

- Please study these instructions carefully before installing your new calibration kit. If you have any questions or problems, do not hesitate to contact our Technical Hotline at: 1-800-416-8628.
- Applications: This calibration kit was developed to optimize the calibration of Edelbrock Marine Carburetor #1409 when combined with Performer intake manifold #2111 on Marine 4.3L V6 engines. This kit is intended to be used only with this combination of parts. For other applications, see your carburetor's Owner's Manual for calibration suggestions.

- Installation Instructions

1. Using a 1/4" nut driver, loosen the Step-up Piston Cover Screws (1) and pivot the Step-up Piston Cover Plates (2) to the side. The Metering Rods (3) and Step-up Springs (4) can now be removed.
2. Disconnect the Choke Cam Connector Rod (5), Pump Connector Rod (6), and Choke Connector Rod (7).
3. Remove the nine Airhorn Attaching Screws and remove the Airhorn from the carburetor body. Be careful not to set the lid down on the floats.
4. A standard screwdriver can now be used to remove the old Metering Jets and install the new .089" Metering Jets. Both pairs of Primary (8) and Secondary Metering Jets (9) should be replaced with the new Metering Jets; all four Metering Jets supplied in this kit are the same and may be used in either Primary or Secondary locations. Once the desired Metering Jets have been installed the carburetor may be reassembled by reversing the above procedure. Be sure to replace the Step-up Piston Springs and Metering Rods with the new parts supplied (Pink colored Step-up Springs and .068" x .057" Metering Rods).

- Kit Contents

- 2) Primary Metering Jets (.089")
- 2) Secondary Metering Jets (.089")
- 2) Metering Rods (.068" x .057")
- 2) Step-up Springs (pink; 7")
- 1) Installation Instructions

