

This catalog covers:
TJ027D-□C51

This fig. covers:
TITLE

PARTS CATALOG

2-STROKE ENGINE

TJ027D

PRODUCT CODE	NOTE
TJ027D-AC51	BRUSH-CUTTER (VS255)
TJ027D-BC51	
TJ027D-CC51	
TJ027D-DC51	

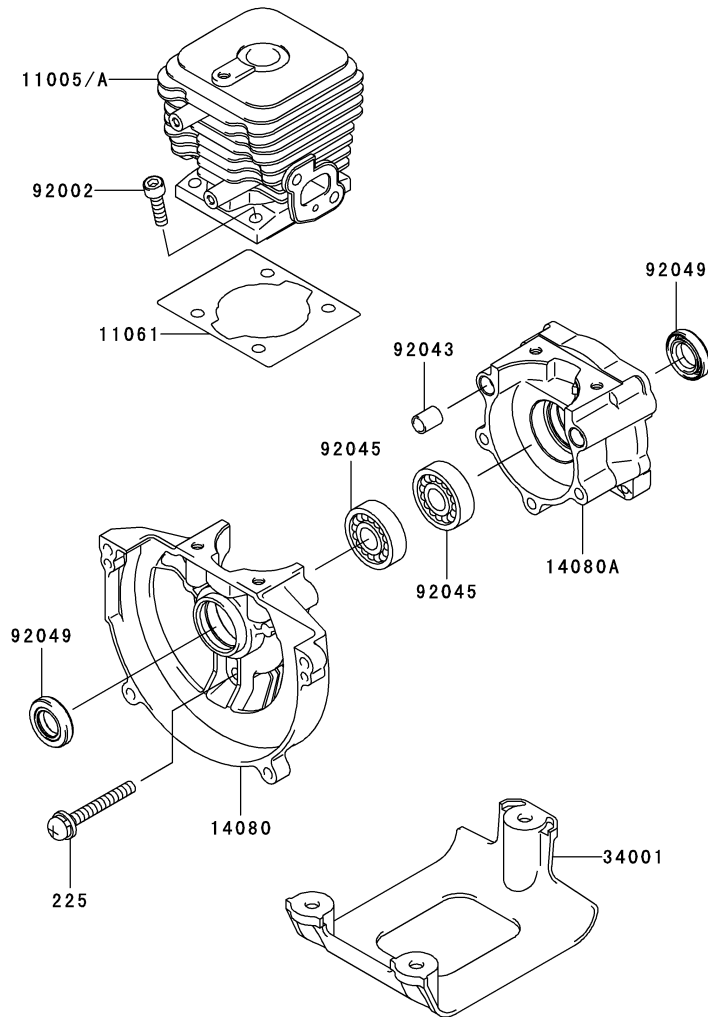
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This fig. covers:

01 CYLINDER/CRANKCASE

E0110-A429B



Ref. No.	Part No.	Description	Quantity			
			A	B	C	D
11005	11005-2153	CYLINDER-ENGINE	1	1	1	
11005A	11005-2155	CYLINDER-ENGINE				1
11061	11061-2113	GASKET,CYLINDER	1	1	1	1
14080	14080-2051	CRANKCASE	1	1	1	1
14080A	14080-2052	CRANKCASE	1	1	1	1
34001	34001-2087	STAND	1	1	1	1
92002	92002-2163	BOLT	4	4	4	4
92043	92043-1302	PIN	2	2	2	2
92045	92045-2060	BEARING-BALL,6001V3	2	2	2	2
92049	92049-2253	SEAL-OIL,ISCD12X22X4.5	2	2	2	2
225	225B0535	SCREW-PAN-WSP-CROS	3	3	3	3

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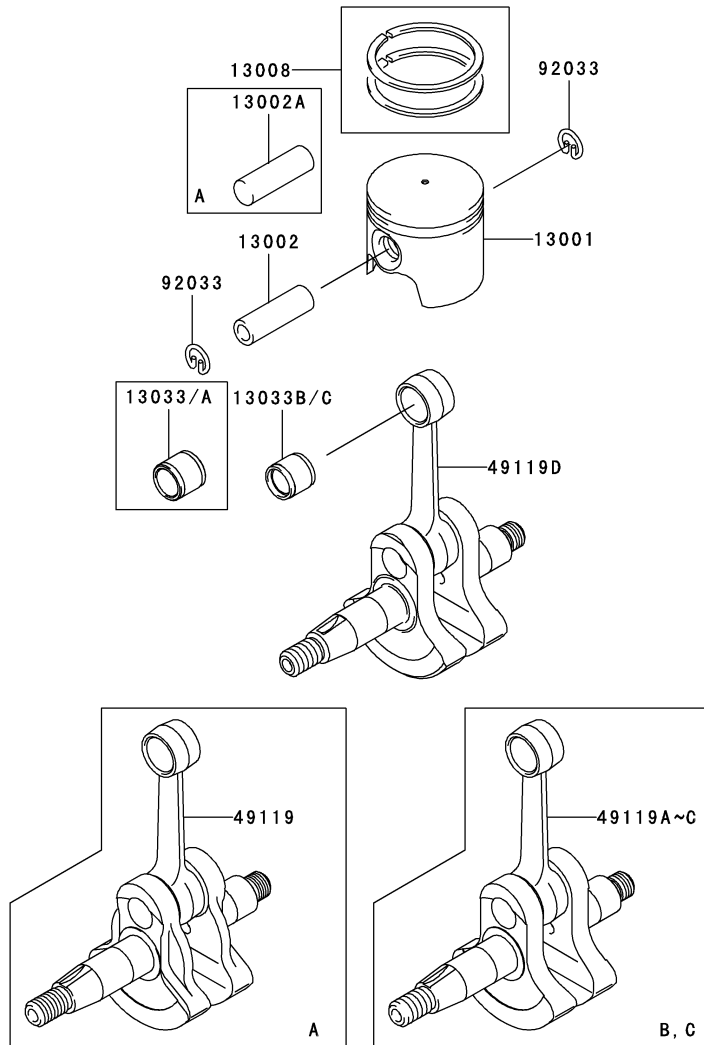
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02

This fig. covers:

PISTON/CRANKSHAFT

E0120-A287A



Ref. No.	Part No.	Description	Quantity			
			A	B	C	D
13001	13001-2156	PISTON-ENGINE	1	1	1	1
13002	13002-2058	PIN-PISTON		1	1	1
13002A	13002-2084	PIN-PISTON	1			
13008	13008-6046	RING-SET-PISTON	1	1	1	1
13033	13033-2056	BEARING-SMALL END	1			
13033A	13033-2056	BEARING-SMALL END		*		
13033B	13033-2057	BEARING-SMALL END			1	1
13033C	13033-2057	BEARING-SMALL END		1		
49119	49119-2211	CRANKSHAFT-ASSY	1			
49119A	49119-2218	CRANKSHAFT-ASSY		*		
49119B	49119-2221	CRANKSHAFT-ASSY				1
49119C	49119-2221	CRANKSHAFT-ASSY		1		
49119D	49119-2225	CRANKSHAFT-ASSY				1
92033	92033-2191	RING-SNAP	2	2	2	2

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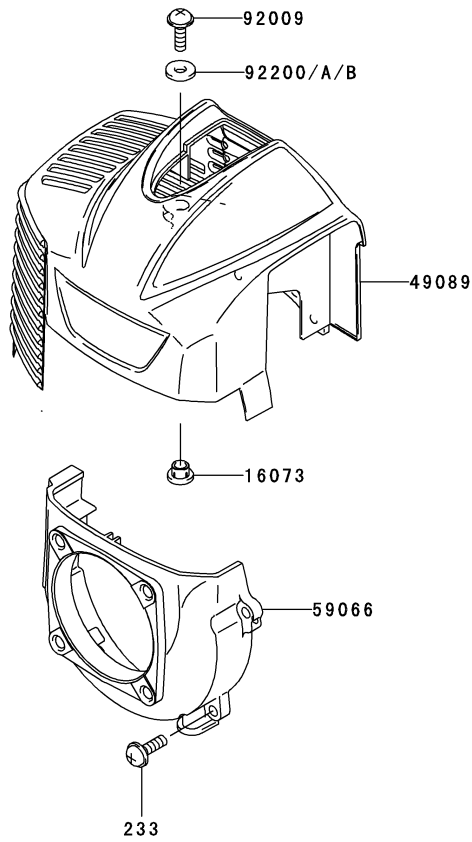
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03

This fig. covers:

COOLING-EQUIPMENT

E0150-A539B



Ref. No.	Part No.	Description	Quantity			
			A	B	C	D
16073	16073-2219	INSULATOR	1	1	1	1
49089	49089-2568	SHROUD-ENGINE	1	1	1	1
59066	59066-2768	HOUSING-FAN	1	1	1	1
92009	92009-2394	SCREW,5X16	1	1	1	1
92200	92200-2063	WASHER,5.5X13.8X2.0	*			
92200A	92200-2156	WASHER		1	1	1
92200B	92200-2156	WASHER	1			
233	233B0516	SCREW-PAN-WP+-	4	4	4	4

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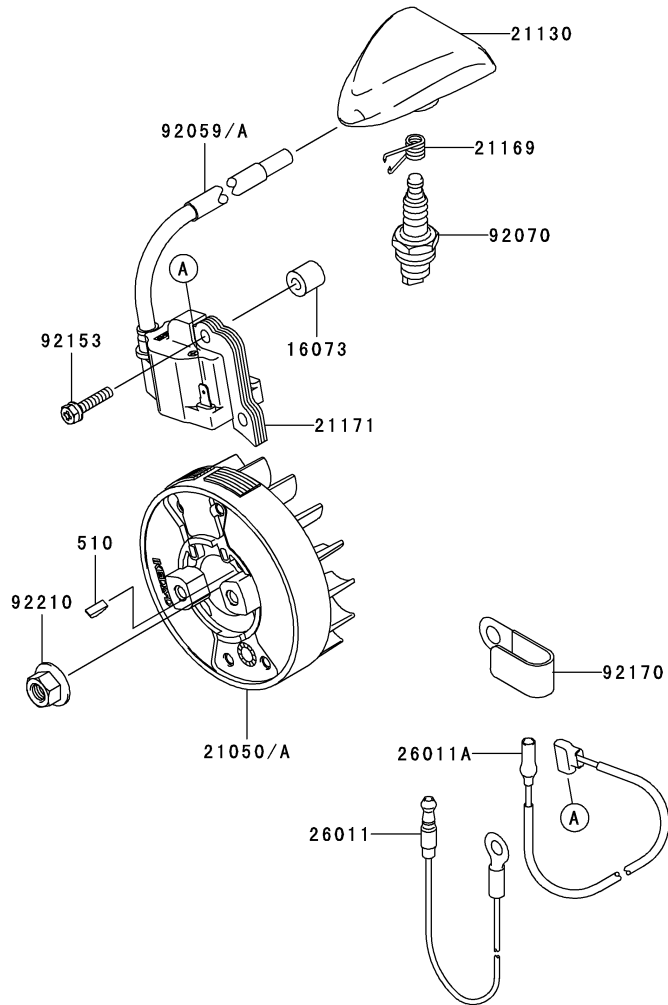
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04

This fig. covers:

ELECTRIC-EQUIPMENT

E0160-B030E



Ref. No.	Part No.	Description	Quantity			
			A	B	C	D
16073	16073-2220	INSULATOR	2	2	2	2
21050	21050-2300	FLYWHEEL	1	1	1	
21050A	21050-2311	FLYWHEEL				1
21130	21130-2070	CAP-SPARK PLUG	1	1	1	1
21169	21169-2051	TERMINAL	1	1	1	1
21171	21171-2243	COIL-ASSY-IGNITION	1	1	1	1
26011	26011-2113	WIRE-LEAD	1	1	1	1
26011A	26011-2361	WIRE-LEAD,L=230	1	1	1	1
92059	92059-2111	TUBE		1	1	1
92059A	92059-2111	TUBE	1			
92070	92070-2108	PLUG-SPARK,BPMR6A(NGK),SOLID	1	1	1	1
92153	92153-2079	BOLT,4X20	2	2	2	2
92170	92170-2041	CLAMP	1	1	1	1
92210	92210-2101	NUT,M8	1	1	1	1
510	510A3100	KEY-WOODRUFF				1

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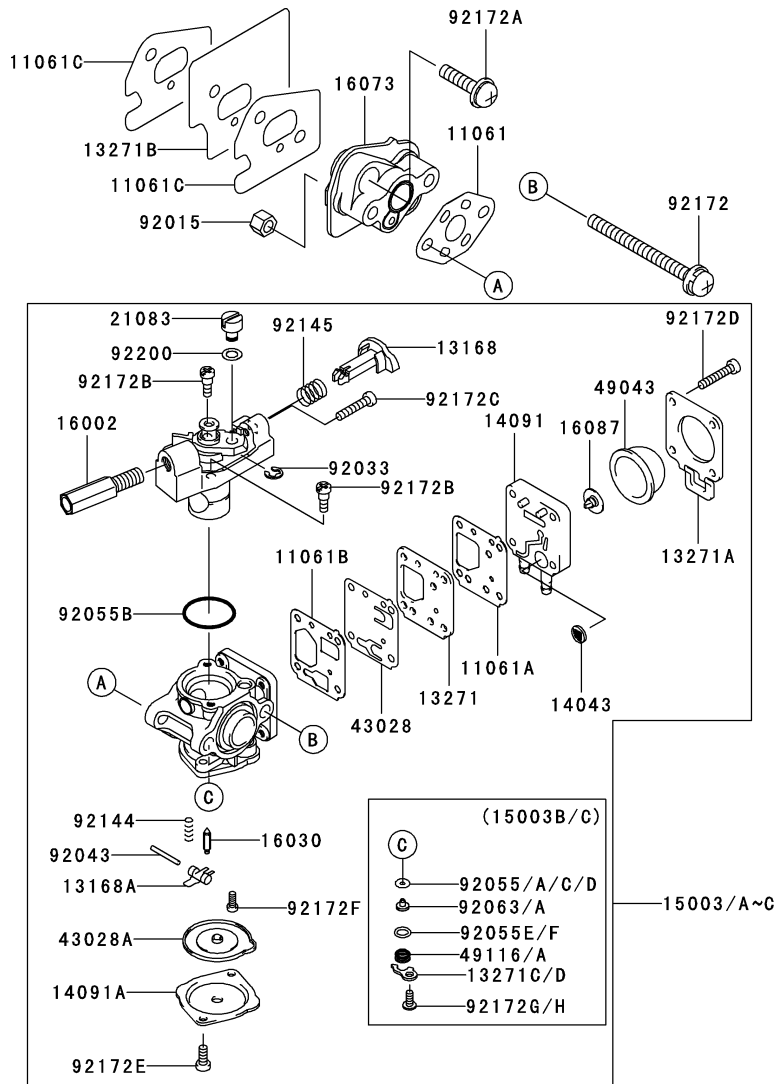
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05

This fig. covers:

CARBURETOR

E0180-A609K



Ref. No.	Part No.	Description	Quantity			
			A	B	C	D
11061	11061-2115	GASKET,CARBURETOR	1	1	1	1
11061A	11061-2121	GASKET	1	1	1	1
11061B	11061-2122	GASKET	1	1	1	1
11061C	11061-2123	GASKET,INSULATOR	2	2	2	2
13168	13168-2488	LEVER	1	1	1	1
13168A	13168-2489	LEVER	1	1	1	1
13271	13271-2226	PLATE	1	1	1	1
13271A	13271-2227	PLATE	1	1	1	1
13271B	13271-2228	PLATE	1	1	1	1
13271C	13271-2247	PLATE			1	1
13271D	13271-2247	PLATE		1		
14043	14043-2075	FILTER	1	1	1	1
14091	14091-2110	COVER	1	1	1	1
14091A	14091-2111	COVER	1	1	1	1
15003	15003-2845	CARBURETOR-ASSY	1			
15003A	15003-2896	CARBURETOR-ASSY		*		
15003B	15003-2941	CARBURETOR-ASSY			1	1
15003C	15003-2941	CARBURETOR-ASSY		1		
16002	16002-2059	ADJUSTER-CABLE	1	1	1	1
16030	16030-2091	VALVE-FLOAT	1	1	1	1
16073	16073-2218	INSULATOR	1	1	1	1
16087	16087-2059	VALVE-CHECK	1	1	1	1
21083	21083-2085	ARM	1	1	1	1
43028	43028-2092	DIAPHRAGM	1	1	1	1
43028A	43028-2093	DIAPHRAGM	1	1	1	1
49043	49043-2071	PUMP-PRIMING	1	1	1	1
49116	49116-2066	VALVE-ASSY			1	1
49116A	49116-2066	VALVE-ASSY		1		
92015	92015-2097	NUT,M5	2	2	2	2
92033	92033-2192	RING-SNAP	1	1	1	1
92043	92043-2099	PIN	1	1	1	1
92055	92055-2077	RING-O			1	1
92055A	92055-2077	RING-O		1	1	
92055B	92055-2203	RING-O	1	1	1	1
92055C	92055-2206	RING-O			*	
92055D	92055-2206	RING-O		*		
92055E	92055-2207	RING-O			1	1
92055F	92055-2207	RING-O	1			
92063	92063-2452	JET-MAIN,#42			1	1
92063A	92063-2452	JET-MAIN,#42	1			

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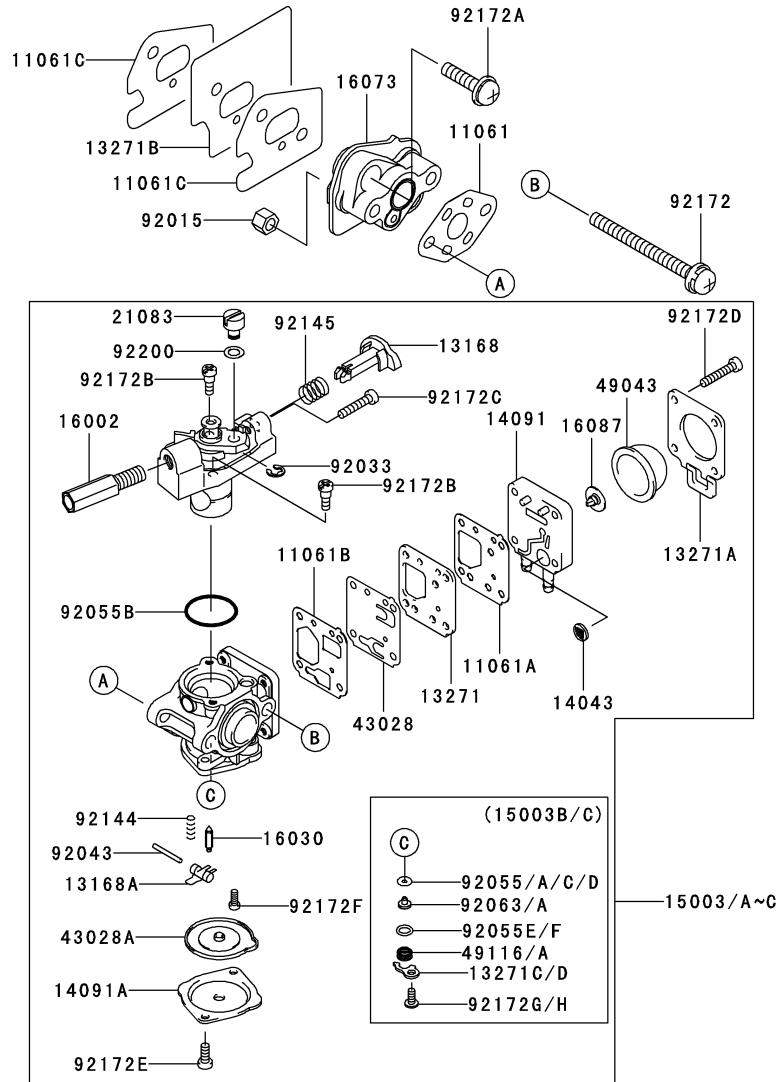
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This fig. covers:

CARBURETOR

E0180-A609K



Ref. No.	Part No.	Description	Quantity			
			A	B	C	D
92144	92144-2009	SPRING	1	1	1	1
92145	92145-2130	SPRING	1	1	1	1
92172	92172-2067	SCREW,5X60	2	2	2	2
92172A	92172-2068	SCREW,5X20	2	2	2	2
92172B	92172-2070	SCREW	2	2	2	2
92172C	92172-2071	SCREW	1	1	1	1
92172D	92172-2072	SCREW	4	4	4	4
92172E	92172-2073	SCREW	2	2	2	2
92172F	92172-2074	SCREW	1	1	1	1
92172G	92172-2086	SCREW			1	1
92172H	92172-2086	SCREW		1		
92200	92200-2150	WASHER	1	1	1	1

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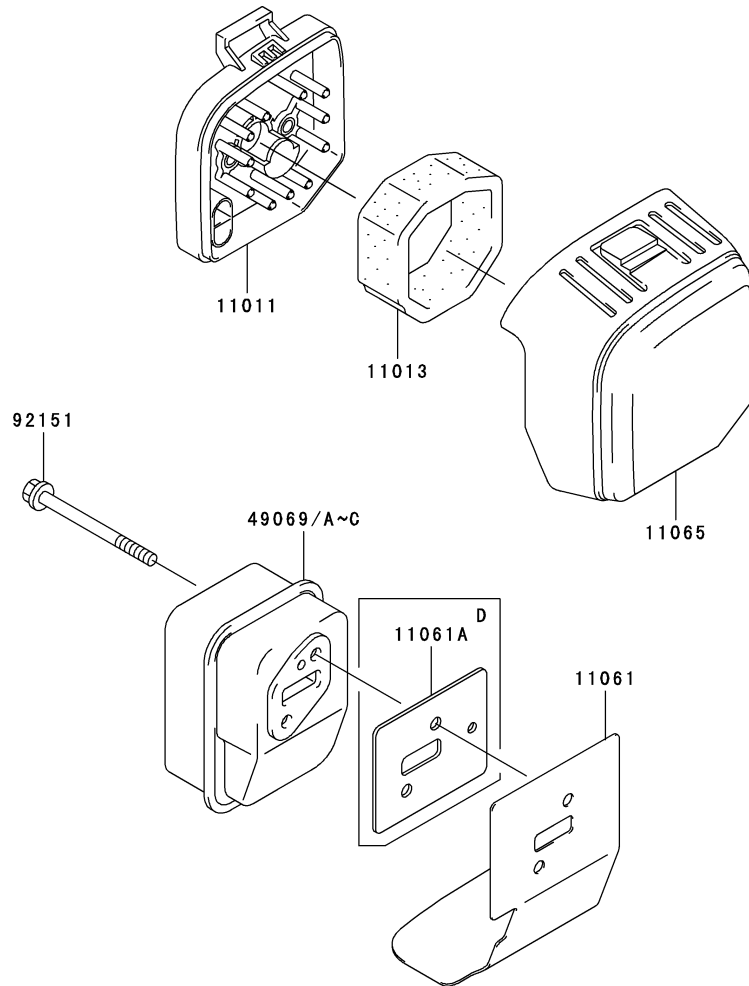
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06

This fig. covers:

AIR-FILTER/MUFFLER

E0190-A802G



Ref. No.	Part No.	Description	Quantity			
			A	B	C	D
11011	11011-2338	CASE-AIR FILTER	1	1	1	1
11013	11013-2203	ELEMENT-AIR FILTER	1	1	1	1
11061	11061-2112	GASKET,MUFFLER	1	1	1	1
11061A	11061-2153	GASKET				1
11065	11065-2106	CAP	1	1	1	1
49069	49069-2386	MUFFLER-ASSY	1			
49069A	49069-2386	MUFFLER-ASSY		*		
49069B	49069-2414	MUFFLER-ASSY			1	1
49069C	49069-2414	MUFFLER-ASSY		1		
92151	92151-2108	BOLT,5X60	2	2	2	2

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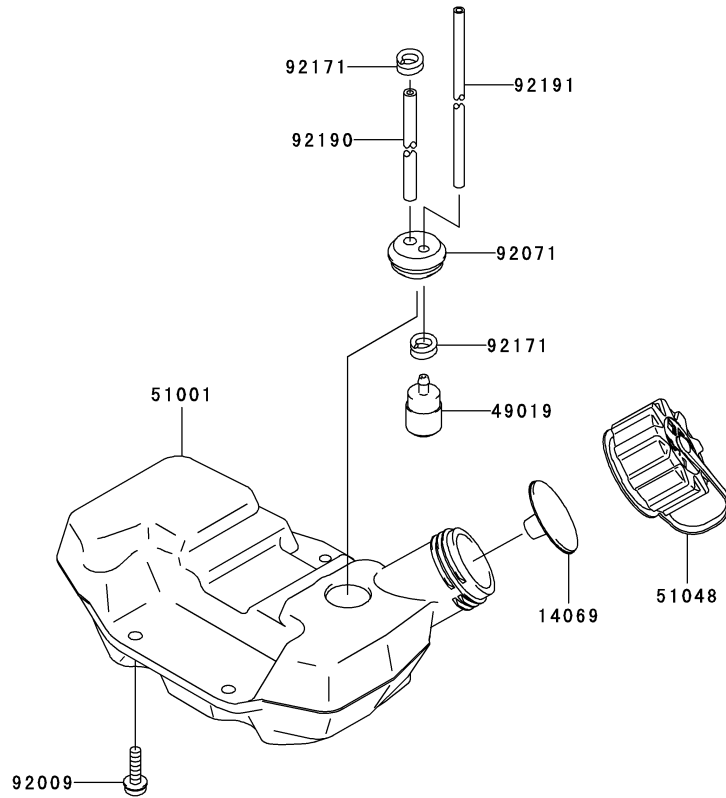
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07

This fig. covers:

FUEL-TANK/FUEL-VALVE

E0200-A429A



Ref. No.	Part No.	Description	Quantity			
			A	B	C	D
14069	14069-2088	BREATHER	1	1	1	1
49019	49019-2114	FILTER-FUEL	1	1	1	1
51001	51001-2319	TANK-COMP-FUEL	1	1	1	1
51048	51048-2083	CAP-ASSY-TANK	1	1	1	1
92009	92009-2383	SCREW,5X20	3	3	3	3
92071	92071-2142	GROMMET,FUEL TANK	1	1	1	1
92171	92171-2073	CLAMP	2	2	2	2
92190	92190-2174	TUBE,3X6X90	1	1	1	1
92191	92191-2102	TUBE,3X5X182	1	1	1	1

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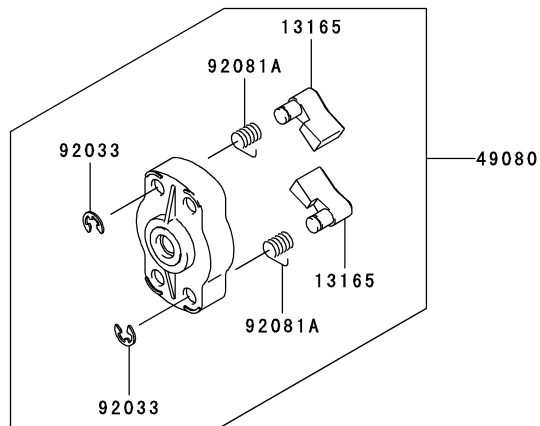
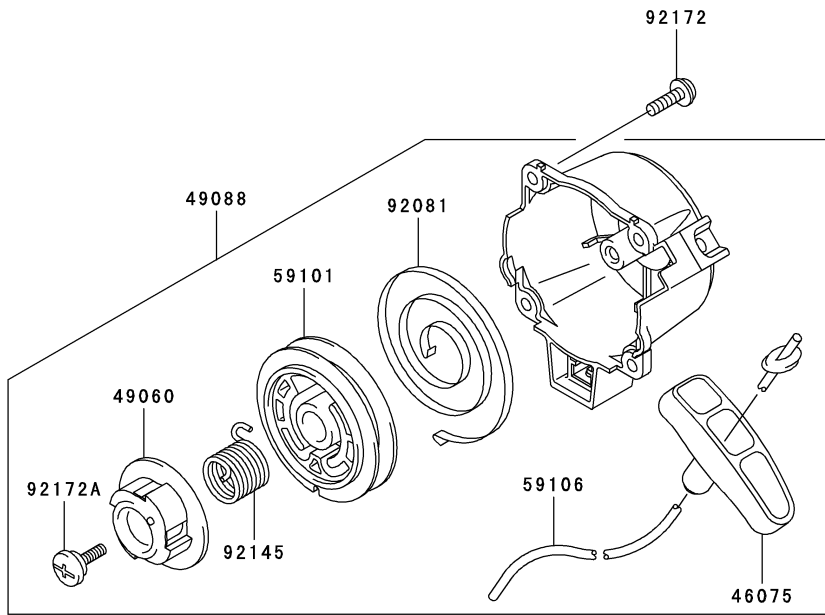
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08

This fig. covers:

STARTER

E0210-A300A



Ref. No.	Part No.	Description	Quantity			
			A	B	C	D
13165	13165-2100	PAWL	2	2	2	2
46075	46075-2148	GRIP,STARTER-RECOIL	1	1	1	1
49060	49060-2061	CAM,STARTER-RECOIL	1	1	1	1
49080	49080-2195	PULLEY-STARTING	1	1	1	1
49088	49088-2530	STARTER-RECOIL	1	1	1	1
59101	59101-2115	REEL,STARTER-RECOIL	1	1	1	1
59106	59106-2168	ROPE,3X700	1	1	1	1
92033	92033-2010	RING-SNAP	2	2	2	2
92081	92081-2238	SPRING,RECOIL	1	1	1	1
92081A	92081-2253	SPRING	2	2	2	2
92145	92145-2128	SPRING,RECOIL	1	1	1	1
92172	92172-2061	SCREW,4X14	4	4	4	4
92172A	92172-2065	SCREW	1	1	1	1

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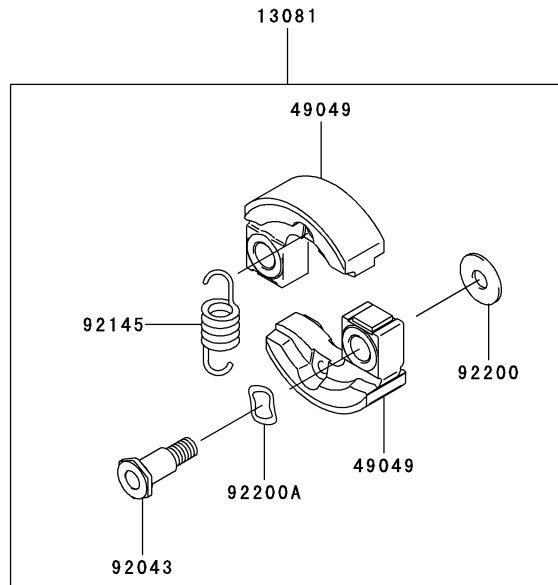
09

This fig. covers:

P.T.O-EQUIPMENT

E0220-A039A

Ref. No.	Part No.	Description	Quantity			
			A	B	C	D
13081	13081-2232	CLUTCH-ASSY	1	1	1	1
49049	49049-2101	SHOE-CLUTCH	2	2	2	2
92043	92043-2243	PIN	2	2	2	2
92145	92145-2129	SPRING	1	1	1	1
92200	92200-2145	WASHER,6X16X1	2	2	2	2
92200A	92200-2146	WASHER	2	2	2	2



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This fig. covers:
LABEL

F0290-B101B

Ref. No.	Part No.	Description	Quantity			
			A	B	C	D
56039	56039-2918	LABEL-PRODUCT	1	1	1	1
56070	56070-2020	LABEL-WARNING	1	1	1	1
56080	56080-2324	LABEL-BRAND			1	1
56080A	56080-2324	LABEL-BRAND		1		

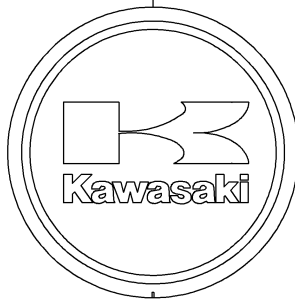
56070



56039



56080/A



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11005-2153	01	49043-2071	05	92170-2041	04				
11005-2155	01	49049-2101	09	92171-2073	07				
11011-2338	06	49060-2061	08	92172-2061	08				
11013-2203	06	49069-2386	06	92172-2065	08				
11061-2112	06	49069-2386	06	92172-2067	05				
11061-2113	01	49069-2414	06	92172-2068	05				
11061-2115	05	49069-2414	06	92172-2070	05				
11061-2121	05	49080-2195	08	92172-2071	05				
11061-2122	05	49088-2530	08	92172-2072	05				
11061-2123	05	49089-2568	03	92172-2073	05				
11061-2153	06	49116-2066	05	92172-2074	05				
11065-2106	06	49116-2066	05	92172-2086	05				
13001-2156	02	49119-2211	02	92172-2086	05				
13002-2058	02	49119-2218	02	92190-2174	07				
13002-2084	02	49119-2221	02	92191-2102	07				
13008-6046	02	49119-2221	02	92200-2063	03				
13033-2056	02	49119-2225	02	92200-2145	09				
13033-2056	02	51001-2319	07	92200-2146	09				
13033-2057	02	51048-2083	07	92200-2150	05				
13033-2057	02	510A3100	04	92200-2156	03				
13081-2232	09	56039-2918	10	92210-2101	04				
13165-2100	08	56070-2020	10						
13168-2488	05	56080-2324	10						
13168-2489	05	56080-2324	10						
13271-2226	05	59066-2768	03						
13271-2227	05	59101-2115	08						
13271-2228	05	59106-2168	08						
13271-2247	05	92002-2163	01						
13271-2247	05	92009-2383	07						
14043-2075	05	92009-2394	03						
14069-2088	07	92015-2097	05						
14080-2051	01	92033-2010	08						
14080-2052	01	92033-2191	02						
14091-2110	05	92033-2192	05						
14091-2111	05	92043-1302	01						
15003-2845	05	92043-2099	05						
15003-2896	05	92043-2243	09						
15003-2941	05	92045-2060	01						
15003-2941	05	92049-2253	01						
16002-2059	05	92055-2077	05						
16030-2091	05	92055-2077	05						
16073-2218	05	92055-2203	05						
16073-2219	03	92055-2206	05						
16073-2220	04	92055-2206	05						
16087-2059	05	92055-2207	05						
21050-2300	04	92055-2207	05						
21050-2311	04	92059-2111	04						
21083-2085	05	92059-2111	04						
21130-2070	04	92063-2452	05						
21169-2051	04	92063-2452	05						
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225B0535	01	92071-2142	07						
233B0516	03	92081-2238	08						
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43028-2093	05	92145-2130	05						
46075-2148	08	92151-2108	06						
49019-2114	07	92153-2079	04						