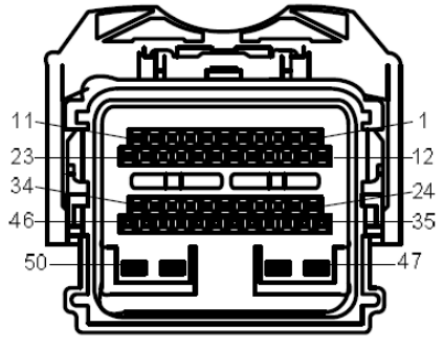




FRONT OF VEHICLE

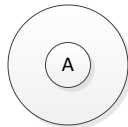




C1
PCM
50 Way

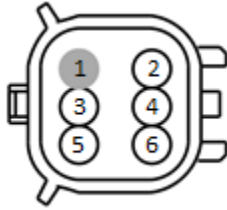
Pin	Wire Color	Gauge	Circuit Function	Circuit	To Connector	Pin
3	BK/WH	20	Trans Speed 0v		C5	4
4	BU/WH	20	LA 1 Nernst Volt VS		C3	6
14	WH/BK	20	Trans Speed Signal		C5	3
15	PPL	20	LA 1 Virtual Ground		C3	2
16	LT GN	20	LA 2 Trim		C4	5
17	GN	20	LA 1 Trim		C3	5
19	LT BU	20	Clutch BTM / Neut Saftey		C6	A
21	GN	20	Clutch Top of Travel		C6	B
24	BK	20	LA 1 Heater Control		C3	3
28	BN	20	LA 2 Pump Current IP		C4	1
29	WH	20	LA 1 Pump Current IP		C3	1
35	BK	20	LA 2 Heater Control		C4	3
39	BU	20	LA 2 Nernst Volt VS		C4	6
40	GY	20	LA 2 Virtual Ground		C4	2
41	OG	20	Trans Speed Vref		C5	2

C2
Lambda
Power



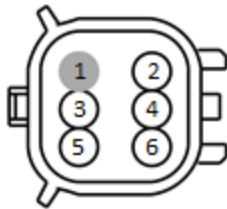
Pin	Wire Color	Gauge	Circuit Function	Circuit	To Connector	Pin
1	Red	20	LA1 Heater Power (Spliced in Terminal)		C3	4
1	Red	20	LA2 Heater Power (Spliced in Terminal)		C4	4

C3
Lambda 1
UEGO



Pin	Wire Color	Gauge	Circuit Function	Circuit	To Connector	Pin
1	WH	20	LA 1 Pump Current IP		C1	29
2	PPL	20	LA 1 Virtual Ground		C1	15
3	BK	20	LA 1 Heater Control		C1	24
4	RD	20	Heater Power		C2	1
5	GN	20	LA 1 Trim		C1	17
6	BU/WH	20	LA 1 Nernst Volt VS		C1	4

C4
Lambda 2
UEGO



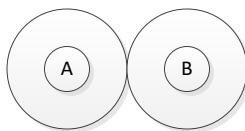
Pin	Wire Color	Gauge	Circuit Function	Circuit	To Connector	Pin
1	BN	20	LA 2 Pump Current IP		C1	28
2	GY	20	LA 2 Virtual Ground		C1	40
3	BK	20	LA 2 Heater Control		C1	35
4	RD	20	Heater Power		C2	1
5	LT GN	20	LA 2 Trim		C1	16
6	BU	20	LA 2 Nernst Volt VS		C1	39

C5
Trans Speed



Pin	Wire Color	Gauge	Circuit Function	Circuit	To Connector	Pin
1			N/C			
2	OG	20	V Ref		C1	41
3	WH/BK	20	Signal		C1	14
4	BK/WH	20	Ov		C1	3

C6
PDB
Trans I/F



Pin	Wire Color	Gauge	Circuit Function	Circuit	To Connector	Pin
A	LT BU	20	Clutch Bottom Travel		C1	19
B	GN	20	Clutch Top Travel		C1	21