

## **BALL JOINT REMOVAL TOOL**

## **Removal**

Remove rubber dust cover from old ball joint.

Place the rectangular "tool" with the large hole under the ball joint.

Place the Small cylindrical "press tool" on the ball joint face that's been uncovered by the removal of the dust cover.

Place the rectangular tool with the "smaller" hole on top of this and screw the  $2 \times 10^{10}$  km bolts through this and into the threaded bottom "tool" making sure they are evenly matched (smear a little oil/grease on the threads 1st).

Make sure you use washers under the bolt heads as this will ease turning. Using a 19mm socket/ratchet, tighten the bolts 2 turns each keeping them even. It should take about 15 FULL turns to release the ball joint.

## **Assembly**

Is the reverse of removal but you do not require the cylindrical piece just the 2 rectangular pieces and keep the rubber dust cover on the new one. TIP\* Put a smear of grease over the rubber dust cover so it slips in the wishbone easier without "snagging".

