# **TECHNICAL BULLETIN**



MODEL/DERIVATIVE: Discovery Series II (LT) 
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 1

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# AFFECTED RANGE:

All derivatives with Active Cornering Enhancement (ACE)

### PROBLEM:

IT HAS BEEN FOUND THAT A LARGE NUMBER OF ACE PUMPS HAVE BEEN UNNECESSARILY CHANGED. ONCE TESTED, THE ACE PUMPS HAVE BEEN FOUND TO BE OPERATING WITHIN SPECIFICATION

# CAUSE:

Pumps have been changed due to misdiagnosis of ACE noise and vibration concerns.

### ACTION:

The ACE pump has a six-figure manufacturing code stamped (or hand-scribed depending upon age) into the outside of the casing above the outlet banjo connection point. The first four figures refer to the week number and year of pump manufacture.

Depending upon date code, follow one of the procedures below:

Date code	Procedure
Date code up to and including 50/98	Follow the diagnostic information outlined in Technical Bulletin, suspension 1000 0010, and Technical Bulletin, suspension 1000 0014. Upon completion of this work, if the noise/vibration is still present, it may be necessary to change the pump.
Date code including and after 51/98	Follow the diagnostic information outlined in Technical Bulletin, suspension 2010. The ACE pump should only be changed in exceptional circumstances (eg. obvious mechanical noise, fluid leaks or excessive play in the shaft)

WARRANTY CLAIMS: Not applicable