

RAP502A - March 2018

## **BJ3562L & BJ3562R**

### **HILUX LOWER BALL JOINTS**

### **NEW PAIR PACK - BJ3562PAIR**

suits Strut Front End with Coil Over Suspension models  
Toyota Prado 90 & Hilux KZN185, RZN18#, KZJ9#, RZJ9#



### **BJ3562PAIR**

Part Number BJ3562PAIR  
Pair of Hilux Lower Ball Joints  
including BJ3562L & BJ3562R  
Barcode 9319478655706

\*Pricing listed was correct at time of product bulletin preparation

# Correct Jacking Position for BJ3562L & R Hilux/Prado 90 Series Lower Arms (strut front end with coil over suspension) for Testing Lower Ball Joints



**ROADsafe**

**ROADsafe™**  
**4WD**

The correct jacking method to test the lower ball joint on the Hilux/Prado 90 Series is to jack from the control arm at the point as close as possible to the ball joint. This loads the joint and is where the lateral (sideways) and vertical (up & down) movement is tested. If lateral (sideways) movement in the joint is detected (using the correct jacking method) this indicates an unserviceable joint. Vertical movement of 1 to 1.5mm is acceptable in this mechanical designed load carrying ball joint. If vertical movement greater than 1.5mm is detected this could indicate an unserviceable joint.

If the car is jacked from the cross member, this unloads the joint, and in this situation, 1 to 1.5mm vertical movement will be readily visible. This vertical movement is acceptable in this mechanical designed, load carrying joint. You cannot accurately check for lateral movement in the joint using this jacking method.

**For Additional Information or Clarification  
contact Roadsafe - Peter Taylor (03) 8687 1709**