

EDELBROCK FORD 4V EGR PLATE

INSTALLATION INSTRUCTIONS

CONTENTS:

1 - Cast Aluminum EGR Plate

1 - High Temperature Gasket (Plate-to-Manifold)

4 - Carb Studs; 5/16" x 2-3/4"

4 - Star Washers: 5/16" Internal

1 - Hex Cap Screw: 5/16-24 x 1-1/4"

1 - Hex Cap Screw; 3/8-24 x 1-1/4"

5 - Hex Nut; 5/16-24

1 - Hex Nut; 3/8-24

1 - Split Lock Washer; 5/16"

1 - Split Lock Washer; 3/8"

1 - Flat Washer: 5/16'

1 - Flat Washer: 3/8"

1 - Hose Fitting; 3/8" Hose to 1/4" Pipe

1 - Divided Heat Insulator Carb Base Gasket

DESCRIPTION:

The Edelbrock Ford 4V EGR Plate #8053 is designed ford Ford 302, 351-W, and 351-M engines utilizing the Edelbrock Performer manifolds with the EGR #3721, #3723, #3781, #3783, and # 3771. **NOTE**: Will not fit Ford 460 c.i.d. engines. This plate is a direct replacement for Ford cast iron EGR plate #E4ZZ9A-589-E. Plate #8053 does not require steel plate #8017 for use with Performer manifolds. Ford plate #E4ZZ9A-589-E does require steel plate #8017 for use with Performer manifolds. Edelbrock EGR plate #8053 will accommodate both the Ford OEM carburetor and Edelbrock Performer Series carburetor #1408 (600 cfm). It will not accept the larger throttle bore of a 750 cfm carburetor.

INSTALLATION:

Edelbrock Ford 4V EGR spacer #8053 will accept a wide variety of Ford EGR valves, including those with bolt centers of 2-7/8", 3", and 3-1/4". Because of the slotted mounting holes, it is necessary

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to carefully position your EGR valve and gasket over the exhaust gas port opening of the plate, then install and tighten the 1-1/4" long cap screws, nuts and washers while maintaining alignment of the valve and gasket with the port opening of the plate. You may find it easier to install your EGR valve on the plate before you install the plate on the intake manifold.

It's a good idea to place rags in the throttle bores of the manifold before installing studs to prevent debris or dropped parts from entering the engine. Install the four 2-3/4" long carb studs into the manifold ("double-nutting" the studs is the preferred method). Remove rags from manifold, if used. Place the high temperature plate-to-manifold gasket against the manifold, followed by the EGR plate (side with passage ways down and EGR mounting pad to the rear), the divided head insulator gasket, and the carburetor. Use 5/16" nuts and star washer on the stude and hand tighten only using small box-end wrench (approximately 10 ft-lbs.)

> Part # 8053 Brochure #63-8053



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- 4 Carb Studs; 5/16" x 2-3/4"
- 4 Star Washers; 5/16" Internal
- 1 Hex Cap Screw; 5/16-24 x 1-1/4"
- 1 Hex Cap Screw; 3/8-24 x 1-1/4"
- 5 Hex Nut; 5/16-24

- 1 Hex Nut; 3/8-24
- 1 Split Lock Washer; 5/16"
- 1 Split Lock Washer; 3/8"
- 1 Flat Washer; 5/16"
- 1 Flat Washer; 3/8" 1 Hose Fitting; 3/8" Hose to 1/4" Pipe
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to carefully position your EGR valve and gasket over the exhaust gas port opening of the plate, then install and tighten the 1-1/4" long cap screws, nuts and washers while maintaining alignment of the valve and gasket with the port opening of the plate. You may find it easier to install your EGR valve on the plate before you install the plate on the intake manifold.

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