

# Fitting Instructions #TRC570IS

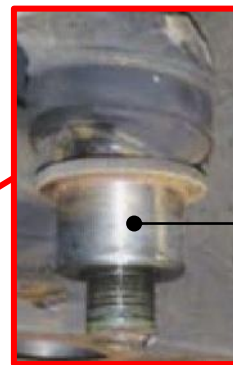
Ford Ranger PX3

## Front Lower Control Arm



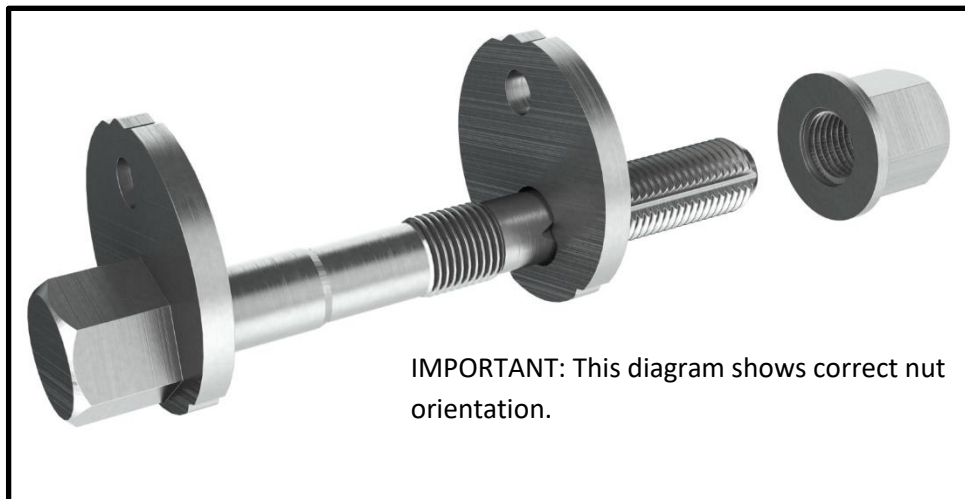
**NOTE: These components must be fitted by qualified persons only, to factory specifications, as per factory service manual.**

1. Before beginning any alignment work, always check for loose or worn parts, proper tyre pressures, and odd tyre wear patterns. Replace any loose or worn parts before setting alignment;
2. Raise vehicle by the chassis and support with jack stands. Remove front tyre and wheel assemblies;
3. Remove the factory front lower control arms and clean the chassis area.
  - Please note that the ball joint taper lock insert will come off together, use an insert puller tool to remove it from the factory control arm and **reuse with the new control arm.**



Remove and Reuse  
Factory Ball Joint  
Taper Lock  
Insert/Sleeve

4. Install the control arms to the vehicle;
5. Use the supplied camber pins, shank coated with anti-seize, to tighten the arm onto the chassis (see camber bolt diagram for correct installation);
6. Re-install the tyre and wheel assembly. Lower the vehicle and take alignment readings. Adjust the camber pins to achieve the desired setting;
7. When final caster/camber settings are achieved, torque the camber pins assembly to 160 Nm and road test the vehicle.



**Camber Bolt installation diagram**