

[A.] Customer & Vehicle Information

Year/Make/Model:	Ticket #:
VIN:	Mileage:
Name:	Date:
Complaint / symptom:	

[B.] Preliminary Inspection / Scan

Transmission: ☐ Automatic ☐ CVT ☐ DCT ☐ Manual
 Fluid level: ☐ Correct ☐ Low ☐ High ☐ Not serviceable Condition: ☐ Normal ☐
 Dark/Burnt ☐ Contaminated ☐ Metallic/Debris
 DTCs:
 Concern: ☐ Delayed engagement ☐ Harsh engagement ☐ Harsh shift ☐
 Slip/flare ☐ Shudder ☐ No shift ☐ Wrong gear ☐ Noise

[C.] Engagement Test

Selection	Normal	Delayed	Harsh	No Engage	Delay (sec)
P → R	☐	☐	☐	☐	
P/N → D	☐	☐	☐	☐	

[D.] Road Test / Live Data

Gear	Commanded	Actual	ISS RPM	OSS RPM	MPH	Slip/Flare
1						
2						
3						
4						
5						
6						
7						
8						

[E.] Torque Converter Clutch

TCC commanded: ☐ ON ☐ OFF Slip: RPM Engine: RPM
 ISS/Turbine: RPM Vehicle speed: MPH
 Response: ☐ Normal ☐ Excessive slip ☐ Shudder ☐ Does not apply ☐ Does not
 release Commanded release → releases: ☐ Yes ☐ No

[F.] Solenoid / Electronic Control

Suspect solenoid: Commanded: Actual/feedback:
 Bidirectional response: ☐ Yes ☐ No ☐ Not Supported Electrical circuit verified:
☐ Yes ☐ No

[G.] Hydraulic Pressure Testing

Condition	Specified PSI	Actual PSI
P/N Idle		
Drive Idle		
Reverse		
Under Load		

Pressure responds appropriately to commanded load: ☐ Yes ☐ No

[H.] Transmission Oil Cooler / Thermal Testing

Cooler equipped: ☐ Yes ☐ No Inlet: °F Outlet: °F Difference:
 °F Fluid PID: °F
 Test condition: ☐ Idle ☐ After Road Test ☐ Other Thermal imaging: ☐ Yes ☐
 No
 Cooler pattern: ☐ Normal/uniform ☐ Cold area ☐ Abnormal gradient ☐ Little
 heat transfer ☐ Restriction suspected