





12. Install the B&M Cast Aluminum Rear End Cover on the axle housing using a supplied bolt and washer at a bottom hole on the cover so it can be used as a guide.

13. Install the rest of the supplied bolts and washers and torque to 15ft.lb in a crisscross pattern.

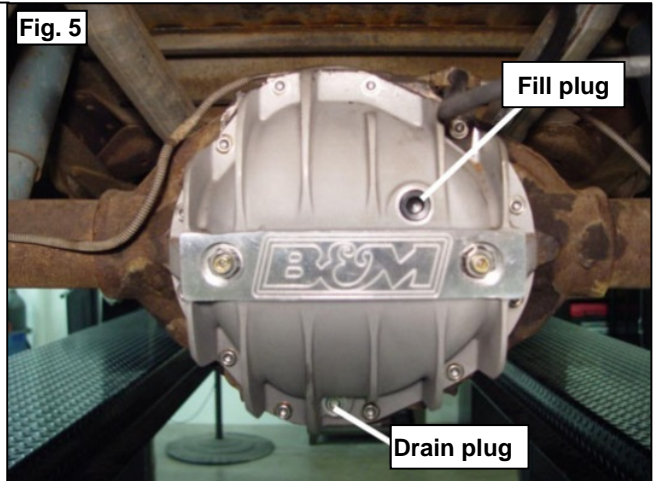
14. Screw in the two load bolts by hand until they touch the bearing caps. Torque the load bolts to 5ft.lb max.

**NOTE:** Do not over torque the load bolts as you run the risk of distorting the bearing caps, creating abnormal wear and premature failure.

15. Apply a very small amount of RTV on the threads of the load bolts and install on the two supplied jam nuts on the load bolts. Torque the jam nuts to 5ft.lb.

16. Install the supplied magnetic 1/4" NPTF drain plug on the B&M Cast Aluminum Rear End Cover and tighten (See Figure 5).

17. Fill with factory recommended gear oil using the B&M Cast Aluminum Rear End Cover fill plug hole (See Figure 5). Add gear oil until oil runs out of the axle housing fill hole.



18. Install the axle housing fill plug and torque to 20ft.lb.

19. Install the supplied 1/2" NPT fill plug on the B&M Cast Aluminum Rear End Cover and tighten.

20. Install and tighten any other parts (e.g., sway bar, panhard rod) if removed.

Owner's Manual/Maintenance Booklet recommends replacing axle lubricant anytime axle is submerged in water. (Refer to Owner's Manual/Maintenance Booklet for details).

Parts List	Tools List
<ul style="list-style-type: none"><li>(1) Cast Aluminum Cover</li><li>(2) Load Bolts</li><li>(2) Jam Nuts</li><li>(1) ¼" NPTF Drain Plug</li><li>(1) ½" NPT Filler Plug</li><li>(12) 5/16"-18 Bolts</li><li>(12) 5/16" Washers</li></ul>	<ul style="list-style-type: none"><li>Jack &amp; Jack Stands</li><li>Drain Pan</li><li>Rags</li><li>RTV Silicone Gasket Maker</li><li>Gear Oil</li><li>Gear Oil Pump</li><li>Torque Wrenches</li><li>3/8" Ratchet &amp; 3" Extension</li><li>1/4" Allen</li><li>3/8" Allen</li><li>9/16" Socket</li><li>3/4" Socket</li><li>Flat Blade Screwdriver</li></ul>

**IMPORTANT: RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE**

