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# **PARTS CATALOG**

## **KPW2523X LINE TRIMMER/WEEDER**

### **ENGINE REFERENCE:**

TF022D-AS00 (GREEN ENGINE)

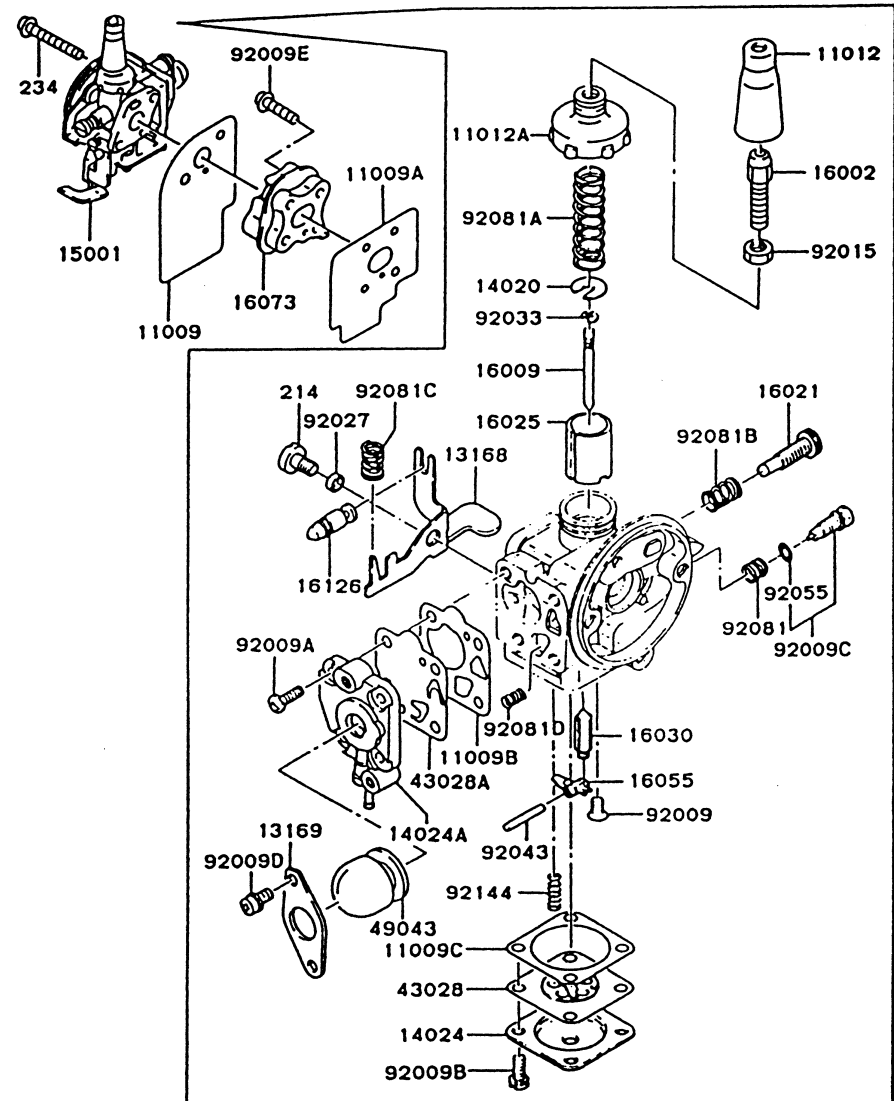


# KPW2523X

TF022D-AS00

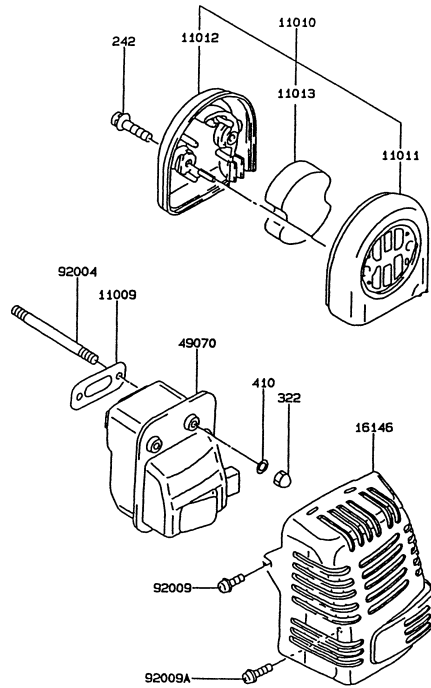
## CARBURETOR

REF NO	PART NO	DESCRIPTION	QTY	NOTES
11009	TF22092-01	GASKET	1	
11009A	TF22032-02	GASKET	1	
11009B	TD24035-18	GASKET	1	
11009C	TD33052-11	GASKET	1	
11012	TF22085-02	CAP	1	
11012A	TD18033-04	CAP	1	
13168	TD33052-29	LEVER-TICKLER	1	
13169	TE56034-28	PLATE	1	
14020	KT12C07	RETAINER-SPRING	1	
14024	TF22092-07	COVER-DIAPHRAGM	1	
14024A	TF22092-04	COVER-PUMP	1	
15001	TF22092	CARBURETOR ASSY	1	
16002	KT12C01	ADJUSTER-CABLE	1	
16009	TF22092-05	NEEDLE-JET #120	1	
16021	KT17043-15	SCREW-SLOW ADJUST	1	
16025	TA22031-08	VALVE-THROTTLE	1	
16030	TG25117	VALVE-FLOAT	1	
16055	TD24035-16	LEVER	1	
16073	TF22092-06	INSULATOR	1	
16126	KT12C31	VALVE-BREATHER	1	
214	214B0408	SCREW 4X8	1	
234	234B0545	SCREW 5X45	2	
43028	TF22085-11	DIAPHRAGM	1	
43028A	TD33052-19	DIAPHRAGM-PUMP	1	
49043	TE56034-29	CAP	1	
92009	TD33052-15	SCREW	1	
92009A	TD33052-22	SCREW 3X10	4	
92009B	TD33052-21	SCREW 3X8	4	
92009C	TD18033-10	SCREW-ADJUST	1	
92009D	TE56034-27	SCREW	2	
92009E	TF22037	SCREW 5X25	2	
92015	KT12C39	NUT-CHOKE	1	
92027	TD33052-30	COLLAR	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	TD18033-31	SPRING-TICKLER	1	
92081D	TA22031-29	SPRING	1	
92144	TF22085-15	SPRING	1	



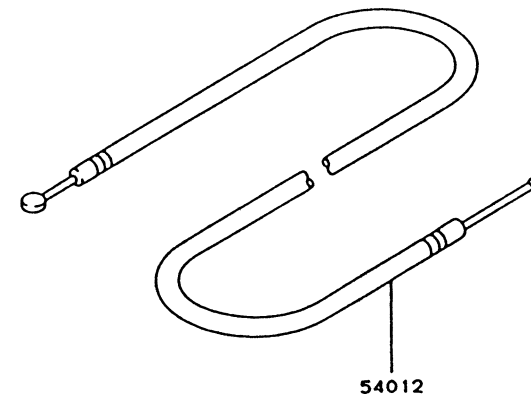
# KPW2523X

TF022D-AS00



## AIR FILTER/MUFFLER

REF NO	PART NO	DESCRIPTION	QTY	NOTES
11009	TF22012	GASKET-MUFFLER	1	
11010	TF22093	AIR CLEANER ASSY	1	
11011	TF22019	CASE-AIR CLEANER	1	
11012	TF22020	CAP-AIR CLEANER	1	
11013	TD33006	ELEMENT-AIR CLEANER	1	
16146	TF22094	COVER-MUFFLER	1	
242	242B0428	SCREW 4X28	2	
322	322B0500	NUT 5MM	2	
410	410B0500	WASHER 5MM	2	
49070	TF22095	MUFFLER	1	
92004	TF22096	STUD	2	
92009	TF22016	SCREW	1	
92009A	TF22017	SCREW	1	

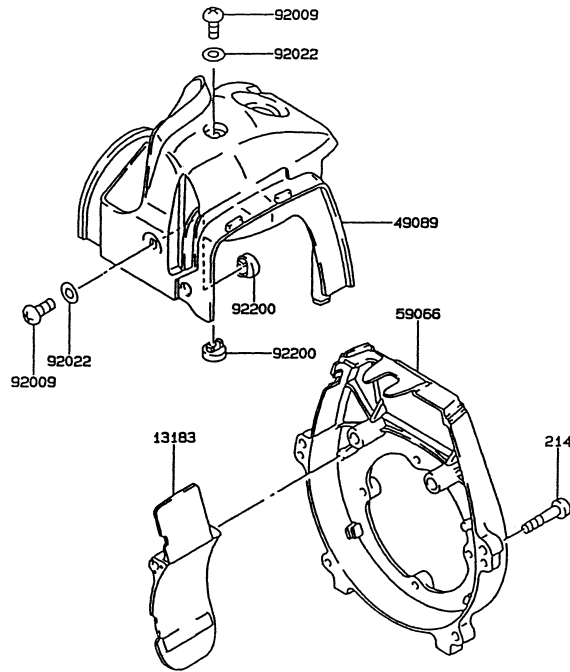


## CONTROL EQUIPMENT

REF NO	PART NO	DESCRIPTION	QTY	NOTES
	KT125852P-PW	LEVER-THROTTLE (PLASTIC)	1	
54012	TF22091	CABLE-THROTTLE	1	

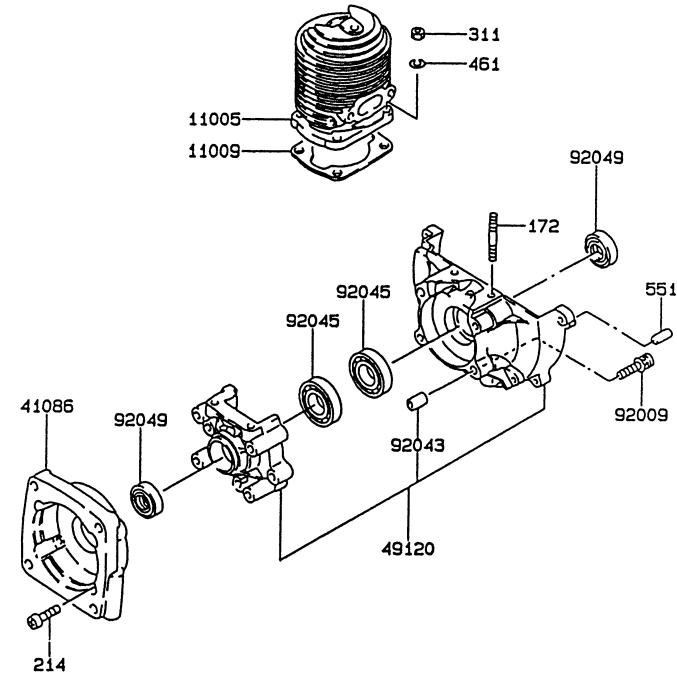
# KPW2523X

TF022D-AS00



## COOLING EQUIPMENT

REF NO	PART NO	DESCRIPTION	QTY	NOTES
13183	TF22084	PLATE	1	
214	214B0416	SCREW 4X16	4	
49089	TF22083	SHROUD-ENGINE	1	
59066	TF22023	HOUSING-FAN	1	
92009	TF22017	SCREW	2	
92022	TF22025	WASHER	2	
92200	TF22026	WASHER	2	



## CYLINDER/CRANKCASE

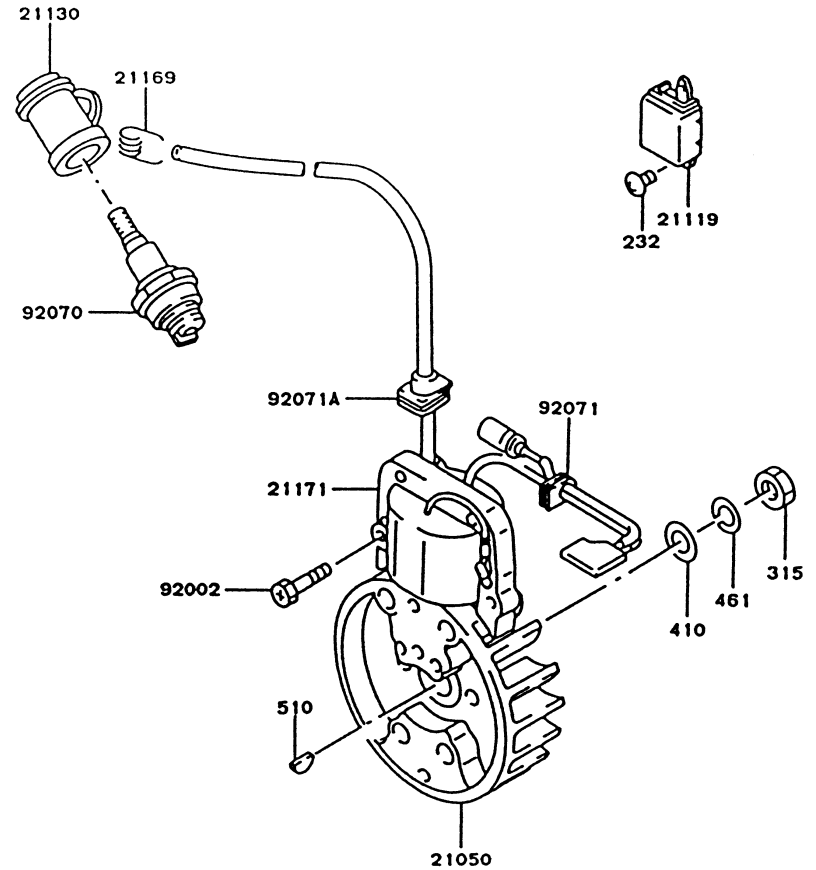
REF NO	PART NO	DESCRIPTION	QTY	NOTES
11005	KT125801A	CYLINDER	1	
11009	KT125802	GASKET	1	
172	172G0514	STUD 5X14	4	
214	214B0516	SCREW 5X16	4	
311	311B0500	NUT 5MM	4	
41086	TF22087	FLANGE	1	
461	461F0500	WASHER-SPRING 5MM	4	
49120	TF22158	CRANKCASE-COMP	1	
551	KT125808	PIN-DOWEL	1	
92009	TD24030	SCREW 5X30	4	
92043	TF22006	PIN	1	
92045	KT12036	BEARING (6001V3)	2	
92049	TA22025	SEAL-OIL	2	

# KPW2523X

TF022D-AS00

## ELECTRICAL EQUIPMENT

REF NO	PART NO	DESCRIPTION	QTY	NOTES
21050	TF22029	FLYWHEEL	1	
21119	KT12M011B	IGNITER-FLAT TERMINAL	1	
21130/21169	KT12048	PLUG CAP ASSY	1	
21171	TF22089	COIL-IGNITION	1	
232	232B0406A	SCREW 4X6	1	
27010	TF22090	SWITCH	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	BM6A	SPARK PLUG-NGK	1	
92071	TD33089	GROMMET	1	
92071A	TF22068	GROMMET	1	

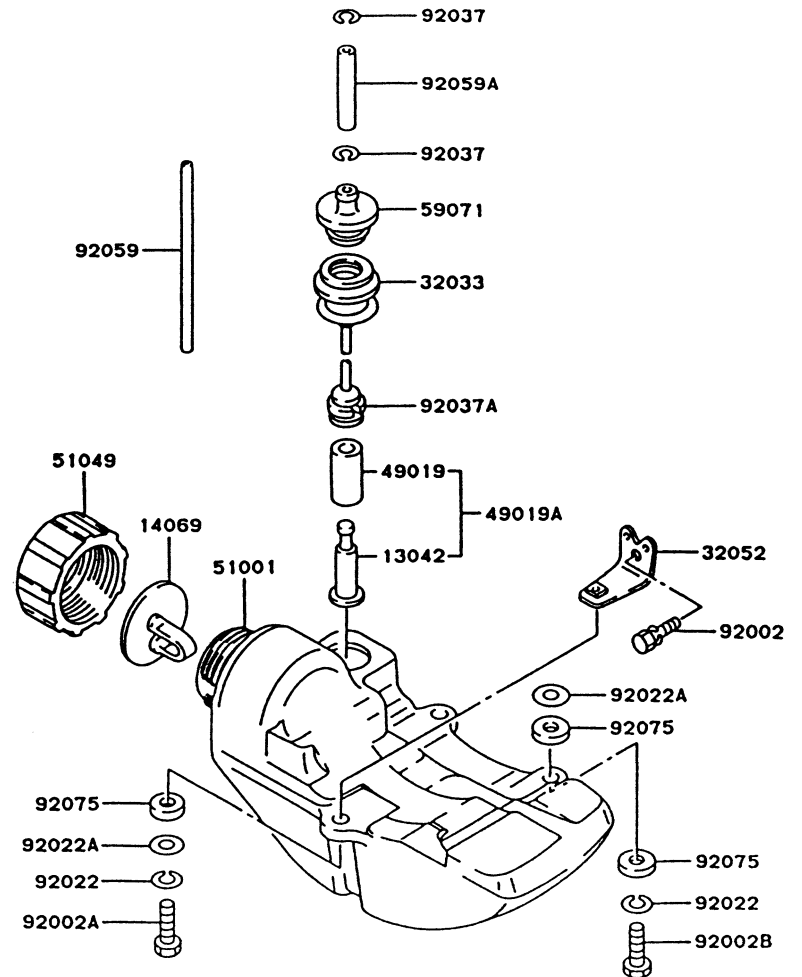


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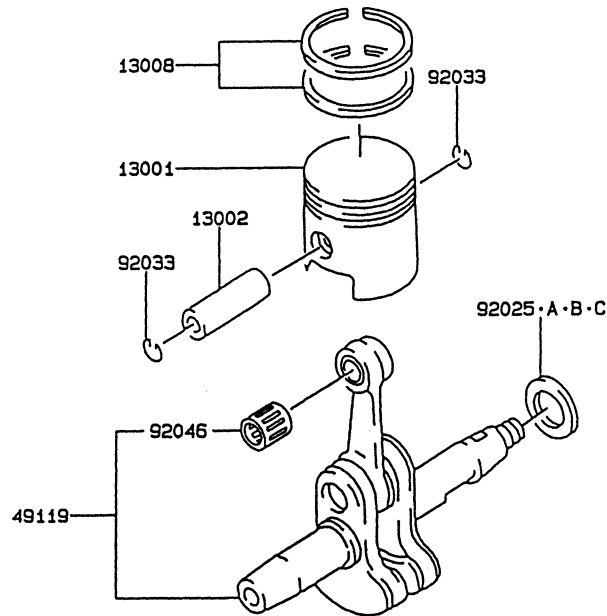
## FUEL TANK/FUEL VALVE

REF NO	PART NO	DESCRIPTION	QTY	NOTES
13042	KT125830	WEIGHT	1	
14069	KT125819	BREATHER	1	
32033	TF22048	PIPE-STRAINER	1	
32052	TF22063	BRACKET-TANK	1	
49019	KT125829	FILTER-FUEL	1	
49019A	KT125828	STRAINER ASSY	1	
51001	TF22097	TANK-FUEL	1	
51049	TD33067	CAP-TANK	1	
59071	TF22098	JOINT	1	
92002	TF22064	BOLT	1	
92002A	TF22042	BOLT	1	
92002B	TF22043	BOLT	2	
92022	TF22044	WASHER	3	
92022A	TF22045	WASHER	3	
92037	TE56047	CLIP	2	
92037A	TF22040	CLAMP	1	
92059	TD33075	TUBE	1	
92059A	TF22099	TUBE	1	
92075	TF22046	DAMPER	5	



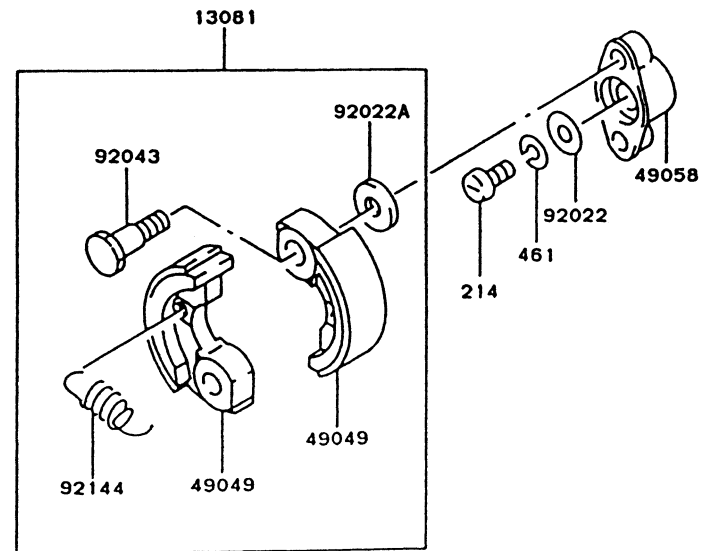
# KPW2523X

TF022D-AS00



## PISTON/CRANKSHAFT

REF NO	PART NO	DESCRIPTION	QTY	NOTES
13001	KT12018	PISTON	1	
13002	KT12020	PIN-PISTON	1	
13008	KT12019	PISTON RING SET	1	
49119	KT12055	CRANKSHAFT ASSY	1	
92025	KT12024	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	TF22100	CLUTCH ASSY	1	
214	214B0612	SCREW 6X12	1	
461	461F0600	WASHER-SPRING 6MM	1	
49049	TG25047	SHOE-CLUTCH	2	
49058	KT125856-6	HOLDER-CLUTCH	1	
92022	KT125856-5	WASHER-LOWER B	1	
92022A	TF22101	WASHER	2	
92043	TD18056	PIN-CLUTCH	2	
92144	TD18058	SPRING-CLUTCH	1	

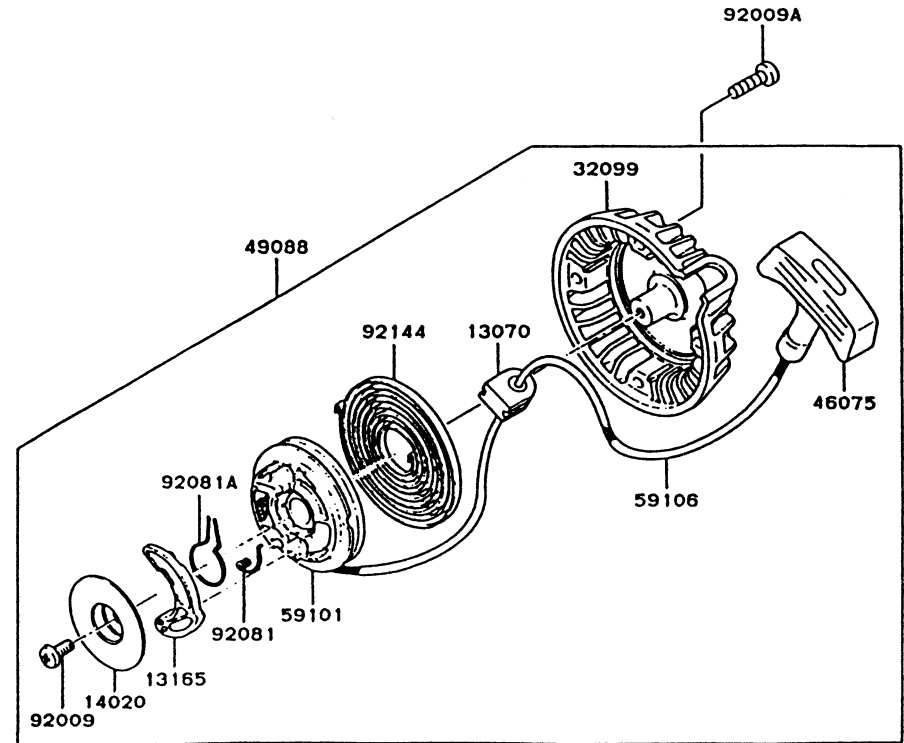


# KPW2523X

TF022D-AS00

## STARTER

REF NO	PART NO	DESCRIPTION	QTY	NOTES
13070	TF22080-10	GUIDE	1	
13165	KT12R03A	PAWL	1	
14020	TD33032-02	RETAINER	1	
32099	TF22080-11	CASE-RECOIL	1	
46075	KT12R09A	HANDLE	1	
49088	TF22080	RECOIL ASSY	1	
59101	KT12R06A	REEL	1	
59106	TF22080-08	ROPE 3.5X890	1	
92009	TE56068-01	SCREW-SPECIAL	1	
92009A	TF22081	SCREW	4	
92081	KT12R05A	SPRING-RETURN	1	
92081A	KT12R04A	SPRING	1	
92144	TF22080-07	SPRING-RECOIL	1	



**KPW2523X**

TF022D-AS00

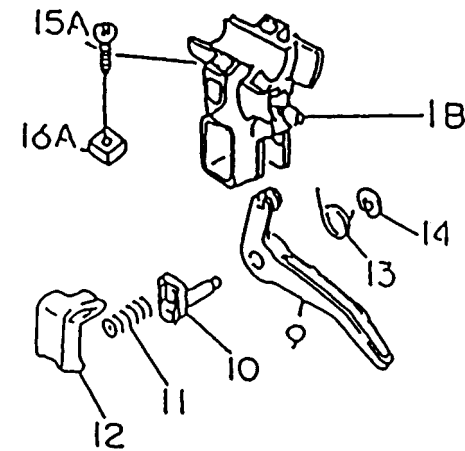
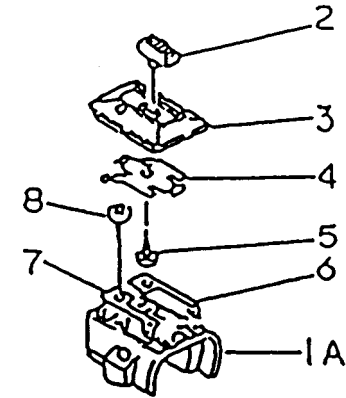
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TF022D-AS00

## THROTTLE LEVER

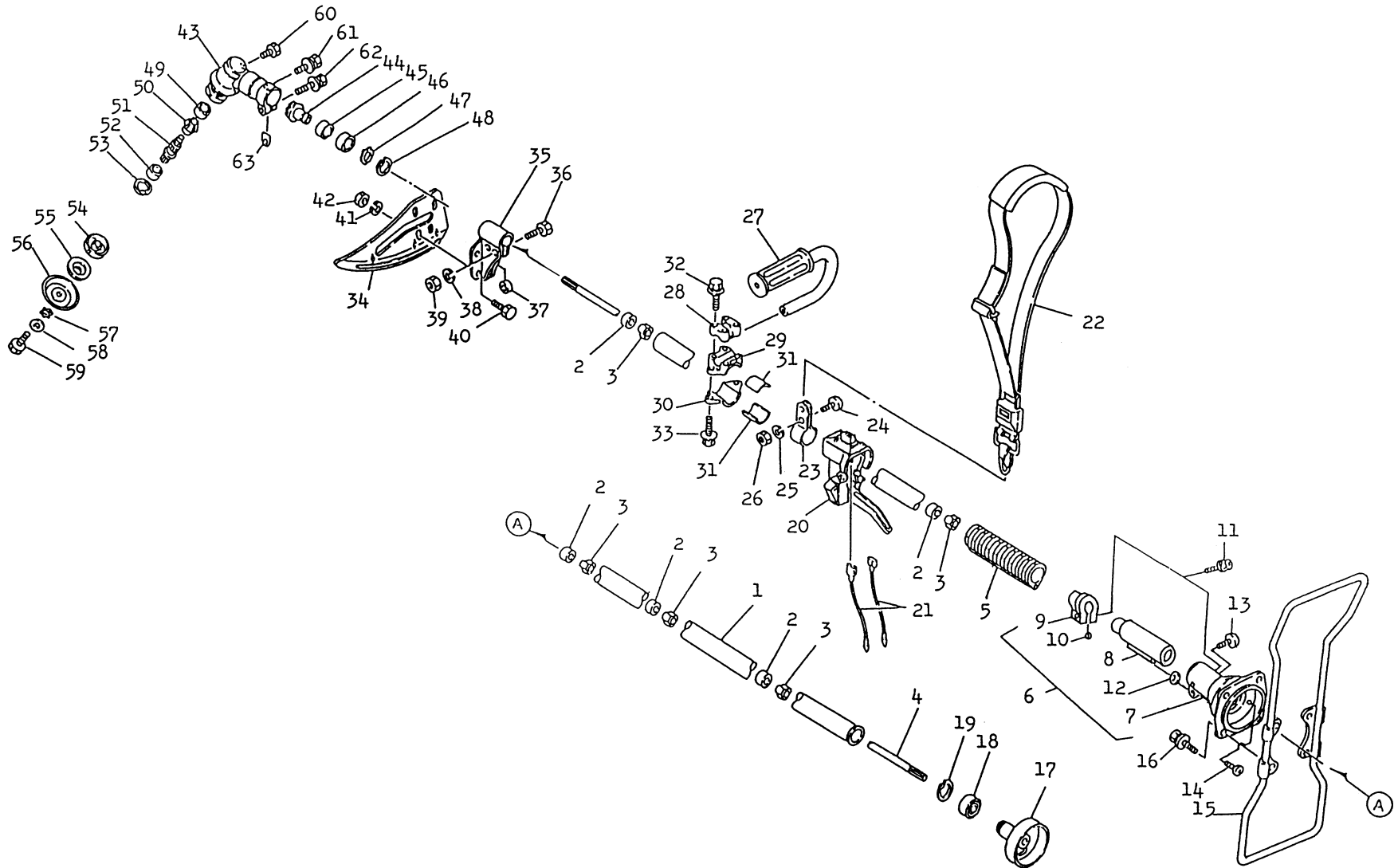
REF NO	PART NO	DESCRIPTION	QTY	NOTES
	PW24015A	THROTTLE LEVER ASSY	1	
01A	PW24015-01A	BODY-UPPER	1	
01B	PW24015-01B	BODY-LOWER	1	
02	PW24015-02	SWITCH	1	
03	PW24015-03	COVER	1	
04	PW24015-04	SPRING	1	
05	PW24015-05	SCREW	1	
06	PW24015-06	PLATE-GROUND R	1	
07	PW24015-07	PLATE-GROUND L	1	
08	PW24015-05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



# KPW2523X

TF022D-AS00

## BODY



# KPW2523X

TF022D-AS00

## BODY

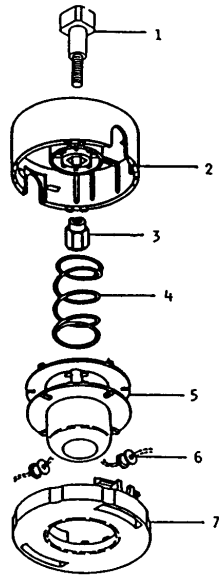
REF NO	PART NO	DESCRIPTION	QTY	NOTES
01	PW25001A	HOUSING-DRIVE W/CUSHION	1	
02	PW24002	METAL-DRIVE	5	
03	PW24003	CUSHION-DRIVE	5	
04	PW25004	SHAFT-DRIVE	1	
05	PW24005A	GRIP-DRIVE HOUSING	1	
06	PW25006	CLUTCH CASE ASSY	1	
07	PW25007	CASE-CLUTCH	1	
08	PW25008	INNER CASE W/CUSHION	1	
09	PW25009	HOLDER-CASE 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	
22	PW23070	STRAP-SHOULDER	1	
23	PW24018	HOLDER-STRAP	1	
24	232B0512	SCREW 5X12	1	
25	461F0500	WASHER-SPRING 5MM	1	
26	311B0500	NUT 5MM	1	
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	
56	PW25056	BOWL	1	
57	PW23057	WASHER-TOOTHED 8MM	1	
58	410B0800	WASHER 8MM	1	
59	PW24056	BOLT	1	
60	PW25060	BOLT 8X8	1	
61	S05X10W	SCREW W/WASHER 5X10	1	
62	187B0630	BOLT 6X30	1	
63	PW25063	WASHER	1	

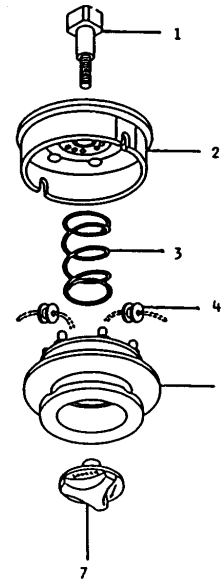
# KPW2523X

TF022D-AS00



## 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	