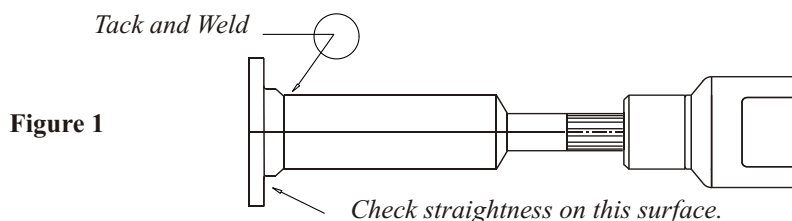


Installation Instructions For Weld-In Bearing Unit

A Qualified Driveline Mechanic Must Install The Power Train Saver

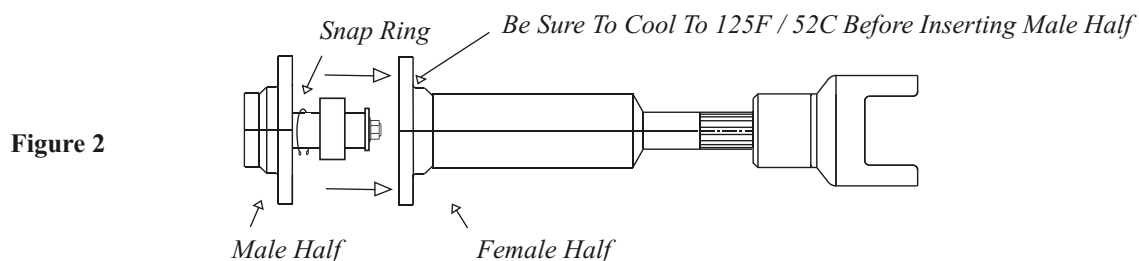
(See Welding Procedure - Page. 5)

1. Install female half of the PowerTrainSaver as shown in Fig. 1 and then let cool to 125F / 52C before proceeding to No. 3.

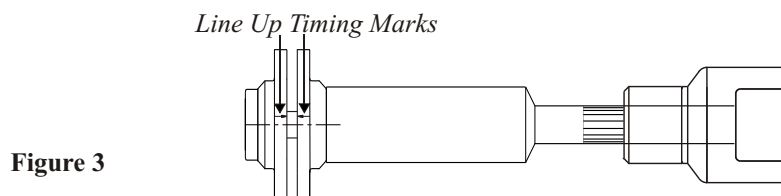


2. After welding, check the straightness of the PowerTrainSaver with the drive shaft. The radial run out of the PowerTrainSaver, measured at the end, **Must be within .002" of True**, see check straightness above.

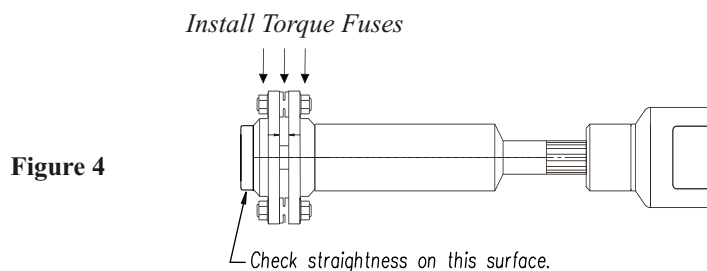
3. Install male half of PowerTrainSaver into female half and then secure snap ring as shown in Fig. 2.



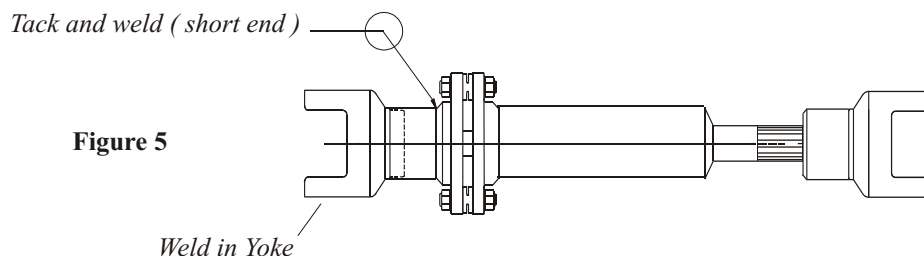
4. Line up timing marks on the PowerTrainSaver flanges.



5. After timing marks are lined up, install torque-fuses and torque down all 6 fuse nuts to 220 ft/lbs.



6. Tack and weld the short end of the drive shaft to the PowerTrainSaver as shown in Fig. 5.
7. Check the finished assembly for straightness. No part of the assembly should be more than .002" off True.



8. Balance the unit as you would a new drive shaft assembly. **Balance to within .2 oz / in on Both Ends** of the assembly.