61.Engine Wiring Harness and Transmission Cord

A: LOCATION

Connector				Connecting to		
No.	Pole	Color	Area	No.	Description	
E2	54	Black	A-3	B21	·	
E3	16	Brown	A-3	B22	Bulkhead wiring harness	
E4	2	Blue	B-4		Purge control solenoid valve	
E5	2	Dark gray	B-2		Fuel injector No. 1	
E6	2	Dark gray	A-2		Fuel injector No. 3	
E8	2	Black	B-2		Engine coolant temperature sensor	
E10	3	Black	B-3		Crankshaft position sensor	
E11	1	_	B-3		Oil pressure switch	
E14	2	Black	B-3		Knock sensor	
E16	2	Dark gray	B-4		Fuel injector No. 2	
E17	2	Dark gray	B-4		Fuel injector No. 4	
E18	6	Dark gray	A-3		EGR control valve	
E21	3	Black	A-3		Manifold absolute pressure sensor	
E24	4	Light gray	B-1		Front oxygen (A/F) sensor	
E25	4	Black	B-1		Rear oxygen sensor	
E31	3	Black	B-2		Ignition coil No. 1	
E32	3	Black	B-4		Ignition coil No. 2	
E33	3	Black	A-2		Ignition coil No. 3	
E34	3	Black	B-4		Ignition coil No. 4	
E35	3	Light gray	C-3		Intake camshaft position sensor LH	
E36	3	Light gray	B-1		Intake camshaft position sensor RH	
E37	2	Black	C-3		Intake oil control solenoid LH	
E38	2	Black	B-1		Intake oil control solenoid RH	
E51	5	Light gray	B-4		Tumble generator valve actuator LH	
E55	5	Light gray	A-2		Tumble generator valve actuator RH	
E57	6	Black	A-3		Electronic throttle control	
E62	3	Light gray	B-1		Exhaust camshaft position sensor RH	
E63	2	Black	B-1		Exhaust oil control solenoid RH	
E65	3	Light gray	B-3		Exhaust camshaft position sensor LH	
E66	2	Black	C-3		Exhaust oil control solenoid LH	
E75	2	Black	B-3		Engine oil temperature sensor	
E130	1	*	B-3		Oil level switch	
★: White or natural color						

Engine Wiring Harness and Transmission Cord

WIRING SYSTEM

• MT model

Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
T1	2	Gray	C-1	B24	Bulkhood wiring bornoo
T2	2	Brown	C-1	B25	Bulkhead wiring harness

• CVT model

Connector				Connecting to		
No.	Pole	Color	Area	No.	Description	
Т3	16	Dark gray	D-4	B12	Bulkhead wiring harness	
T4	12	Gray	D-4	B11		
T7	9	Black	D-4		Inhibitor switch	
AT1	3	Black	D-4		Primary speed sensor	
AT4	3	Dark gray	D-5		Secondary speed sensor	
AT5	3	Light gray	D-5		Turbine speed sensor	
AT6	3	Black	D-4		Secondary pressure sensor	

