

06/26/13 PN 96414 v.3.0

## with Installation Instructions Owner's Nanua

# Banks DynaFact® Pillar-Style Single Gauge Mount

### 1999-2007 Ford Power Stroke Trucks

FOR USE WITH 63217

Gale Banks Engineering 546 Duggan Avenue • Azusa, CA 91702 (626) 969-9600 • Fax (626) 334-1743

Product Information & Sales: (800) 438-7693 Customer Support: (888) 839-5600 Installation Support: (888) 839-2700

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### **General Installation Practices**

#### **Dear Customer**

If you have any questions concerning the installation of your Banks DynaFact<sup>®</sup> Pillar-Style Gauge Mount, please call our Technical Service Hotline at (888) 839-2700 between 7:00 am and 4:00 pm (PT). If you have any questions relating to shipping or billing, please contact our Customer Service Department at (888) 839-5600.

#### Thank you.

#### WARNING: DO NOT INSTALL THIS BANKS DYNAFACT PILLAR-STYLE GAUGE MOUNT ONTO A VEHICLE THAT HAS SIDE AIR BAGS LOCATED IN THE A-PILLAR. SEVERE INJURY WILL RESULT.

**1.** For ease of installation of your Banks DynaFact gauge mount familiarize yourself with the procedures by reading the entire manual before starting work. This instruction manual contains 4 pages of text.

**2.** Route and tie wires and hoses a minimum of 6 inches away from heat source, moving parts and sharp edges. Clearance of 8 inches or more is recommended where possible.

#### **Tools Required:**

- 3/8" socket, extension and driver
- 5/32" hex key
- Medium grit sand paper
- Hacksaw or handsaw

Note: Due to normal manufacturing processes you may have "flashing"

### Installation Instructions

(small fibers of plastic) around the pod holes. Once the gauge(s) are installed in the pod you will not be able to see the flashing.

This mount is designed to hold gauges with a press or friction fit. To allow you flexibility in the positioning of your gauges, all of the holes are cut to the same size. Oil temperature gauges and boost gauges should fit into this mount with no modification. However, pyrometer gauges and tachometers have slightly larger cases and therefore require the holes to be slightly enlarged. Identify the hole that you wish to use for the pyrometer or tachometer. Using medium grit sandpaper, a round file or a deburring tool, SLOWLY enlarge the hole. BE CAREFUL AND CHECK FIT OFTEN. The plastic material is easily removed. We recommend that you sand slightly and then check the fit, repeating the process until you have a desired fit. If you make the hole too large, the gauge may vibrate out. As a guide, you want the pyrometer and tachometer to fit the way the boost and oil temperature gauges fit the factory-size holes.

#### **Removal and Installation**

**1.** Pry windshield side garnish to remove A-pillar moulding. See **figure 1**.

**2.** Carefully remove A-pillar moulding. See **figure 1**.

**3.** Fit single gauge pod to A-pillar mould. See **figure 2**.

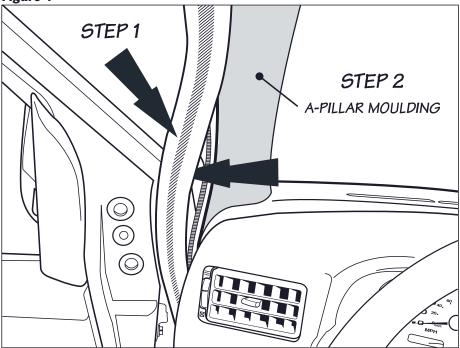


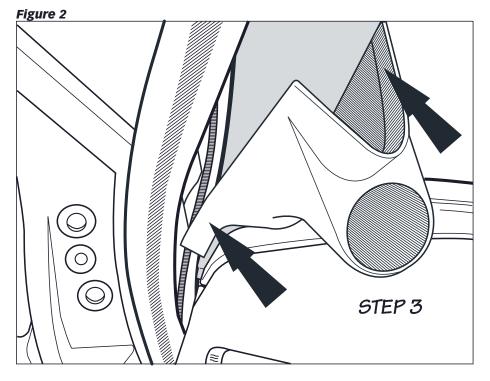
Figure 1

**4.** Mark position of single gauge pod on A-pillar moulding.

**5.** Create an opening in the A-pillar moulding for gauge wires to pass

through.

**6.** Test fit the gauge pod with the gauge installed on the A-pillar to

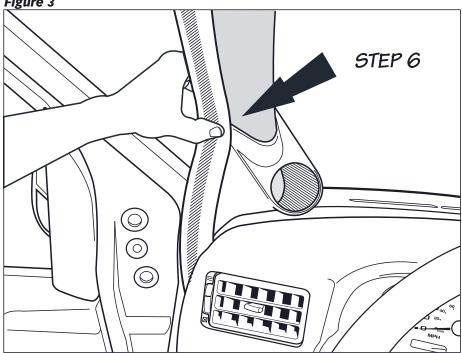


ensure clearance for gauge lines and housing. See **figure 3**.

**7.** Run gauge lines out through the firewall toward the engine.

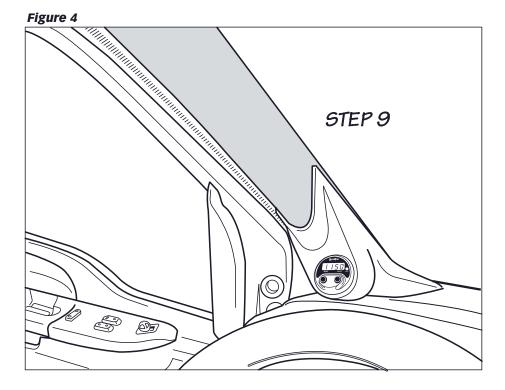
**8.** Install the gauge pod and A-pillar, ensuring that lines are not pinched.

**9.** Reinstall windshield side garnish to A-pillar moulding. See **figure 4**.



#### Figure 3

**10.** Connect the gauge(s) to the vehicle. Follow the instructions provided with the gauge(s) for proper installation and operation.



### Notes

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