

1992
Transmission plugs
kg206

N1 GRAY



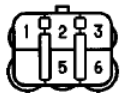
Pin	Wire Color	Function
1	X	X supposed to be P, park/neutral position switch
2	Black-Yellow	To (STA) on ECU and to starter
3	Black	To pin3 start relay
4	Red-White	R, park/neutral position switch
5	X	X supposed to be D, park/neutral position switch
6	Violet-Red	N, park/neutral position switch
7	Pink-Green	2, park/neutral position switch
8	Violet-White	L, park/neutral position switch
9	Black-Orange	to pin8 C2 from pin9 park/neutral position switch

I6 BLUE



Pin	Wire Color	Function
1	Yellow-Red	To L4 on ECU from pin1 L4 indicator switch
2	Green-White	To 4WD on ECU from pin2 H4 indicator switch
3	White-Black	To ground from pin3 indicator switch
4	Light Green	To TH02 on ECU from pin4 transfer fluid temp sensor
5	Brown-Black	To ECU from pin5 transfer fluid temp sensor
6	Green-White	to pin2 C2 and pin18 C1 to pin2 ADD control relay from pin6 transfer pressure switch

(3VZ-E) E3 A



Pin	Wire Color	Function
1	Yellow-Black	To S3 on ECU from Solenoid 3
2	Black	To S2 on ECU from Solenoid 2
3	White	To S1 on ECU from Solenoid 1
4	Brown-Black	ohmed to T2 15 goes to E21 on ECU
5	Green-Red	To S4 on ECU from Solenoid 4
6	Brown-Red	to SP2 on ECU from speed sensor

07 BLACK



Pin	Wire Color	Function
1	Brown-Black	to ECU from pin2 oil temp sensor
2	Green-Black	to TH01 on ECU from pin1 oil temp sensor

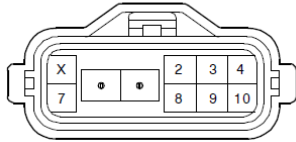
S11 BLACK



Pin	Wire Color	Function
1	Black-Orange	to C2 pin8 from speed sensor for combo meter
2	Green-Blue	to C2 pin13 from speed sensor for combo meter
3	Green-Red	to C2 pin 19 from speed sensor for combo meter

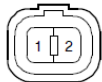
1997 T100 Transmission plugs

P 1 GRAY



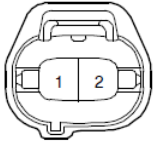
Pin	Wire Color	Function
1	X	X
2	Pink-Green	2, park/neutral position switch
3	Violet-White	L, park/neutral position switch
4	Black-Orange	to pin17 IE2 from pin4 park/neutral position switch
5	Black	to pin1 starter relay
6	Black-Orange	to IE1 22 to STI on ignition switch
7	Violet-Yellow	P, park/neutral position switch
8	Red-White	R, park/neutral position switch
9	Light Green	D, park/neutral position switch
10	Violet	N, park/neutral position switch

O 2 GRAY



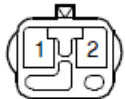
Pin	Wire Color	Function
1	Green-Black	From oil temp sensor
2	Brown-Black	From oil temp sensor

D4 BLUE



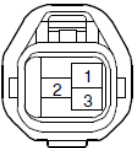
Pin	Wire Color	Function
1	Red-Black	To L4 on ECU from pin1 L4 switch
2	White-Black	To ground from pin2 L4 switch

D5 GRAY



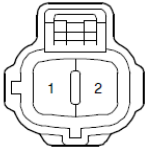
Pin	Wire Color	Function
1	White-Black	From pin1 4WD switch to ground
2	Pink-Green	To 4wd on ECU from pin2 4WD switch

E2 BLACK



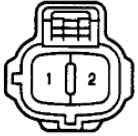
Pin	Wire Color	Function
1	White	To S1 on ECU from Solenoid 1
2	Black-White	To S2 on ECU from Solenoid 2
3	Yellow-Black	To SL on ECU from Solenoid 3 (Lock-Up)

V 1 BLACK



Pin	Wire Color	Function
1	Brown	To ground from pin1 Vehicle speed sensor
2	Brown-Red	To SP2 on ECU from pin2 Vehicle speed sensor

D 3 GRAY



Pin	Wire Color	Function
1	Yellow-White	to pin9 IE2 to TFN on ECU from pin1 detection switch
2	White-Black	To pin19 IE1 to ground from pin2 detection switch

1992 Transmission plugs

N1 GRAY



Pin	Wire Color	Connect To
1	X	X
2	Black-Yellow	P1 5
3	Black	P1 6
4	Red-White	P1 8
5	X	X
6	Violet-Red	P1 10
7	Pink-Green	P1 2
8	Violet-White	P1 3
9	Black-Orange	P1 4

I6 BLUE



Pin	Wire Color	Connect To
1	Yellow-Red	D4 1
2	Green-White	D5 2
3	White-Black	D4 2, and D5 1 (both go to ground)
4	Light Green	No longer used
5	Brown-Black	No longer used
6	Green-White	Wire directly to C1 18 and C2 2

(3VZ-E) E3 A



Pin	Wire Color	Connect To
1	Yellow-Black	E2 3
2	Black	E2 2
3	White	E2 1
4	Brown-Black	????? Connected to V1 1, not sure if right
5	Green-Red	Wire up switch with relay??, need to look into this one (for 4WD Low)
6	Brown-Red	V1 2

07 BLACK



Pin	Wire Color	Connect To
1	Brown-Black	O2 2
2	Green-Black	O2 1

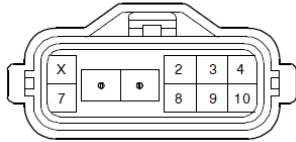
S11 BLACK



Pin	Wire Color	Connect To
1	Black-Orange	wire directly to C2 pin8
2	Green-Blue	wire directly to C2 pin13
3	Green-Red	wire directly to C2 pin19

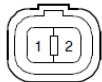
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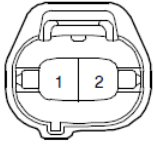
Pin	Wire Color	Connect To
1	X	X
2	Pink-Green	N1 7
3	Violet-White	N1 8
4	Black-Orange	N1 9
5	Black	N1 2
6	Black-Orange	N1 3
7	Violet-Yellow	Left Unconnected
8	Red-White	N1 4
9	Light Green	Left Unconnected
10	Violet	N1 6

O 2 GRAY



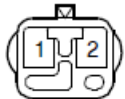
Pin	Wire Color	Connect To
1	Green-Black	O7 2
2	Brown-Black	O7 1

D4 BLUE



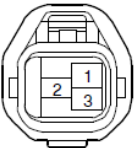
Pin	Wire Color	Connect To
1	Red-Black	I6 1
2	White-Black	I6 3

D5 GRAY



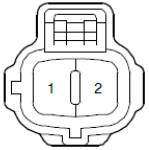
Pin	Wire Color	Connect To
1	White-Black	I6 3
2	Pink-Green	I6 2

E2 BLACK



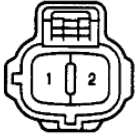
Pin	Wire Color	Connect To
1	White	E3 3
2	Black-White	E3 2
3	Yellow-Black	E3 1

V 1 BLACK



Pin	Wire Color	Connect To
1	Brown	????? Connected to E3 4, not sure if right
2	Brown-Red	E3 6

D 3 GRAY



Pin	Wire Color	Connect To
1	Yellow-White	Left Unconnected
2	White-Black	Left Unconnected