

Dedicated Harness Sets:

07X204
07X205
07X208
07X209

3 Solenoid (Early)
3 Solenoid (Late 94 & UP)
4 Solenoid (Early)
4 Solenoid (Late 94 & UP)

SOLENOID TEST: (Engine off)				
Solenoid	TranX Setting	Output Channel	AMPS Cold-Hot	Resistance Cold-Hot
Solenoid A (1-2/3-4)	Gear 1	1	0.6 - 0.3	20 - 45 Ω
Solenoid B (3-2/4-3)	Gear 2	2	0.6 - 0.3	20 - 45 Ω
Lock-Up Feel	Gear 5	5	0 - (0.4 - 1.3) Duty MIN - MAX	10 - 25 Ω
Lock-Up Apply	Gear 6	6	0.6 - 0.3	20 - 45 Ω

CAUTION:
 Always come to a COMPLETE STOP & TURN ENGINE OFF before changing test modes

SHIFT/MONITOR TEST				
GEAR	Solenoid A	Solenoid B	Lock-Up Apply (3.8/4.9 only)	Lock-Up (Function 3)
1st	ON	ON	OFF	OFF
2nd	OFF	ON	ON/OFF	ON/OFF
3rd	OFF	OFF	ON/OFF	ON/OFF
4th	ON	OFF	ON/OFF	ON/OFF

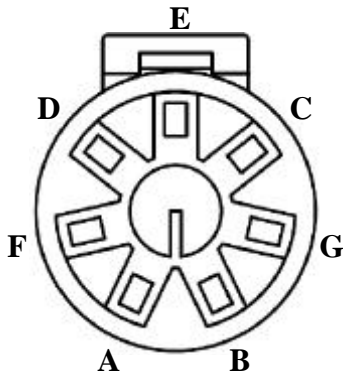
Notes:

- ◆ **Lock Up** is normally activated in 2nd, 3rd and 4th Gears.
- ◆ See other side for **connector diagram**.
- ◆ Polarity = Common **Positive**

Transmission: **GM 4T60E**

CONNECTOR:

(Looking into harness connector)



Wiring Chart (3 Solenoid)

Case Connector Pin Number Early	Case Connector Pin Number Late (94-UP)	TranX 2000 Harness Wire	Vehicle Function	TranX 2000 Output Location	TranX 2000 25 Way Pin
A	C	Red	Power to Solenoids		12 or 13
B	G	White	4th Clutch Switch	Sensor 2 LED	16
C	F	Orange	Lo Discrete Switch	Sensor 1 LED	14
D	D	Brown	Lockup Solenoid	Channel 6	4
E	E	Red/Brown Stripe	Power to Solenoids		12 or 13
F	A	Blue	Solenoid A	Channel 1	7
G	B	Green	Solenoid B	Channel 2	8

Wiring Chart (4 Solenoid)

Case Connector Pin Number Early	Case Connector Pin Number Late (94-UP)	TranX 2000 Harness Wire	Vehicle Function	TranX 2000 Output Location	TranX 2000 25 Way Pin
A & E	E	Red, Red/Brown Stripe	Power to Solenoids		12 or 13
B	C	Purple	Lockup Feel Solenoid	Channel 5	3
C	F	Red/Blue Stripe	TOT Sensor	Sensor 5 Test Point	19
D	D	Brown	Lockup Solenoid	Channel 6	4
	F	White/Red Stripe	TOT Sensor	Sensor 6 Test Point	20
F	A	Blue	Solenoid A	Channel 1	7
G	B	Green	Solenoid B	Channel 2	8