DI7CC-01

ing driven	DTC	C1553/53	When resetting voltage, vehicle is being driven
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CIRCUIT DESCRIPTION

DTC No.	DTC Detection Condition	Trouble Area
C1553/53	ECU internal malfunction	Vane pump assembly with motor

Fail safe function:

If there is resetting of the voltage of the vane pump assembly with motor, the vane pump assembly with motor prohibits the EHPS system from operating.

INSPECTION PROCEDURE

HINT:

- In case the ECU detects that the ignition switch turns ON OFF ON while driving and starting the system, DTC C1553/53 is output.
- Stop the vehicle and start the system by turning the ignition switch OFF ON. Then DTC 1553/53 will not be output.

1 Check output DTC C1553/53 when turning the ignition switch from OFF to ON.
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YES

Check and replace vane pump assembly with motor.

NO

Clear DTC.

2000 MR2 (RM760U)

Author: Date: 385