EQUIPMENT

REF NO	PART NO	DESCRIPTION	QTY	NOTES
54012	TG28008	CABLE-THROTTLE	1	

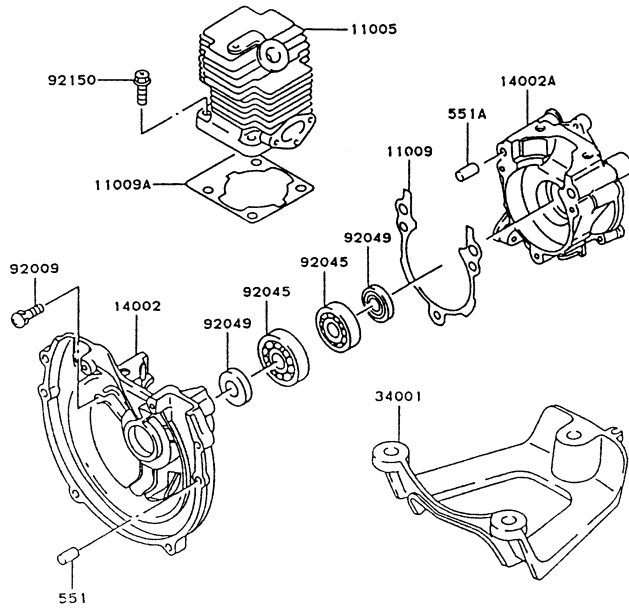


COOLING EQUIPMENT

REF NO	PART NO	DESCRIPTION	QTY	NOTES
233	233B0518	SCREW 5X18	4	
49089	TG34010	SHROUD-ENGINE	1	
55020	TG25011	GUARD	1	
59066	TG34011	HOUSING-FAN	1	
92009	TG25013	SCREW 5X20	1	
92009A	TG25014	SCREW 5X10	1	
92026	TG25015	SPACER	1	
92200	TG25110	WASHER 5.5X23.8X2.0	2	

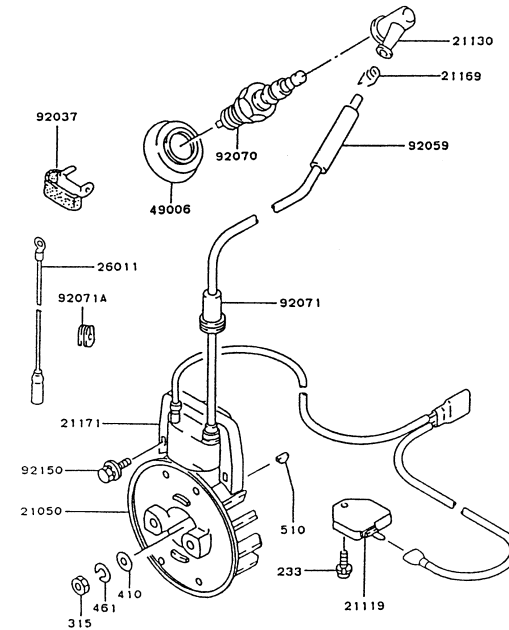
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CYLINDER/CRANKCASE

REF NO	PART NO	DESCRIPTION	QTY	NOTES
11005	TG34001	CYLINDER	1	
11009	TG34002	GASKET-CRANKCASE	1	
11009A	TG34003	GASKET-CYLINDER	1	
14002	TG34004	CRANKCASE (MAG)	1	
14002A	TG34005	CRANKCASE (PTO)	1	
34001	TG34006	STAND	1	
551	KT125808	PIN-DOWEL	1	
551A	TD24029	PIN-DOWEL	1	
92009	TD24030	SCREW 5X30	3	
92045	BB6201	BEARING-BALL 6201	2	
92049	KT12038	SEAL-OIL	2	
92150	TG34007	BOLT	4	



ELECTRICAL EQUIPMENT

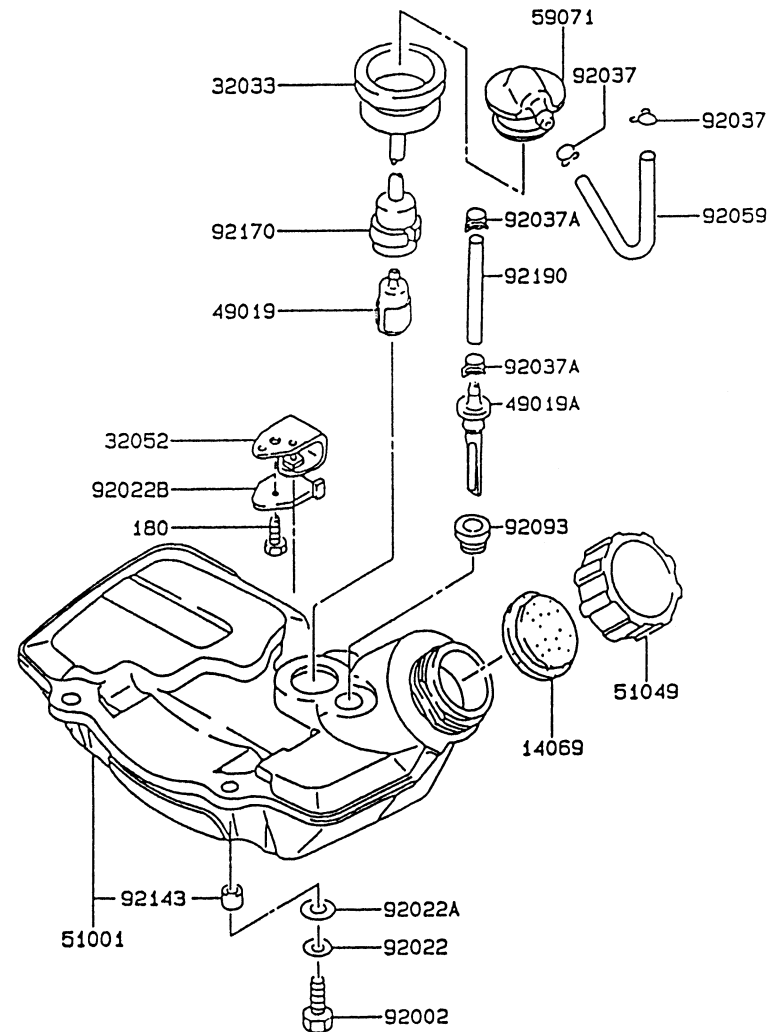
REF NO	PART NO	DESCRIPTION	QTY	NOTES
21050	TG34012	FLYWHEEL	1	
21119	TG25018	IGNITER	1	
21130/21169	KT12048	PLUG CAP ASSY	1	
21171	TG34013	COIL-IGNITION	1	
233	233B0408	SCREW 4X8	1	
26011	TD18089	WIRE-LEAD	1	
315	315B0800	NUT 8MM	1	
410	410B0800	WASHER 8MM	1	
461	461F0800	WASHER-SPRING 8MM	1	
49006	TG25020	BOOT	1	
510	KT12025	KEY	1	
92037	TG25021	CLAMP	1	
92059	TG25022	TUBE	1	
92070	BM6A	SPARK PLUG-NGK	1	
92071	TG25023	GROMMET	1	
92071A	TG25024	GROMMET	1	
92150	TG34014	BOLT 5X20	2	

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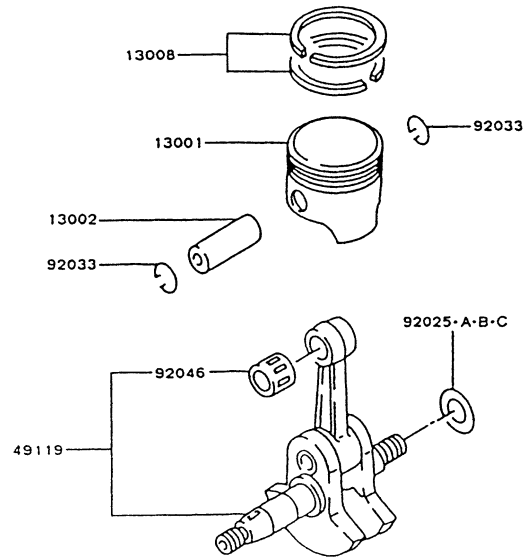
FUEL TANK/FUEL VALVE

REF NO	PART NO	DESCRIPTION	QTY	NOTES
14069	KT125819	BREATHER	1	
180	180H0514	BOLT 5X14	1	
32033	TF22048	PIPE-STRAINER	1	
32052	TG25048	BRACKET-TANK	1	
49019	TF22C30	FILTER-FUEL	1	
49019A	TG25049	FILTER-FUEL	1	
51001	TG34023	TANK-FUEL	1	
51049	TD33067	CAP-TANK	1	
59071	TF22049	JOINT	1	
92002	TF22042	BOLT	3	
92022	TF22044	WASHER	3	
92022A	TG25043	WASHER	3	
92022B	TG34024	WASHER	1	
92037	TE56047	CLIP	2	
92037A	TF22036	CLAMP	2	
92059	TG28014	TUBE	1	
92093	TF22038	SEAL	1	
92143	TG34026	COLLAR	3	
92170	TF22040	CLAMP	1	
92190	TG25055	TUBE	1	



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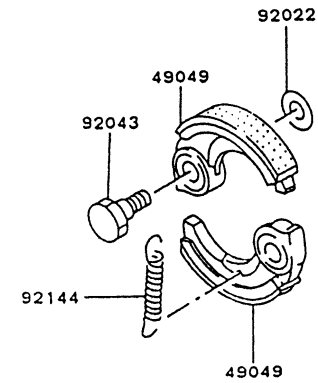
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PISTON/CRANKSHAFT

REF NO	PART NO	DESCRIPTION	QTY	NOTES
13001	TG34008	PISTON	1	
13002	KT17008	PIN-PISTON	1	
13008	TD33026	PISTON RING SET	1	
49119	TG34009	CRANKSHAFT ASSY	1	
92025	KT12024	SHIM A/B/C/D	A/R	
92033	TD33028	RING-SNAP	2	
92046	KT17068	BEARING-NEEDLE	1	

REV 050913



PTO EQUIPMENT

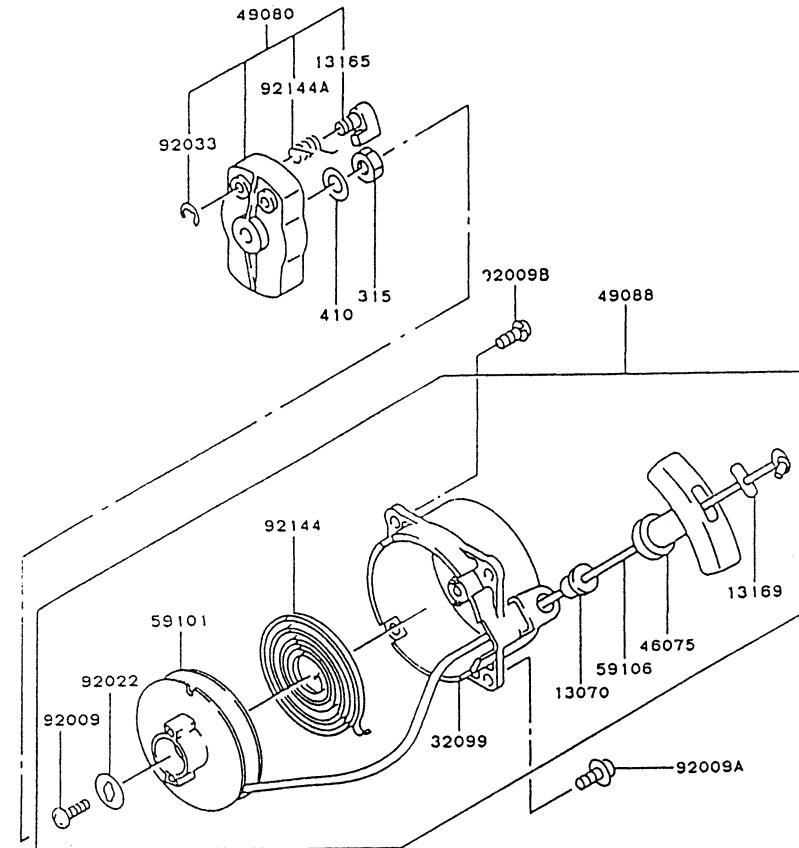
REF NO	PART NO	DESCRIPTION	QTY	NOTES
13081	TG34030	CLUTCH ASSY	1	
49049	KT17078	SHOE-CLUTCH	2	
92022	TG34028	WASHER	2	
92043	KT17074	PIN-CLUTCH	2	
92144	TG34029	SPRING-CLUTCH	1	

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STARTER

REF NO	PART NO	DESCRIPTION	QTY	NOTES
13070	TE56068-07	GUIDE-ROPE	1	
13165	TE56070	PAWL-RECOIL	1	
13169	TD18080-07	PLATE	1	
315	315B0800	NUT 8MM	1	
32099	TG25057-02	CASE-RECOIL	1	
410	410B0800	WASHER 8MM	1	
46075	TD33032-10	HANDLE	1	
49080	TG25057-03	PULLEY-STARTING	1	
49088	TG25057X	RECOIL ASSY	1	
59101	TG25057-04	REEL-RECOIL	1	
59106	TG25057-05	ROPE 3.5X850	1	
92009	TE56068-01	SCREW-SPECIAL	1	
92009A	TG25041	SCREW 5X15	2	
92009B	TG25057-07	SCREW	2	
92022	TG25057-08	WASHER	1	
92033	TD18084	RING-SNAP	1	
92144	TG25057-09	SPRING-RECOIL	1	
92144A	TG25057-10	SPRING	1	

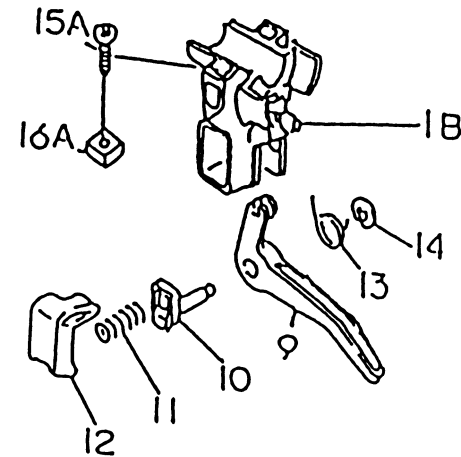
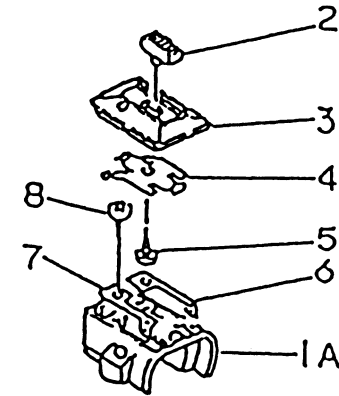


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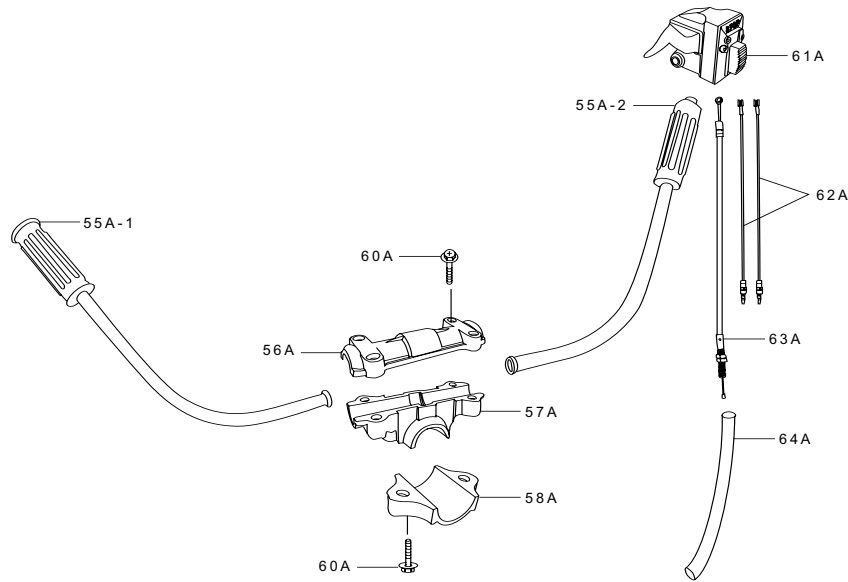
THROTTLE LEVER

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	



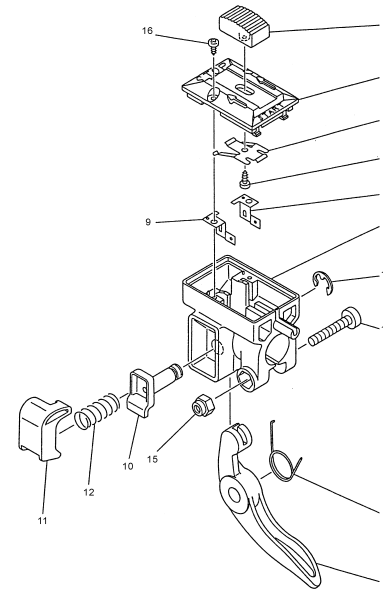
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BICYCLE HANDLE KIT

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	



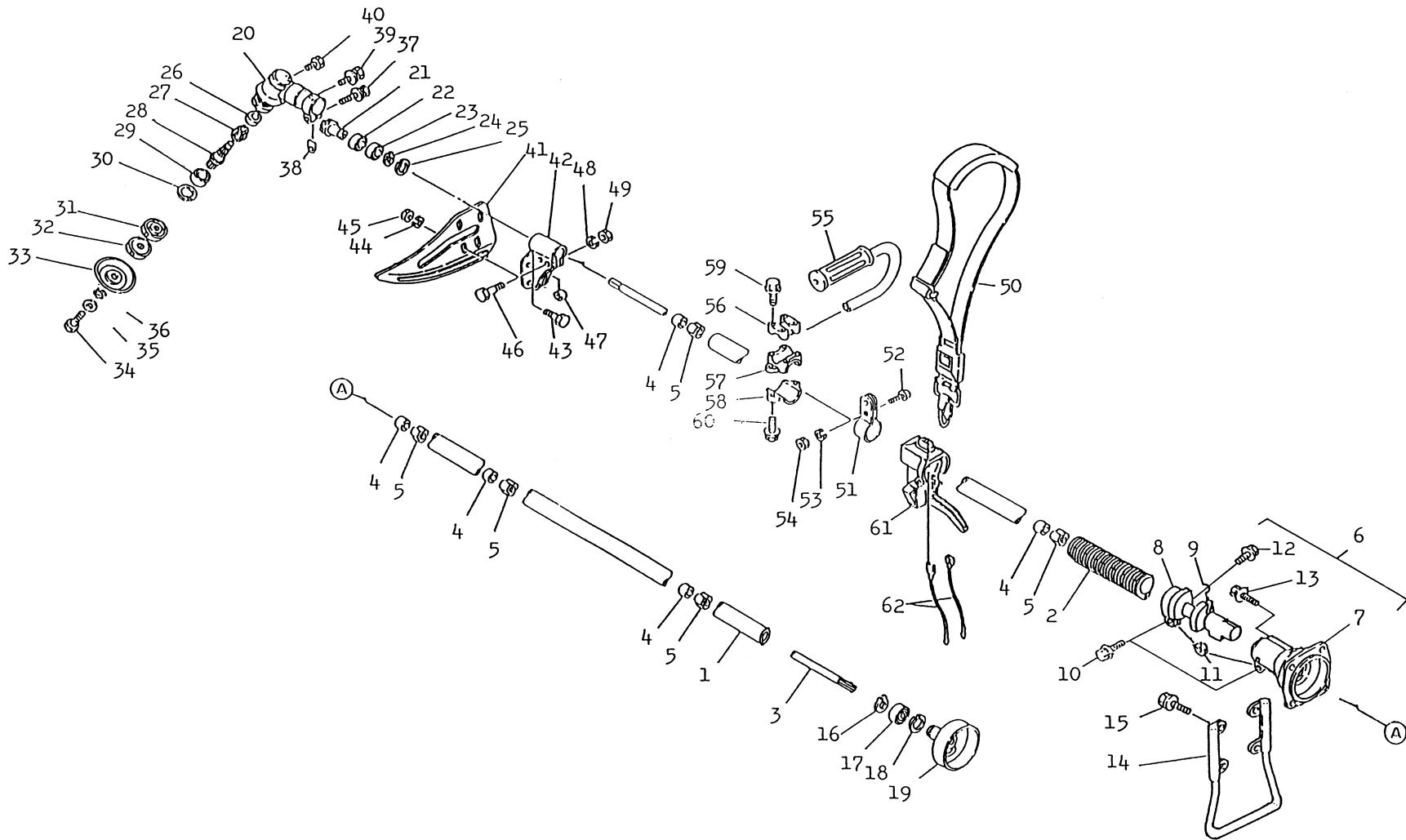
THROTTLE LEVER - BICYCLE HANDLE

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

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BODY



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BODY

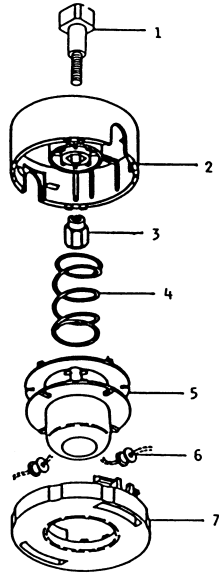
REF NO	PART NO	DESCRIPTION	QTY	NOTES
01	PW34001A	HOUSING-DRIVE W/METAL	1	
02	PW23016A	GRIP-DRIVE HOUSING	1	
03	PW34003	SHAFT-DRIVE	1	
04	PW23013	METAL-DRIVE	5	
05	PW23014	CUSHION-DRIVE	5	
06	PW34006	CLUTCH CASE ASSY	1	
07	PW34007	CASE-CLUTCH	1	
08	PW34008	INNER CASE	1	
09	PW34009	CUSHION-RUBBER	1	
10	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	
20-30	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	
30	PW24012	RING-SNAP #32	1	
31	PW34031	FIXER-BLADE UPPER	1	

BODY

REF NO	PART NO	DESCRIPTION	QTY	NOTES
32	PW34032	FIXER-BLADE LOWER	1	
33	PW25056	BOWL	1	
34	PW24056	BOLT	1	
35	410B0800	WASHER 8MM	1	
36	PW23057	WASHER-TOOTHED 8MM	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	1	
60	B06X25W	BOLT W/WASHERS 6X25	2	
61	PW33050A	THROTTLE LEVER ASSY	1	
62	PW24016	WIRE-LEAD	1	

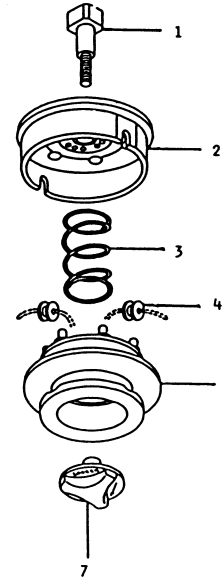
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CUTTING HEAD (AUTOMATIC)

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	