

AGROSAL d.o.o.



TH48D – CF30E



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This catalog covers:
TH048D-□F30

This fig. covers:
TITLE

PARTS CATALOG

2-STROKE ENGINE

TH048D

PRODUCT CODE	NOTE
TH048D-CF30	BRUSH-CUTTER

TH048D-□F30

This parts catalog lists parts and sub-assemblies provided as service parts.

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
- 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.

This catalog covers: **TH026D- □ A10**

This fig. covers: **01 CYLINDER/CRANKCASE**

E0110-A215A

Ref. No.	Part No.	Description	Quantity
		A	
11005	11005-2137	CYLINDER-ENGINE	1
11060	11060-2402	PISTON-CYLINDER	1
11065	11065-2004	CRANKCASE	1
14002	14002-2327	CRANKCASE	1
14002A	14002-2329	CRANKCASE	1
92001	34001-2083	STRIP	1
92009	92009-0816	SCREW	3
92043	92043-1302	PIN	1
92045	92045-2006	BEARING-BALL,6000C3	2
92049	92049-2074	SEAL-OIL	2
92150	92150-2091	BOLT	4

Diagram labels: 11005, 92150, 11060, 92045, 14002A, 92043, 92009, 34001, 11065.

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

PARTS LIST INFORMATION

#.....	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		

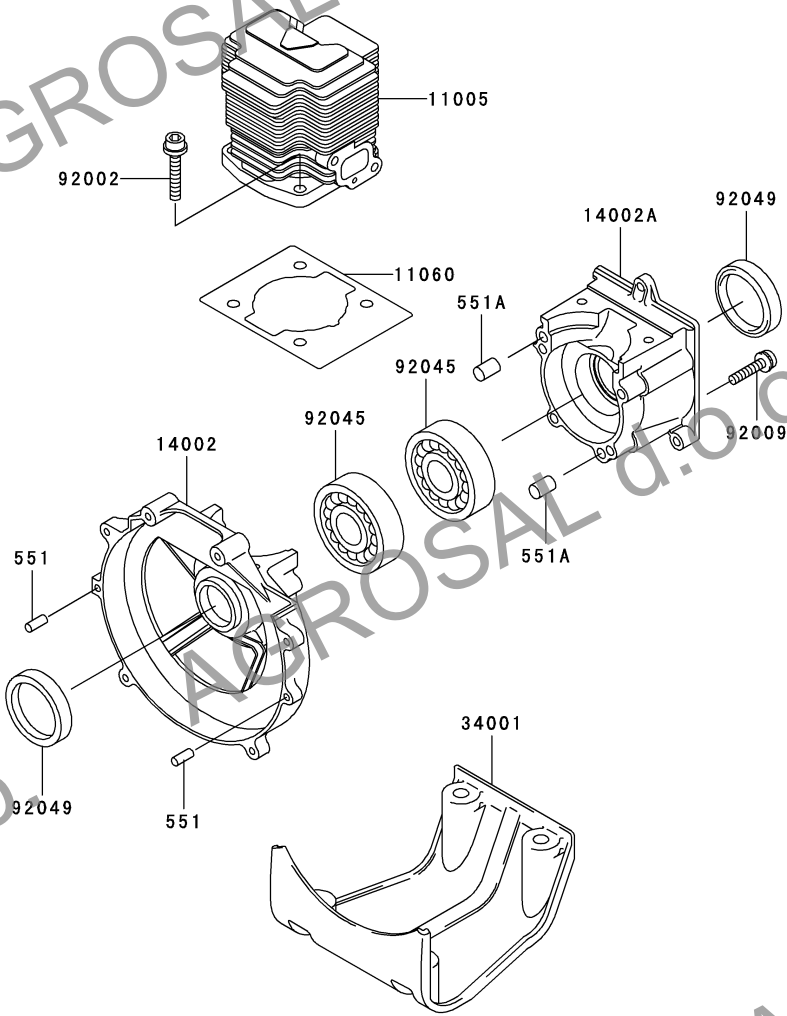
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E0110-A060A

01

This fig. covers:
CYLINDER/CRANKCASE

Ref. No.	Part No.	Description	Quantity
11005	11005-2123	CYLINDER-ENGINE	1
11060	11060-2296	GASKET,CYLINDER	1
14002	14002-2316	CRANKCASE	1
14002A	14002-2317	CRANKCASE	1
34001	34001-2082	STAND	1
92002	92002-2150	BOLT	4
92009	92009-2115	SCREW	4
92045	92045-2005	BEARING-BALL,6202C3	2
92049	92049-2206	SEAL-OIL	2
551	551A0410	PIN-DOWEL	2
551A	551A0610	PIN-DOWEL	2

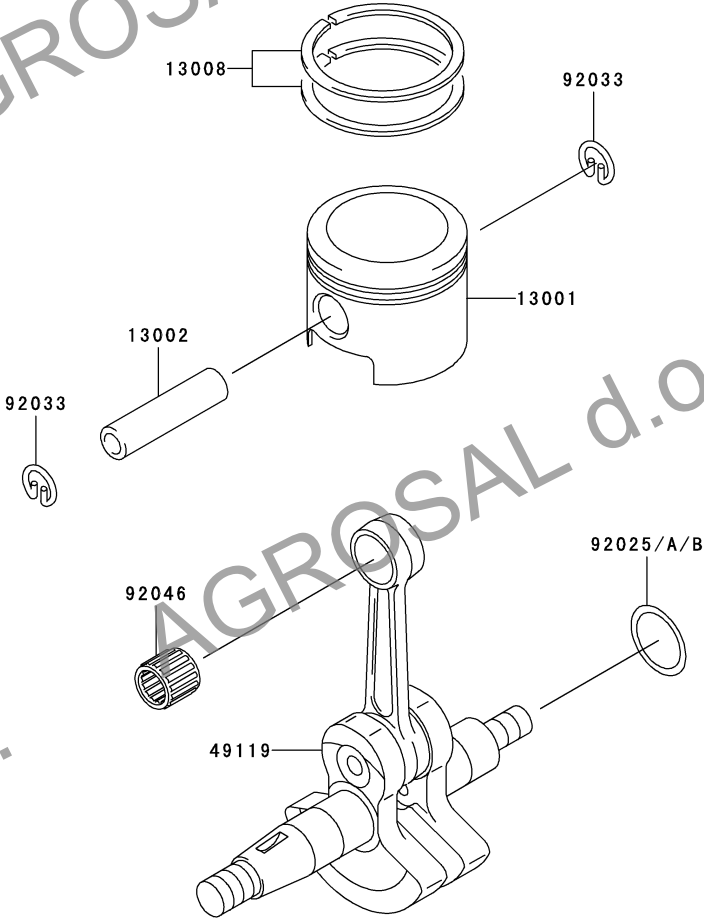


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02

This fig. covers:
PISTON/CRANKSHAFT

E0120-A054A



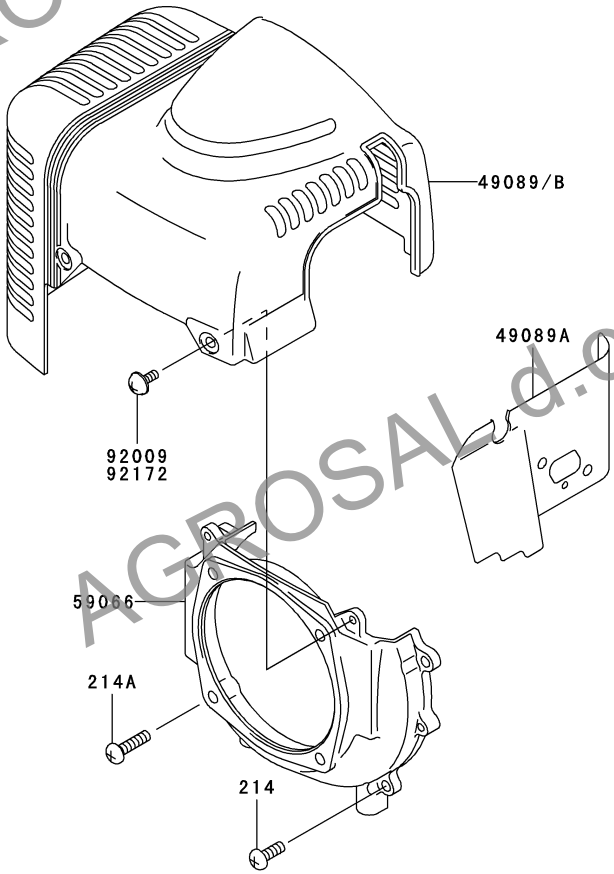
Ref. No.	Part No.	Description	Quantity
13001	13001-2141	PISTON-ENGINE	1
13002	13002-2067	PIN-PISTON	1
13008	13008-6044	RING-SET-PISTON	1
49119	49119-2173	CRANKSHAFT-ASSY	1
92025	92025-2135	SHIM, T=0.20	AR
92025A	92025-2136	SHIM, T=0.40	AR
92025B	92025-2137	SHIM, T=0.60	AR
92033	92033-2058	RING-SNAP	2
92046	13033-2005	BEARING-NEEDLE	1

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E0150-A334F

03

This fig. covers:
COOLING-EQUIPMENT

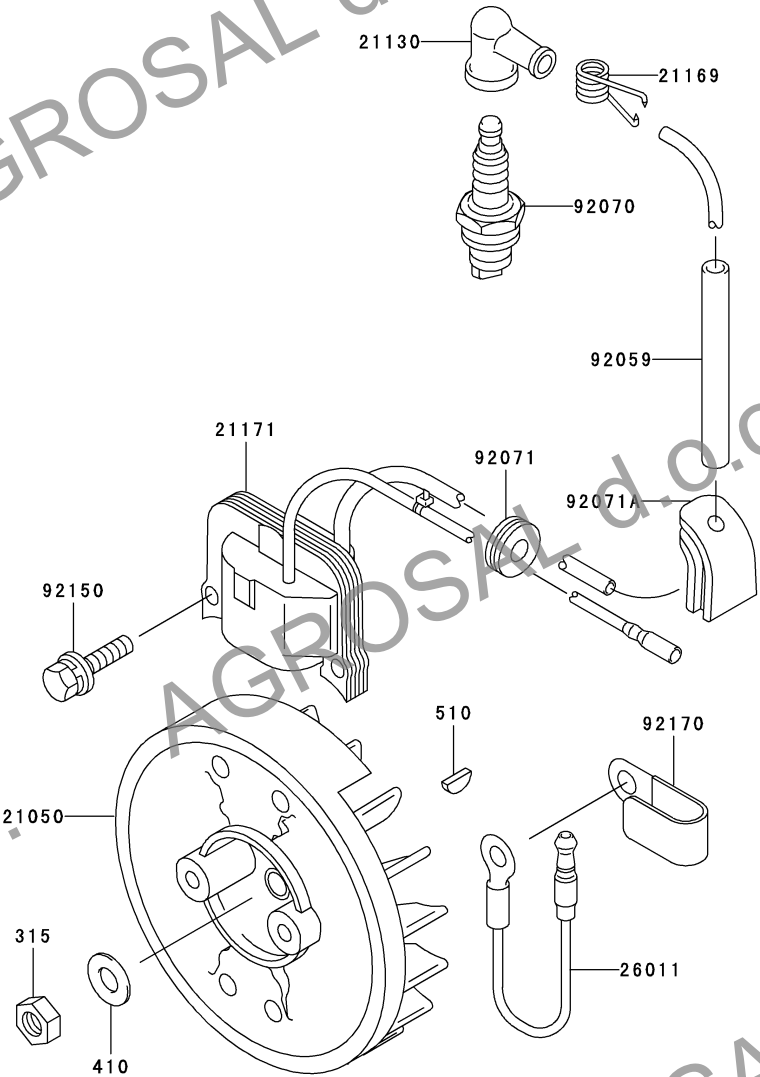


Ref. No.	Part No.	Description	Quantity
49089	49089-2385	SHROUD-ENGINE	*
	(	TH048-123604)	
49089A	49089-2386	SHROUD-ENGINE	1
49089B	49089-2553	SHROUD-ENGINE	1
	(	TH048-123605 -	
59066	59066-2747	HOUSING-FAN	1
92009	92009-2234	SCREW,4X10	*
92172	92172-2060	SCREW,4X10	2
214	214B0514	SCREW-PAN+-	3
214A	214B0520	SCREW-PAN+-	1

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04 ELECTRIC-EQUIPMENT

E0160-A083A



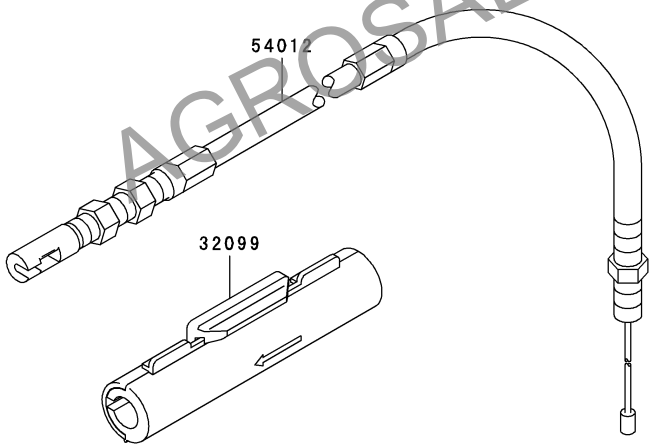
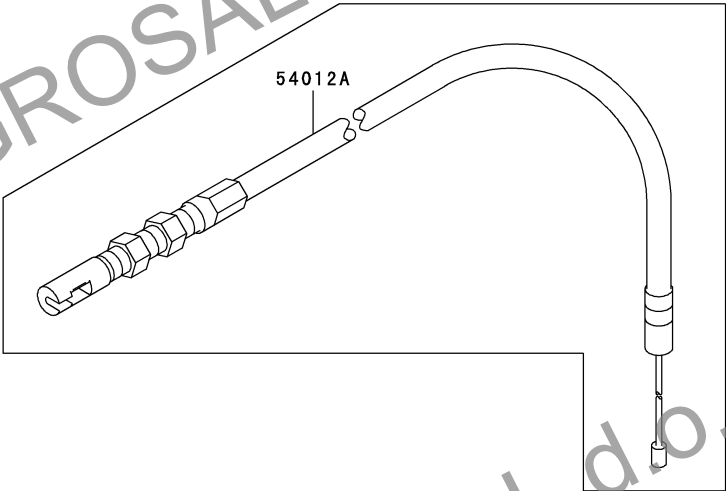
Ref. No.	Part No.	Description	Quantity
21050	21050-2240	FLYWHEEL	1
21130	21130-2056	CAP-SPARK PLUG	1
21169	21169-2051	TERMINAL	1
21171	21171-2195	COIL-ASSY-IGNITION	1
26011	26011-2113	WIRE-LEAD	1
92059	92059-2103	TUBE, 6X7.4X108	1
92070	92070-2060	PLUG-SPARK, BMR6A(NGK), SOLID	1
92071	92071-2097	GROMMET	1
92071A	92071-2143	GROMMET, IGNITION COIL	1
92150	92150-2182	BOLT, 5X18	2
92170	92170-2041	CLAMP	1
315	315B1000	NUT-HEX-FINE	1
410	410B1000	W-PLAIN-S	1
510	510A3100	KEY-WOODRUFF	1

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E0170-A504A

05 CONTROL-EQUIPMENT

Ref. No.	Part No.	Description	Quantity
32099	32099-2326	CASE	1
54012	54012-2342	CABLE-THROTTLE	1
	(	TH048-183375 -	)
54012A	54012-2359	CABLE-THROTTLE	1
	(	TH048-183374)	)



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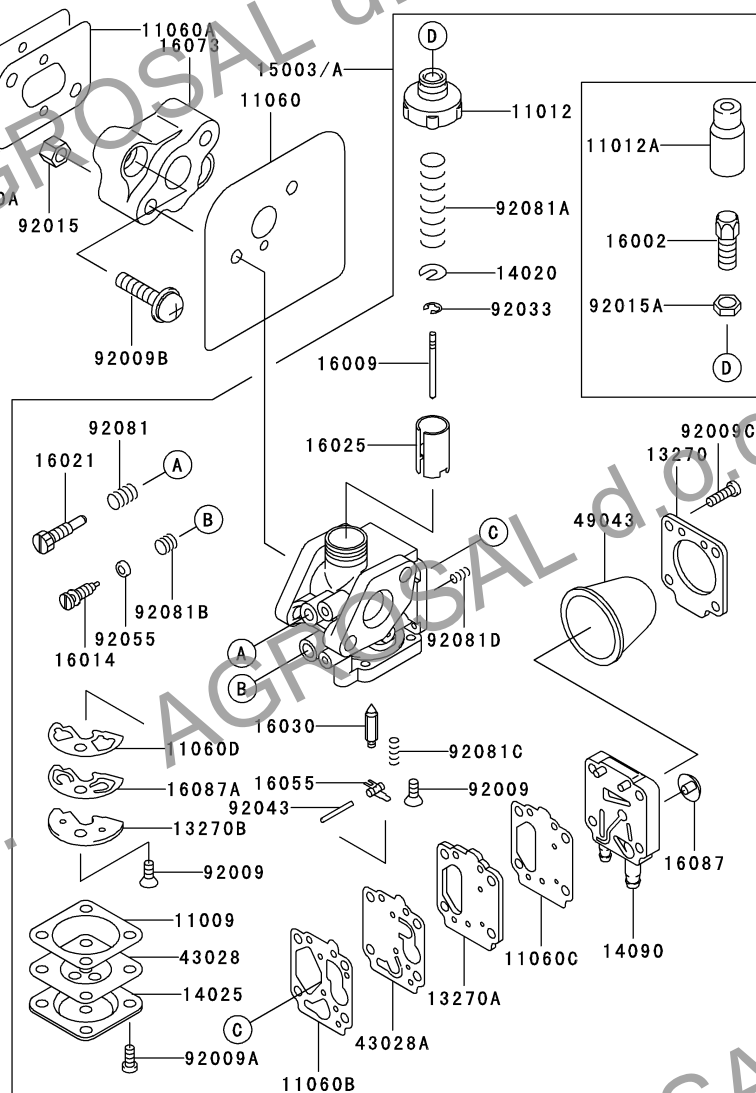
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06

This fig. covers:

CARBURETOR

E0180-A052D



Ref. No.	Part No.	Description	Quantity
11009	11009-2366	GASKET	1
11012	11012-2185	CAP,BODY	1
11012A	11012-2230	CAP,CARBURETOR	1
	(	TH048-183374)	
11060	11060-2298	GASKET,CARBURETOR	1
11060A	11060-2299	GASKET,INSULATOR	2
11060B	11060-2305	GASKET	1
11060C	11060-2306	GASKET	1
11060D	11060-2307	GASKET	1
13270	13270-2014	PLATE	1
13270A	13270-2015	PLATE	1
13270B	13270-2016	PLATE	1
14020	14020-2009	RETAINER,VALVE	1
14025	14025-2027	COVER	1
14090	14090-2060	COVER	1
15003	15003-2335	CARBURETOR-ASSY	1
	(	TH048-183374)	
15003A	15003-2431	CARBURETOR-ASSY	1
	(	TH048-183375 -	
16002	16002-2004	ADJUSTER-CABLE	1
	(	TH048-183374)	
16009	16009-2114	NEEDLE-JET,#114	1
16014	16014-2064	SCREW-PILOT AIR	1
16021	16021-2008	SCREW-THROTTLE STOP	1
16025	16025-2173	VALVE-THROTTLE	1
16030	16030-2087	VALVE-FLOAT	1
16055	13168-2118	ARM-FLOAT	1
16073	16073-2176	INSULATOR	1
16087	16087-2059	VALVE-CHECK	1
16087A	16087-2060	VALVE-CHECK	1
43028	43028-2065	DIAPHRAGM	1
43028A	43028-2082	DIAPHRAGM	1
49043	49043-2071	PUMP-PRIMING	1
92009	92009-2053	SCREW	2
92009A	92009-2061	SCREW	4
92009B	92009-2249	SCREW,5X20	2
92009C	92009-2361	SCREW,3X14	4
92015	92015-2097	NUT,M5	2
92015A	92015-2124	NUT	1
	(	TH048-183374)	

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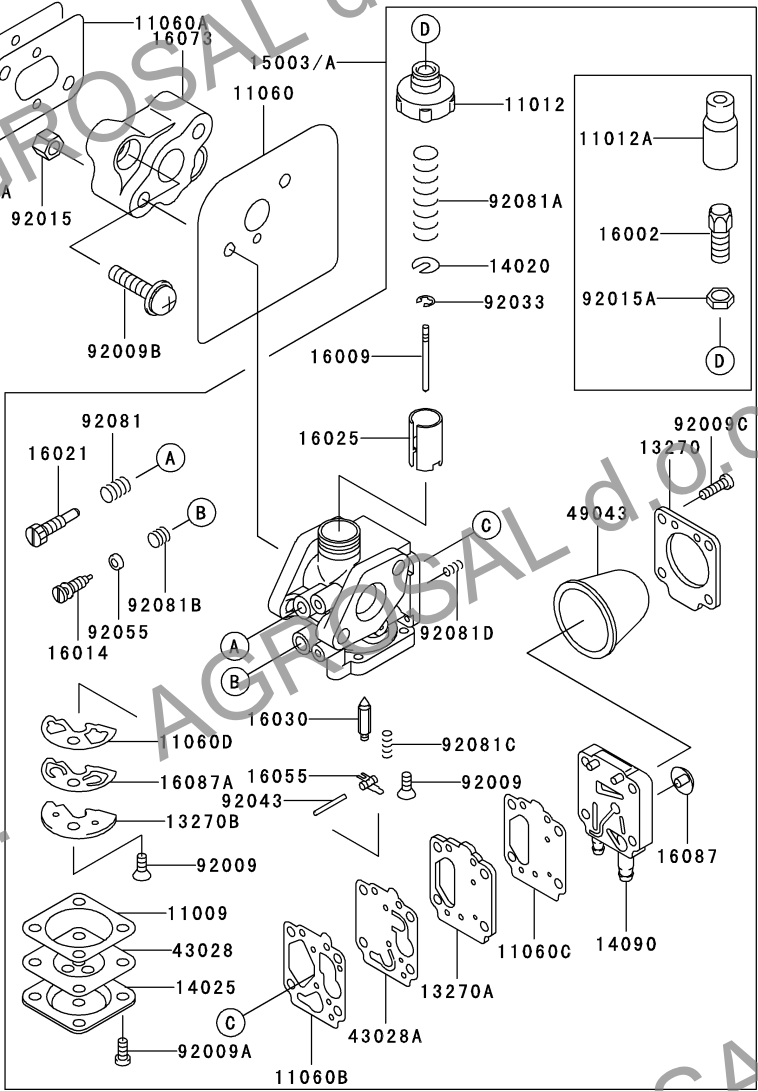
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06

This fig. covers:

CARBURETOR

E0180-A052D



Ref. No.	Part No.	Description	Quantity
92033	92033-2070	RING-SNAP	1
92043	92043-2099	PIN	1
92055	92055-2067	RING-O	1
92081	92081-2245	SPRING	1
92081A	92081-2246	SPRING THROTTLE	1
92081B	92081-2249	SPRING	1
92081C	92081-2339	SPRING	1
92081D	92081-2340	SPRING	1

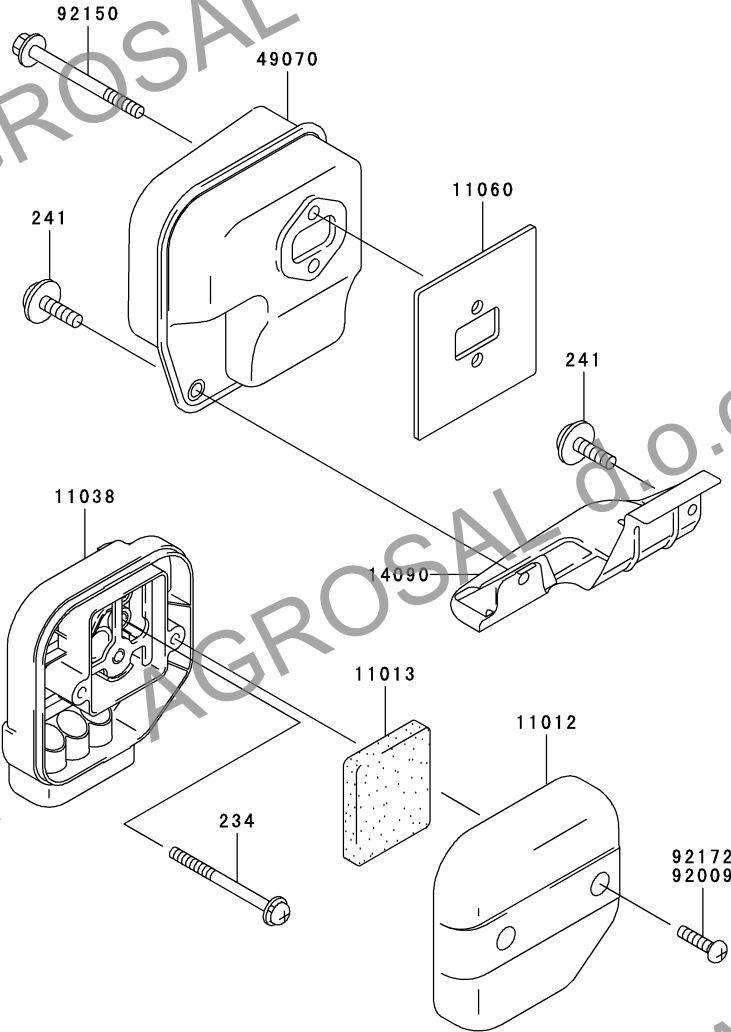
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E0190-A052C

07

This fig. covers:
AIR-FILTER/MUFFLER

Ref. No.	Part No.	Description	Quantity
11012	11012-2349	CAP,AIR FILTER	1
11013	11013-2081	ELEMENT-AIR FILTER	1
11038	11038-2055	CASE-ASSY-AIR FILTER	1
11060	11060-2297	GASKET,MUFFLER	1
14090	14090-2059	COVER,MUFFLER	1
49070	49070-2630	MUFFLER-COMP	1
92009	92009-2324	SCREW	*
92150	92150-2180	BOLT,6X65	2
92172	92172-2062	SCREW	2
234	234B0555	SCREW-PAN-WSP+-	2
241	241B0512	SCREW-PAN-WP+-	2

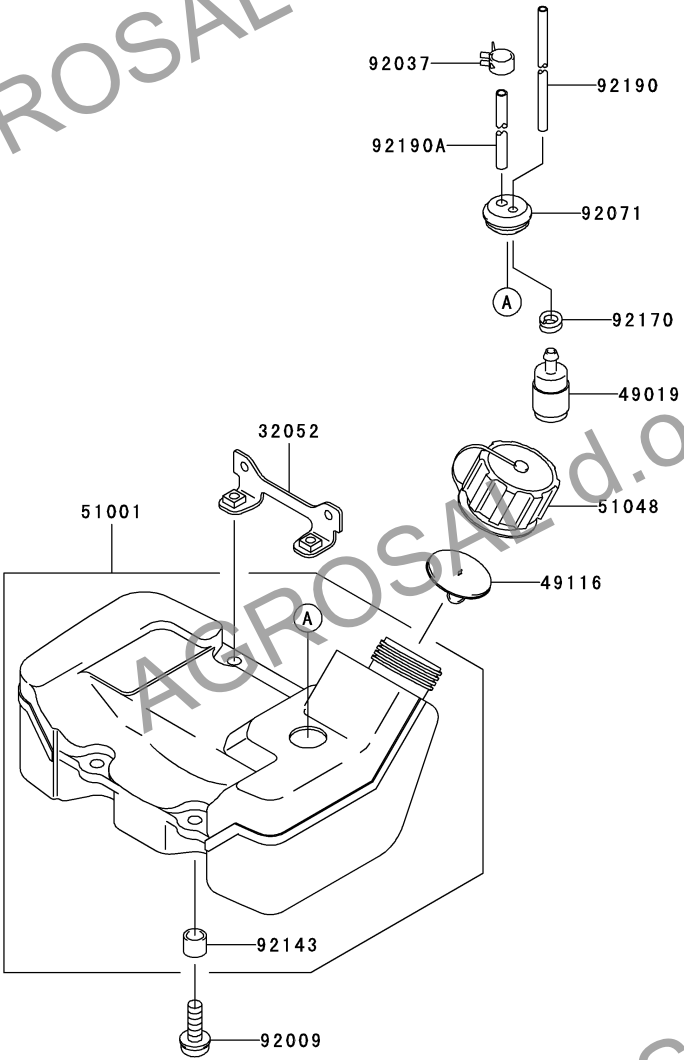


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08

This fig. covers:
FUEL-TANK/FUEL-VALVE

E0200-A146C



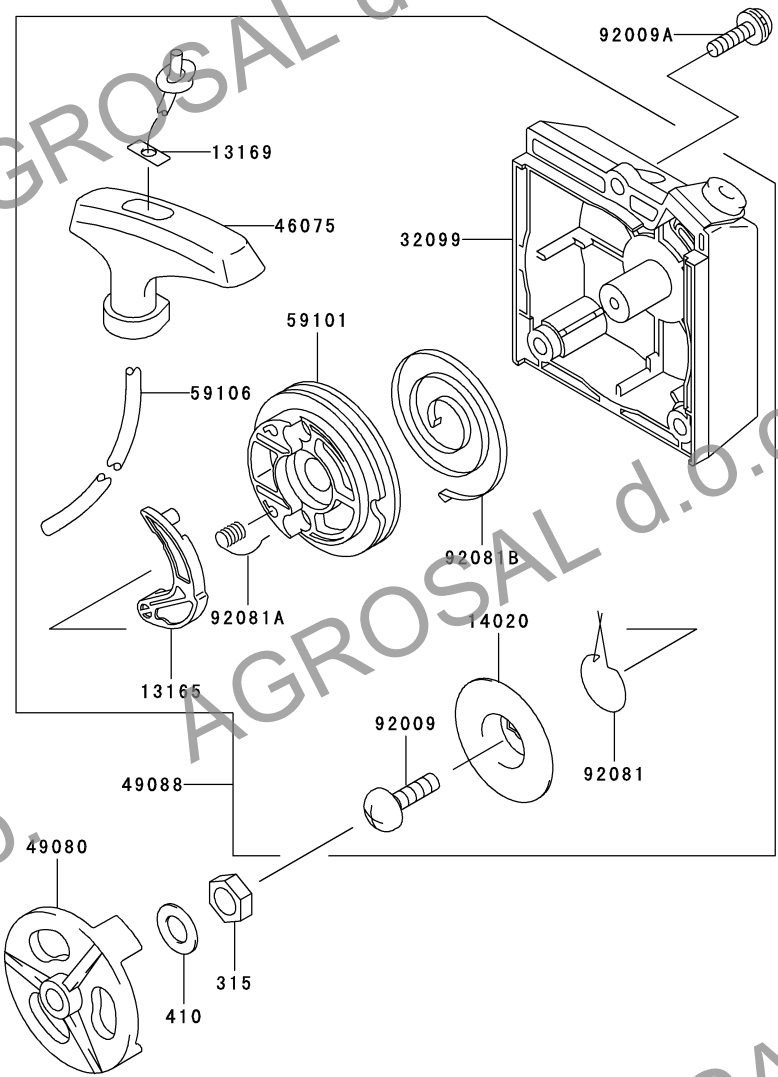
Ref. No.	Part No.	Description	Quantity
32052	32052-2215	BRACKET-TANK	1
49019	49019-2111	FILTER-FUEL	1
49116	49116-2064	VALVE-ASSY	1
51001	51001-2268	TANK-COMP-FUEL	1
51048	51048-2078	CAP-ASSY-TANK	1
92009	92009-2383	SCREW,5X20	4
92037	92037-2139	CLAMP	1
92071	92071-2142	GROMMET,FUEL TANK	1
92143	92143-2162	COLLAR	4
92170	92170-2080	CLAMP,FUEL FILTER	1
92190	92190-2157	TUBE,3X5X200	1
92190A	92190-2161	TUBE,3X6X100	1

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09

This fig. covers:
STARTER

E0210-A040B



Ref. No.	Part No.	Description	Quantity
13165	13165-2058	PAWL,RECOIL STARTER	1
13169	13169-2386	PLATE,RECOIL STARTER	1
14020	14020-2057	RETAINER,RECOIL STARTER	1
32099	32099-2272	CASE,RECOIL STARTER	1
46075	46075-2067	GRIP,RECOIL STARTER	1
49080	49080-2173	PULLEY-STARTING	1
49088	49088-2442	STARTER-RECOIL	1
59101	59101-2067	REEL,RECOIL STARTER	1
59106	59106-2077	ROPE,3.8X1200	1
92009	92009-2218	SCREW,5X12	1
92009A	92009-2249	SCREW,5X20	3
92081	92081-2274	SPRING	1
92081A	92081-2275	SPRING	1
92081B	92081-2318	SPRING	1
315	315B0800	NUT-HEX-FINE	1
410	410B0800	W-PLAIN-S	1

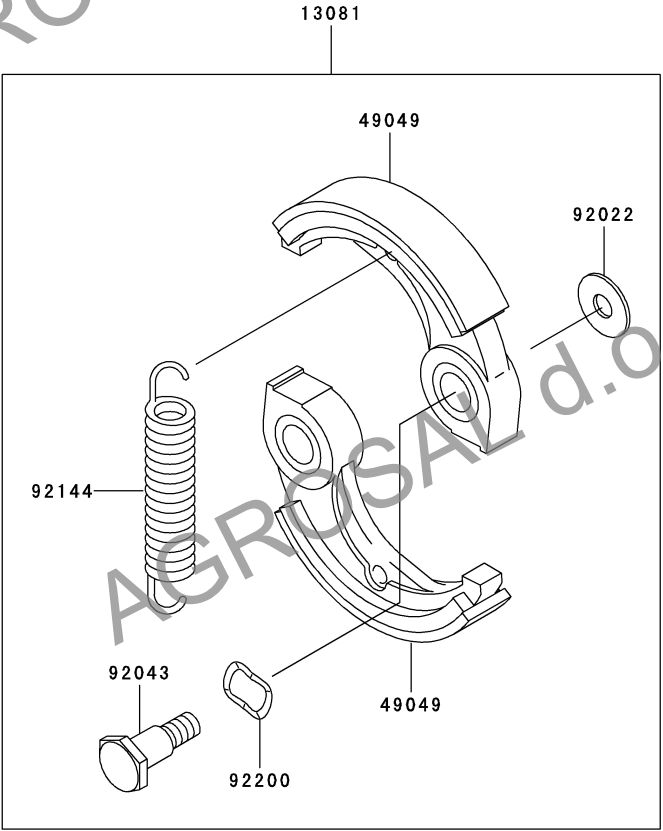
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E0220-A022A

10

This fig. covers:
P.T.O-EQUIPMENT

Ref. No.	Part No.	Description	Quantity
13081	13081-2221	CLUTCH-ASSY	1
49049	49049-2075	SHOE-CLUTCH	2
92022	92026-2125	WASHER	2
92043	92043-2210	PIN,CLUTCH	2
92144	92144-2390	SPRING	1
92200	92200-2064	WASHER,SPRING,10.5X14.5X0.3	2



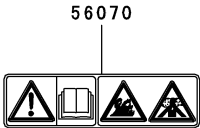
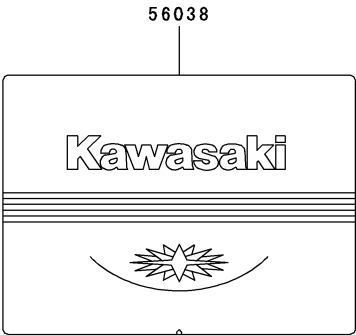
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This fig. covers:
LABEL

F0290-A309A

Ref. No.	Part No.	Description	Quantity
56038	56038-2894	LABEL-BRAND	1
56039	56039-2701	LABEL-PRODUCT	1
56070	56070-2020	LABEL-WARNING	1



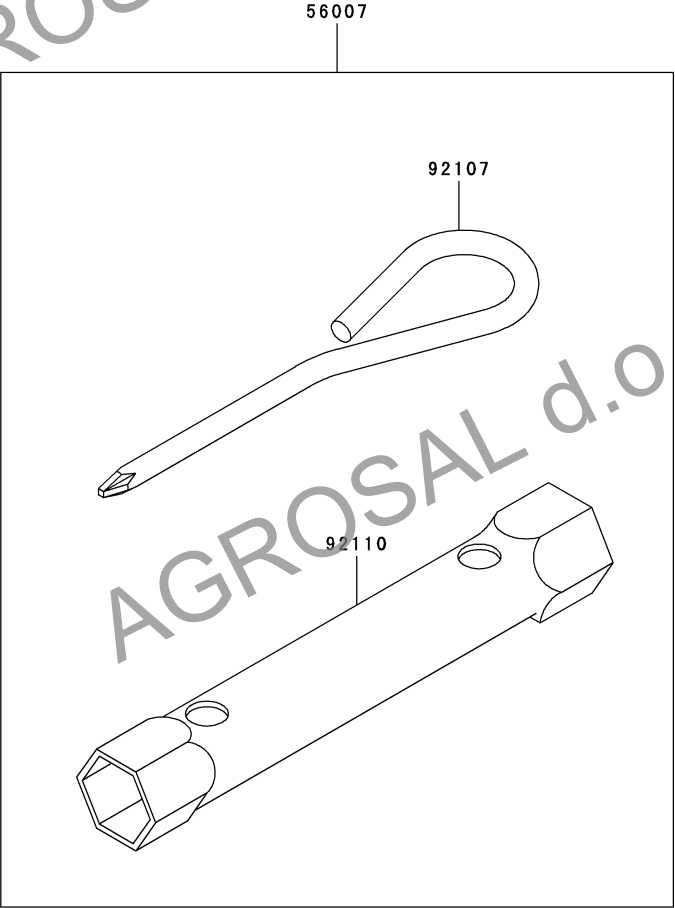
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12

This fig. covers:
TOOL

F0300-A001A

Ref. No.	Part No.	Description	Quantity
56007	56007-2051	TOOLKIT	1
92107	92107-2057	TOOL-DRIVER	1
92110	92110-2051	TOOL-WRENCH,19X21	1



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11005-2123.....	01	43028-2065.....	06	92081-2249.....	06				
11009-2366.....	06	43028-2082.....	06	92081-2274.....	09				
11012-2185.....	06	46075-2067.....	09	92081-2275.....	09				
11012-2230.....	06	49019-2111.....	08	92081-2318.....	09				
11012-2343.....	07	49043-2071.....	06	92081-2339.....	06				
11013-2081.....	07	49049-2075.....	10	92081-2340.....	06				
11038-2055.....	07	49070-2630.....	07	92107-2057.....	12				
11060-2296.....	01	49080-2173.....	09	92110-2051.....	12				
11060-2297.....	07	49088-2442.....	09	92143-2162.....	08				
11060-2298.....	06	49089-2385.....	03	92144-2390.....	10				
11060-2299.....	06	49089-2386.....	03	92150-2180.....	07				
11060-2305.....	06	49089-2553.....	03	92150-2182.....	04				
11060-2306.....	06	49116-2064.....	08	92170-2041.....	04				
11060-2307.....	06	49119-2173.....	02	92170-2080.....	08				
13001-2141.....	02	51001-2268.....	08	92172-2060.....	03				
13002-2067.....	02	51048-2078.....	08	92172-2062.....	07				
13008-6044.....	02	510A3100.....	04	92190-2157.....	08				
13033-2005.....	02	54012-2342.....	05	92190-2161.....	08				
13081-2221.....	10	54012-2359.....	05	92200-2064.....	10				
13165-2058.....	09	551A0410.....	01						
13168-2118.....	06	551A0610.....	01						
13169-2386.....	09	56007-2051.....	12						
13270-2014.....	06	56038-2894.....	11						
13270-2015.....	06	56039-2701.....	11						
13270-2016.....	06	56070-2020.....	11						
14002-2316.....	01	59066-2747.....	03						
14002-2317.....	01	59101-2067.....	09						
14020-2009.....	06	59106-2077.....	09						
14020-2057.....	09	92002-2150.....	01						
14025-2027.....	06	92009-2053.....	06						
14090-2059.....	07	92009-2061.....	06						
14090-2060.....	06	92009-2115.....	01						
15003-2335.....	06	92009-2218.....	09						
15003-2431.....	06	92009-2234.....	03						
16002-2004.....	06	92009-2249.....	06						
16009-2114.....	06	92009-2249.....	09						
16014-2064.....	06	92009-2324.....	07						
16021-2008.....	06	92009-2361.....	06						
16025-2173.....	06	92009-2383.....	08						
16030-2087.....	06	92015-2097.....	06						
16073-2176.....	06	92015-2124.....	06						
16087-2059.....	06	92025-2135.....	02						
16087-2060.....	06	92025-2136.....	02						
21050-2240.....	04	92025-2137.....	02						
21130-2056.....	04	92026-2125.....	10						
21169-2051.....	04	92033-2058.....	02						
21171-2195.....	04	92033-2070.....	06						
214B0514.....	03	92037-2139.....	08						
214B0520.....	03	92043-2099.....	06						
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241B0512.....	07	92045-2005.....	01						
26011-2113.....	04	92049-2206.....	01						
315B0800.....	09	92055-2067.....	06						
315B1000.....	04	92059-2103.....	04						
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32099-2272.....	09	92071-2097.....	04						
32099-2326.....	05	92071-2142.....	08						
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410B0800.....	09	92081-2245.....	06						
410B1000.....	04	92081-2246.....	06						