

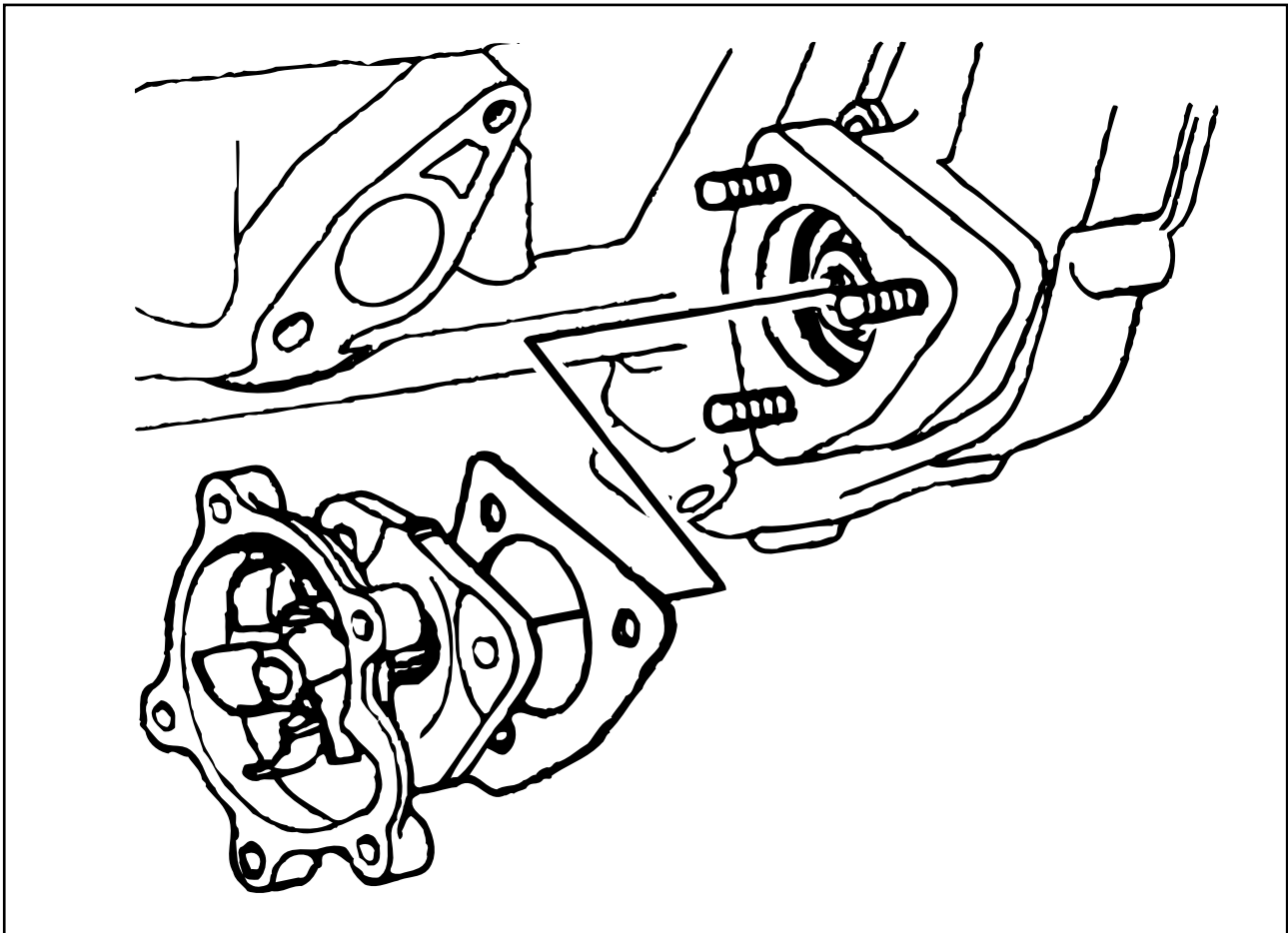
CAUTION!

SPECIAL ASSEMBLY INSTRUCTIONS

Failure to follow the instructions will void the warranty on this pump.

To avoid damage to the bearing in this pump, the splined end of the bearing shaft must be installed properly. Special attention must be paid to the proper seating of the splined end of the bearing shaft into the splined bore in the timing chain idler bearing. Improper fit may cause the bearing to be pressed downward as the mounting bolts are tightened.

In addition, please note that the replacement water pump may not appear to seat fully. There may be about a 1/4" gap between the timing chain cover and the pump's gasket surface. This spacing is normal. The timing chain idler gear is internally spring-loaded to eliminate spline noise and this gap will diminish as the pump is tightened down. The pump to timing cover mounting bolts should be tightened in a staggered, side-to-side fashion to their proper torque. Refer to repair manual for proper bolt torque values.



Although care has been taken to assure the accuracy of the data compiled in this publication, the manufacturer does not assume any liability for errors or omissions.