

Nissan Navara/Pathfinder Removal & Refitting of Ring Gear

Ref: TN033

Issue date: 12 Mar 2009

Issue number: 1

To recover and reuse the ring gear from the dual mass flywheel

- 1 Drill out the six (6) rivets on the rear of the DMF.
- 2 Punch out the rivets and separate the two (2) halves
- 3 Remove by grinding, the welds securing the ring gear
- 4 Remove the ring gear using a dolly punch
- 5 Heat the ring gear to 380 degrees C and locate on the solid flywheel.
- 6 Allow to cool then secure the timing (tone) wheel with the bolts supplied