



INSTALLATION MANUAL

BULLET PROOF VK688 Oil Cooler Kit Vacuum Reservoir Install

2003-2007 F-SERIES

NEAL TECHNOLOGIES, INC.
U.S. PATENT 8, 887, 688. OTHER PATENTS PENDING
UPDATED 1/15/2015

This kit is designed to replace the OEM vacuum reservoir you removed prior to installation of the VK688 Oil Cooler Relocation Kit.

1. Disconnect the vacuum line from the vacuum pump.

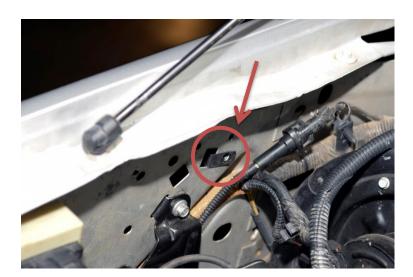


2. Disconnect the vacuum line as shown.



3. Install the extruded nut into the existing, square hole in the truck body.





4. Install the bolt into $\underline{\text{the extruded nut loosely, only using a few turns.}}$



5. Slide vacuum reservoir ball onto the installed bolt and install self-tapping screw into truck body.

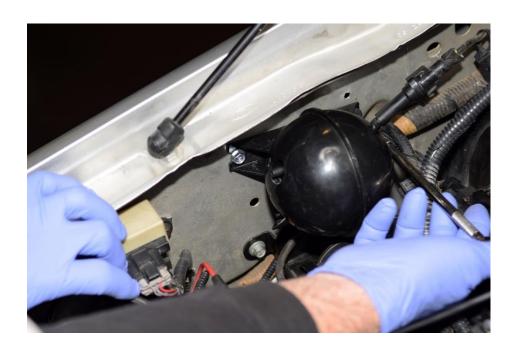






6. Tighten the provided M6 bolt onto the vacuum reservoir ball.

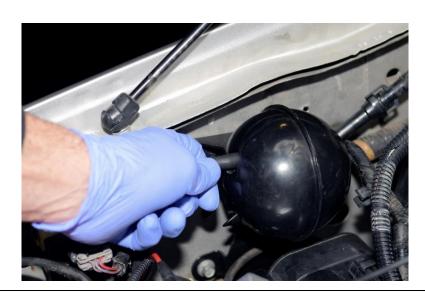




7. Run the 1/4" - 5/32 vacuum line from the vacuum reservoir ball to vacuum pump.







8. Install the 5/32" vacuum line in between the vacuum reservoir ball and the original vacuum tee.



