

68.Engine Wiring Harness and Transmission Cord

A: LOCATION

1. NON-TURBO MODEL

Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
E2	54	B	A-4	B21	Bulkhead wiring harness
E3	16	BR	A-3	B22	
E4	2	L	B-4		Purge control solenoid valve
E5	2	GR	B-2		Fuel injector No. 1
E6	2	GR	A-2		Fuel injector No. 3
E8	2	B	B-2		Engine coolant temperature sensor
E10	2	GR	B-3		Crankshaft position sensor
E11	1	—	B-3		Oil pressure switch
E14	2	B	B-3		Knock sensor
E16	2	GR	B-4		Fuel injector No. 2
E17	2	GR	B-4		Fuel injector No. 4
E18	6	GR	A-3		EGR control valve
E19	1	★	B-2		Power steering oil pressure switch
E21	3	B	A-3		Manifold absolute pressure sensor
E24	4	GR	B-1		Front oxygen (A/F) sensor
E25	4	B	B-1		Rear oxygen sensor
E31	3	B	B-2		Ignition coil No. 1
E32	3	B	B-4		Ignition coil No. 2
E33	3	B	A-2		Ignition coil No. 3
E34	3	B	B-4		Ignition coil No. 4
E35	3	GR	C-3		Intake camshaft position sensor LH
E36	3	GR	B-1		Intake camshaft position sensor RH
E37	2	B	C-3		Intake oil control solenoid LH
E38	2	B	B-1		Intake oil control solenoid RH
E51	5	GR	B-4		Tumble generator valve actuator LH
E55	5	GR	A-2		Tumble generator valve actuator RH
E57	6	B	A-3		Electronic throttle control
E75	2	B	B-3		Engine oil temperature sensor
E130	1	★	B-5		Oil level switch

★ : White or natural color

Engine Wiring Harness and Transmission Cord

WIRING SYSTEM

• MT model

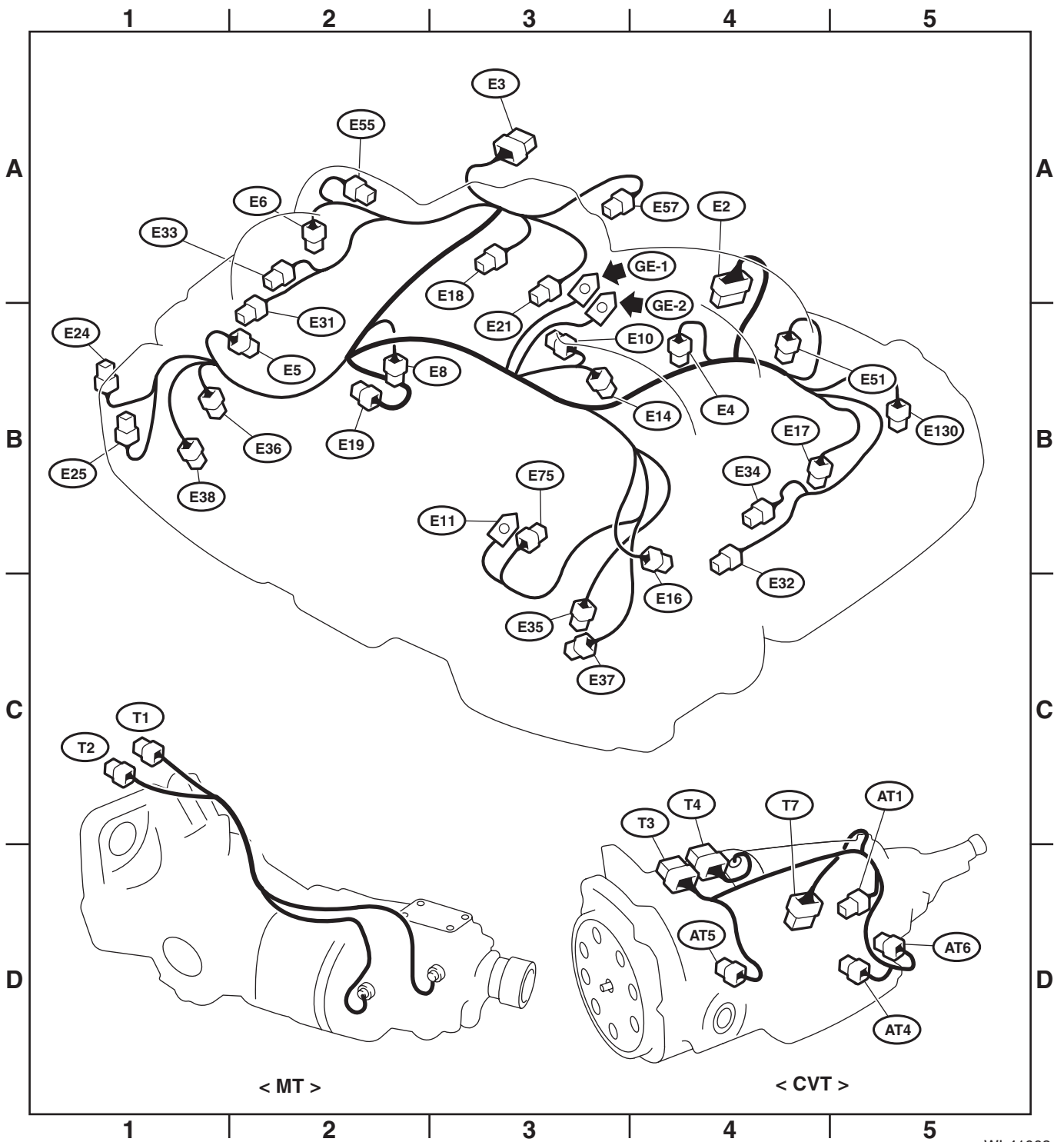
Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
T1	2	GR	C-1	B24	Bulkhead wiring harness
T2	2	BR	C-1	B25	

• CVT model

Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
T3	16	BR	D-4	B12	Bulkhead wiring harness
T4	12	GR	D-4	B11	
T7	9	B	D-4		Inhibitor switch
AT1	3	B	D-5		Primary speed sensor
AT4	3	GR	D-5		Secondary speed sensor
AT5	3	B	D-4		Turbine speed sensor
AT6	3	B	D-5		Secondary pressure sensor

Engine Wiring Harness and Transmission Cord

WIRING SYSTEM



WI-41003

Engine Wiring Harness and Transmission Cord

WIRING SYSTEM

2. TURBO MODEL

Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
E3	16	BR	A-3	B22	Bulkhead wiring harness
E4	2	L	B-4		Purge control solenoid valve 1
E5	2	GR	B-2		Fuel injector No. 1
E6	2	GR	A-2		Fuel injector No. 3
E8	2	B	B-2		Engine coolant temperature sensor
E10	3	B	B-3		Crankshaft position sensor
E11	1	—	B-3		Oil pressure switch
E14	2	B	B-3		Knock sensor 1
E16	2	GR	C-4		Fuel injector No. 2
E17	2	GR	B-4		Fuel injector No. 4
E18	6	GR	A-3		EGR control valve
E24	6	B	C-3		Front oxygen (A/F) sensor
E25	4	G	C-4		Rear oxygen sensor
E31	3	B	B-2		Ignition coil No. 1
E32	3	B	B-4		Ignition coil No. 2
E33	3	B	A-2		Ignition coil No. 3
E34	3	B	B-4		Ignition coil No. 4
E35	3	GR	C-3		Intake camshaft position sensor LH
E36	3	GR	B-1		Intake camshaft position sensor RH
E37	2	B	C-3		Intake oil control solenoid LH
E38	2	B	B-1		Intake oil control solenoid RH
E48	2	B	B-3		Knock sensor 2
E51	5	GR	B-4		Tumble generator valve actuator LH
E52	2	B	A-4		Purge control solenoid valve 2
E55	5	GR	A-2		Tumble generator valve actuator RH
E57	6	L	A-3		Electronic throttle control
E62	3	GR	B-1		Exhaust camshaft position sensor RH
E63	2	B	B-1		Exhaust oil control solenoid RH
E64	2	B	B-1		Wastegate control solenoid valve
E65	3	GR	B-3		Exhaust camshaft position sensor LH
E66	2	B	C-3		Exhaust oil control solenoid LH
E75	2	B	B-3		Engine oil temperature sensor
E124	4	B	A-3		Manifold absolute pressure and intake air temperature sensor
E130	1	★	C-3		Oil level switch
E158	48	B	A-2		ECM
E159	32	GR	A-2		
E160	2	B	B-4		High-pressure fuel pump
E162	3	B	B-2		Fuel pressure sensor

★ White or natural color

Engine Wiring Harness and Transmission Cord

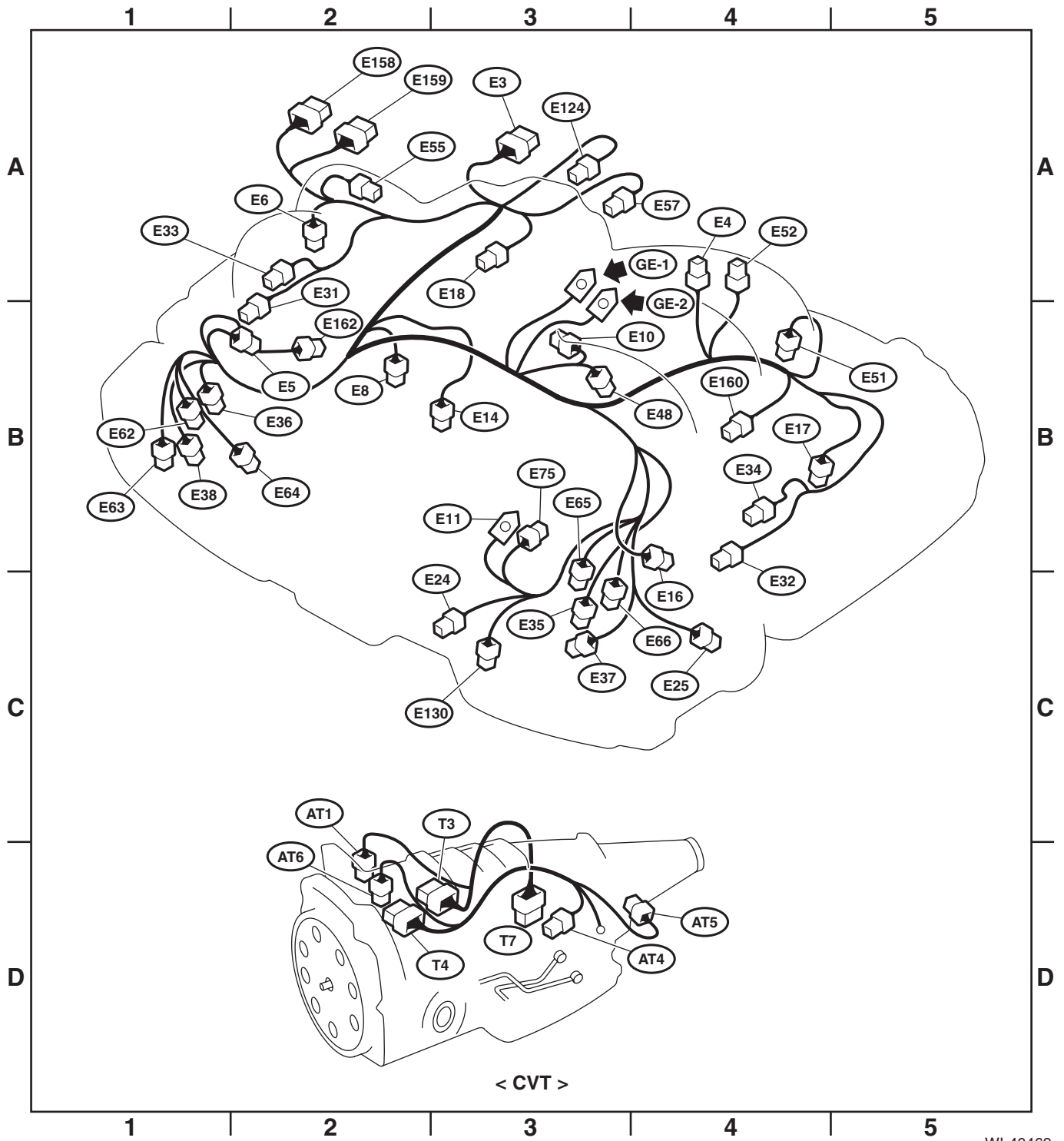
WIRING SYSTEM

- CVT model

Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
T3	12	B	D-3	B12	Bulkhead wiring harness
T4	20	GR	D-2	B11	
T7	9	B	D-3		Inhibitor switch
AT1	3	GR	D-2		Primary speed sensor
AT4	3	B	D-3		Secondary speed sensor
AT5	3	GR	D-4		Front wheel speed sensor
AT6	3	B	D-2		Secondary pressure sensor

Engine Wiring Harness and Transmission Cord

WIRING SYSTEM



WI-40469