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GROUP: Transmission

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SUBJECT:

Revision in Diagnostic Procedures and Labor Operation Times for RE Transmissions

MODELS:

1996-2003	(AB)	Ram Van
1996-2003	(AN)	Dakota
1998-2002	(BE/BR)	Ram Truck
1998-2003	(DN)	Durango
2002-2003	(DR)	Ram Truck
1998-2001	(R1)	Dakota
1999-2003	(WG/WJ)	Grand Cherokee
1996-1998	(ZJ)	Grand Cherokee

NOTE: THIS BULLETIN APPLIES TO THE ABOVE VEHICLES EQUIPPED WITH THE 42RE, 44RE, 46RE, OR 47RE AUTOMATIC TRANSMISSIONS.

DISCUSSION:

Changes have been made to the diagnostic procedures and associated labor operation times for testing and/or replacement of the Torque Converter Modulated Clutch/Overdrive Solenoids, the Governor Pressure Sensor, and the Governor Pressure Solenoid on all RE transmissions built since 1996.

NOTE: THE CHANGES TO THE DIAGNOSTIC PROCEDURES AND LABOR OPERATIONS CAN BE FOUND IN THE APPLICABLE 2003 POWERTRAIN DIAGNOSTIC AND LABOR TIME GUIDE MANUALS. THE PROCEDURES ARE ALSO REFERENCED IN THE QUARTERLY SERVICE INFORMATION TUNE UP PUBLICATION CURRENTLY SCHEDULED TO ARRIVE IN THE DEALERSHIPS ON JULY 8, 2002.

NOTE: THE PROCEDURES AND LABOR OPERATION TIMES FOUND IN THESE TWO PUBLICATIONS SHOULD BE FOLLOWED FOR ALL REPAIRS ASSOCIATED WITH THE TORQUE CONVERTER MODULATED CLUTCH/OVERDRIVE SOLENOIDS, GOVERNOR PRESSURE SENSOR AND SOLENOID ON ALL VEHICLES NOTED ABOVE.

The following LOP's have been deleted.

08-46-30-01	Sensor, Transmission Oil Temperature-Replace	0.3 Hrs.
08-30-12-03	Solenoid, Transmission-Test and Replace-OD&TCC	1.1 Hrs.
21-96-06-50	Sensor, Transmission Pressure-Replace	0.6 Hrs.

Used in conjunction with LOP 21-55-02-31 (Pan, Oil-Remove and Install), the changed labor operations shown below will accomplish the same tasks. Please notice that the new LOP's are now in Section 21 of the Labor Operations Manual.

21-96-01-50	Solenoid, Torque Converter Lockup/Overdrive-Replace	0.7 Hrs.
21-96-05-50	Solenoid and/or Sensor, Governor Pressure-Replace	0.6 Hrs.

POLICY:

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