



# SERVICEGRAM

**Exclusive Ride Control Technology Solution** 

Vol. 1 No. 4

#### Challenge:

## **Use of a Conventional Bushing on 2004-2008 Ford F-150 and 2003-2013 Ford Expeditions**

The 2004-2008 Ford F-150 and 2003-2013 Ford Expeditions were engineered to include a special lower strut assembly that allows the bushing to rotate during suspension movement. This unique design reduces friction, adds durability and improves ride quality and comfort. Due to cost, many ride control manufacturers use a standard bushing assembly in place of the rotational bushing.

Using a standard spec bushing could result in:

- Ride harshness
- Reduced service life
- Slower suspension response

#### **Solution:**

## **Match OE-Like Design Rotational Bushing**

The Monroe® Quick-Strut® assembly for this application includes the necessary rotational bushings, which are designed to improve ride comfort, handling and service life through reduced suspension friction.

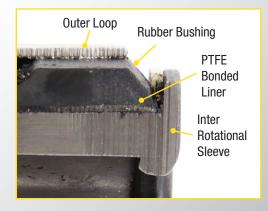
Monroe Quick-Strut assemblies are the industry's first complete, ready-to-install strut assemblies featuring an original equipment-style bearing plate, upper and lower spring isolators, upper spring seat, coil spring manufactured from U.S.-made steel, and premium Monroe strut – all engineered to help restore like-new steering and handling. Also available for this application are premium Monroe Reflex® struts that include the rotational bushing.

Using a rotational bushing results in:

- Improved ride quality
- Increased ride comfort
- Longer service life



The bolt for this unique mounting configuration requires very high torque, please reference the appropriate service manual.





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