



NON BRAKED HUB & STUB KIT SET ASSEMBLY INSTRUCTIONS

FI17

- 1) After selecting an appropriate size of material for the axle beam both axles can be welded in. In doing so it is essential that the inner end of the stub axle is secured to the axle beam. This is simply done by drilling a 13mm hole at the appropriate point in from the end of the beam, through the beam on top of the stub axle and then filling the hole with weld securing the stub axle to the beam. (See Figure A).

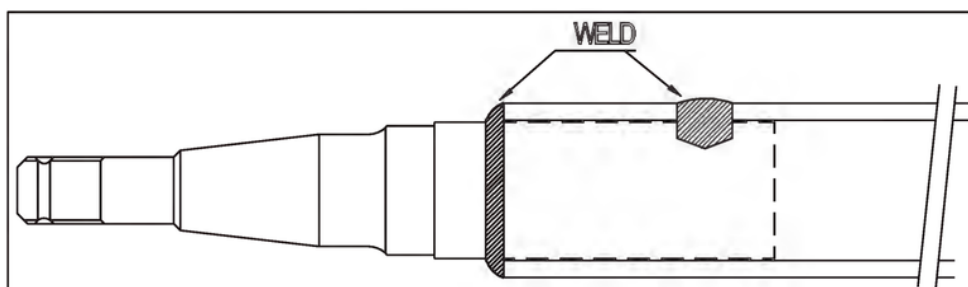


Figure A

- 2) If a round axle beam is being used, with "U" bolts to secure the axle to the springs then it is necessary to provide a platform for the spring to sit on. Do not allow the springs to sit directly on the round axle beam. The platform or spring pad should be a minimum of 50mm square and 10mm thick with a suitable sized hole in the centre to accept the centre bolt of the leaf springs. (See Figure B).

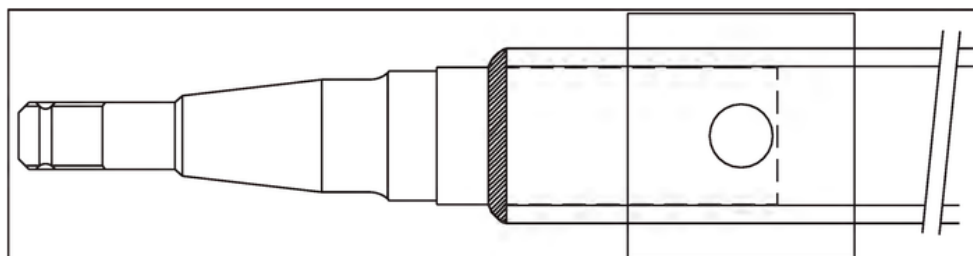


Figure B

- 3) Fit hub seals and bearings in accordance with the separate seal fitting instructions and adjust bearings as detailed.