

Dedicated Harness Sets:

- 01X201**
- 01X202**
- 01X203**
- 01X204**
- 01X205**
- 01X206**
- 01X207**

- A140E (6 Way Rectangular)**
- 4WD (6 Way Rectangular)**
- A340H (5 Way Circular)**
- A43DE (4 Way Circular)**
- A540H (3 Way Triangular)**
- A140E CAMRY (3 Way/2Way Combo)**
- A241E (3 Way Oval)**

SOLENOID TEST: (Engine off)				
Solenoid	TranX Setting	Output Channel	AMPS Cold-Hot	Resistance Cold-Hot
Solenoid 1	Gear 1	1	1.1 - 0.7	11 - 18 Ω
Solenoid 2	Gear 2	2	1.1 - 0.7	11 - 18 Ω
Lock-Up Solenoid	Gear 5	5	1.1 - 0.7	11 - 18 Ω
4WD Solenoid	Gear 6	6	1.1 - 0.7	11 - 15 Ω

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

SHIFT/MONITOR TEST				
GEAR	Solenoid 1	Solenoid 2	LU Solenoid	4WD Solenoid (Function 3)
1st	ON	OFF	OFF	ON/OFF
2nd	ON	ON	ON/OFF	ON/OFF
3rd	OFF	ON	ON/OFF	ON/OFF
4th	OFF	OFF	ON/OFF	ON/OFF

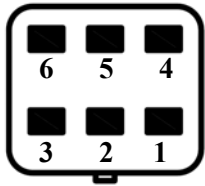
Notes:

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

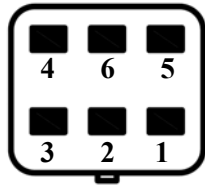
Transmission: **Toyota**

CONNECTORS:

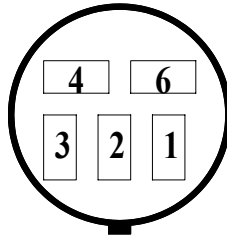
(Looking into harness connectors)



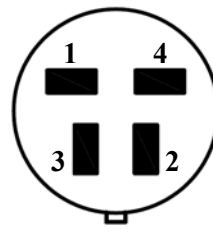
01X201
(A140E/A340E)



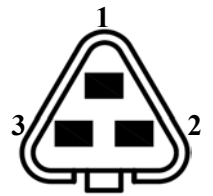
01X202 (4WD)



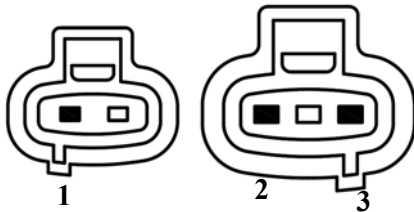
01X203 (A340)



01X204 (A43DE)



01X205 (A540H)



01X206 (Camry)



01X207 (A241E)

Speed Sensor Test
Connect Multimeter to Sensor Module
Test Points 5 & Battery ground

Wiring Chart				
Case Connector Pin Number	TranX 2000 Harness Wire	Vehicle Function	TranX 2000 Output Location	TranX 2000 25 Way Pin
3	Blue	Solenoid 1	Channel 1	7
2	Green	Solenoid 2	Channel 2	8
1	Purple	Lock Up Solenoid	Channel 5	3
6	Black	Ground to Solenoids		10
5	Brown	4WD Solenoid	Function 3	4
4	Red/Blue Stripe	Speed Sensor	Sensor 5 Test Point	19