

Service Department

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Distribution No. FULL NETWORK DISTRIBUTION

MODEL 900

Subject:

CHANGING POWER STEERING PUMPS

Replacement power steering pumps are supplied without pulleys.

The pulley is an interference fit onto the pump shaft.

It is not permitted to use a press for the removal or re-fitting of the pulley to the pump.

It is also not recommended to remove pulley from one pump and re-fit to another.

Service tools will be made available for changing pulleys, but until these are available, we advise the following procedures should be adopted when changing pumps.

- 1) Order a new pulley at the same time as the order is placed for a pump.
- 2) To fit the pulley, heat the pulley boss to a temperature approaching "cherry red", then slip on to pulley shaft. If the shaft should heat up before the pulley can be pushed fully home, use a suitably sized bolt (3" U.N.C.) and washer as screw press, using the drilled and tapped hole in the shaft made for the purpose.

When the service tools are available, these instructions will be superseded and a new S.I. will provide full instructions on their use.

