

Sorted by Cruise area, Power area

Rod	Jet	Cruise Area	Power Area
1459	0.092	0.0022	0.0049
1458	0.092	0.0022	0.0056
1456	0.092	0.0025	0.0049
1455	0.092	0.0025	0.0053
1454	0.092	0.0025	0.0056
1459	0.095	0.0027	0.0054
1458	0.095	0.0027	0.0060
1453	0.092	0.0027	0.0049
1451	0.092	0.0028	0.0049
1449	0.092	0.0028	0.0056
1456	0.095	0.0029	0.0054
1455	0.095	0.0029	0.0057
1454	0.095	0.0029	0.0060
1448	0.092	0.0030	0.0045
1447	0.092	0.0030	0.0049
1446	0.092	0.0030	0.0053
1463	0.092	0.0031	0.0043
1459	0.098	0.0031	0.0058
1458	0.098	0.0031	0.0065
1453	0.095	0.0031	0.0054
1451	0.095	0.0032	0.0054
1449	0.095	0.0032	0.0060
1445	0.092	0.0033	0.0049
1456	0.098	0.0034	0.0058
1455	0.098	0.0034	0.0062
1454	0.098	0.0034	0.0065
1459	0.1	0.0034	0.0061
1459	0.101	0.0034	0.0061
1458	0.1	0.0034	0.0068
1458	0.101	0.0034	0.0068
1448	0.095	0.0035	0.0050
1447	0.095	0.0035	0.0054
1446	0.095	0.0035	0.0057
1443	0.092	0.0035	0.0049
1463	0.095	0.0036	0.0047
1453	0.098	0.0036	0.0058
1441	0.092	0.0036	0.0045
1456	0.1	0.0037	0.0061
1456	0.101	0.0037	0.0061
1455	0.1	0.0037	0.0065
1455	0.101	0.0037	0.0065
1454	0.1	0.0037	0.0068
1454	0.101	0.0037	0.0068
1451	0.098	0.0037	0.0058
1449	0.098	0.0037	0.0065
1445	0.095	0.0038	0.0054
1453	0.1	0.0039	0.0061
1453	0.101	0.0039	0.0061
1448	0.098	0.0039	0.0054

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Sorted by Power area, Cruise area

Rod	Jet	Power Area	Cruise Area
1463	0.092	0.0043	0.0031
1448	0.092	0.0045	0.0030
1441	0.092	0.0045	0.0036
1463	0.095	0.0047	0.0036
1437	0.092	0.0048	0.0041
1459	0.092	0.0049	0.0022
1456	0.092	0.0049	0.0025
1453	0.092	0.0049	0.0027
1451	0.092	0.0049	0.0028
1447	0.092	0.0049	0.0030
1445	0.092	0.0049	0.0033
1443	0.092	0.0049	0.0035
1448	0.095	0.0050	0.0035
1441	0.095	0.0050	0.0041
1463	0.098	0.0052	0.0040
1437	0.095	0.0052	0.0045
1455	0.092	0.0053	0.0025
1446	0.092	0.0053	0.0030
1459	0.095	0.0054	0.0027
1456	0.095	0.0054	0.0029
1453	0.095	0.0054	0.0031
1451	0.095	0.0054	0.0032
1447	0.095	0.0054	0.0035
1445	0.095	0.0054	0.0038
1443	0.095	0.0054	0.0040
1448	0.098	0.0054	0.0039
1441	0.098	0.0054	0.0045
1463	0.1	0.0055	0.0043
1463	0.101	0.0055	0.0043
1458	0.092	0.0056	0.0022
1454	0.092	0.0056	0.0025
1449	0.092	0.0056	0.0028
1437	0.098	0.0057	0.0050
1455	0.095	0.0057	0.0029
1446	0.095	0.0057	0.0035
1448	0.1	0.0057	0.0042
1448	0.101	0.0057	0.0042
1441	0.1	0.0057	0.0048
1441	0.101	0.0057	0.0048
1459	0.098	0.0058	0.0031
1456	0.098	0.0058	0.0034
1453	0.098	0.0058	0.0036
1451	0.098	0.0058	0.0037
1447	0.098	0.0058	0.0039
1445	0.098	0.0058	0.0042
1443	0.098	0.0058	0.0044
1437	0.1	0.0060	0.0053
1437	0.101	0.0060	0.0053
1458	0.095	0.0060	0.0027

Sorted by Cruise area, Power area

Rod	Jet	Cruise Area	Power Area
1447	0.098	0.0039	0.0058
1446	0.098	0.0039	0.0062
1443	0.095	0.0040	0.0054
1451	0.1	0.0040	0.0061
1451	0.101	0.0040	0.0061
1449	0.1	0.0040	0.0068
1449	0.101	0.0040	0.0068
1463	0.098	0.0040	0.0052
1441	0.095	0.0041	0.0050
1437	0.092	0.0041	0.0048
1448	0.1	0.0042	0.0057
1448	0.101	0.0042	0.0057
1447	0.1	0.0042	0.0061
1447	0.101	0.0042	0.0061
1446	0.1	0.0042	0.0065
1446	0.101	0.0042	0.0065
1445	0.098	0.0042	0.0058
1463	0.1	0.0043	0.0055
1463	0.101	0.0043	0.0055
1443	0.098	0.0044	0.0058
1441	0.098	0.0045	0.0054
1445	0.1	0.0045	0.0061
1445	0.101	0.0045	0.0061
1437	0.095	0.0045	0.0052
1443	0.1	0.0047	0.0061
1443	0.101	0.0047	0.0061
1441	0.1	0.0048	0.0057
1441	0.101	0.0048	0.0057
1437	0.098	0.0050	0.0057
1437	0.1	0.0053	0.0060
1437	0.101	0.0053	0.0060

Sorted by Power area, Cruise area

Rod	Jet	Power Area	Cruise Area
1454	0.095	0.0060	0.0029
1449	0.095	0.0060	0.0032
1459	0.1	0.0061	0.0034
1459	0.101	0.0061	0.0034
1456	0.1	0.0061	0.0037
1456	0.101	0.0061	0.0037
1453	0.1	0.0061	0.0039
1453	0.101	0.0061	0.0039
1451	0.1	0.0061	0.0040
1451	0.101	0.0061	0.0040
1447	0.1	0.0061	0.0042
1447	0.101	0.0061	0.0042
1445	0.1	0.0061	0.0045
1445	0.101	0.0061	0.0045
1443	0.1	0.0061	0.0047
1443	0.101	0.0061	0.0047
1455	0.098	0.0062	0.0034
1446	0.098	0.0062	0.0039
1458	0.098	0.0065	0.0031
1454	0.098	0.0065	0.0034
1449	0.098	0.0065	0.0037
1455	0.1	0.0065	0.0037
1455	0.101	0.0065	0.0037
1446	0.1	0.0065	0.0042
1446	0.101	0.0065	0.0042
1458	0.1	0.0068	0.0034
1458	0.101	0.0068	0.0034
1454	0.1	0.0068	0.0037
1454	0.101	0.0068	0.0037
1449	0.1	0.0068	0.0040
1449	0.101	0.0068	0.0040

These tables are derived from dimensions of the Edelbrock carburetor rods and jets. The rod dimensions were mathematically combined with jet sizes to generate a relative area that represents "rich" (more fuel flow) and "lean" (less fuel flow). Larger "area" numbers indicate that more fuel can flow through the combination, resulting in a "richer" mixture.

1. Determine which rod and jet combination you have.
2. Determine whether you want to change the mixture in "cruise" or "power" modes.
3. In the respective table ("sorted by cruise" to change the cruise mixture or "sorted by power" to change the power mixture), find your rod and jet combination.
4. Find the closest changed number in either the cruise area or power area column to find the next best rod and jet combination that changes the mixture.

Example: If you have a 1453 rod and a .101 jet and it's too rich during cruise but OK during power, find Cruise area for your combination (.0039) in the Sorted by Cruise Area table. Then move up the Cruise Area column from that point to find the next leanest cruise area that least affects the power area and note the rod and jet combination required to make the change. A 1456 rod and a .101 jet will be a good choice because the cruise area is slightly smaller (leaner mixture) and the power area is the same.