

- **PLEASE** read these instructions carefully before attempting to rebuild your carburetor. Make sure to refer to your carburetor Owner's Manual for further information if need be. If you have any questions, do not hesitate to contact our **Technical Hotline at :1-800-416-8628**.
- To check kit contents, see exploded view of carburetor and parts description on last page. Verify that all parts underlined on list are in your kit. Listed below are parts and accessories available from Edelbrock that will simplify your rebuild or tune-up. **NOTE:** The fuel strainer (#23) in this drawing was used on early production models of Edelbrock carburetors. Later models used two smaller strainers (not shown) which fit into the two needle & seat assemblies (#27). All three strainers are provided in this kit so that you may use whichever style you like. However, you must use only the single large strainer or the two smaller strainers; all three cannot be used at the same time.

Parts & Accessories

Cruise Control Kits:

Cruise Control Kit - Chevrolet..... #1484

Carburetor Service and Replacement Parts:

Float Kit.....#1469

Includes 2 floats, 2 pins and convenient float setting gauge.

Accelerator Pump (For 500 - 650 cfm carburetors).....#1470

Accelerator Pump (For 750 cfm carburetors)..... #1467

Accelerator Pump (For 800 cfm carburetors)..... #1468

Accelerator Pump (For Marine carburetors).....#1471

Includes accelerator pump, cup and spring assembly.

Gasket Kit for Performer and Thunder series carburetors...#1472

Includes all gaskets for carburetor, plus carburetor-to-manifold flange gasket.

Choke Cap Kit.....#1474

Includes black plastic electric choke cap plus gasket,

3 screws and 3 locking tabs.

Carburetor Calibration Kits:

For Model #1403, 1404, 1801, 1802, 1803 & 1804.....#1486

For Model #1405.....#1479

For Model #1406.....#1487

For Model #1409.....#1485 or #1488

For Model #1407, 1410, 1412, & 1413.....#1480

For Model #1411.....#1489

For Model #1805 & 1806.....#1840

For Model #1812 & 1813.....#1841

For Model #1825 & 1826.....#1842

Carburetor Accessories:

Spring Assortment for Metering Rods (5 pair)..... #1464

Springs determine the vacuum level at which the metering rod goes from cruise to power mode.

Acceleration Pump Nozzles.....#1475

(3) nozzles: .024" (0,061 cm), .033" (0,084 cm), and .043" (0,109 cm) with gaskets included.

(2) Needle and Seat: .0935" (0,237 cm)..... #1465

Spring- loaded for off-road.

(2) Needle and Seat: .110" (0,279 cm)..... #1466

High Flow for forced induction engines

EGR Adaptor.....#1476

Use on Edelbrock #3701 or #3704 manifold with #1400 carburetor.

Electric Choke Kit..... #1478

Use with manual choke models to convert to electric choke.

Includes all parts needed for installation.

Fuel Line Kit..... #8135

Neoprene hose, clamps & compression fitting.

Metering Jets (Sold in Pairs):

Orifice Size	Part #
.077" (0,196 cm)	#1420
.080" (0,203 cm)	#1421
.083" (0,211 cm)	#1422
.086" (0,218 cm)	#1423
.089" (0,226 cm)	#1424
.092" (0,234 cm)	#1425
.095" (0,241 cm)	#1426
.098" (0,249 cm)	#1427
.100" (0,254 cm)	#1428
.101" (0,257 cm)	#1429
.104" (0,264 cm)	#1430
.107" (0,272 cm)	#1431
.110" (0,279 cm)	#1432
.113" (0,287 cm)	#1433
.116" (0,295 cm)	#1434
.119" (0,302 cm)	#1435

Metering Rods (Sold in Pairs):

Cruise	Power
.057" (0,145 cm)	.049" (0,124 cm)
.058" (0,147 cm)	.052" (0,132 cm)
.060" (0,152 cm)	.057" (0,145 cm)
.062" (0,157 cm)	.052" (0,132 cm)
.063" (0,160 cm)	.037" (0,094 cm)
.063" (0,160 cm)	.047" (0,119 cm)
.065" (0,165 cm)	.037" (0,094 cm)
.065" (0,165 cm)	.042" (0,107 cm)
.065" (0,165 cm)	.047" (0,119 cm)
.065" (0,165 cm)	.052" (0,132 cm)
.065" (0,165 cm)	.057" (0,145 cm)
.067" (0,170 cm)	.049" (0,124 cm)
.067" (0,170 cm)	.055" (0,140 cm)
.068" (0,173 cm)	.042" (0,107 cm)
.068" (0,173 cm)	.047" (0,119 cm)
.068" (0,173 cm)	.052" (0,132 cm)

Metering Rods (Sold in Pairs):

Part #	Cruise	Power	Part #
#1437	.068" (0,173 cm)	.057" (0,145 cm)	#1436
#1438	.070" (0,178 cm)	.037" (0,094 cm)	#1449
#1440	.070" (0,178 cm)	.042" (0,107 cm)	#1450
#1441	.070" (0,178 cm)	.047" (0,119 cm)	#1451
#1442	.070" (0,178 cm)	.052" (0,132 cm)	#1452
#1443	.070" (0,178 cm)	.057" (0,145 cm)	#1418
#1444	.071" (0,180 cm)	.047" (0,119 cm)	#1453
#1416	.073" (0,185 cm)	.037" (0,094 cm)	#1454
#1445	.073" (0,185 cm)	.042" (0,107 cm)	#1455
#1460	.073" (0,185 cm)	.047" (0,119 cm)	#1456
#1461	.073" (0,185 cm)	.052" (0,132 cm)	#1457
#1462	.075" (0,191 cm)	.037" (0,094 cm)	#1458
#1463	.075" (0,191 cm)	.042" (0,107 cm)	#1419
#1446	.075" (0,191 cm)	.047" (0,119 cm)	#1459
#1447			
#1448			