



Transmission Dyno Data	
W/O #:	0714029
Date:	5-28-25
Serial #:	THE00550

Harness Test

Solenoid 1	Solenoid 2	Solenoid 3	Solenoid 4	Solenoid 5	Solenoid 6	Lock-up Clutch
10	9	9	9	9	9	9
Ohms	Ohms	Ohms	Ohms	Ohms	Ohms	Ohms

Start Checks

Test Point	Low Idle 700 RPM	Medium Idle 1400 RPM
Main Pressure	350 (350 PSI)	370 (370 PSI)
Lubrication Pressure	8 (10 PSI)	8 (12 PSI)
Pump Pressure	380 (400 PSI)	480 (525 PSI)

Technician 0137

Supervisor _____

Low Idle Check

Low Idle Pressure @ 700 RPM									
Clutch	1	2	3	4	5	6	Lock up	Converter Out	Converter In
P				280 (286 PSI)		340 (349 PSI)		130 (120 PSI)	130 (130 PSI)
N	350 (347 PSI)							130 (120 PSI)	135 (130 PSI)
1F		310 (318 PSI)				335 (345 PSI)	320 (325 PSI)	135 (120 PSI)	135 (130 PSI)
2F	340 (340 PSI)					335 (343 PSI)	320 (325 PSI)	135 (120 PSI)	135 (130 PSI)
3F			260 (281 PSI)			335 (339 PSI)	320 (317 PSI)	135 (120 PSI)	135 (130 PSI)
4F	340 (341 PSI)				330 (329 PSI)		320 (325 PSI)	135 (120 PSI)	135 (130 PSI)
5F			260 (278 PSI)		330 (325 PSI)		320 (322 PSI)	135 (120 PSI)	135 (130 PSI)
6F	340 (325 psi)			280 (284 psi)			320 (318 PSI)	135 (120 PSI)	135 (130 PSI)
7F			260 (277 PSI)	280 (285 PSI)			320 (312 PSI)	135 (120 PSI)	135 (130 PSI)

Note: Tolerance for clutch 1 through 6 and lock up is ± 103 kPa (15 psi).

Low Idle @ 700 RPM			
Gear	Lube Flow	Transmission Pump Flow	Control Out Flow
Neutral	17.9 (30 gpm)	26.6 (25 gpm)	13.4 (20 gpm)
1F	18 (30 gpm)	26.1 (24 gpm)	10.6 (16 gpm)
2F	18.1 (30 gpm)	26.5 (24 gpm)	10.8 (16 gpm)
3F	18.1 (30 gpm)	26.8 (24 gpm)	9.6 (14 gpm)
4F	18.5 (30 gpm)	26.2 (24 gpm)	10.1 (16 gpm)
5F	18.6 (30 gpm)	26.9 (24 gpm)	9.2 (14 gpm)
6F	19 (30 gpm)	27.1 (24 gpm)	8.9 (14 gpm)

7 19.1 27.3 7.6