



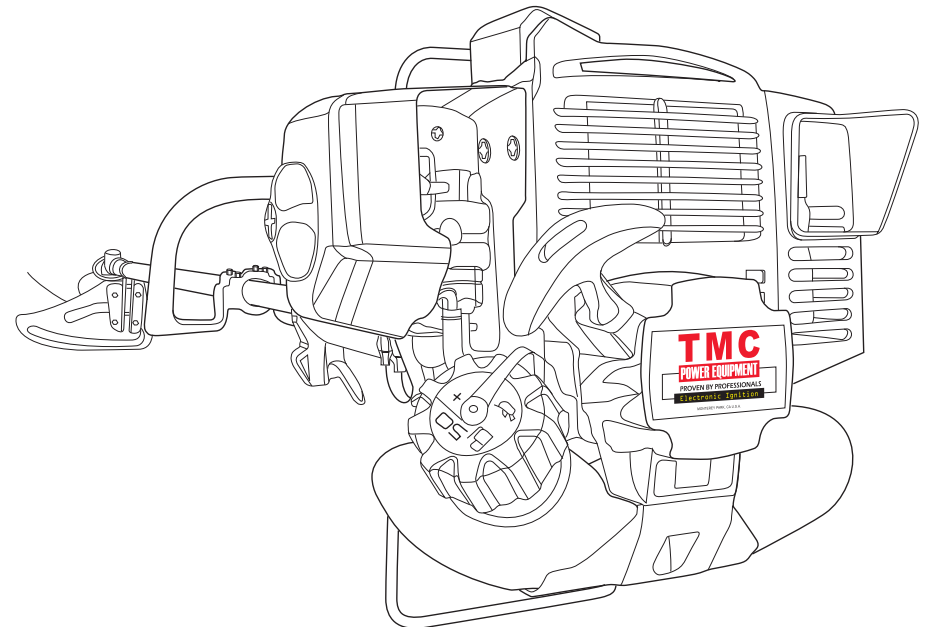
2051 Saturn Street
Monterey Park, CA 91755
323.728.7266
323.728.5304 Fax
<http://www.tmcpower.com>

PARTS CATALOG

KPW2750V LINE TRIMMER/WEEDER

ENGINE REFERENCE:

TJ027E-GF70
TJ027E-HF70
TJ027E-KF70
CARB TIER III/EPA PHASE 2



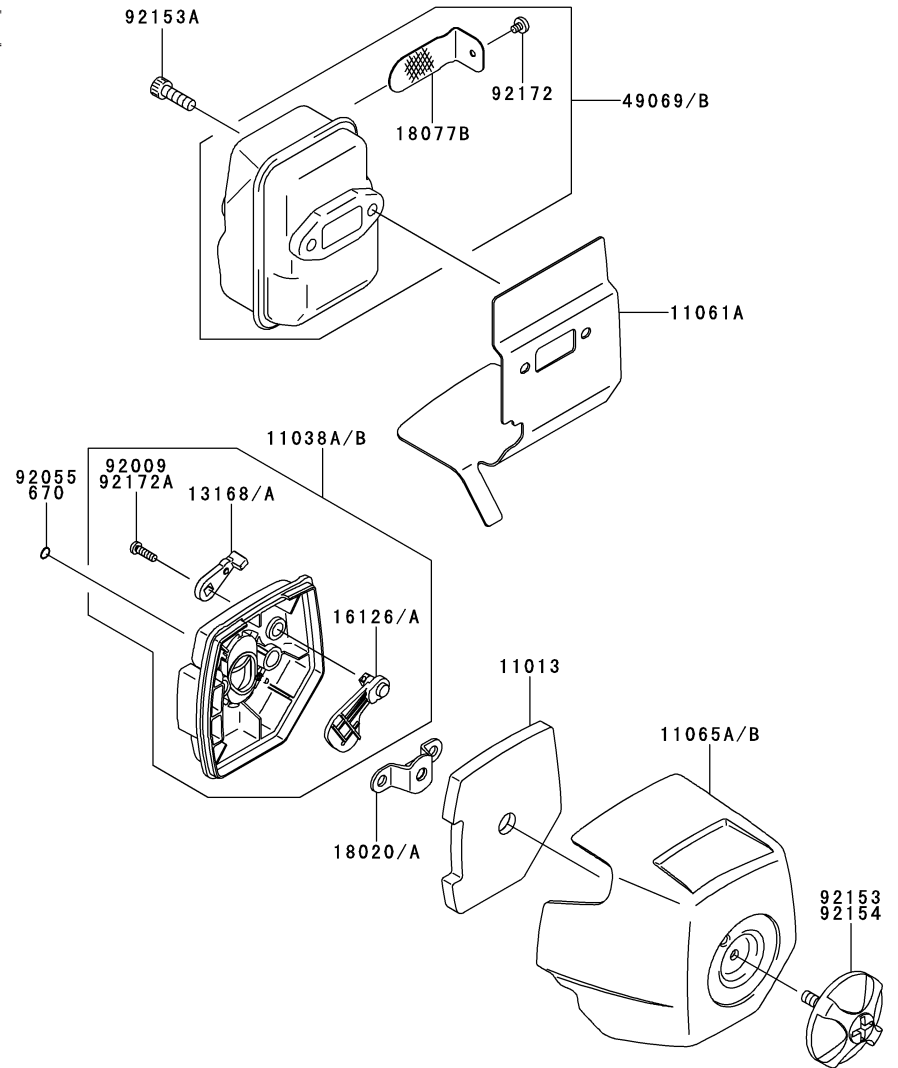
REV 120221

KPW2750V

TJ027E
-GF70, -HF70, -KF70

AIR FILTER/MUFFLER

REF NO	PART NO	DESCRIPTION	GF70	HF70	KF70
11013	TJ27031	ELEMENT-AIR FILTER	1	1	1
11038A	TJ27103	CASE-ASSY-AIR FILTER			1
11038B	TJ27082	CASE-ASSY-AIR FILTER	1	1	
11061A	TJ27083	GASKET,MUFFLER	1	1	1
11065A	TJ27084	CAP	1	1	
11065B	TJ27104	CAP			1
13168	TJ27032-1	LEVER	1	1	
13168A	TJ27103-1	LEVER			1
16126	TJ27032-2	VALVE	1	1	
16126A	TJ27103-2	VALVE			1
18020	TJ27035	BAFFLE	1	1	
18020A	TJ27105	BAFFLE			1
18077B	TJ27085	ARRESTER-SPARK	1	1	1
49069	TJ27100	MUFFLER-ASSY			1
49069B	TJ27086	MUFFLER-ASSY	1	1	
670	TJ27089	O RING,5MM	1	1	
92009	TH23031-03	SCREW,3X10	1	1	
92055	TJ27101	RING-O,4.8MM			1
92153	TJ27038	BOLT	1	1	
92153A	TJ27087	BOLT,SOCKET,5X16	2	2	2
92154	TJ27102	BOLT			1
92172	TJ27088	SCREW	1	1	1
92172A	TJ27106	SCREW,3X10			1

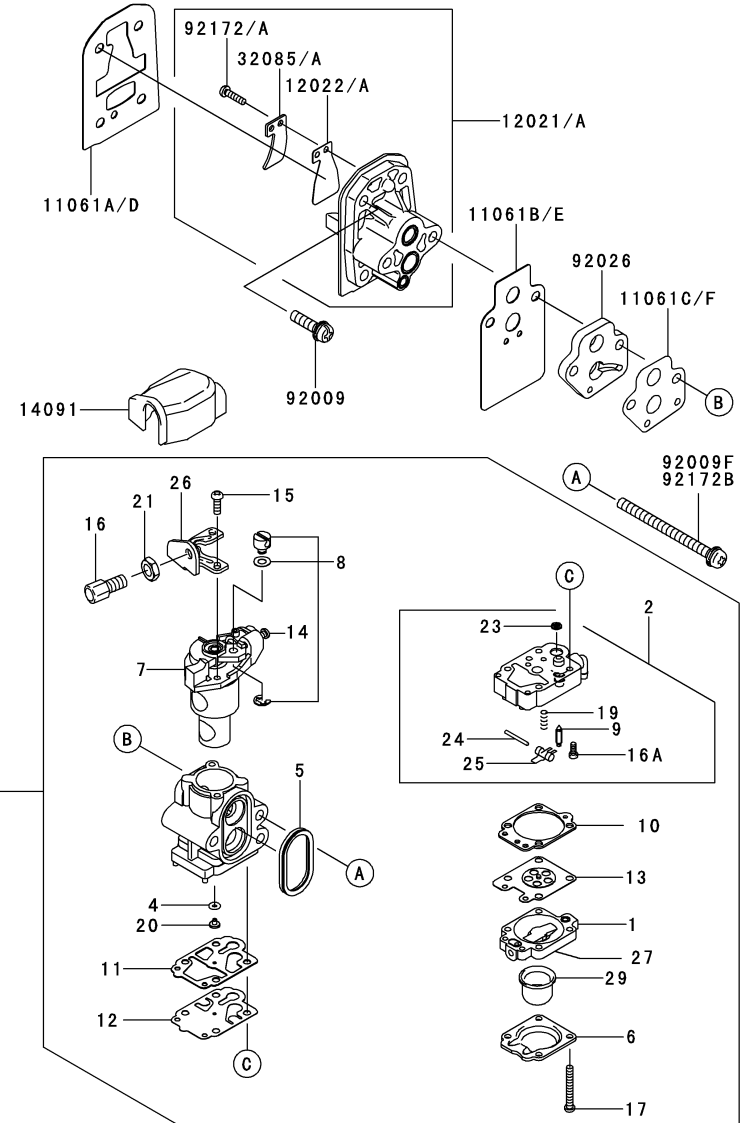


KPW2750V

TJ027E
-GF70, -HF70, -KF70

CARBURETOR

REF NO	PART NO	DESCRIPTION	GF70	HF70	KF70
001	TF22C01	BODY ASSY-AIR PURGE	1	1	1
002	TJ27C02V	BODY ASSY-PUMP	1	1	1
004	TEX54DC04XA	RING-O	1	1	1
006	TF22C05	COVER-PRIMER PUMP	1	1	1
007	TJ35C07V	VALVE ASSY-THROTTLE	1	1	1
008	TF22C07	SWIVEL ASSY	1	1	1
009	TF22C08	VALVE-INLET NEEDLE	1	1	1
010	TF22C10	GASKET-METERING DIAPHRAGM	1	1	1
011	TEX54C11XA	GASKET-PUMP	1	1	1
012	TF22C13	DIAPHRAGM-PUMP	1	1	1
013	TJ27C13V	DIAPHRAGM ASSY-METERING	1	1	1
014	TJ45C13V	SCREW-IDLE ADJUST	1	1	1
015	TF22C19	SCREW-COLLAR THROTTLE	1	1	1
016	TH26C16Z	SCREW-CABLE ADJUST	1	1	1
016A	TF22C20	SCREW-METERING LEVER PIN	1	1	1
017	TF22C18	SCREW-COVER	1	1	1
020	TJ275C20V	JET-MAIN KIT (.365)	1	1	1
021	TEX54C21XA	NUT-CABLE ADJUST	1	1	1
023	TF22C23	SCREEN-FUEL INLET	1	1	1
024	TF22C24	PIN-METERING LEVER	1	1	1
025	TF22C26	LEVER-METERING	1	1	1
026	TF22C27	BRACKET-CABLE	1	1	1
027	TF22C28	VALVE-CHECK	1	1	1
029	TF22C29	PRIMER-BULB	1	1	1
11061A	TJ27025	GASKET,CYLINDER-INSULATOR	1	1	
11061B	TJ27026	GASKET,CARBURETOR-INSULATOR	1	1	
11061C	TJ27080	GASKET,CARBURETOR/SPACER		1	1
11061D	TJ27107	GASKET,CYLINDER-INSULATOR			1
11061E	TJ27108	GASKET,CARBURETOR-INSULATOR			1
11061F	TJ27109	GASKET,CARBURETOR/SPACER			1
12021	TJ27027	VALVE-ASSY-REED	1	1	
12021A	TJ27110	VALVE-ASSY-REED			1
12022	TJ27028	VALVE-REED	1	1	
12022A	TJ27111	VALVE-REED			1
14091	THCVR	DUST COVER	1	1	1
15004	TJ275C00-V	CARBURETOR ASSY	1	1	
15004A	TJ275C00-VK	CARBURETOR ASSY			1
32085	TJ27029	STOPPER	1	1	

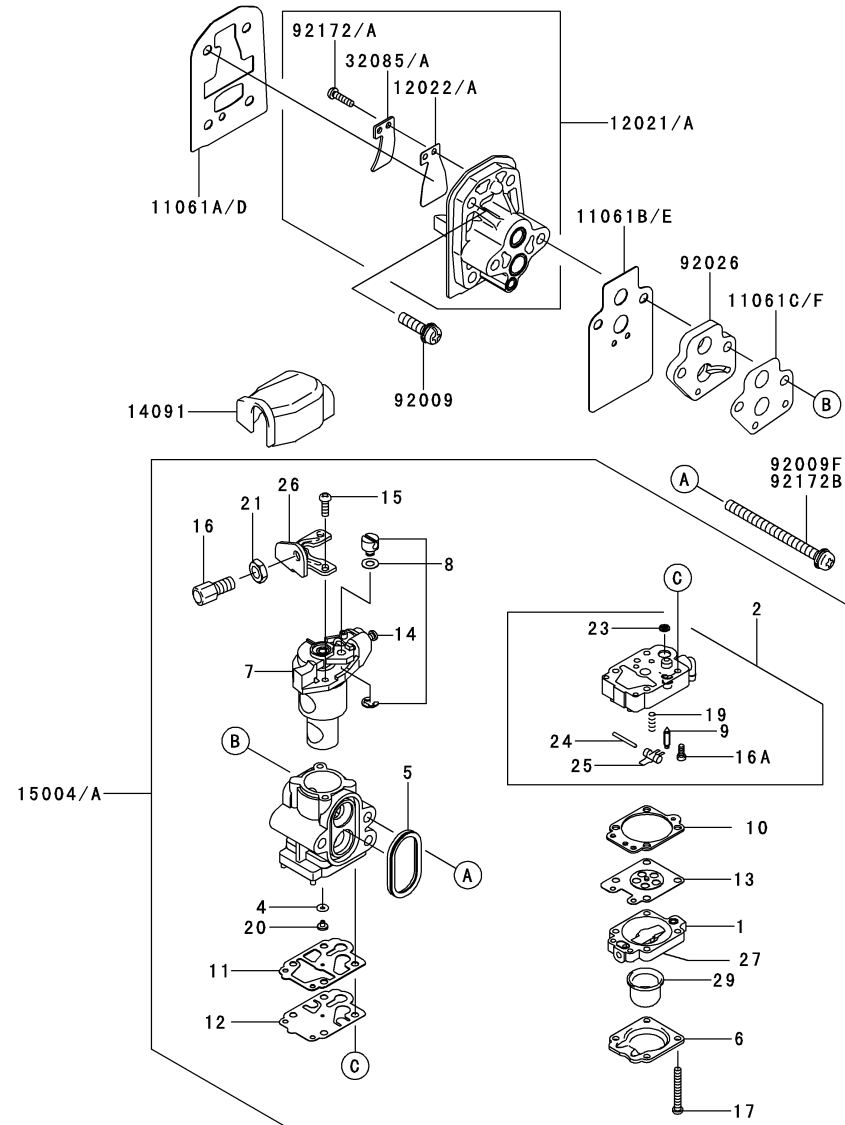


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TJ027E
-GF70, -HF70, -KF70

CARBURETOR

REF NO	PART NO	DESCRIPTION	GF70	HF70	KF70
32085A	TJ27112	STOPPER			1
92009	TG25027-07	SCREW,5X20	4	4	4
92009F	TH23026	SCREW,5X65	2	2	
92026	TJ27081	SPACER	1	1	1
92172	TK65032	SCREW,3X12	1	1	
92172A	TJ27113	SCREW,3X12			1
92172B	TJ27114	SCREW,5X65			2

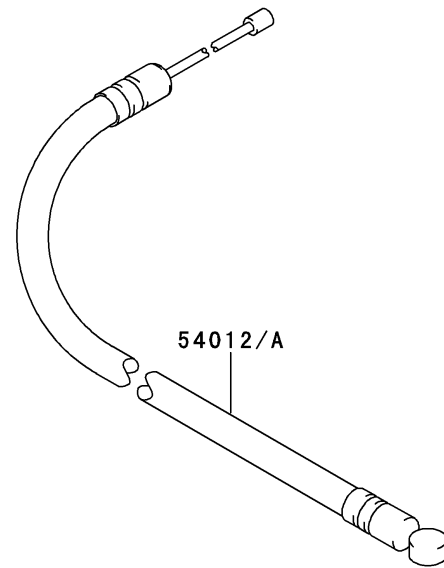


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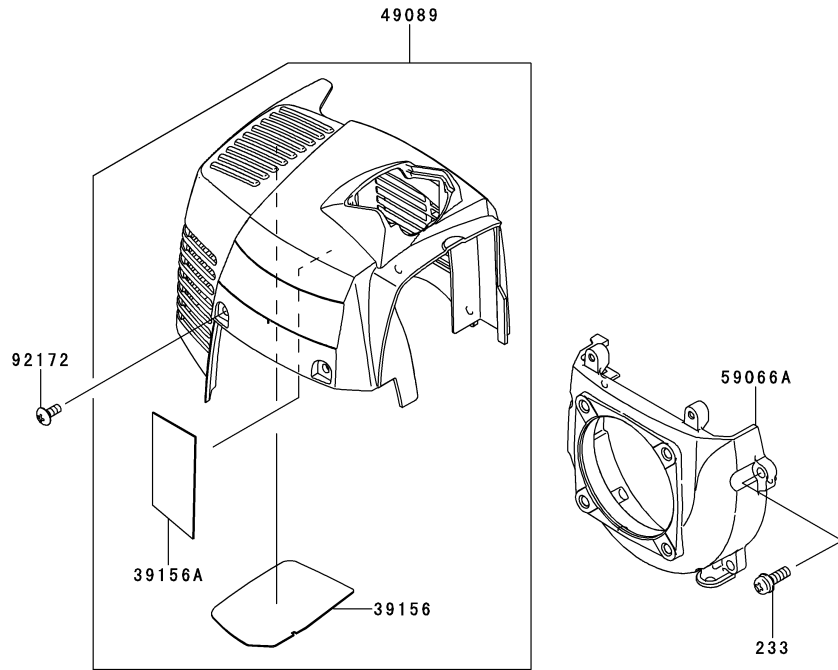
CONTROL EQUIPMENT

TJ027E
-GF70, -HF70, -KF70

REF NO	PART NO	DESCRIPTION	GF70	HF70	KF70
54012	TH23020	CABLE-THROTTLE	1	1	
54012A	TJ27115	CABLE-THROTTLE			1



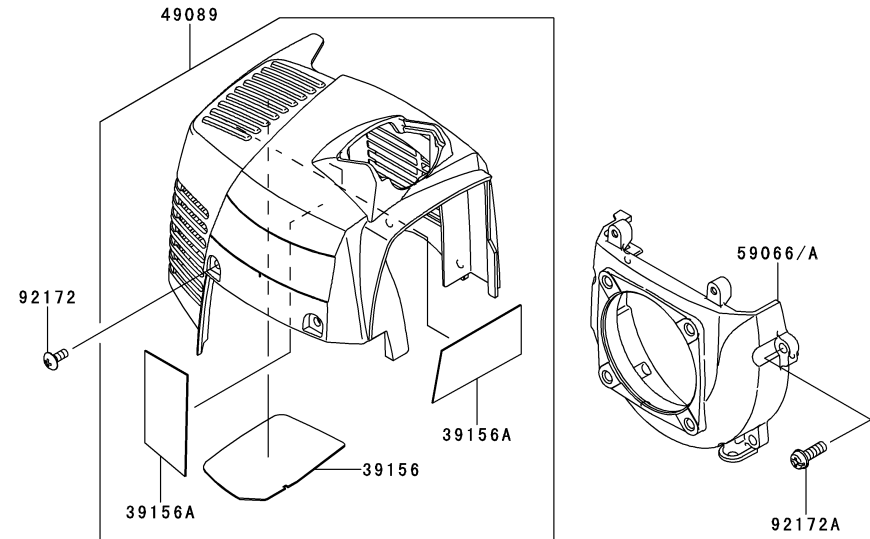
KPW2750V



COOLING EQUIPMENT

REF NO	PART NO	DESCRIPTION	GF70	HF70	KF70
233	233AA0516	SCREW-PAN-WP+,5X16	4	4	
39156	TJ27014	PAD	1	1	
39156A	TJ27068	PAD	1	1	
49089	TJ27015	SHROUD-ENGINE	1	1	
59066A	TJ27069	HOUSING-FAN	1	1	
92172	TJ27017	SCREW,4X10	2	2	

TJ027E -GF70, -HF70, -KF70



COOLING EQUIPMENT

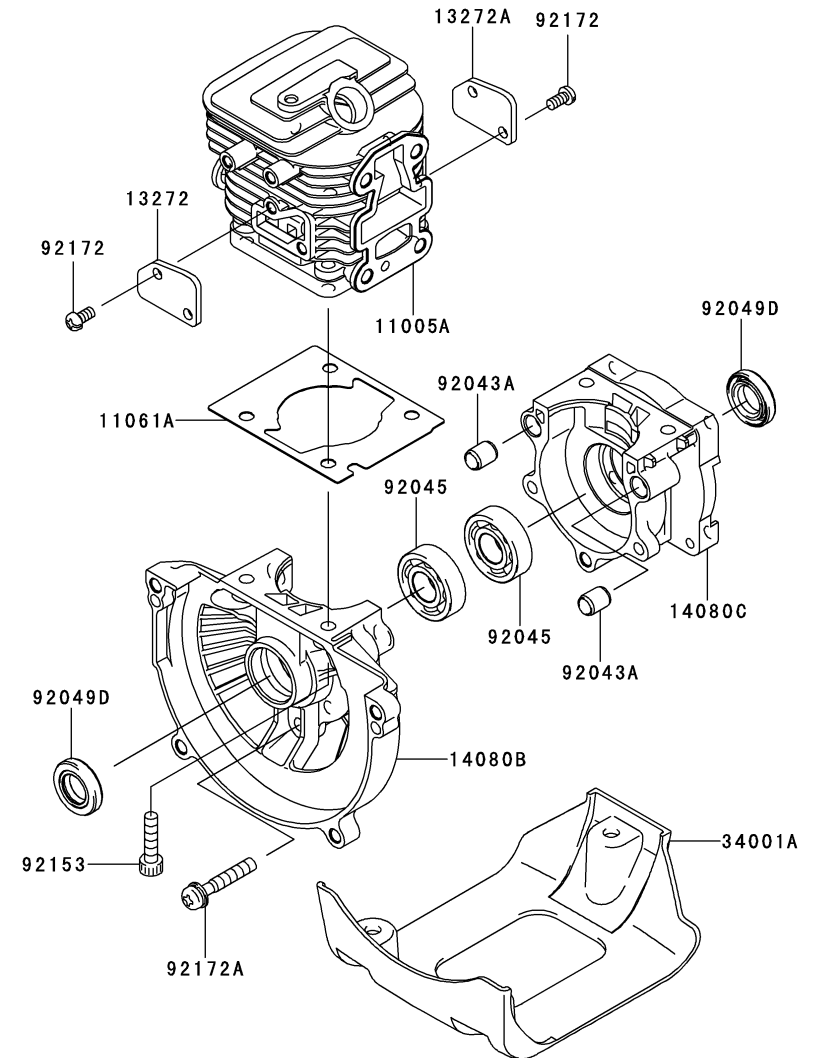
REF NO	PART NO	DESCRIPTION	GF70	HF70	KF70
39156	TJ27116	PAD			1
39156A	TJ27120	PAD			2
49089	TJ27118	SHROUD-ENGINE			1
59066	TJ27119	HOUSING-FAN			1
59066A	TJ27069	HOUSING-FAN			*
92172	TJ27017	SCREW,4X10			2
92172A	TJ27121	SCREW,5X16			4

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TJ027E
-GF70, -HF70, -KF70

CYLINDER/CRANKCASE

REF NO	PART NO	DESCRIPTION	GF70	HF70	KF70
11005A	TJ27050	CYLINDER-ENGINE	1	1	1
11061A	TJ27051	GASKET,CYLINDER	1	1	1
13272	TJ27052	PLATE	1	1	1
13272A	TJ27053	PLATE	1	1	1
14080B	TJ27054	CRANKCASE	1	1	1
14080C	TJ27055	CRANKCASE	1	1	1
34001A	TJ27056	STAND	1	1	1
92043A	TJ27057	PIN	2	2	2
92045	TJ27007	BEARING-BALL,6001C3	2	2	2
92049D	TJ27058	SEAL-OIL,12X22X4.5	2	2	2
92153	TJ27059	BOLT,SOCKET,5X20	4	4	4
92172	TJ27060	SCREW,4X8	4	4	4
92172A	TJ27061	SCREW,5X30	3	3	3

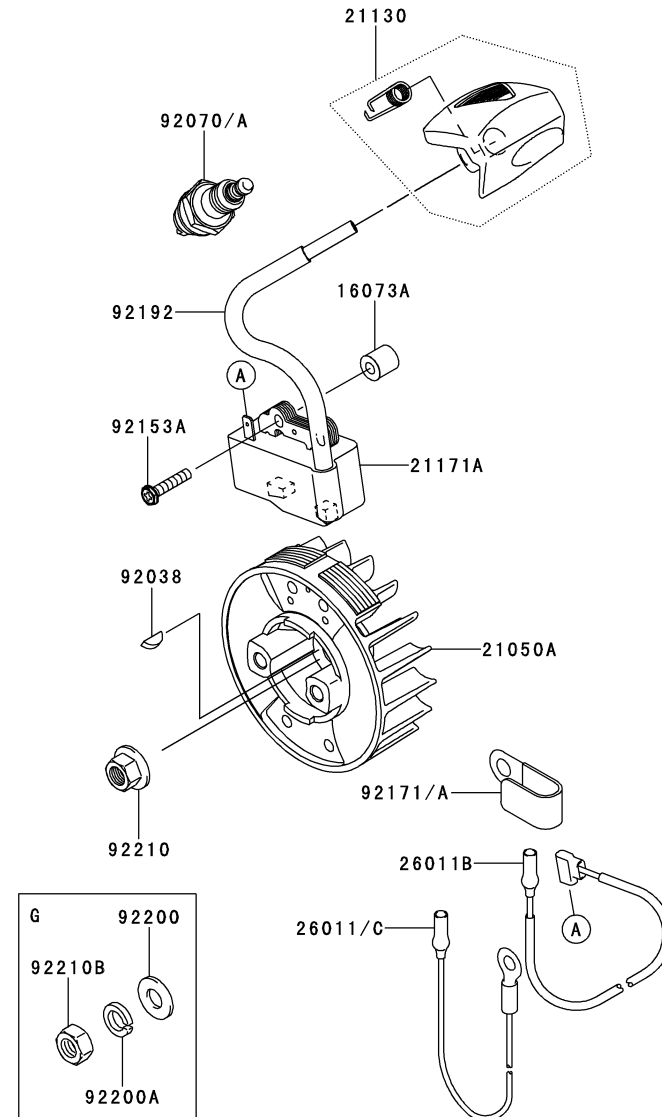


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ELECTRIC EQUIPMENT

REF NO	PART NO	DESCRIPTION	GF70	HF70	KF70
16073A	TJ27070	INSULATOR	2	2	2
21050A	TJ27071	FLYWHEEL	1	1	1
21130	TJ27072	CAP-SPARK PLUG	1	1	1
21171A	TJ27073	COIL-ASSY-IGNITION	1	1	1
26011	TD18089	WIRE-LEAD,L=100	1	1	
26011B	TJ27074	WIRE-LEAD,L=230	1	1	1
26011C	TJ27122	WIRE-LEAD			1
92038	TJ27075	KEY	1	1	1
92070	BPMR7A	PLUG-SPARK,BPMR7A(NGK),SOLID	1	1	
92070A	BPMR7A	PLUG-SPARK,BPMR7A(NGK)			1
92153A	TJ27076	BOLT,4X20	2	2	2
92171	TJ35020	CLAMP	1	1	
92171A	TJ27123	CLAMP			1
92192	TJ27023	TUBE	1	1	1
92200	TJ27077	WASHER,8.2X17.5X1.5	1		
92200A	TJ27078	WASHER,SPRING,8MM	1		
92210	TJ27092	NUT,8MM		1	1
92210B	TJ27079	NUT,8MM	1		

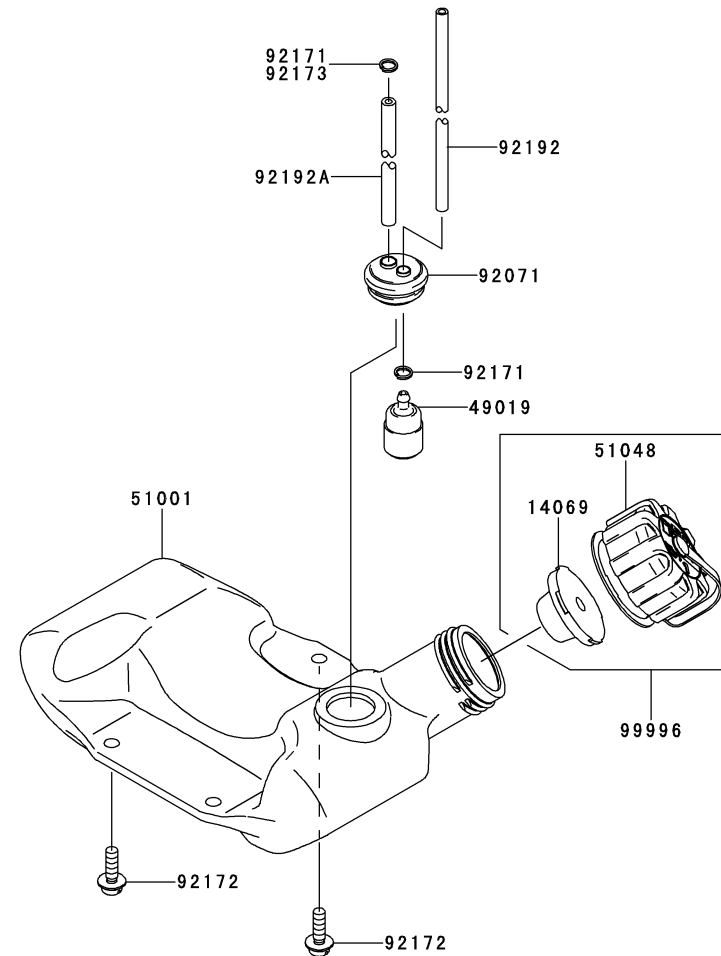


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TJ027E
-GF70, -HF70, -KF70

FUEL TANK/FUEL VALVE

REF NO	PART NO	DESCRIPTION	GF70	HF70	KF70
14069	TH34065	BREATHER	1	1	1
49019	TJ27043	FILTER-FUEL	1	1	1
51001	TJ27039	TANK-COMP-FUEL	1	1	1
51048	TH34064	CAP-ASSY-TANK	1	1	1
92071	TG34042	GROMMET,FUEL TANK	1	1	1
92171	TK65043	CLAMP	2	2	1
92172	TJ27090	SCREW,5X18	3	3	3
92173	TJ27124	CLAMP			1
92192	TJ27040	TUBE,3X5X174	1	1	1
92192A	TJ27041	TUBE,3X6X80	1	1	1
99996	99996-6089	CAP-TANK & BREATHER,ASSY	1	1	1

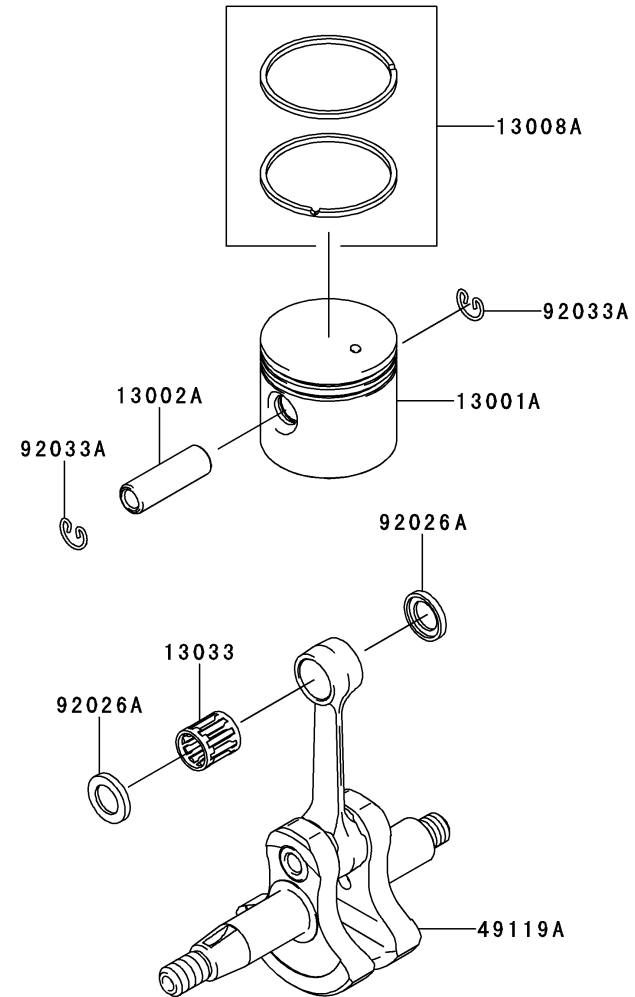


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TJ027E
-GF70, -HF70, -KF70

PISTON/CRANKSHAFT

REF NO	PART NO	DESCRIPTION	GF70	HF70	KF70
13001A	TJ27062	PISTON-ENGINE	1	1	1
13002A	TJ27063	PIN-PISTON	1	1	1
13008A	TJ27064	RING-SET-PISTON	1	1	1
13033	TJ27011	BEARING-SMALL END	1	1	1
49119A	TJ27065	CRANKSHAFT-ASSY	1	1	1
92026A	TJ27066	SPACER	2	2	2
92033A	TJ27067	RING-SNAP	2	2	2

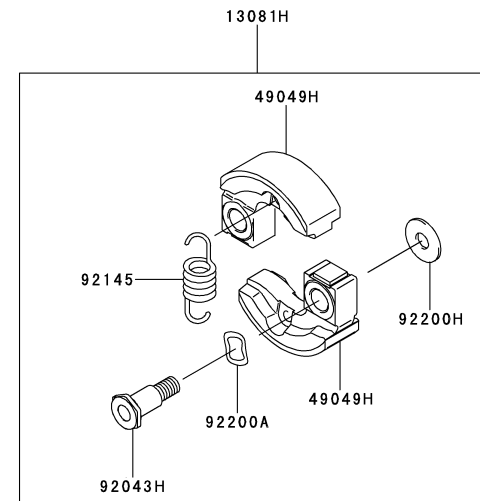
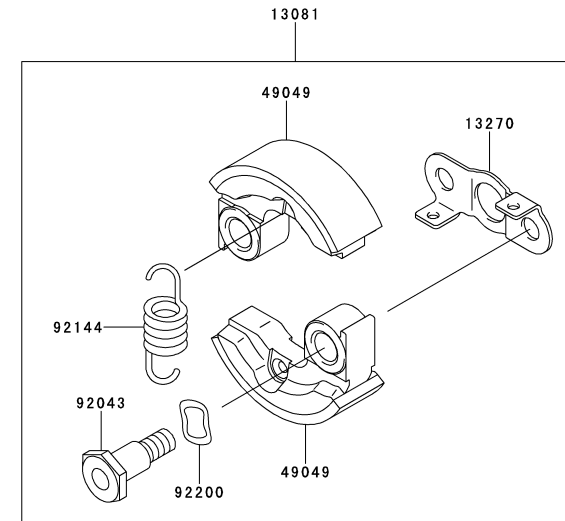


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TJ027E
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PTO EQUIPMENT

REF NO	PART NO	DESCRIPTION	GF70	HF70	KF70
13081	TH23052	CLUTCH-ASSY	1		
13081H	TJ27091	CLUTCH-ASSY		1	1
13270	TG25129X	PLATE	1		
49049	TG25047X	SHOE-CLUTCH	2		
49049H	TJ27091-1	SHOE-CLUTCH		2	2
92043	TH26020	PIN	2		
92043H	TJ27091-2	PIN		2	2
92144	TD18058	SPRING,CLUTCH	1		
92145	TJ27091-3	SPRING		1	1
92200	TH23053	WASHER	2		
92200A	TJ27091-5	WASHER		2	2
92200H	TJ27091-4	WASHER,6X16X1		2	2

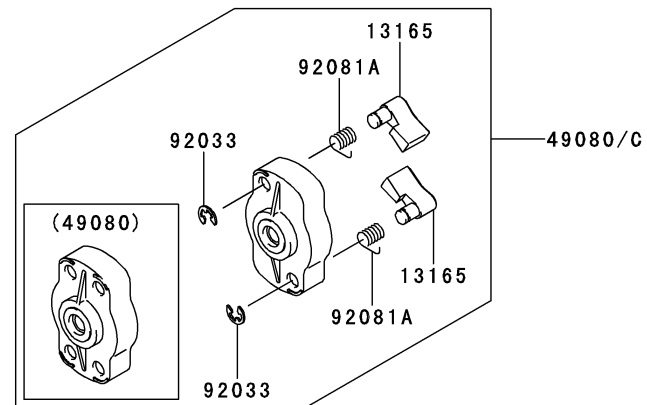
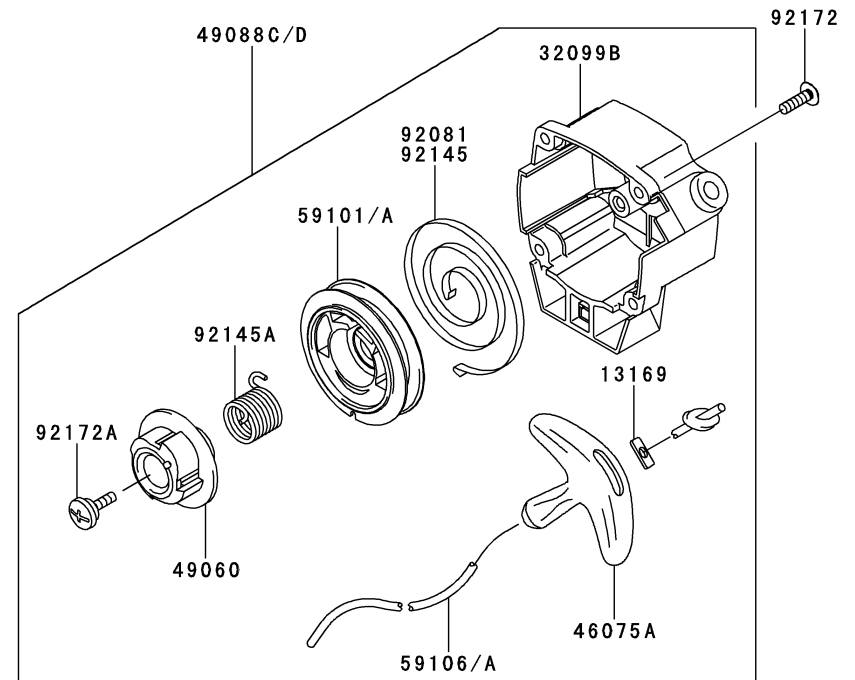


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TJ027E
-GF70, -HF70, -KF70

STARTER

REF NO	PART NO	DESCRIPTION	GF70	HF70	KF70
13165	TJ27042-1	PAWL	2	2	2
13169	TD18080-07	PLATE,RECOIL STARTER	1	1	1
32099B	TJ27042-2	CASE,RECOIL STARTER	1	1	1
46075A	TJ27042-3	GRIP,STARTER-RECOIL	1	1	1
49060	TJ27042-4	CAM	1	1	1
49080	TJ27042-5	PULLEY-STARTING	1	1	
49080A	TJ27042-5	PULLEY-STARTING			
49080C	TJ27125-5	PULLEY-STARTING			1
49088C	TJ27042	STARTER-RECOIL	1	1	
49088D	TJ27125	STARTER-RECOIL			1
59101	TJ27125-6	REEL,STARTER-RECOIL			1
59101A	TJ27042-6	REEL,STARTER-RECOIL	1	1	
59106	TJ27125-7	ROPE,3X850			1
59106A	TJ27042-7	ROPE,3X700	1	1	
92033	TD18084	RING-SNAP	2	2	2
92081	TD18080-04	SPRING,RECOIL	1	1	
92081A	TD18083	SPRING	2	2	2
92145	TJ27125-8	SPRING,RECOIL			1
92145A	TJ27042-8	SPRING,RECOIL	1	1	1
92172	TH23058	SCREW,4X14	4	4	4
92172A	TJ27042-9	SCREW	1	1	1



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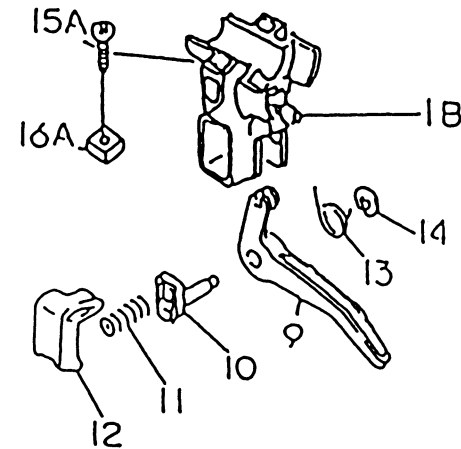
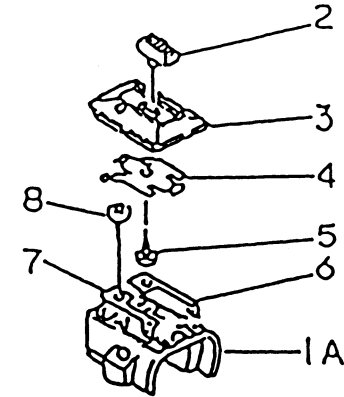
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-GF70, -HF70, -KF70

THROTTLE LEVER

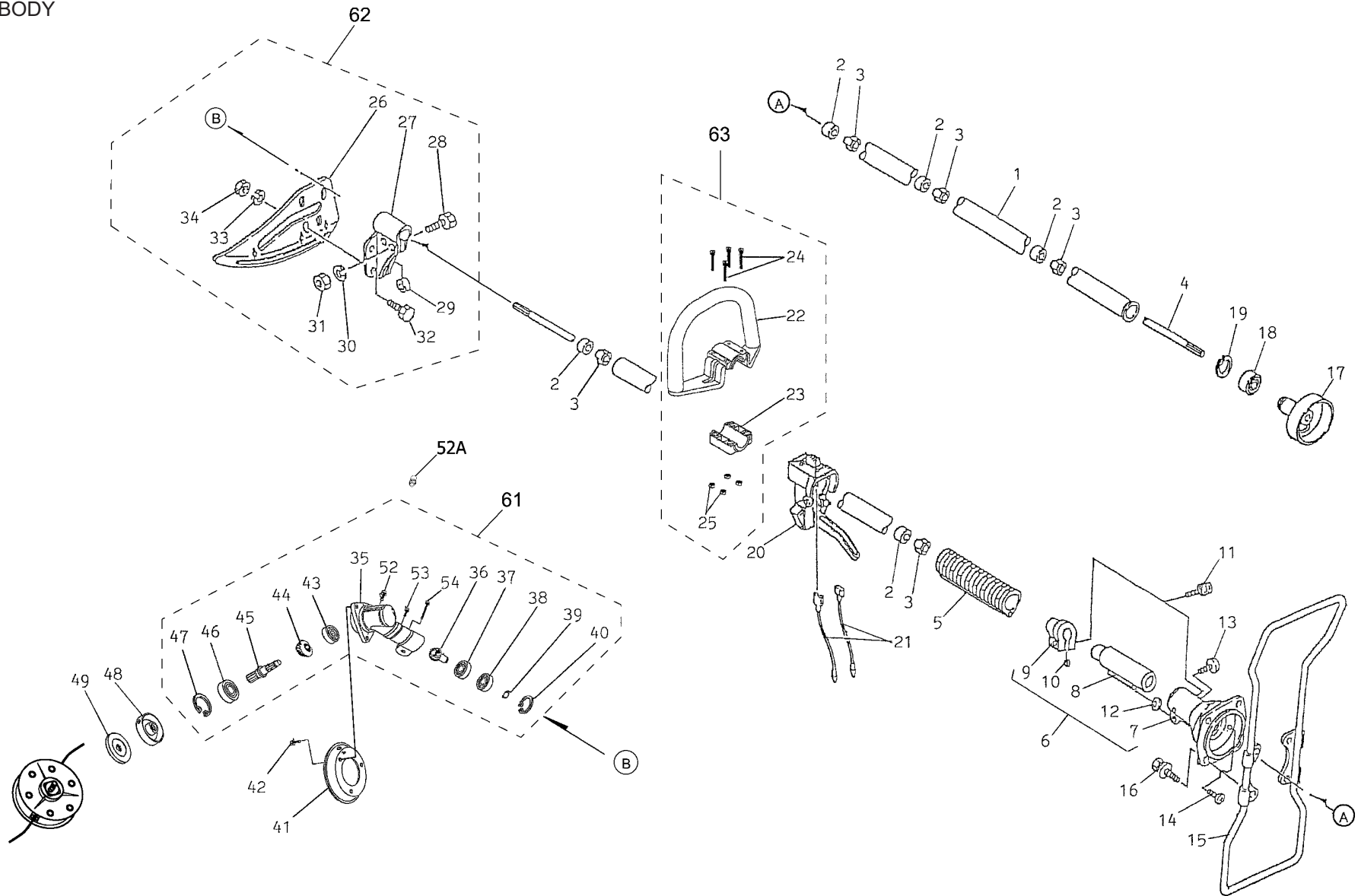
REF NO	PART NO	DESCRIPTION	QTY
	PW24015A	THROTTLE LEVER ASSY	1
01A	PW24015-01A	BODY-UPPER	1
01B	PW24015-01B	BODY-LOWER	1
02	PW24015-02	SWITCH	1
03	PW24015-03	COVER	1
04	PW24015-04	SPRING	1
05	PW24015-05	SCREW 3X8	1
06	PW24015-06	PLATE-GROUND R	1
07	PW24015-07	PLATE-GROUND L	1
08	PW24015-05	SCREW 3X8	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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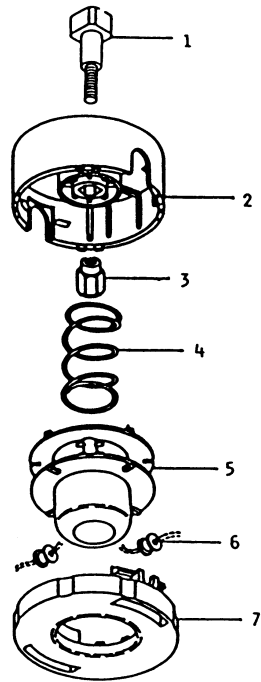
BODY

REF NO	PART NO	DESCRIPTION	QTY
01	PW27501	DRIVE HOUSING ASSY (W/ BUSHINGS)	1
04	PW27505	DRIVE SHAFT 1540	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	2
12	PW25012	COLLAR-LARGE	1
13	AH26040	SCREW-TAPPING 5X14	1
14	S05X10	SCREW 5X10	2
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
22	PW27507	LOOP HANDLE	1
23	PW27508	BRACKET, LOOP HANDLE	1
24	PW27509	SCREW, W/WASHERS, 5X35, BLACK	4
25	PW27510	NUT 5, BLACK	4
26	PW23062-02	COVER-GUARD	1
27	PW23062-01	HOLDER-GUARD	1
28	B06X20	BOLT 6X20	2
29	PW23062-04	COLLAR-GUARD	2
30	SW006	WASHER-SPRING 6MM	2

BODY

REF NO	PART NO	DESCRIPTION	QTY
31	HN006	NUT 6MM	2
32	B06X12	BOLT 6X12	4
33	SW006	WASHER-SPRING 6MM	4
34	HN006	NUT 6MM	4
35	PW27512	GEAR CASE (CASE ONLY)	1
36	PW27513	PINION	1
37	PW27514	BEARING, BALL, 609	1
38	PW27515	BEARING, BALL, 609Z	1
39	PW27516	SNAP RING 9	1
40	PW27517	SNAP RING 24	1
41	PW27518	GRASS COVER	1
42	S04X8W	SCREW, W/WASHER, 4X8	3
43	PW27519	BEARING, BALL, 627	1
44	PW27520	GEAR	1
45	PW27521	CUTTER SHAFT	1
46	PW25052	BEARING (6001DU)	1
47	P35008	RING-SNAP #28	1
48	PW27522	FIXER, BLADE, UPPER	1
49	PW27523	FIXER, BLADE, LOWER	1
50	PW27524	NUT COVER	1
51	PW27525	CUTTER BOLT	1
52	B06X8	BOLT, 6X8	1
52A	PW27526	GREASE FITTING M6X1.0	1
53	B05X10W	BOLT, W/WASHERS, 5x10	1
54	B06X25W	BOLT W/WASHERS 6X25	1
61	PW27511	GEAR CASE ASSY	1
62	PW23062	SAFETY GUARD ASSY	1
63	PW27506	LOOP HANDLE ASSY	1

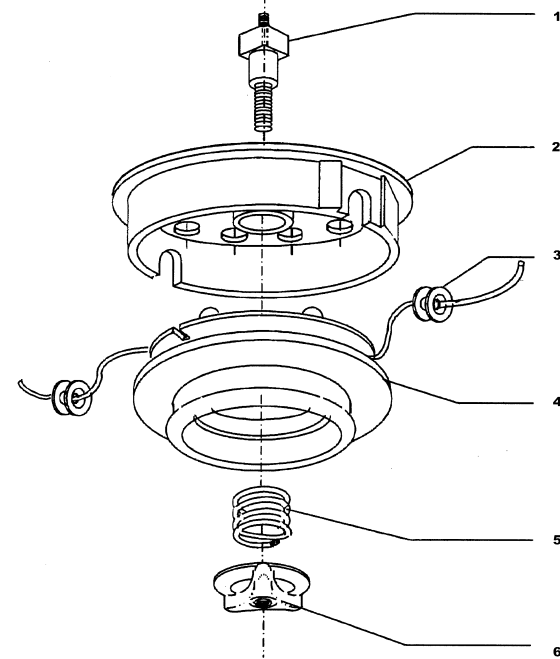
KPW2750V



CUTTING HEAD (AUTOMATIC)

REF NO	PART NO	DESCRIPTION	QTY
	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

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CUTTING HEAD (MANUAL)

REF NO	PART NO	DESCRIPTION	QTY
	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