

SITUATION

When decelerating with the engine speed dropping from 5,000 rpm to 4,500 rpm, one of the following erroneous super-knocking faults may be stored in the DME:

- FC 152108 Super-knocking in cylinder 1; injection cut-off
- FC 152208 Super-knocking in cylinder 2; injection cut-off
- FC 152308 Super-knocking in cylinder 3; injection cut-off

Always in conjunction with FC 152D08 (Super-knocking, injection cut-off).

These stored faults do not cause any drivability complaints or engine warning lights.

The fault codes are detected during diagnosis for unrelated work.

CAUSE

DME software error

PROCEDURE

The super-knocking fault codes should be ignored and deleted when environmental conditions indicate the engine speed is above 4,500 rpm. No additional diagnosis is required. The DME diagnostic software will be corrected with future releases.

WARRANTY INFORMATION

Not applicable.