12-400025-04 ProPump 03/84 to 06/86 IPL 218036-01 Carburetor



Ref #	Part Number	Qty Description	
	217149	Carburetor Assembly	(ZAMA CIS-M9)
1		2 Screw - Cover Not av	ailable separately.
2		1 Cover - Diaphragm No	ot available separately.
3		1 Gasket - Main Not ava	ailable separately.
4		1 Diaphragm - Main No	t available separately.
5		1 Screw - Lever Pin Not	available separately.
6		1 Pin - Lever Arm Not a	vailable separately.
7		1 Disk Not available sep	parately.
8		1 Lever - Pin Arm. Not a	available separately.
9		1 Spring - Lever Pin No	t available separately.
10		1 Valve - Needle Arm N	ot available separately.
11		1 Plug - Welch Not avai	lable separately.
12		1 Needle - Main Adjustm	nent Not available separately.
13		1 Spring - Adjustment No	eedle Not available separately.
14		1 Screw - Fuel Pump Co	over Not available separately.
15		1 Cover - Fuel Pump No	ot available separately.
16		1 Gasket - Fuel Pump N	lot available separately.
17		1 Diaphragm - Fuel Pum	p Not available separately.
18		1 Strainer Not available	separately.

12-400025-04 ProPump 03/84 to 06/86 IPL 218036-01 Engine Assembly



K&T Saw Shop 606-678-9623 or 606-561-4983

12-400025-04 ProPump 03/84 to 06/86 IPL 218036-01 Engine Assembly

Ref #	Part Number	Qty Description
1	217669	2 Screw - M4 x 25 (15-25 in. lb. torque)
2	215988	1 Cover - Air Filter
3	217376	1 Filter - Air
4	216903	2 Screw - M5 x 55 (18-25 in. lb. torque)
5	215991	1 Shutter - Choke
6	215993	1 Spacer
7	216591	1 Washer - M5 Flat
8	216108	1 Kit - Air Box/Grommet
9	215992	 Grommet This is a new part number, different from the one listed in the previous IPL for this unit.
10	219078	2 Screw - M5 X 69 Sems This is a new part number, different from the one listed in the previous IPL for this unit. (18-25 in. lb. torque)
11	223196	 Cover Asy - Choke This is a new part number, different from the one listed in the previous IPL for this unit.
12	219023	2 Insert - A/C Cover This is a new part number, different from the one listed in the previous IPL for this unit.
13	219145	 Filter - Air (Foam) This is a new part number, different from the one listed in the previous IPL for this unit.
14	222758	 Box - Air This is a new part number, different from the one listed in the previous IPL for this unit.
15		 Carburetor Assembly See "Carburetor Assembly" illustration and parts list.
16	218933	 Gasket - Carburetor This is a new part number, different from the one listed in the previous IPL for this unit.
17	219070	 Insulator - Carburetor This is a new part number, different from the one listed in the previous IPL for this unit.
18	216575	1 Gasket/Shield Insulator
19	219963	 Kit - Muffler/Shield This is a new part number, different from the one listed in the previous IPL for this unit.
20	219152	 Muffler Assembly This is a new part number, different from the one listed in the previous IPL for this unit.
21	218962	 Shield - Muffler This is a new part number, different from the one listed in the previous IPL for this unit.
22	217669	 Screw - M4 x 25 This is a new part number, different from the one listed in the previous IPL for this unit. (12-16 in. lb. torque)
23	219508	 Screw - M4 x 17 This is a new part number, different from the one listed in the previous IPL for this unit. (10-15 in. lb. torque)
24	219079	3 Spacer - Muffler Shield This is a new part number, different from the one listed in the previous IPL for this unit.

Ref #	Part Number	Qty Description
25	219194	2 Screw - 5-20 x .438 This is a new part number, different from the one listed in the previous IPL for this unit. (12-16 in. lb. torque)
26	219150	 Cover - Spark Arrestor This is a new part number, different from the one listed in the previous IPL for this unit.
27	219149	 Screen - Spark Arrestor This is a new part number, different from the one listed in the previous IPL for this unit.
28	215753	1 Shield/Muffler
29	216025	3 Screw - M4 x 8 (25-30 in. lb. torque)
30	213177	1 Screw - M4.2 x 18.5 (12-16 in. lb. torque)
31	217318	 Cover - Screen This is a new part number, different from the one listed in the previous IPL for this unit.
32	215516	1 Screen - Spark Arrestor
33	222247	2 Nut - Stud This is a new part number, different from the one listed in the previous IPL for this unit. (41-50 in. lb. torque)
34	215506	1 Muffler
35	215515	1 Gasket - Muffler
36	222480	2 Stud - Muffler This is a new part number, different from the one listed in the previous IPL for this unit.
37	213177	2 Screw - M4.2 x 18.5 (12-16 in. lb. torque)
38	218490	 Starter Assembly This is a new part number, different from the one listed in the previous IPL for this unit.
39	217711	 Housing - Starter This is a new part number, different from the one listed in the previous IPL for this unit.
40	217030	1 Guide - Rope
41	215874	1 Screw - M4 x 9.5 (18-20 in. lb. torque)
42	216590	1 Washer - M4 Flat
43	216092	1 Drum/Rope Asy
44	216093	1 Rope - Starter (36")
45	216792	1 Handle - Starter
46	218941	1 Washer - Nylon This is a new part number, different from the one listed in the previous IPL for this unit.
47	217482	 Spring - Starter This is a new part number, different from the one listed in the previous IPL for this unit.
48	213177	2 Screw - M4.2 x 18.5 (12-16 in. lb. torque)
49	215501	1 Bracket - Back
50	215504	1 Cushion - Fuel Tank
51	217021	1 Fuel Tank Assembly
52	222347-01	 Cap - Fuel This is a new part number, different from the one listed in the previous IPL for this unit.
53	217264	1 Hose - Fuel
54	216985	1 Pickup - Fuel
55	215495	1 Grommet
56	217383	1 Decal - 40:1
57	215500	1 Cushion - Bracket
58	216025	2 Screw - M4 x 8 (25-30 in. lb. torque)
59	217455	1 Bracket - Tank/Shield

K&T Saw Shop 606-678-9623 or 606-561-4983

12-400025-04 ProPump 03/84 to 06/86 IPL 218036-01 Engine Assembly

Ref #	Part Number	Qty Description
60	216583	1 Nut - M8 Hex (149-160 in. lb. torque)
61	215525	1 Ratchet Assembly
62	213177	4 Screw - M4.2 x 18.5 (12-16 in. lb. torque)
63	217158	1 Screw - M5 x 35
64	217159	1 Nut - M5 Hex
65 66	216591	
66	219279	 Plate Asy - Toggle Switch This is a new part number, different from the one listed in the previous IPL for this unit.
67	219917	1 Nut - 15/32
68	217381	1 Plate - Switch
69	217648	1 Switch - Toggle
70	217139	1 Housing - Fan
71	217151	1 Coupling
72	217101	1 Flywheel Assemblies See "Flywheel & Ignition
12		Assemblies" illustration and parts list.
73		 Ignition Assemblies See "Flywheel & Ignition Assemblies" illustration and parts list.
74	62345	 Plug - Spark DJ8J (Champion) This is a new part number, different from the one listed in the previous IPL for this unit. (105-130 in. lb. torque)
	92879	 Plug - Spark RDJ8 (Champion) This is a new part number, different from the one listed in the previous IPL for this unit. (105-130 in. lb. torque)
75	213178	1 Screw - M5 x 8.5 (15-25 in. lb. torque)
76	215540	1 Cover - Cylinder
77	217320	2 Screw - M6 x 18 (70-80 in. lb. torque)
78	213179	4 Screw - M5 x 28.5 (35-40 in. lb. torque)
79	219081	1 Kit - Cylinder Gasket
80	215542	1 Gasket - Cylinder
81	222594	1 Kit - Cylinder/Piston This is a new part number,
01	222394	different from the one listed in the previous IPL for this unit.
82	219084	 Kit - Cyl (Plated)/Gasket This is a new part number, different from the one listed in the previous IPL for this unit.
80	215542	1 Gasket
83	218264	 Piston (Alum) This is a new part number, different from the one listed in the previous IPL for this unit.
84	217475	1 Ring - Piston
85	111026	 2 Ring - Retaining This is a new part number, different from the one listed in the previous IPL for this unit.
86	218275	1 Pin - Wrist This is a new part number, different from the one listed in the previous IPL for this unit.
87	219083	 Kit - Piston (Chrome) This is a new part number, different from the one listed in the previous IPL for this unit.
84	217475	1 Ring - Piston
85	216343	2 Ring - Retaining
86	215551	1 Pin - Wrist
00		
	K&T Saw Sh	op 606-678-9623 or 606-561-4983

12-400025-04 ProPump 03/84 to 06/86 IPL 218036-01 Engine Assembly

Ref #	Part Number	Qty Description
88	215541	1 Grommet
89	217373	1 Crankcase Assembly
	218185	 Crankcase Assembly This is a new part number, different from the one listed in the previous IPL for this unit.
90	213191	4 Pin
91	215545	1 Gasket - C'Case
92	213196	2 Washer
93	213195	1 Bearing - Needle
	110984	2 Bearing - Needle This is a new part number, different from the one listed in the previous IPL for this unit.
94	102164	1 Key - Flywheel
95	216143	2 Bearing - Ball
	213282	2 Bearing - Roller This is a new part number, different from the one listed in the previous IPL for this unit.
96	216444	1 Crankshaft Assembly
	218106	 Crankshaft Assembly This is a new part number, different from the one listed in the previous IPL for this unit.
97	83859	2 Seal - Oil
•••	216500	2 Seal - Oil

12-400025-04 ProPump 03/84 to 06/86 IPL 218036-01 Ignition & Flywheel Assemblies (Black)



K&T Saw Shop 606-678-9623 or 606-561-4983

12-400025-04 ProPump 03/84 to 06/86 IPL 218036-01 Ignition & Flywheel Assemblies (Black)

Ref #	Part Number	Qty Description
1	219383	1 Wire - Switch
2	216022	6 Screw - M4 x 23.4 (13-16 in. lb. torque)
3	219386	1 Ignition (Black)
4	219848	1 Ignition (Cream)
5	95266	1 Boot - Spark Plug
6	102556	1 Connector
7	215533-01	1 Grommet
8	222430	1 Flywheel (Stamped "S")
9	222308	1 Flywheel (Stamped "FL")



12-400025-04 ProPump 03/84 to 06/86 IPL 218036-01 Ignition & Flywheel Assembly (Cream)

Ref #	Part Number	Qty Description
	219958	1 Kit - Flywheel/Ignition
1	219383	1 Wire - Switch
2		UNKNOWN
9	222308	1 Flywheel Assembly ("FL")
4	219848	1 Ignition (Cream)
5	95266	1 Boot - Spark Plug
6	102556	1 Connector - Spark
7	215533-01	1 Grommet

www.ktoutdoor.com

12-400025-04 ProPump 03/84 to 06/86 IPL 218036-01 Special Tools

No Diagram Available

Parts List Only

K&T Saw Shop 606-678-9623 or 606-561-4983

12-400025-04 ProPump 03/84 to 06/86 IPL 218036-01 Special Tools

Ref #	Part Number	Qty Description	<u> </u>
	215439	Tool - Piston Driving	
	215443	Plate - Pressure Test	
	215444	Gasket - Intake Plate	
	215445	Gasket - Exhaust	
	222785	Torx Drive T-25 (Cylinder)	

12-400025-04 ProPump 03/84 to 06/86 IPL 218036-01 Water Pump Assembly



Ref #	Part Number	Qty Description
1	217560 217559	 Housing - Anodized Housing - Non-Anodized This is a new part number, different from the one listed in the previous IPL for this unit. Factory stocked. Slow moving part.
2	217129 217128	 Shaft Shaft This is a new part number, different from the one listed in the previous IPL for this unit. Factory stocked. Slow moving part.
3 4 5 6 7 8	213156 213186 217134 217135 217137 217561 217130	 Bearing - Ball Ring - Retaining Spacer Seal Seal - Ring Assembly Impeller - Anodized Impeller - Non-Anodized This is a new part number, different from the one listed in the previous IPL for this unit. Factory stocked. Slow moving part. Used on 11 and 12 lever - 02, 03 and 06 units only.
9 10 11	217138 217141 217562 217143	 Shim Gasket - Housing Centerpiece - Anodized Centerpiece - Non-Anodized This is a new part number, different from the one listed in the previous IPL for this unit. Factory stocked. Slow moving part. Used on 11 and 12 lever - 02, 03 and 06 units only.
12	217523 217320	 Screw - M6 x 18.40 Screw - M6 x 18 Torx This is a new part number, different from the one listed in the previous IPL for this unit. Distributor stocked. Medium to slow moving part. Used on 11 and 12 lever - 02, 03 and 06 units only.
13 14	217146 217563 217148	 Gasket - Inlet Cover Cover - Anodized Cover - Non-Anodized This is a new part number, different from the one listed in the previous IPL for this unit. Factory stocked. Slow moving part.
15 16 17 18 19 20 21 22	89403 217150 217152 217874 217540 217144 217132 217985 217986	 2 Bumper - Lower 1 Plug - Pipe 1 Ring - "O" 1 Kit - Hose/Strainer 1 Hose 1 Insert - Hose 1 Adaptor 1 Decal - Caution (AM) 1 Decal - Caution (PP)