

## Toyota 100 Series Gas Strut Fitting Instructions

### Kit Contains



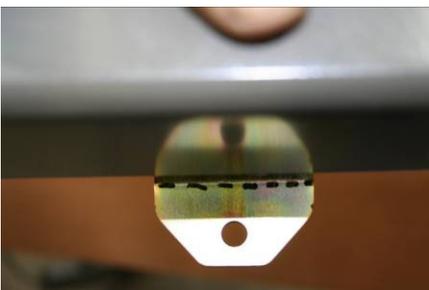
### Tools Required:

- 5 mm Drill bit
- 300mm Rule

### Pop Rivet Gun Clamp



1. With appropriate bracket (see picture) match curve on bracket with bar side plate until a height of 15mm is reached from the underside of strut bracket, to the top of the chequer plate. Drill holes and rivet bracket to the side plate.
2. Open carrier to full extension (against bar stop) and clamp carrier strut bracket (with bracket stepping down and lower fold line flush with carrier arm) into position, so that the strut bracket is one hole diameter forward of the full extension of the gas strut. This is required so that when the carrier is fully opened, the gas strut is NOT at full extension.



Note: With this bracket clamped into position, a measurement of 275mm should be achieved between the two hole centres of each bracket.

Mark, Drill and rivet bracket to carrier arm.

3. Mount cylinder end of gas strut to the rear bar with flange nut until the thread just starts. Mount other end of strut to carrier bracket. (A part compression of gas strut may be required.)
4. Tighten both flange nuts to complete installation.  
Repeat steps 1-4 if for other carrier if required.