



THE SYMPTOMS

Incorrect fitment of these Water Pumps may lead to one of the following symptoms:

- Damaged casting.
- Leaking during start up and past the O-ring.
- Timing Belt running off the Drive Pulley resulting in engine damage.

THE REASON

Misalignment of these BGA Water Pumps are common due to the limited access within the PSA engine bay.

THE SOLUTION

- Ensure the engine housing is clear of contamination.
- Silicone Sealant is not required and if used it restricts the compression set and alignment of the NBR O-ring, resulting in premature failure.
- The BGA Water Pump body must be square to the housing before installing the mounting Bolts.
- Finger tight both Bolts and ensure the BGA Water Pump rotates freely.
- Tighten the Bolts in the following sequence and to the manufacturers torque specifications:

① 12mm

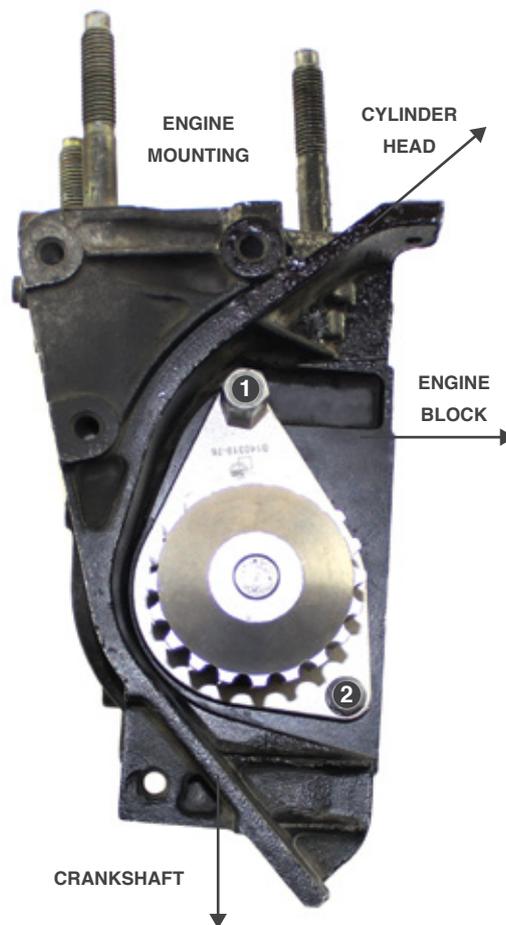
② 10mm

- Finally make sure the BGA Water Pump rotates freely.

! FAILURE TO FOLLOW THESE RECOMMENDATIONS MAY RESULT IN PRODUCT DAMAGE OR FAILURE AND COULD INVALIDATE PRODUCT WARRANTY.

WATER PUMP INSTALLATION

For CP3358, CP2424 and CP3384



BGA products are to be replaced by an experienced automotive installer. This information is to be used as reference only. Always seek manufacturer specification.

