



PARTS CATALOG

2-STROKE AIR-COOLED GASOLINE ENGINE

PRODUCT CODE
TJ053E-BS50

PARTS CATALOG INTRODUCTION

This parts catalog lists parts and sub-assemblies provided as service parts.
When it becomes necessary to replace parts, always use KAWASAKI GENUINE PARTS which have passed strict inspection which guarantees quality and performance.

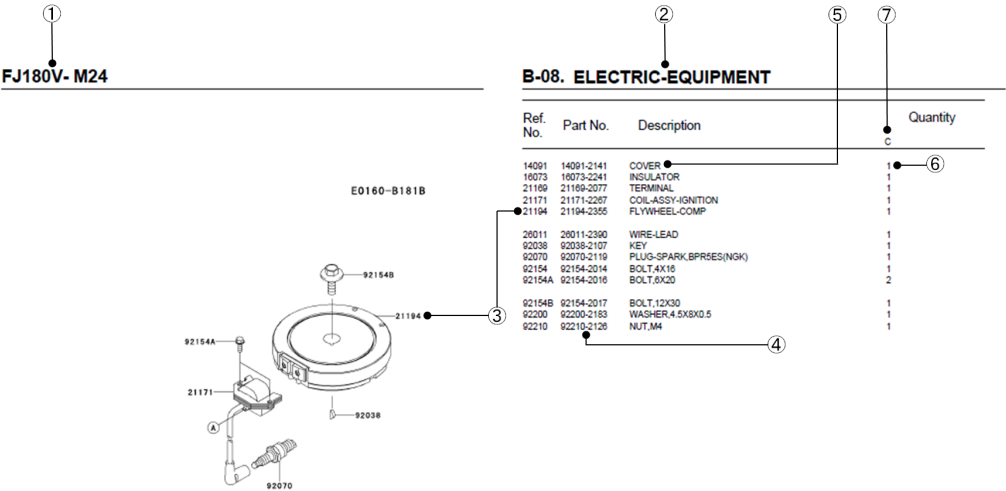
1. HOW TO ORDER PARTS

- 1) When ordering the parts, be sure to use the parts catalog corresponding to the product code. Check the product revision codes on the product and the catalog.

Product Code (example) : FA130D-AA00
Product Revision Code

- 2) Specify the part code (all digits) exactly as listed in this catalog on your parts order.
3) The parts not shown in the illustrations of this catalog are not sold separately; only the complete units or next higher assemblies illustrated are supplied as the service parts.

2. EXPLANATION OF PARTS CATALOG FORMAT



1) Product Code

This code describes the product code covered by this catalog. The product revision code, which is a part of the product code, is omitted.

2) Part Group Title

This title is the representative name for the group of parts illustrated on the page.

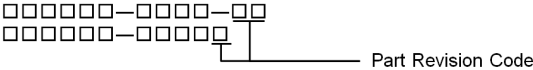
3) Reference Number

The reference numbers are shown on the illustration and the list as the link between them.

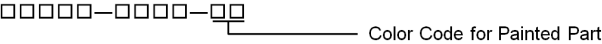
4) Part Number

This is the key of your parts ordering.
Three kinds of part number are used in this catalog.

a. Structure 1



b. Structure 2



c. Standard Hardware Number

(for bolts, nuts, washer, or the like)



5) Description and Additional Information

The part name, the location, the size, and the serial number as additional information, etc. are described here. Use them to find out and check the part required.
When a part number is changed without change of the product revision code and the changed parts are not interchangeable, the serial number of the product is noted as follows;

- (- FA130 - 100001) Affected units are from beginning of the product of the product code up to and including this serial number.
(FA130 - 100002 -) Affected units are from this serial number and above.
(FA130 - 100002 - FA130 - 110001) Affected units are in this serial number range.

6) Quantity

The figure shows quantity of the part required at the indicated position on the illustration and for the specified product revision code.
The asterisk (*) on this column means the part can be used as the substitute on the product and is supplied until the stock is exhausted.

Note: Some small parts will be supplied by units.

Example: If six (6) bolts are ordered and the minimum quantity per unit is five (5), two (2), units of the bolt will be delivered.

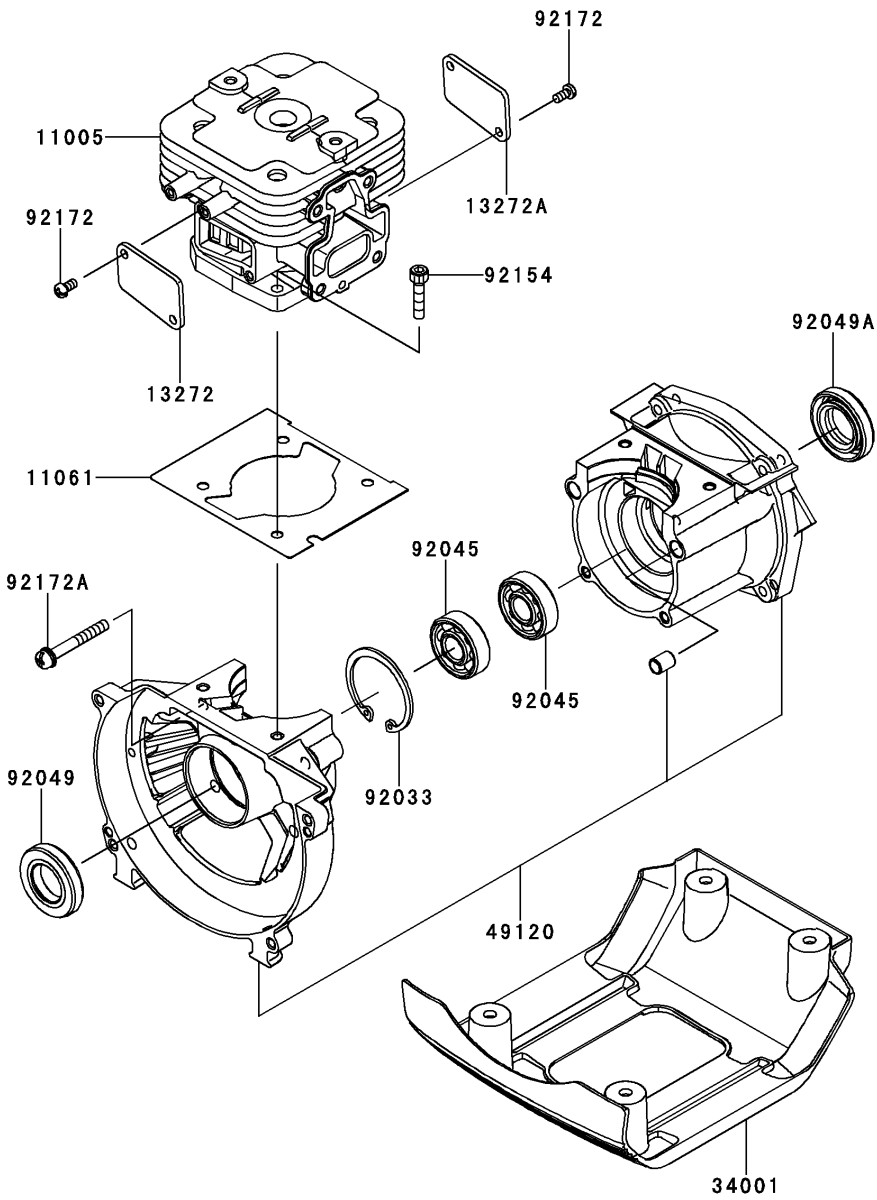
7) Product Revision Code

This Code indicates an important change which affects the service parts interchangeability.

3. ABBREVIATIONS

#	Number	FR	Front	RH	Right Hand
&	And	G	Gram	RPM	Revolutions Per Minute
(+)	Plus	HEX	Hexagonal	RR	Rear
(-)	Minus	ID =	Inside Diameter	STD	Standard
2ND	Second	IN	Inch	T	Teeth
3RD	Third	L =	Length	T =	Thickness
4TH	Fourth	LH	Left Hand	U/S	Under Size
A	Ampere	LWR	Lower	UPP	Upper
AR	As Required	MM	Millimeter	V	Volt
ASSY	Assembly	O/S	Over Size	W	Watt
CNT	Center	OD =	Outside Diameter		
COMP	Complete	REF	Reference		

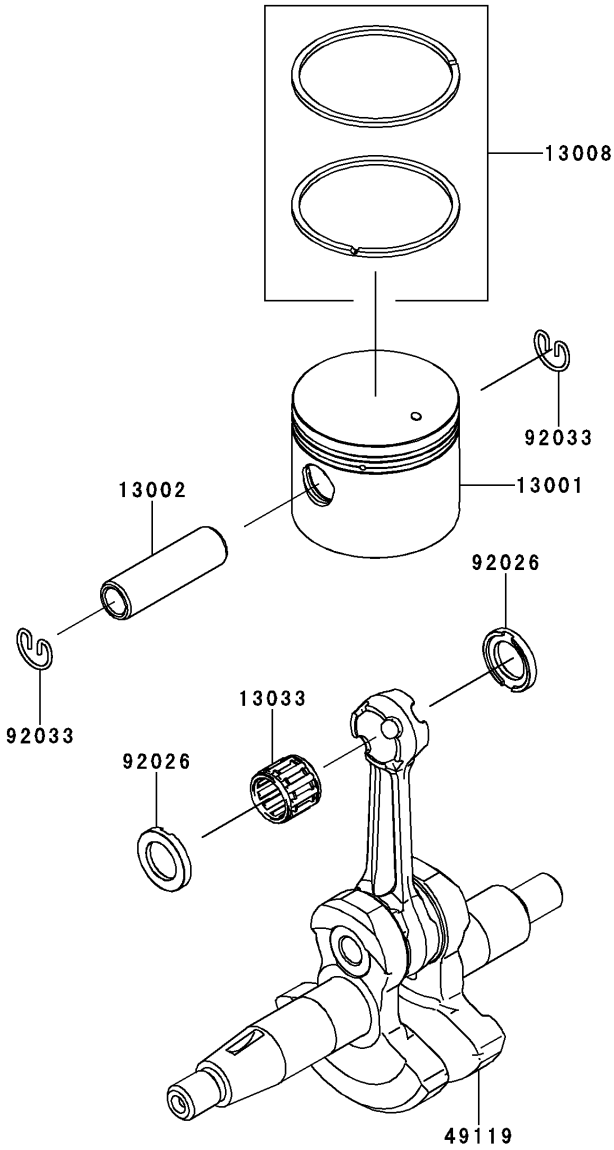
E0110-A769A



1. CYLINDER/CRANKCASE

Ref. No.	Part No.	Description	Quantity
			BS50
11005	11005-0679	CYLINDER-ENGINE	1
11061	11061-2234	GASKET,CYLINDER	1
13272	13272-2044	PLATE	1
13272A	13272-2049	PLATE	1
34001	34001-2093	STAND	1
49120	49120-0713	CRANKCASE-COMP	1
92033	92033-2202	RING-SNAP	1
92045	92045-2285	BEARING-BALL,6203C3	2
92049	92049-2280	SEAL-OIL	1
92049A	92049-2281	SEAL-OIL	1
92154	92154-2047	BOLT	4
92172	92172-2103	SCREW,4X8	4
92172A	92172-2122	SCREW,5X40	4

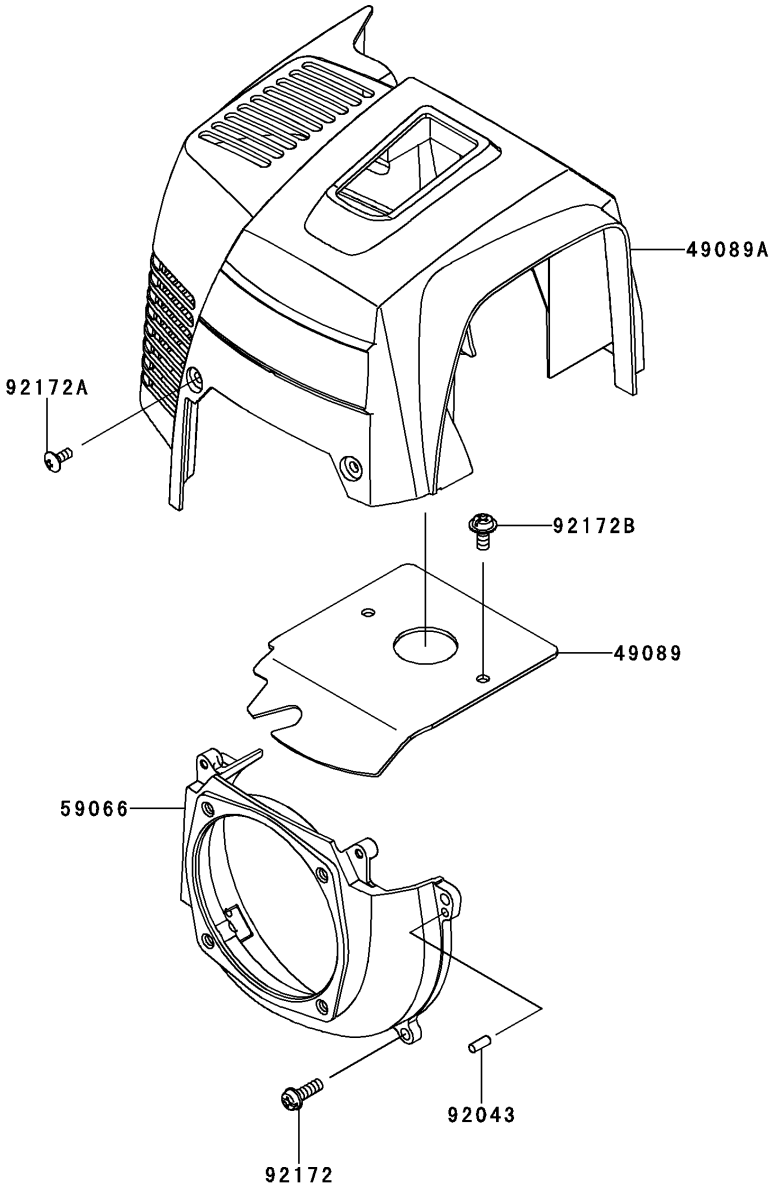
E0120-A454A



2. PISTON/CRANKSHAFT

Ref. No.	Part No.	Description	Quantity
			BS50
13001	13001-0808	PISTON-ENGINE	1
13002	13002-2105	PIN-PISTON	1
13008	13008-6075	RING-SET-PISTON	1
13033	13033-2063	BEARING-SMALL END	1
49119	49119-0012	CRANKSHAFT-ASSY	1
92026	92026-2364	SPACER	2
92033	92033-2200	RING-SNAP	2

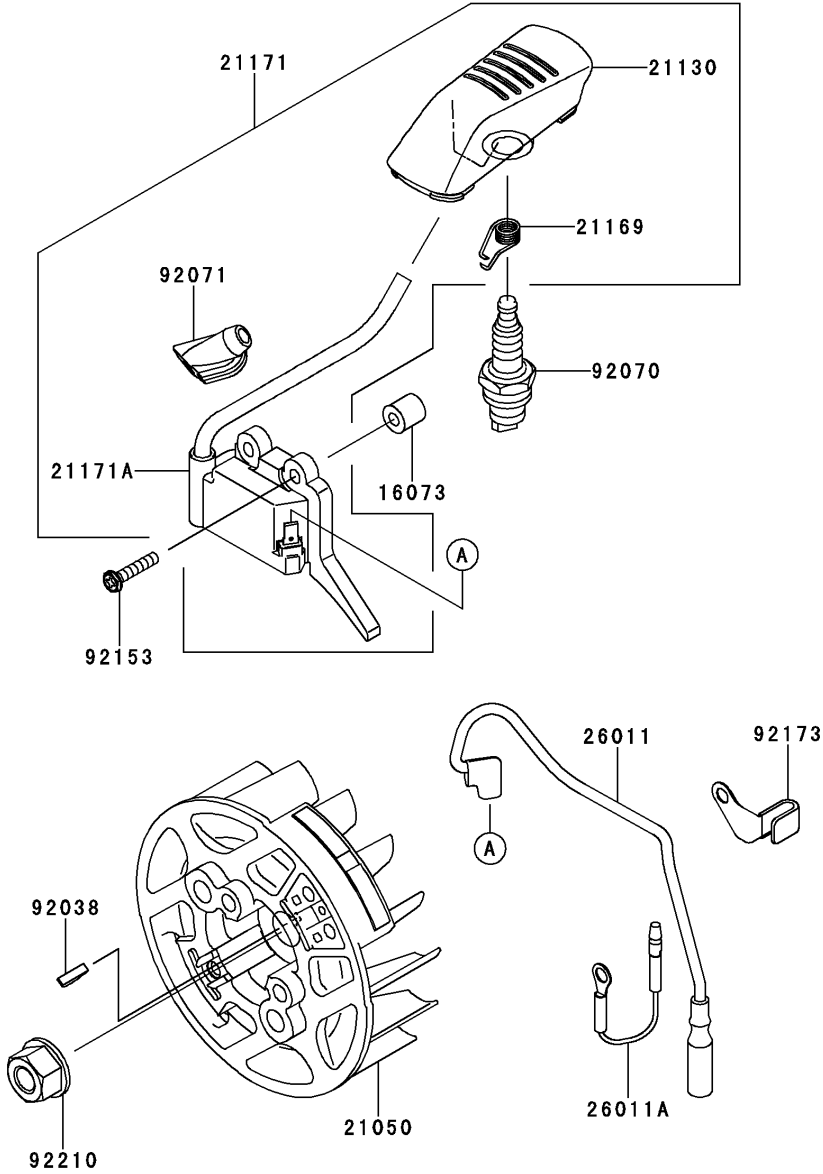
E0150-B338A



3. COOLING-EQUIPMENT

Ref. No.	Part No.	Description	Quantity	
			BS50	
49089	49089-0752	SHROUD-ENGINE	1	
49089A	49089-0915	SHROUD-ENGINE	1	
59066	59066-0753	HOUSING-FAN	1	
92043	92043-2275	PIN	2	
92172	92172-2125	SCREW,5X16	4	
92172A	92172-2127	SCREW,4X10	2	
92172B	92172-2140	SCREW,5X12	2	

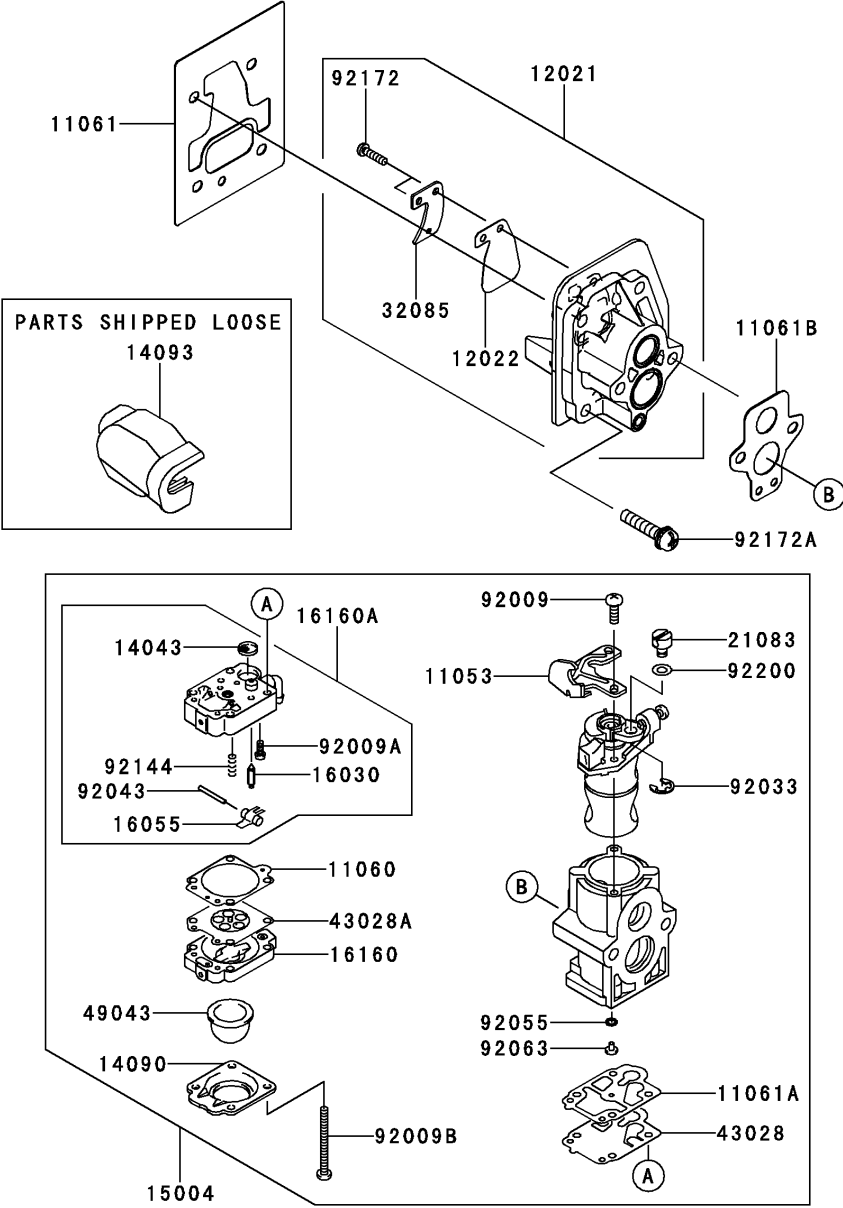
E0160-B893A



4. ELECTRIC-EQUIPMENT

Ref. No.	Part No.	Description	Quantity	
			BS50	
16073	16073-2239	INSULATOR	2	
21050	21050-0007	FLYWHEEL	1	
21130	21130-2082	CAP-SPARK PLUG	1	
21169	21169-2080	TERMINAL	1	
21171	21171-2282	COIL-ASSY-IGNITION	1	
21171A	21171-2292	COIL-ASSY-IGNITION	1	
26011	26011-0819	WIRE-LEAD	1	
26011A	26011-0862	WIRE-LEAD	1	
92038	92038-2109	KEY	1	
92070	92070-2122	PLUG-SPARK,BPMR8Y(NGK)	1	
92071	92071-0704	GROMMET	1	
92153	92153-2138	BOLT,4X20	2	
92173	92173-0963	CLAMP	1	
92210	92210-2136	NUT,10MM	1	

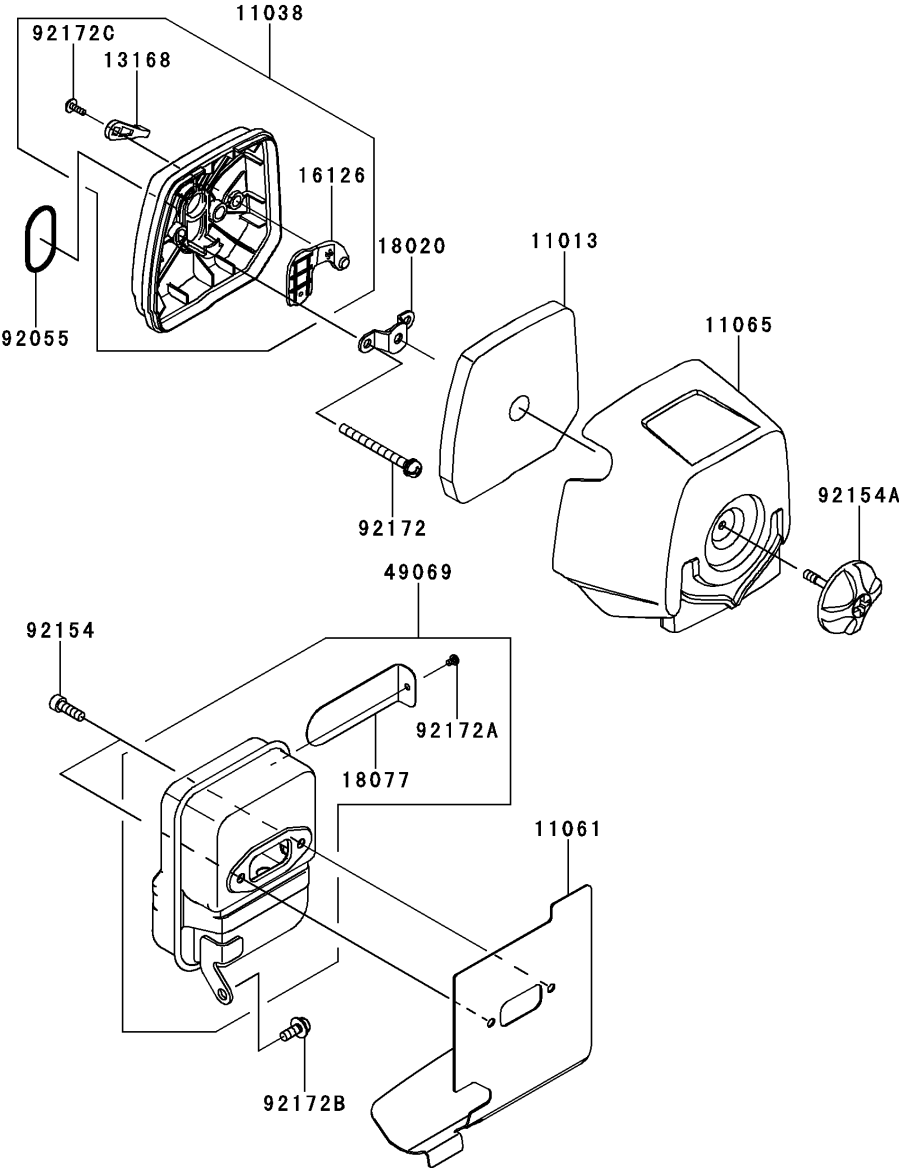
E0180-B179A



5. CARBURETOR

Ref. No.	Part No.	Description	Quantity
			BS50
11053	11053-2066	BRACKET	1
11060	11060-2111	GASKET	1
11061	11061-0763	GASKET,CYLINDER-INSULATOR	1
11061A	11061-2054	GASKET	1
11061B	11061-2237	GASKET,CARBURETOR-INSULATOR	1
12021	12021-0037	VALVE-ASSY-REED	1
12022	12022-2059	VALVE-REED	1
14043	14043-2051	FILTER	1
14090	14090-2017	COVER,PRIMER PUMP	1
14093	14093-0856	COVER,CARBURETOR	1
15004	15004-0841	CARBURETOR-ASSY	1
16030	16030-2078	VALVE-FLOAT	1
16055	16055-2051	LEVER	1
16160	16160-0728	BODY	1
16160A	16160-2101	BODY	1
21083	21083-2073	ARM	1
32085	32085-0779	STOPPER	1
43028	43028-2067	DIAPHRAGM	1
43028A	43028-2096	DIAPHRAGM	1
49043	49043-2067	PUMP-PRIMING	1
92009	92009-2277	SCREW	2
92009A	92009-2336	SCREW	1
92009B	92009-2337	SCREW	4
92033	92033-2078	RING-SNAP	1
92043	92043-2094	PIN	1
92055	92055-2147	RING-O	1
92063	92063-0018	JET-MAIN,#53	1
92144	92144-2308	SPRING	1
92172	92172-2123	SCREW,3X12	2
92172A	92172-2124	SCREW,5X25	4
92200	92200-2074	WASHER	1

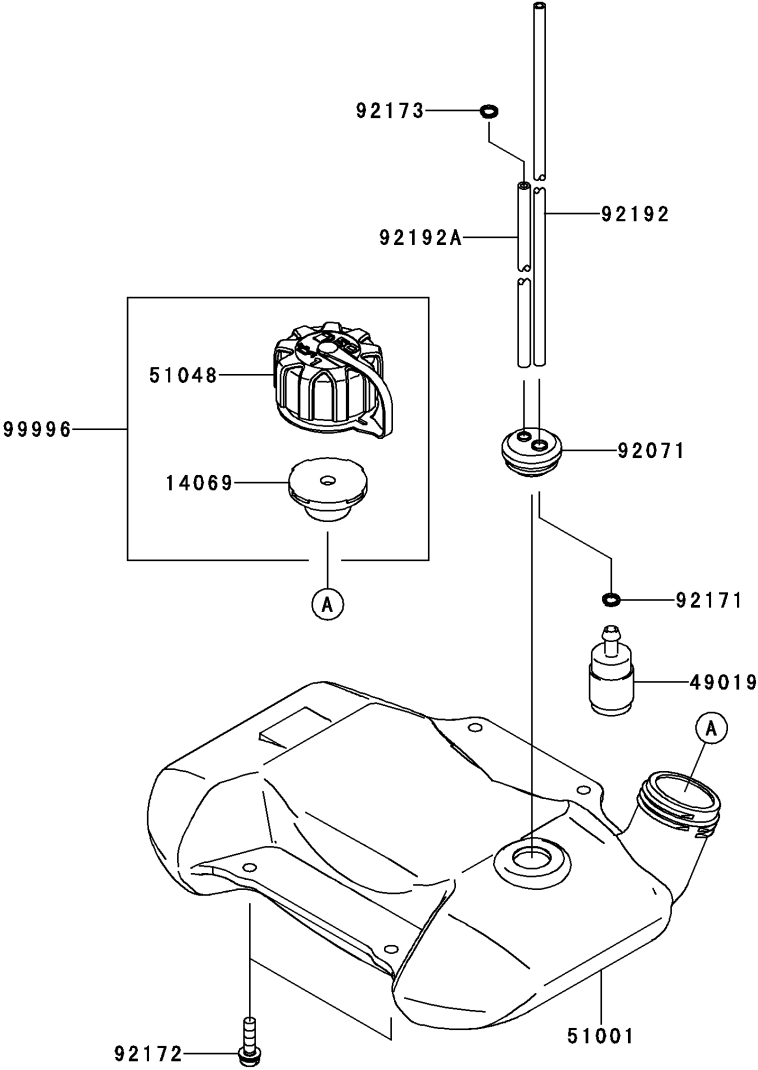
E0190-B540B



6. AIR-FILTER/MUFFLER

Ref. No.	Part No.	Description	Quantity	
			BS50	
11013	11013-2242	ELEMENT-AIR FILTER	1	
11038	11038-0705	CASE-ASSY-AIR FILTER	1	
11061	11061-0898	GASKET	1	
11065	11065-2141	CAP	1	
13168	13168-2521	LEVER,AIR FILTER	1	
16126	16126-2250	VALVE,AIR FILTER	1	
18020	18020-2096	BAFFLE	1	
18077	18077-2144	ARRESTER-SPARK	1	
49069	49069-2454	MUFFLER-ASSY	1	
92055	92055-0762	RING-O	1	
92154	92154-1350	BOLT,5X16	2	
92154A	92154-2045	BOLT	1	
92172	92172-0709	SCREW,5X55	2	
92172A	92172-2112	SCREW	1	
92172B	92172-2114	SCREW,5X14	1	
92172C	92172-2136	SCREW,3X10	1	

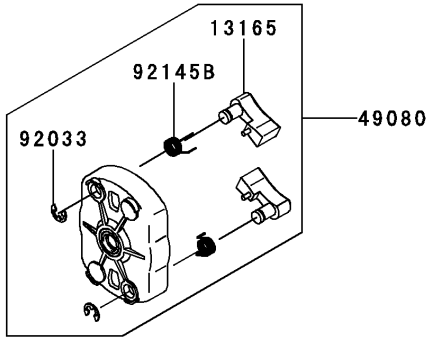
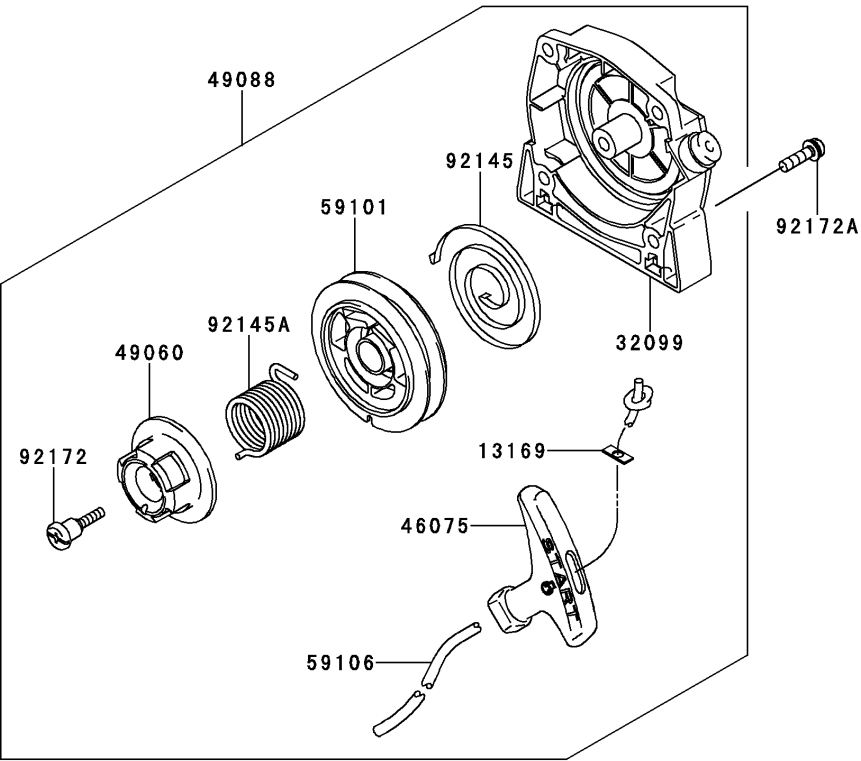
E0200-A897D



7. FUEL-TANK/FUEL-VALVE

Ref. No.	Part No.	Description	Quantity
			BS50
14069	14069-0017	BREATHER	1
49019	49019-0029	FILTER-FUEL	1
51001	51001-2343	TANK-COMP-FUEL	1
51048	51048-2083	CAP-ASSY-TANK	1
92071	92071-2169	GROMMET	1
92171	92171-2086	CLAMP	1
92172	92172-2128	SCREW,5X20	4
92173	92173-2022	CLAMP	1
92192	92192-2177	TUBE,3X5X200	1
92192A	92192-2225	TUBE,3X5.5X100	1
99996	99996-6107	CAP-TANK & BREATHER,ASSY	1

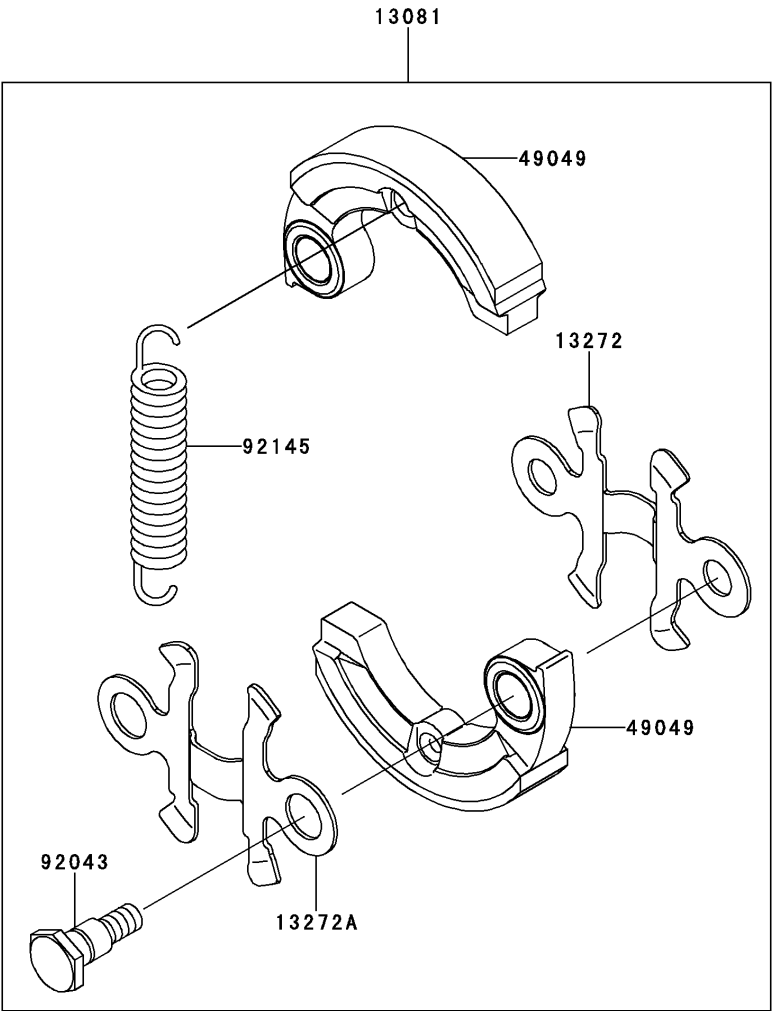
E0210-A615A



8. STARTER

Ref. No.	Part No.	Description	Quantity
			BS50
13165	13165-2109	PAWL,RECOIL-STARTER	2
13169	13169-2386	PLATE,RECOIL STARTER	1
32099	32099-0707	CASE,STARTER-RECOIL	1
46075	46075-0622	GRIP,STARTER-RECOIL	1
49060	49060-0556	CAM,PLATE	1
49080	49080-0707	PULLEY-STARTING	1
49088	49088-0774	STARTER-RECOIL	1
59101	59101-0010	REEL,STARTER-RECOIL	1
59106	59106-0554	ROPE,3.8X1000	1
92033	92033-2010	RING-SNAP	2
92145	92145-0837	SPRING,SPIRAL	1
92145A	92145-0864	SPRING,DAMPER	1
92145B	92145-2148	SPRING	2
92172	92172-0705	SCREW	1
92172A	92172-0710	SCREW,6X22	4

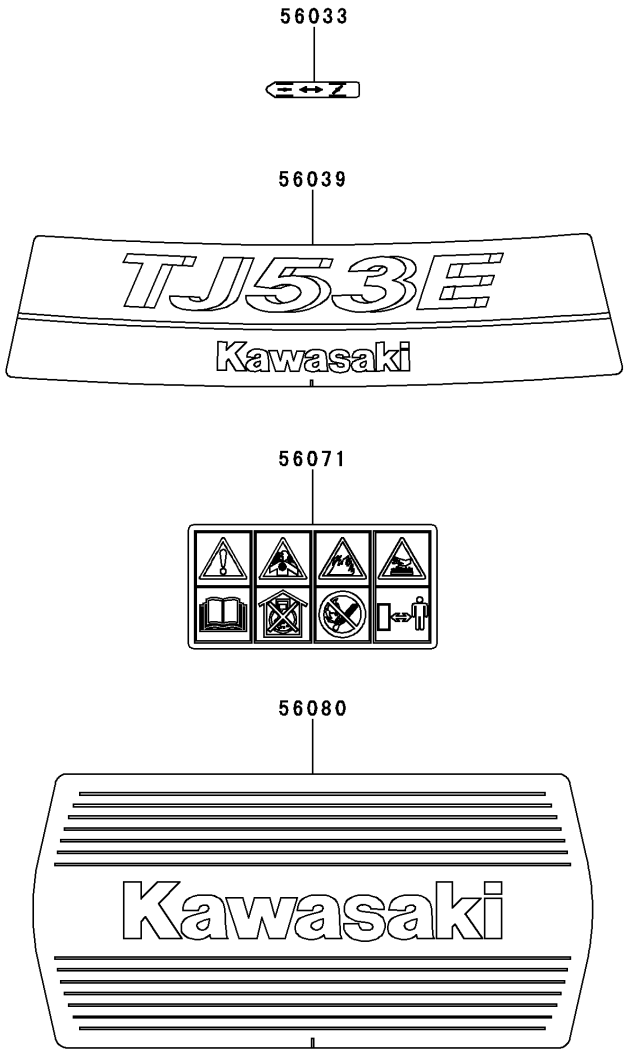
E0220-A058A



9. P.T.O-EQUIPMENT

Ref. No.	Part No.	Description	Quantity
			BS50
13081	13081-0635	CLUTCH-ASSY	1
13272	13272-1421	PLATE	1
13272A	13272-1422	PLATE	1
49049	49049-0568	SHOE-CLUTCH	2
92043	92043-0851	PIN,CLUTCH	2
92145	92145-0942	SPRING	1

F0290-B987A



10. LABEL

Ref. No.	Part No.	Description	Quantity
			BS50
56033	56033-2091	LABEL-MANUAL	1
56039	56039-2983	LABEL-PRODUCT	1
56071	56071-0341	LABEL-WARNING	1
56080	56080-2495	LABEL-BRAND	1

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Part No.	Fig No.	Part No.	Fig No.	Part No.	Fig No.	Part No.	Fig No.	Part No.	Fig No.	Part No.	Fig No.
11005-0679	1	43028-2096	5	92154-2045	6						
11013-2242	6	46075-0622	8	92154-2047	1						
11038-0705	6	49019-0029	7	92171-2086	7						
11053-2066	5	49043-2067	5	92172-0705	8						
11060-2111	5	49049-0568	9	92172-0709	6						
11061-0763	5	49060-0556	8	92172-0710	8						
11061-0898	6	49069-2454	6	92172-2103	1						
11061-2054	5	49080-0707	8	92172-2112	6						
11061-2234	1	49088-0774	8	92172-2114	6						
11061-2237	5	49089-0752	3	92172-2122	1						
11065-2141	6	49089-0915	3	92172-2123	5						
12021-0037	5	49119-0012	2	92172-2124	5						
12022-2059	5	49120-0713	1	92172-2125	3						
13001-0808	2	51001-2343	7	92172-2127	3						
13002-2105	2	51048-2083	7	92172-2128	7						
13008-6075	2	56033-2091	10	92172-2136	6						
13033-2063	2	56039-2983	10	92172-2140	3						
13081-0635	9	56071-0341	10	92173-0963	4						
13165-2109	8	56080-2495	10	92173-2022	7						
13168-2521	6	59066-0753	3	92192-2177	7						
13169-2386	8	59101-0010	8	92192-2225	7						
13272-1421	9	59106-0554	8	92200-2074	5						
13272-1422	9	92009-2277	5	92210-2136	4						
13272-2044	1	92009-2336	5	99996-6107	7						
13272-2049	1	92009-2337	5								
14043-2051	5	92026-2364	2								
14069-0017	7	92033-2010	8								
14090-2017	5	92033-2078	5								
14093-0856	5	92033-2200	2								
15004-0841	5	92033-2202	1								
16030-2078	5	92038-2109	4								
16055-2051	5	92043-0851	9								
16073-2239	4	92043-2094	5								
16126-2250	6	92043-2275	3								
16160-0728	5	92045-2285	1								
16160-2101	5	92049-2280	1								
18020-2096	6	92049-2281	1								
18077-2144	6	92055-0762	6								
21050-0007	4	92055-2147	5								
21083-2073	5	92063-0018	5								
21130-2082	4	92070-2122	4								
21169-2080	4	92071-0704	4								
21171-2282	4	92071-2169	7								
21171-2292	4	92144-2308	5								
26011-0819	4	92145-0837	8								
26011-0862	4	92145-0864	8								
32085-0779	5	92145-0942	9								
32099-0707	8	92145-2148	8								
34001-2093	1	92153-2138	4								
43028-2067	5	92154-1350	6								

Kawasaki Heavy Industries, Ltd.

Motorcycle & Engine Company

Part No. 99907-3188-01