DODGE CHRYSLER Jeep SERVICE

MANUAL TRANSMISSION/TRANSFER CASE DIAGNOSTIC SHEET

Dealer Name _____ Dealer Code _____ Date _____

Contact Name _____ Phone _____ WRO _____

Last 8 Digits of VIN _____ Mileage _____ Repeat Complaint? Yes ____ No ____

Complaint _____

_____

Performance Related Concern/Transmission

	Clash Grind	High Effort	Pops Out
Engagement into 1st			
Engagement into Reverse			
1-2 Upshift			
2-3 Upshift			
3-4 Upshift			
4-5 Upshift			
5-6 Upshift			
6-5 Downshift			
5-4 Downshift			
4--3 Downshift			
3-2 Downshift			
2-1 Downshift			

Performance Related Concern/Transfer Case

	Clash Grind	High Effort	Pops Out
Low to High			
High to Low			
High Range			
Low Range			

For popping out of gear, has shift boot(s) been checked for binding? _____

When does this Performance Related Concern occur? Please check all that apply.

☐	Always	☐	Wide open throttle	☐	High altitude
☐	Intermittent	☐	At _____ mph	☐	Extremely hot (above 85 F)
☐	Trans cold	☐	Braking	☐	Extremely cold (below 10 F)
☐	Trans hot	☐	Unable to duplicate	☐	While towing
☐	At idle	☐	Cornering	☐	On severe incline/grade
☐	Part throttle	☐	With A/C/ on		
☐	Other conditions, list _____				

Other Concern / Circle Which Whine Clunk Buzz Rattle Clicking Whirring Vibration

Check all that apply

OCCURS: Moving ☐ Still ☐ In Gear ☐ Out of Gear ☐

In what gear or range? _____

Does loadking the gearshift/range shift lever have an impact on the noise? Yes ____ No ____

LEAKS (Where, be specific) _____

Fluid Level: Correct ____ Low ____ High ____ Condition: Normal ____ Burnt ____

Factory Fill Lubricant? Yes ____ No ____ If No, what has been installed? _____

Trans/Transfer Case Part Number and Serial Number from Tag: _____

Is the factory installed shifter mechanism/linkage still being used? Yes ____ No ____

Has the shift linkage been checked for adjustment? Yes ____ No ____

Has clutch travel and free play been verified? Yes ____ No ____

Are there any non-factory installed devices or modifications to the vehicle (axle ratio changes, tire size changes, winch, PTO, etc.) Yes ____ No ____

If yes, please describe. _____

Is this a fleet, tow or delivery vehicle? Yes ____ No ____

TECHNICAN DIAGNOSIS: _____

TECH ID #: _____ TECH SIGNATURE: _____