

## SHACKLE ANTI-INVERSION KIT - UNIVERSAL

Part Number FK08

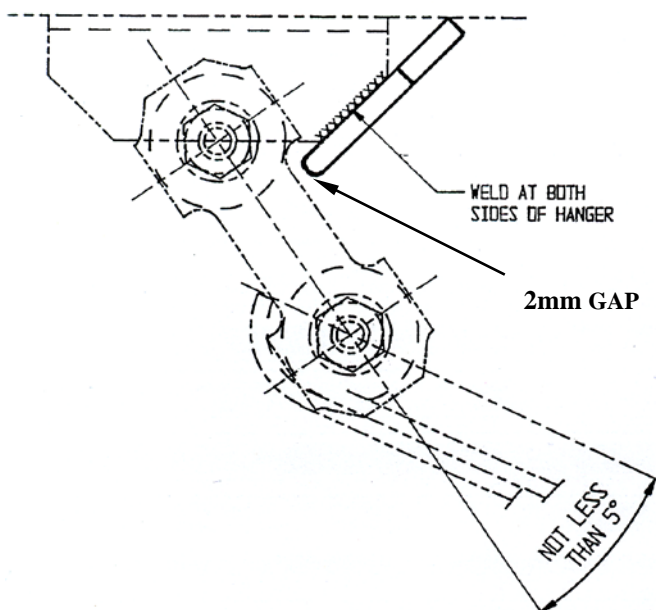
### FRONT & REAR INSTALLATION INSTRUCTIONS

It is mandatory to fit an anti-inversion kit to OME long travel suspension to prevent shackle inversion.

**IMPORTANT:** Before installing ensure suspension is at full droop then carry out the following steps.

1. Check shackle angle is no less than  $5^{\circ}$  + (see diagram I). Should shackle angle be less than  $5^{\circ}$ , lower vehicle until the correct angle is achieved.
2. Position FK08 plate with tapered end butting up to chassis while ensuring the plate covers the spring hanger bracket and both side plates (see diagram II). A 2mm gap between FK08 plate and shackle must also be obtained (see diagram I). This may require the FK08 plate to be trimmed to the required length.
3. When shackle angle and 2mm gap are achieved tack weld both side plates. Double check plate is correctly positioned before completing full welds both sides of plate to hanger bracket.
4. Clean welds and paint black.

**diagram I**



**diagram II**

