



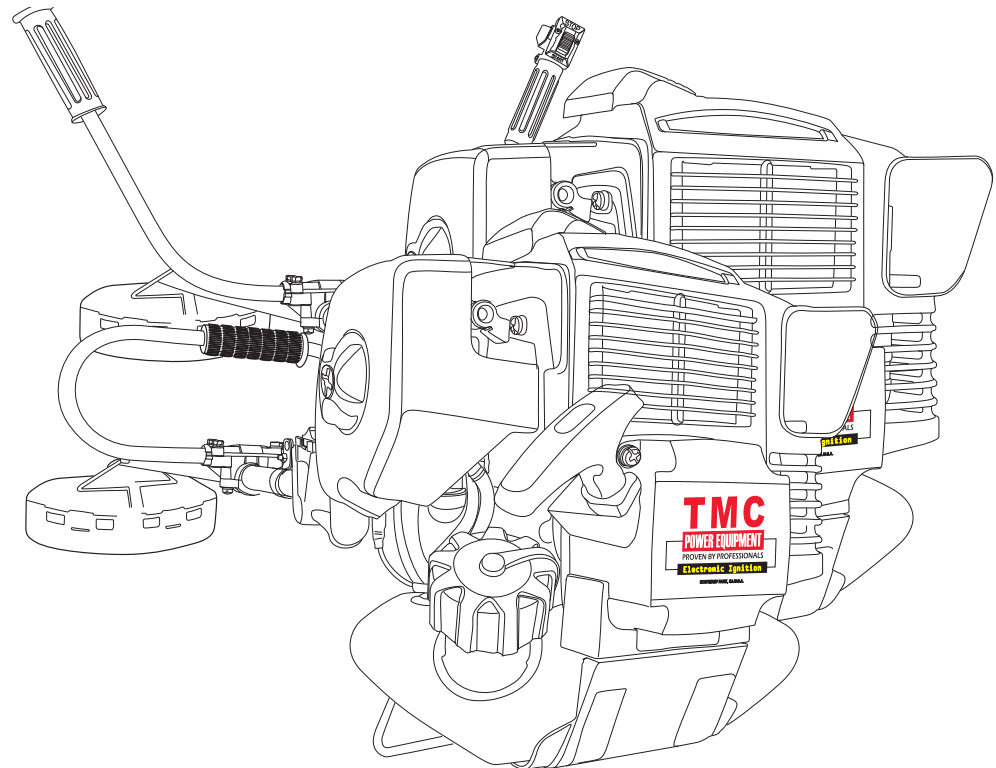
2051 Saturn Street
Monterey Park, CA 91755
323.728.7266
323.728.5304 Fax
<http://www.tmcpower.com>

PARTS CATALOG

KPW4550V & KPW4550V-50 LINE TRIMMER/WEEDEDER & BRUSH CUTTER

ENGINE REFERENCE:

TJ045E-KF70
CARB TIER III/EPA PHASE 2



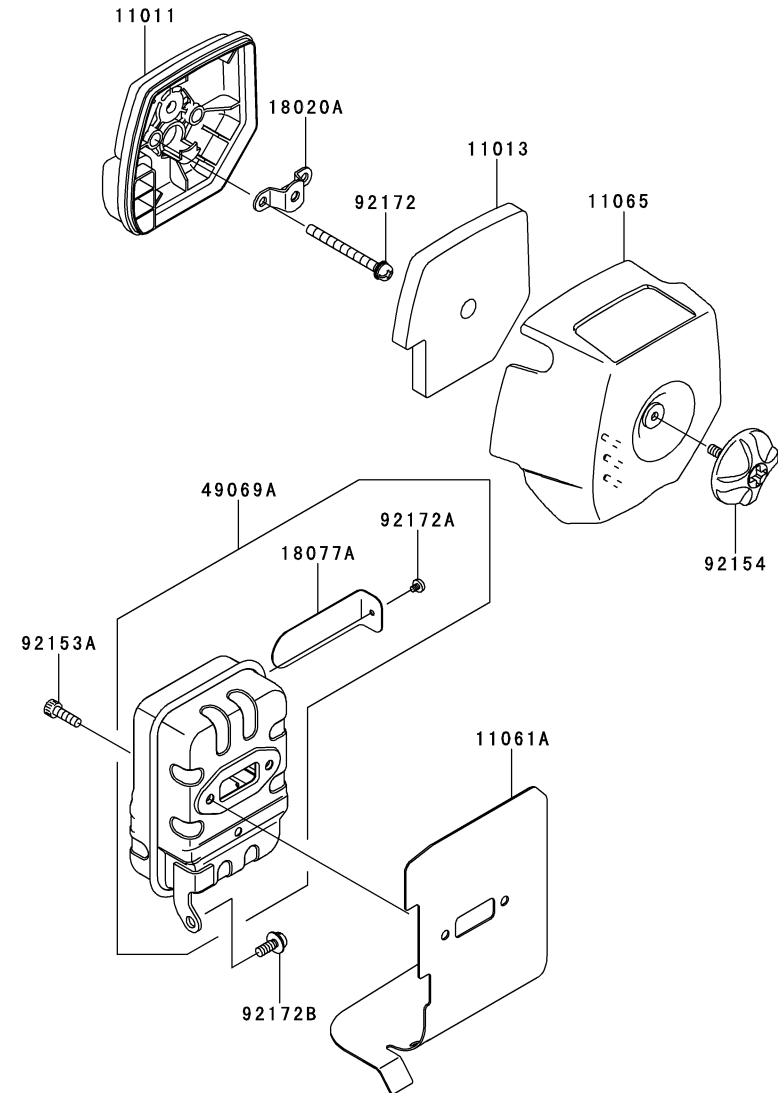
REV 141118

KPW4550V

TJ045E-KF70

AIR FILTER/MUFFLER

REF NO	PART NO	DESCRIPTION	QTY	NOTES
11011	TJ45044	CASE-AIR FILTER	1	
11013	TJ45045A	ELEMENT-AIR FILTER	1	
11061A	TJ45081	GASKET,MUFFLER	1	
11065	TJ45047A	CAP	1	
18020A	TJ27105	BAFFLE	1	
18077A	TJ45082	ARRESTER-SPARK	1	
49069A	TJ45083	MUFFLER-ASSY	1	
92153A	TJ27087	BOLT,SOCKET,5X16	2	
92154	TJ27102	BOLT	1	
92172	TJ45084	SCREW,5X55	2	
92172A	TJ27088	SCREW	1	
92172B	TJ35083	SCREW,5X14	1	

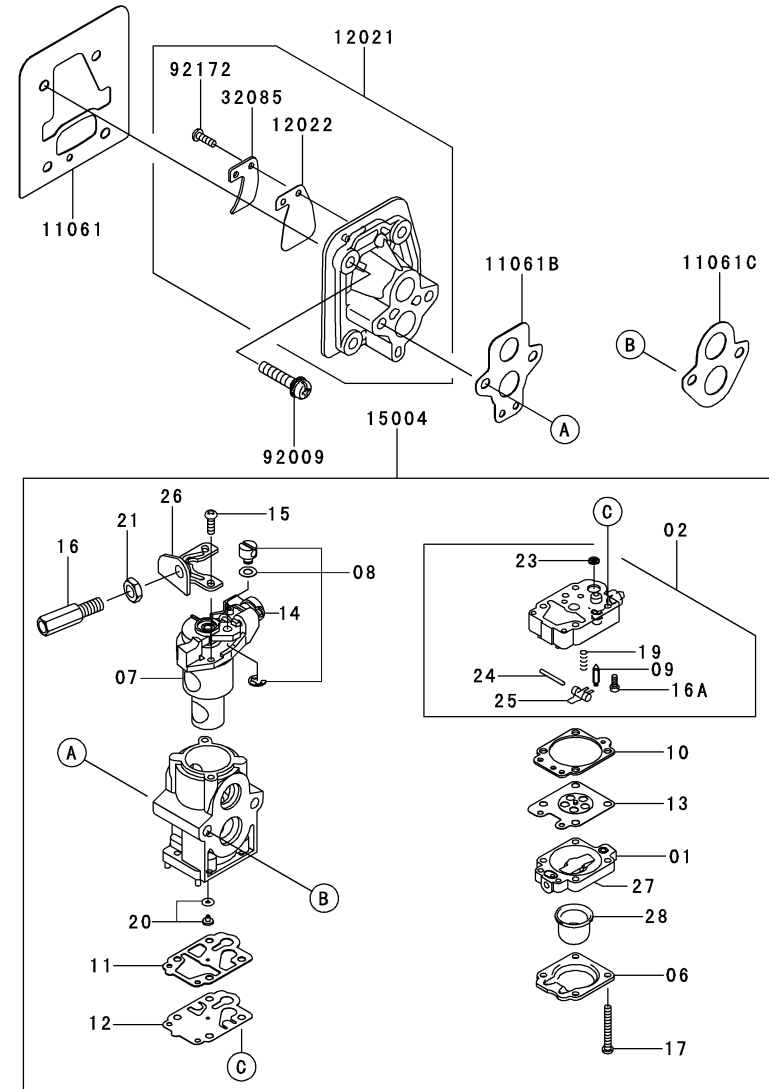


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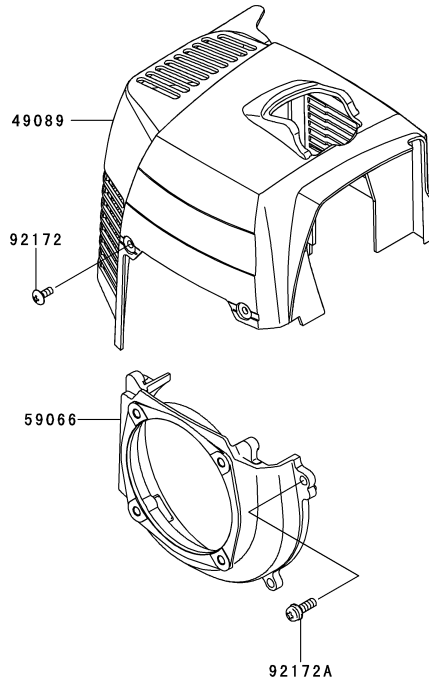
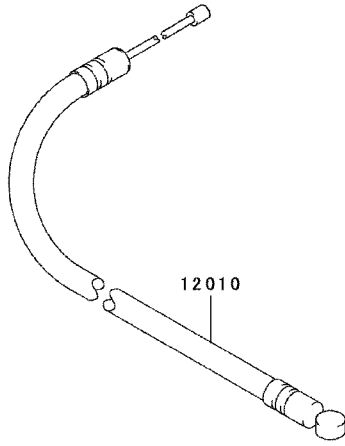
CARBURETOR

REF NO	PART NO	DESCRIPTION	QTY	NOTES
001	TF22C01	BODY ASSY-AIR PURGE	1	
002	TF22C02	BODY ASSY-PUMP	1	
004	TEX54DC04XA	O-RING	1	
006	TF22C05	COVER-PRIMER PUMP	1	
007	TJ45C07V	VALVE ASSY-THROTTLE	1	
008	TF22C07	SWIVEL ASSY	1	
009	TF22C08	VALVE-INLET NEEDLE	1	
010	TF22C10	GASKET-METERING DIAPHRAGM	1	
011	TEX54C11XA	GASKET-PUMP	1	
012	TF22C13	DIAPHRAGM-PUMP	1	
013	TJ27C13V	DIAPHRAGM ASSY-METERING	1	
014	TJ45C13V	SCREW-IDLE ADJUST	1	
015	TF22C19	SCREW-COLLAR THROTTLE	2	
016	TH34C16Z	ADJUSTER-CABLE	1	
016A	TF22C20	SCREW-METERING LEVER PIN	1	
017	TF22C18	SCREW-COVER	4	
019	TF22C21	SPRING-METERING LEVER	1	
020	TJ45C20V-K	JET-MAIN KIT (.390)	1	
021	TEX54C21XA	NUT-CABLE ADJUST	1	
023	TF22C23	SCREEN-FUEL INLET	1	
024	TF22C24	PIN-METERING LEVER	1	
025	TF22C26	LEVER-METERING	1	
026	TF22C27	BRACKET-CABLE	1	
027	TF22C28	VALVE-CHECK	1	
028	TF22C29	PRIMER-BULB	1	
11061	TJ45038	GASKET-CYLINDER-INSULATOR	1	
11061B	TJ45085	GASKET,CARBURETOR-INSULATOR	1	
11061C	TJ45086	GASKET,AC-CARBURETOR	1	
12021	TJ45087	VALVE-ASSY-REED	1	
12022	TJ45088	VALVE-REED	1	
15004	TJ45C00-VK	CARBURETOR ASSY	1	
32085	TJ45089	STOPPER	1	
92009	TF22037	SCREW 5X25	4	
92172	TJ27113	SCREW,3X12	1	
CRK	TJ27V-CRK	CRK		



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CONTROL EQUIPMENT

REF NO	PART NO	DESCRIPTION	QTY	NOTES
12010	TJ45120	CABLE-THROTTLE	1	

COOLING EQUIPMENT

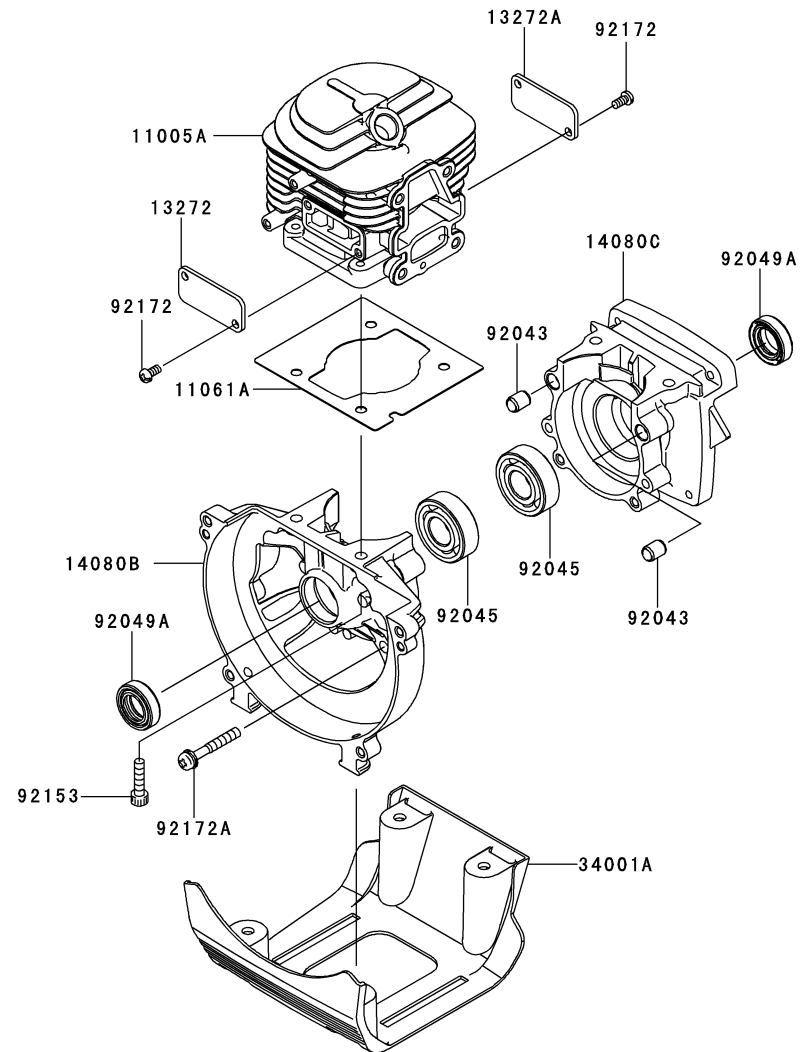
REF NO	PART NO	DESCRIPTION	QTY	NOTES
49089	TJ45019A	SHROUD-ENGINE	1	
59066	TJ45090	HOUSING-FAN	1	
92172	TJ27017	SCREW 4X10	2	
92172A	TJ27121	SCREW,5X16	4	

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CYLINDER/CRANKCASE

REF NO	PART NO	DESCRIPTION	QTY	NOTES
11005A	TJ45091	CYLINDER-ENGINE	1	
11061A	TJ45092	GASKET,CYLINDER	1	
13272	TJ45093	PLATE	1	
13272A	TJ45094	PLATE	1	
14080B	TJ45095	CRANKCASE	1	
14080C	TJ45096	CRANKCASE	1	
34001A	TJ45097	STAND	1	
92043	TJ27128	PIN	2	
92045	TJ45007	BEARING-BALL,6202C3	2	
92049A	TJ45098	SEAL-OIL,15X25X7	2	
92153	TJ27059	BOLT,SOCKET,5X20	4	
92172	TJ27060	SCREW,4X8	4	
92172A	TJ45099	SCREW,5X35	4	

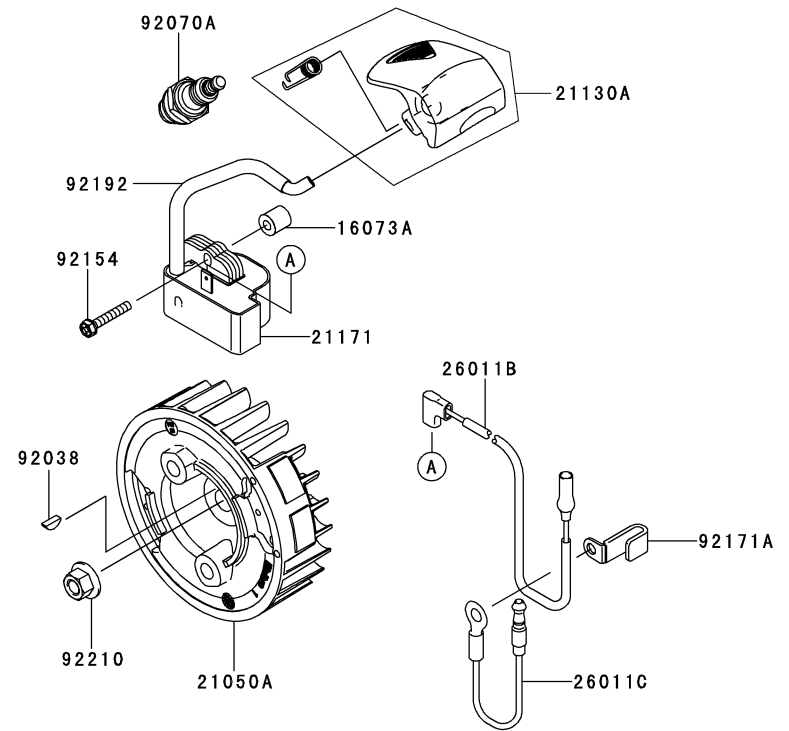


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ELECTRIC EQUIPMENT

REF NO	PART NO	DESCRIPTION	QTY	NOTES
16073A	TJ27070	INSULATOR	2	
21050A	TJ45100	FLYWHEEL	1	
21130A	TJ45101	CAP-SPARK PLUG ASSY	1	
21171	TJ45102	COIL-ASSY-IGNITION	1	
26011B	TJ45103	WIRE-LEAD	1	
26011C	TJ27122	WIRE-LEAD	1	
92038	TJ27075	KEY	1	
92070A	BPMR7A	SPARK PLUG-NGK	1	
92154	TJ45104	BOLT,4X25	2	
92171A	TJ27123	CLAMP	1	
92192	TJ27023	TUBE	1	
92210	TJ27092	NUT, 8MM	1	

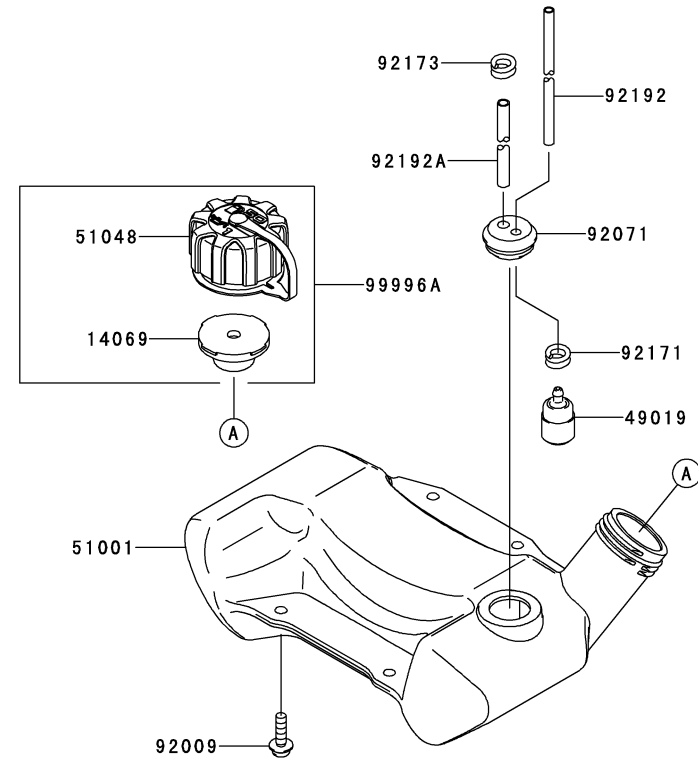


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FUEL TANK/FUEL VALVE

REF NO	PART NO	DESCRIPTION	QTY	NOTES
14069	TH34065A	BREATHER	1	
49019	TJ27043	FILTER-FUEL	1	
51001	TJ45058	TANK-COMP-FUEL	1	
51048	TH34064	CAP ASSY-TANK	1	
92009	TF22042	SCREW 5X20	4	
92071	TG34042	GROMMET-FUEL TANK	1	
92171	TK65043	CLAMP	1	
92173	TJ27124	CLAMP	1	
92192	TJ45105	TUBE,3X5X200	1	
92192A	TJ45064	TUBE,3X6X105	1	
99996A	99996-6089	CAP-TANK & BREATHER ASSY	1	

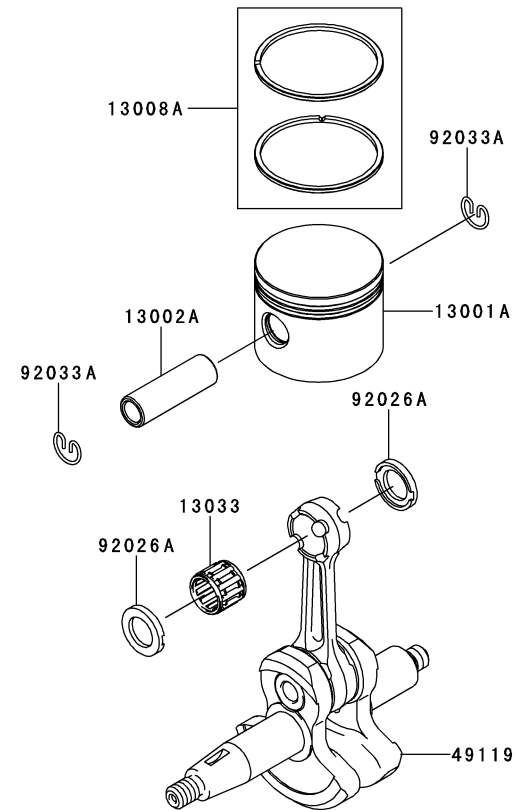


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PISTON/CRANKSHAFT

REF NO	PART NO	DESCRIPTION	QTY	NOTES
13001A	TJ45012	PISTON-ENGINE	1	
13002A	TJ45106	PIN-PISTON	1	
13008A	TJ45107	RING-SET-PISTON	1	
13033	TK65011	BEARING-SMALL END	1	
49119	TJ45016	CRANKSHAFT-ASSY	1	
92026A	TJ45108	SPACER	2	
92033A	TJ45109	RING-SNAP	2	

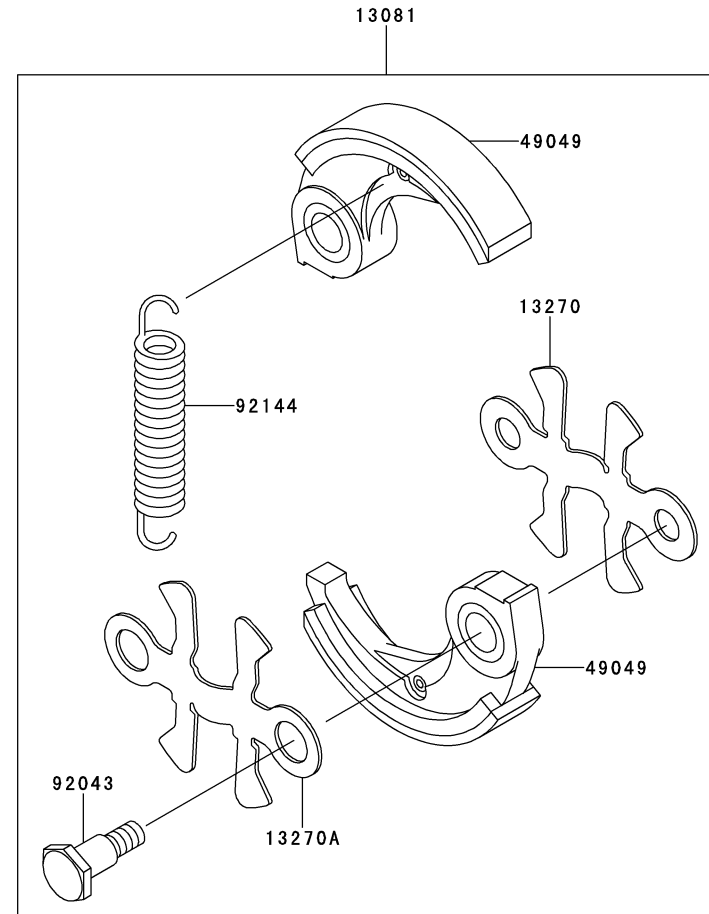


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PTO EQUIPMENT

REF NO	PART NO	DESCRIPTION	QTY	NOTES
13081	TJ35046A	CLUTCH-ASSY	1	
13270	TH34063-2	PLATE	1	
13270A	TH34063-4	PLATE	1	
49049	TH34063-1	SHOE-CLUTCH	2	
92043	TJ35047	PIN,CLUTCH	2	
92144	TH34063-3	SPRING-CLUTCH	1	

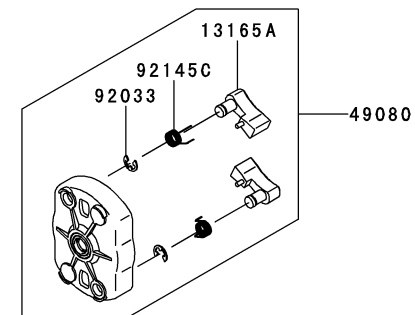
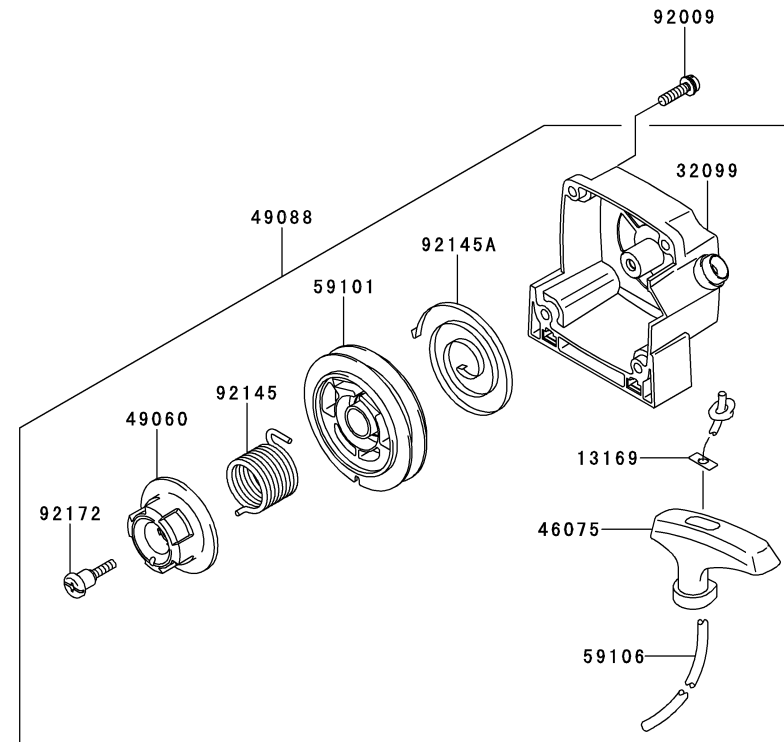


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STARTER

REF NO	PART NO	DESCRIPTION	QTY	NOTES
13165A	TJ45110	PAWL,RECOIL-STARTER	2	
13169	TD18080-07	PLATE	1	
32099	TJ45111	CASE	1	
46075	TJ45068	GRIP,RECOIL STARTER	1	
49060	TJ45112	CAM,PLATE	1	
49080	TJ45113	PULLEY-STARTING	1	
49088	TJ45114	STARTER-RECOIL	1	
59101	TJ45115	REEL,STARTER-RECOIL	1	
59106	TJ45116	ROPE,3.8X1000	1	
92009	TG25027-07	SCREW 5X20	4	
92033	TD18084	RING-SNAP	2	
92145	TJ45117	SPRING	1	
92145A	TJ45118	SPRING,SPIRAL	1	
92145C	TJ45077	SPRING	2	
92172	TJ45119	SCREW	1	

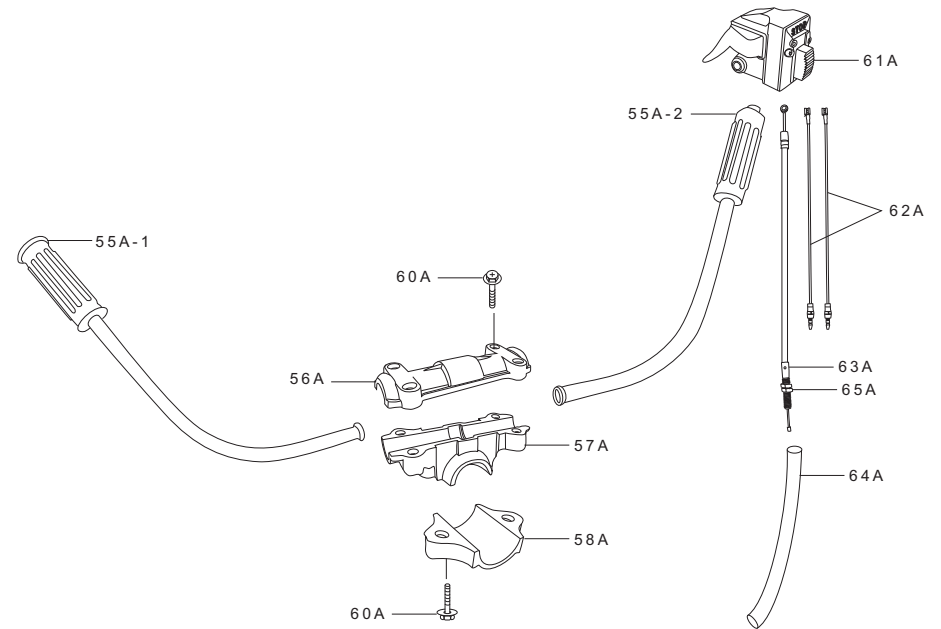


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BICYCLE HANDLE KIT

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	PW36570	CABLE-THROTTLE LONG	1	
064A	PW34066	COVER-LEAD WIRE	1	
065A	312B0600	NUT 6MM	1	

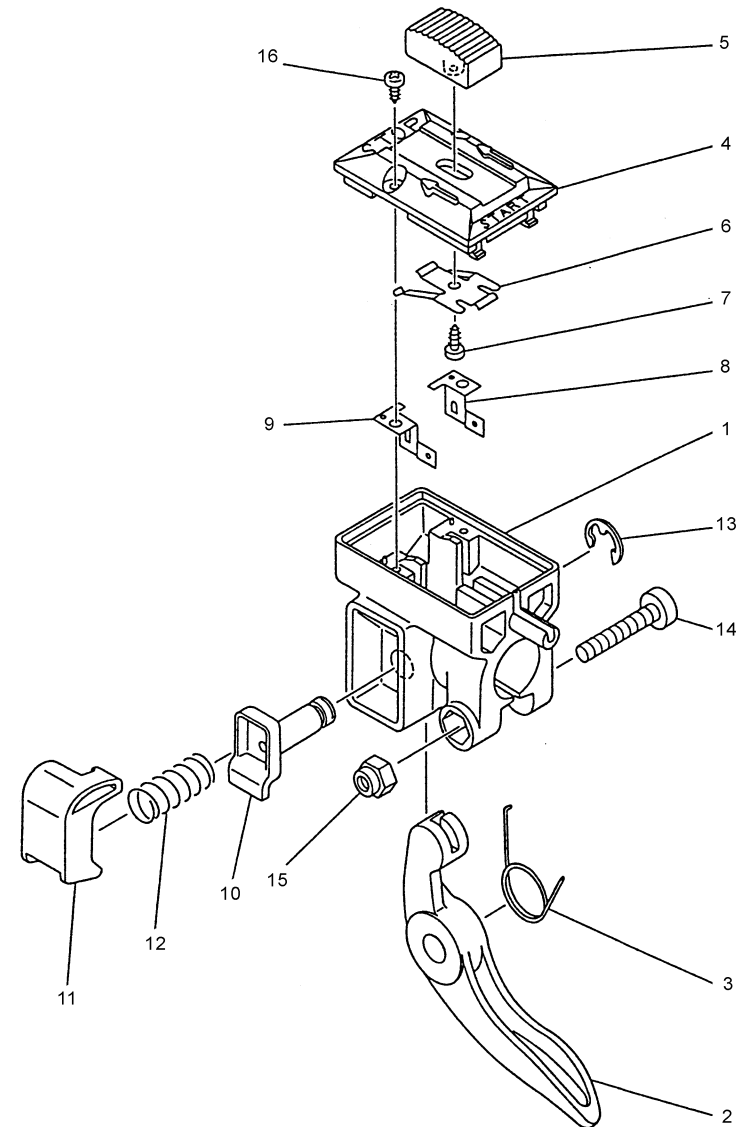


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THROTTLE LEVER - BICYCLE HANDLE

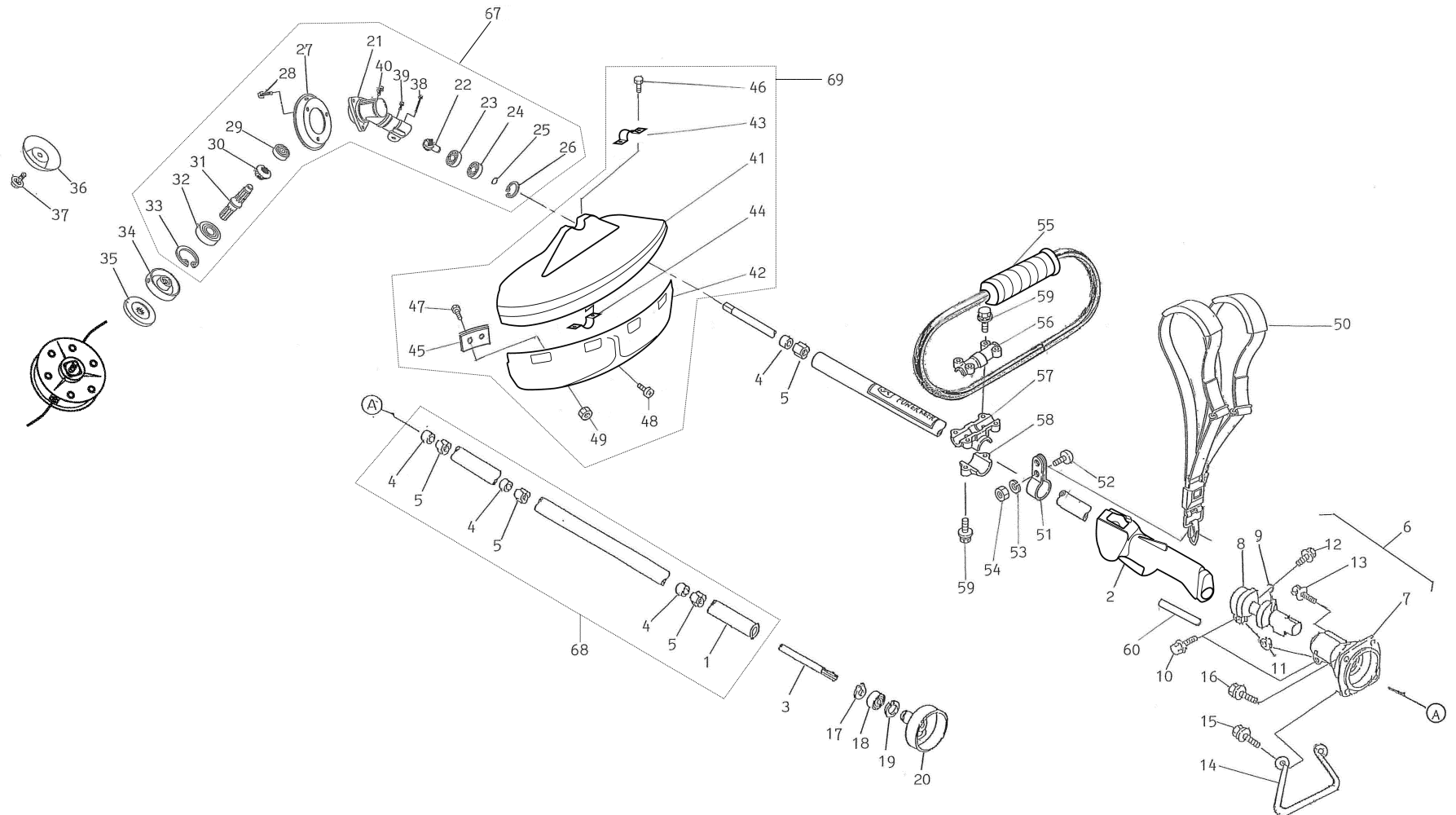
REF NO	PART NO	DESCRIPTION	QTY	NOTES
	PW34067	THROTTLE LEVER ASSY	1	
001	PW34067-01	BODY	1	
002	PW34067-02	LEVER	1	
003	PW24015-13	SPRING-RETURN	1	
004	PW24015-03	COVER	1	
005	PW24015-02	SWITCH	1	
006	PW24015-04	SPRING	1	
007	PW24015-05	SCREW 3X8	1	
008	PW34067-03	PLATE-GROUND R	1	
009	PW34067-04	PLATE-GROUND 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 3X8	2	



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BODY



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BODY

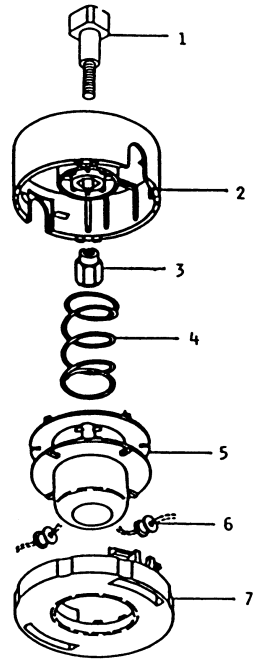
REF NO	PART NO	DESCRIPTION	QTY	NOTES
02	PW45501	THROTTLE LEVER ASSY (26	1	
03	PW36503	DRIVE SHAFT	1	
06	PW34006	CLUTCH CASE ASSY	1	
07	PW34007	CASE-CLUTCH	1	
08	PW34008	INNER CASE	1	
09	PW34009	CUSHION-RUBBER	1	
10	B06X30W	BOLT W/WASHERS 6X30	2	
11	PW34011	COLLAR	2	
12	B06X16W	BOLT W/WASHERS 6X16	1	
13	PW34013	BOLT-STOPPER 5X14	1	
14	PW34014B	STAND	1	
15	B06X25W	BOLT W/WASHERS 6X25	2	
16	B06X20W	BOLT W/WASHERS 6X20	2	
17	PW34016	RING-SNAP	1	
18	PW34017	BEARING (6203-2RU)	1	
19	PW34018	RING-SNAP #40	1	
20	PW34019A	DRUM-CLUTCH	1	
21	PW36521	GEAR CASE	1	
22	PW36522	PINION	1	
23	PW36523	BEARING, BALL, 6000	1	
24	PW36524	BEARING, BALL, 6000Z	1	
25	PW23039	RING-SNAP #10	1	
26	PW23005	RING-SNAP #26	1	
27	PW36527	GRASS COVER	1	
28	PW36528	BOLT, W/ WASHER, 5X8	3	
29	PW34026	BEARING (NSK629)	1	
30	PW36530	GEAR	1	
31	PW36531	CUTTER SHAFT	1	
32	PW24011	BEARING-BALL 6201-2RU	1	
33	PW24012	RING-SNAP #32	1	

BODY

REF NO	PART NO	DESCRIPTION	QTY	NOTES
34	PW36534	FIXER, BLADE, UPPER	1	
35	PW36535	FIXER, BLADE, LOWER	1	
36	PW36536	CUTTER BOWL	1	
37	PW27525	CUTTER BOLT	1	
38	B06X28W	BOLT,W/WASHERS, 6x28	1	
39	B05X10W	BOLT, W/WASHERS, 5x10	1	
40	B06X8	BOLT, 6X8	1	
41	PW45503	SAFETY COVER-UPPER	1	
42	PW45504	SAFETY COVER-LOWER	1	
43	PW45506	HOLDER-UPPER	1	
44	PW45507	HOLDER-LOWER	1	
45	PW45505	CUTTER	1	
46	B06X25W	BOLT W/WASHERS 6X25	2	
47	B05X12W	BOLT W/WASHERS 5X12	1	
48	PW45508	SCREW-TAPPING-4X16	1	
49	311AA0500	NUT-HEX	1	
50	PW45047	SHOULDER HARNESS-DOUBLE	1	
51	PW23017	SUPPORT-STRAP	1	
52	S05X12	SCREW 5X12	1	
53	SW005	WASHER-SPRING 5MM	1	
54	311AA0500	NUT-HEX	1	
55	PW45509	LOOP HANDLE	1	
56	PW32033	HOLDER-HANDLE #1	1	
57	PW32034	HOLDER-HANDLE #2	1	
58	PW23025	STAY C	1	
59	B06X25W	BOLT W/WASHERS 6X25	6	
60	PW45510	COVER-LEAD WIRE	1	
67	PW36567	GEAR CASE, ASSY	1	
68	PW36501	DRIVE HOUSING ASSY (W/	1	
69	PW45502	SAFETY COVER ASSY	1	

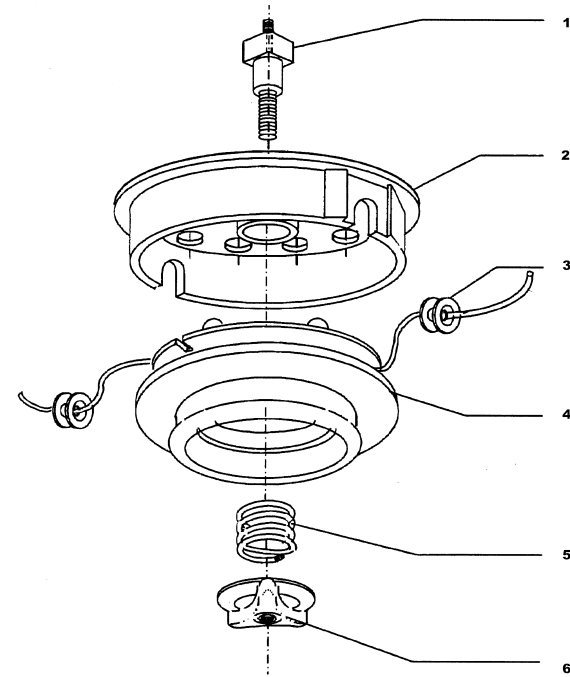
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CUTTING HEAD (AUTOMATIC)

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	INNER-BUMP	1	
06	LCT003	EYELET	2	
07	LCT010A-03	BASE	1	



CUTTING HEAD (MANUAL)

REF NO	PART NO	DESCRIPTION	QTY	NOTES
	UN-10	MANUAL HEAD-UNIVERSAL	1	
01	UN10-B1	BOLT 8X1.25 MLH	1	
02	UN10-2	HOUSING	1	
03	UN10-3A	EYELET	2	
04	UN10-4	SPOOL	1	
05	UN10-5	SPRING	1	
06	UN10-6	KNOB-LH	1	