Tools Required:
- Hammer
- Aluminium or wooden drift
- Emery cloth
- Wire Brush
- Pliers
- File
- Heating Equipment
- Brake Cleaner
- Cloth

PPE Required:
- Heat resistant gloves
- Protective Eyewear
- Protective Footwear
- Protective Mask

Step by step guide

1. Disconnect Driveshaft.
2. Remove Driveshaft and Secure driveshaft in vice (optional).
3. Remove existing ring using drift and hammer.
4. Discard Ring.
5. 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.
6. Clean up the area first with a wire brush to remove the loose corrosion.
7. If there is a substantial amount of corrosion a file may also be used.
8. 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.
9. Clean the driveshaft using Brake cleaner and a cloth to remove any debris.
10. Place the Apec ABS ring on a suitable surface away from any flammable material.
11. Using an oxyacetylene torch heat the ABS ring whilst continuously moving the torch around the ring to allow the ring to uniformly raise in temperature.
12. The ABS ring will initially turn to a straw colour when heated. Continue heating until a blue colour is achieved. The ABS ring is now ready to fit.
13. Using Pliers pick up the heated ABS ring.
14. Place the ABS ring onto the driveshaft.
15. Using the Drift and a hammer knock the ABS ring into position.
16. Allow 10-15 minutes to cool.
17. Refit driveshaft as per manufacturer’s instructions.