

TECHNICAL SERVICE BULLETIN

NO.

73/H/2



Austin MG

October, 1973

SUBJECT:

Marina Air Conditioning Compressor
Pulleys

MODELS:

Austin Marina

It is important to exercise the following precautions when installing the crankshaft pulley during installation of the air conditioning unit.

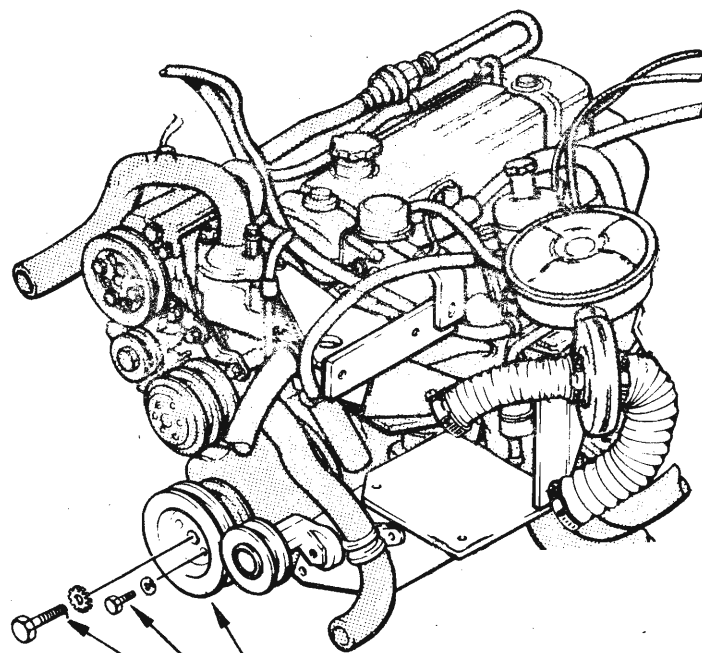
1. Insure that the compressor pulley fits freely into the internal diameter of the crankshaft pulley. Any casting high spots in the OEM crankshaft pulley can readily be removed with crocus cloth.
2. Use Loctite 242 adhesive sealant on the crankshaft bolt and driving bolts (refer to diagram on reverse side).
3. It is of paramount importance that Item No. 6 on Page 3 of the installation instructions, Part No. HAC-1005, is followed to the letter. This reads as follows:

"Remove crankshaft bolt (3/4" BSW). Loosely install crankshaft pulley (BL-300-6) onto original pulley, using (2) 5/16" x 3/4" NF bolts with lockwashers. Install new crankshaft bolt 5/8" x 1-1/2" (15/16 hex). Torque to 70-80 lbs./ft. with 5/8" star washer (supplied). Tighten center bolt first and then snug both 5/16" bolts which act as guides only."

We would remind all concerned that failure to follow these instructions can result in damage to the crankshaft; and of course, should this be the case, warranty would not be applicable.

Please note that a special crankshaft pulley-holding tool is available through your distributor upon request.

Ref: G.W.G.



CRANKSHAFT PULLEY 300-6 7223006

(2) 5/16 x 3/4 NF W/LW

5/8 - 16 Thread x 1-1/2 with 5/8" STAR WASHER