

Technical Guide.

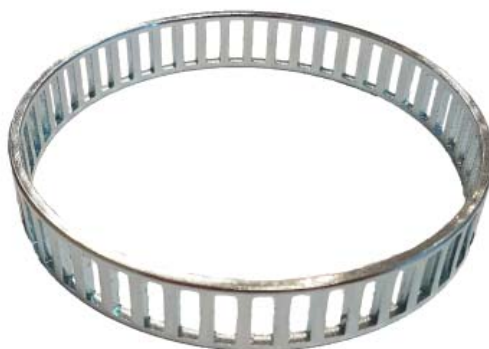
Apec Window ABS Ring Fitting Instructions

Tools Required:

Hammer
Aluminium or wooden drift
Emery cloth
Wire Brush
Pliers
File
Brake Cleaner
Cloth
Adhesive

PPE Required:

Protective Eyewear
Protective Footwear
Protective Gloves
Protective Mask



Step by step guide

- Disconnect Drive shaft
- Remove the Driveshaft. Separate the CV joint from the drive shaft (optional).
- Secure the CV Joint in a vice (optional).
- Remove the existing ring using drift and hammer. Discard the ring.
- Clean up the shaft, where the new ABS ring will sit. Apec ABS rings are made to OE specification so all corrosion must be removed before fitting.
- Clean up the area first with a wire brush to remove any loose corrosion. If there is a substantial amount of corrosion a file may also be used.
- Clean the surface with emery cloth to restore the surface to metal. Be careful not to remove too much material as the new ABS ring will not fit properly.
- Clean the driveshaft using a solvent cleaner and wipe away. Clean the new ABS ring with solvent cleaner and wipe away.
- The window ABS ring is a tolerance fit so does not require heating.
- Place a small amount of suitable adhesive onto the CV joint where the ABS ring will fit (NB: Excess adhesive must be removed from the window recesses once fitted.)
- Place the CV joint onto a flat surface. Place the ABS ring on to the driveshaft.
- Using the drift and a hammer knock the ABS ring into position.
- When the ABS ring is in its correct fitment position the knocking will change to a solid sound.
- Check that the ABS ring is correctly seated.
- Refit CV joint to the driveshaft. Refit driveshaft as per manufacturer's instructions.