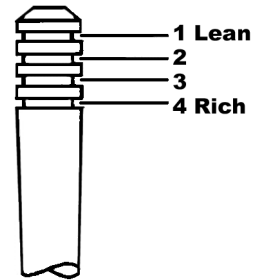




CARBURETOR JETTING CHART FOR ROTAX® UL ENGINES

Use this chart to identify part number you need, then use bottom chart to select correct part number to order.

ROTAX® ENGINE	MAIN JET	IDLER JET	NEEDLE JET	JET NEEDLE	CLIP POSITION	AIR SCREW
PRICES	\$11.99	\$30.70	\$16.50	\$17.50		
2771	148	45	2.72	8L2	2	1
2772	140	45	2.72	8L2	2	1
3771	165	45	2.70	8O2	2	.5
3772	155	45	2.70	8O2	2	.5
4471	165	45	2.70	15K2	2	.5
4472	155	45	2.70	15K2	2	.5
447DC1	135	50	2.70	6G1	3	1
447DC3	128	50	2.68	15K2	2	1
503SC1 Up to #3785371	180	45	2.74	8G2	3	.5
503SC2 Up to #3785371	158	45	2.74	6H2	3	.5
503SC1 From #3785372 Up	185	45	2.72	15K2	3	.5
503SC2 From #3785372 Up	165	45	2.70	15K2	3	.5
503DC1	158	45	2.74	8L2	1	.5
503DC3	148	45	2.68	11K2	2	1
532SC1	195	55	2.74	15K2	3	1
532SC3	170	55	2.74	15K2	3	1
532DC1	165	55	2.72	11G2	3	1
532DC3	145	55	2.68	15K2	3	1
5821	165	55	2.72	11G2	3	1
5823	145	55	2.68	15K2	3	1



1 = Without Rotax® intake silencer kit, with K&N RC1200 air filter, with or without Rotax® after muffler kit.

2 = With Rotax® intake silencer kit, with K&N CM0300 air filter, with or without Rotax® after muffler kit.

3 = With Rotax® dual intake silencer kit, with K&N RC1200 air filters, with or without Rotax® after muffler kit.

EP

MAIN JET

- 125....P/N R268-978\$11.50
- 128....P/N R261-085\$17.50
- 130....P/N R268-979\$10.75
- 135....P/N R268-980\$11.99
- 138....P/N R268-998\$10.95
- 140....P/N R268-981\$11.50
- 145....P/N R268-982\$11.50
- 148....P/N R268-995\$11.99
- 150....P/N R268-983\$11.50
- 155....P/N R268-984\$11.50
- 158....P/N R268-996\$11.50
- 160....P/N R268-985\$11.50
- 162....P/N R268-990\$11.50
- 165....P/N R268-986\$11.50
- 170....P/N R268-987\$11.50
- 175....P/N R268-988\$11.50
- 180....P/N R268-989\$11.50
- 185....P/N R261-080\$11.99
- 190....P/N R261-084\$11.99
- 195....P/N R268-992\$11.50
- 200....P/N R261-082\$17.50
- 205....P/N R261-087\$16.50
- 220....P/N R261-081\$17.50



IDLER JET

- 30....P/N R963-141\$30.70
- 35....P/N R963-143\$32.80
- 40....P/N R963-142\$32.80
- 45....P/N R963-144\$28.65
- 50....P/N R963-140\$32.80
- 55....P/N R963-147\$31.50
- 60....P/N R963-145\$30.70
- 65....P/N R963-146\$40.50



NEEDLE JET

- 2.62P/N R261-606.....\$16.50
- 2.68P/N R963-691.....\$18.50
- 2.70P/N R963-698.....\$17.80
- 2.72P/N R963-697.....\$15.85
- 2.74P/N R963-699.....\$18.50
- 2.76P/N R963-693.....\$17.85
- 2.78P/N R963-696.....\$18.75
- 2.80P/N R963-695.....\$17.60
- 2.82P/N R963-694.....\$16.50
- 2.94P/N R961-022.....\$18.50

NEEDLE CLIP



P/N 07-00693\$7.95

Lower numbers indicate smaller jet size or opening.
Low numbers lean.
High numbers rich.
First needle number denotes mixture above half-throttle.
Needle letter denotes mixture below half-throttle.

JET NEEDLE



- 2H2.....P/N R963-717.....\$17.50
- 4E2.....P/N R963-716.....\$17.50
- 6H2.....P/N R963-719.....\$17.50
- 8G2.....P/N R963-712.....\$16.50
- 8H1.....P/N R261-643.....\$21.80
- 8L2.....P/N R963-714.....\$15.50
- 8O2.....P/N R963-711.....\$17.50
- 1O.....P/N R961-045.....\$18.60
- 11G2.....P/N R961-043.....\$12.60
- 11K2.....P/N R961-044.....\$16.50
- 15K2.....P/N R963-718.....\$16.50

KWIK TUNE FOR ROTAX ENGINES



Kwik Tune helps remove and reinstall the aircraft throttle cable, cover, spring, and slide in a Bing carburetor. P/N 08-05206.....\$9.95

MIKUNI FUEL PUMP



Genuine Mikuni fuel pumps. Replace original parts on Rotax®, Hirth, & many other engines.
Single Pump.....P/N 07-00777\$32.50
Dual Pump.....P/N 07-00778\$28.90



MIKUNI REBUILT KIT FOR SINGLE/DUAL FUEL PUMPS
Single Pump.....P/N 07-01011\$13.75
Dual Pump.....P/N 07-01010\$16.75

FACET ELECTRIC FUEL PUMPS



SOLID-STATE TYPE PUMPS - Measure less than 3" in any direction and weigh only 18 oz. Fuel is supplied as soon as the ignition is turned on so the engine will start faster at colder temperatures. Built-in pressure relief prevents flooding and assures fast re-starts on hottest days. The all-steel plated case

is water tight. Mounts with two bolts. For best results, mount the pump close to the fuel tank and below the liquid level. The tank is self-priming to 18" fuel lift. Standard 12 V models require only 1 amp at max. delivery. All of the pumps shown feature a all nylon valve and plunger.

FACET NO. 40104 - 12V Neg. Ground, 4. - 1.5 PSI Max., 25GPH. 1/8 x 27 internal pipe ports.....P/N 40104.....\$39.95

FACET NO. 40105 - 12V Negative Ground, 3.0 - 4.5 PSI Max., 30 GPH. 1/8 x 27 internal pipe ports.....P/N 40105.....\$39.95

FACET NO. 40106 - 12V Negative Ground, 4.5 - 6 PSI Max., 30 GPH. 1/8 x 27 internal pipe ports.....P/N 40106.....\$39.95

FACET NO. 40163 - 12V Neg. Ground, 2.5-1.5 PSI Max, 17 GPH, 1/8 x 27 internal pipe ports.....P/N 40163.....\$53.50

FACET NO. 40164 - 24V Negative Ground, 4-C PSI Max, 30 GPH, 1/8 x 27 internal pipe ports.....P/N 40164.....\$45.85

FACET NO. 40171 - 12V Neg. Ground, 3.5 - 2 PSI Max, 15 GPH, 1/8 x 27 internal pipe ports.....P/N 05-40171.....\$51.75

FACET NO. 40288 - 12V Neg. Ground, 4.5 - 3.0 PSI Max, 30 GPH, 1/8 x 27 internal pipe ports.....P/N 05-06860.....\$43.80

FACET NO. 40289 - 12V Neg. Ground, 0 GPH, 1/8 x 27 internal pipe ports.....P/N 05-06861.....\$43.80

FACET NO. 40108/40154 - 12V and 24V electric fuel pumps which have AN-style 37° male "dash 6" fittings built into the fuel pump to provide a simpler fuel line hookup than with the internal pipe threads on the older Facet fuel pumps.
4-6 PSI.....P/N 40108 (12V).....\$46.50
15 GPH.....P/N 40154 (24V).....\$47.85

Facet filter for solid-state pumps.....P/N 479735.....\$4.45
Facet Gasket & Filter FEP 42370.....P/N 05-01019.....\$6.75

The pumps above do not feature an anti-siphoning valve and fuel will flow through them in event of pump failure.