

52.Engine Wiring Harness and Transmission Cord

A: LOCATION

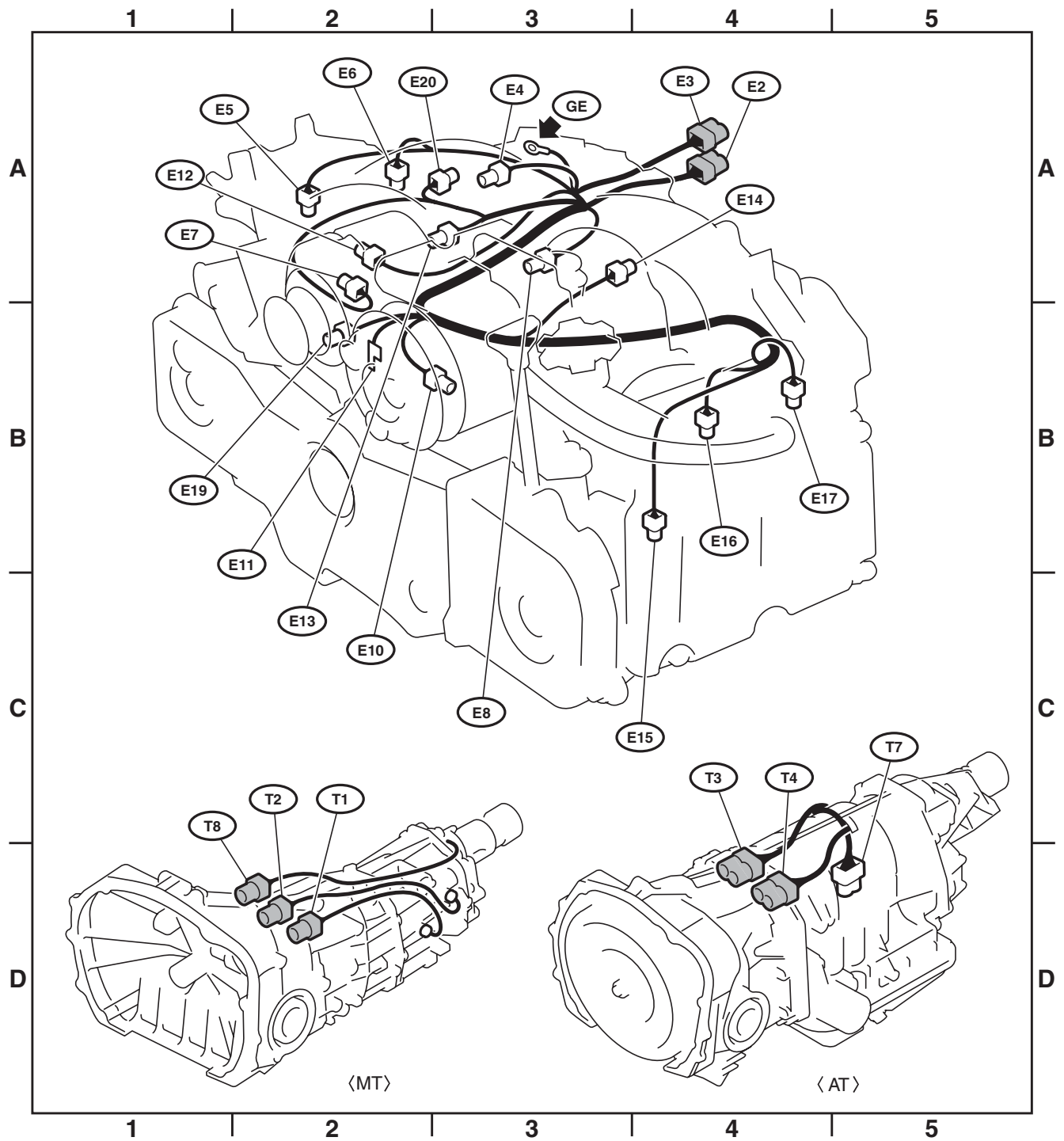
1. SOHC WITHOUT OBD MODEL

Connector				Connecting to	
No.	Pole	Color	Area	No.	Name
E2	20	Light gray	A-4	B21	Bulkhead wiring harness
E3	16	Brown	A-4	B22	Bulkhead wiring harness
E4	2	Blue	A-3		Purge control solenoid valve
E5	2	Light gray	A-2		Fuel injector No. 1
E6	2	Light gray	A-2		Fuel injector No. 3
E7	6	Black	A-2		Idle air control solenoid valve
E8	3	Light gray	A-3		Engine coolant temperature sensor and thermometer
E10	2	Light gray	B-3		Crankshaft position sensor
E11	1	★	B-2		Oil pressure switch
E12	4	Gray	A-2		Ignition coil and ignitor (1.6 L model)
		Dark gray	A-2		Ignition coil and ignitor (Except 1.6 L model)
E13	3	Brown	A-3		Throttle position sensor
E14	2	★	A-3		Knock sensor
E15	2	Black	B-4		Camshaft position sensor
E16	2	Light gray	B-4		Fuel injector No. 2
E17	2	Light gray	B-4		Fuel injector No. 4
E19	1	★	B-2		Power steering oil pressure switch
E20	4	Black	A-3		Pressure sensor and intake air temperature sensor
★: Non-colored					

Connector				Connecting to	
No.	Pole	Color	Area	No.	Name
T1	2	Gray	D-2	B24	Bulkhead wiring harness (MT)
T2	2	Brown	D-2	B25	Bulkhead wiring harness (MT)
T3	12	Black	D-4	B12	Bulkhead wiring harness (AT)
T4	20	Black	D-4	B11	Bulkhead wiring harness (AT)
T7	12	★	D-5		Inhibitor switch (AT)
T8	2	★	D-2	B29	Bulkhead wiring harness (MT)
★: Non-colored					

Engine Wiring Harness and Transmission Cord

WIRING SYSTEM



WI-07261

Engine Wiring Harness and Transmission Cord

WIRING SYSTEM

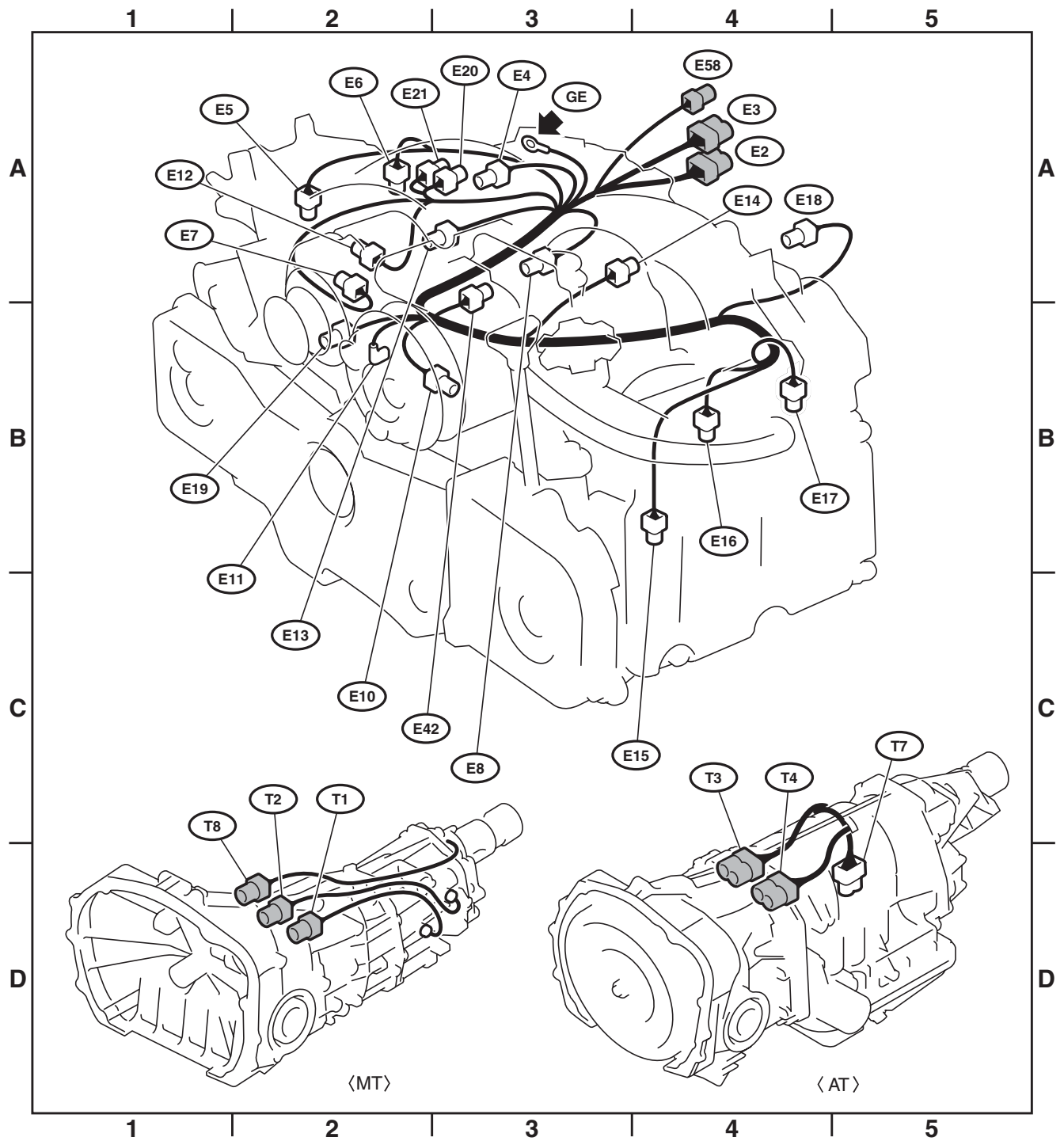
2. SOHC WITH OBD MODEL

Connector				Connecting to	
No.	Pole	Color	Area	No.	Name
E2	20	Light gray	A-4	B21	Bulkhead wiring harness
E3	16	Brown	A-4	B22	Bulkhead wiring harness
E4	2	Black	A-3		Purge control solenoid valve
E5	2	Light gray	A-2		Fuel injector No. 1
E6	2	Light gray	A-2		Fuel injector No. 3
E7	6	Black	A-2		Idle air control solenoid valve
E8	3	Light gray	A-3		Engine coolant temperature sensor and thermometer
E10	2	Light gray	B-3		Crankshaft position sensor
E11	1	★	B-2		Oil pressure switch
E12	4	Gray	A-2		Ignition coil and ignitor (1.6 L model)
		Dark gray	A-2		Ignition coil and ignitor (Except 1.6 L model)
E13	3	Brown	A-3		Throttle position sensor
E14	2	Light gray	A-3		Knock sensor
E15	2	Black	B-4		Camshaft position sensor
E16	2	Light gray	B-4		Fuel injector No. 2
E17	2	Light gray	B-4		Fuel injector No. 4
E18	6	Dark gray	A-4		EGR valve
E19	1	★	B-2		Power steering oil pressure switch
E20	2	Black	A-3		Intake air temperature sensor
E21	3	Light gray	A-2		Pressure sensor
E42	2	Purple	A-3		Air assist injector solenoid valve
E58	6	Black	A-4	B328	Bulkhead wiring harness
★: Non-colored					

Connector				Connecting to	
No.	Pole	Color	Area	No.	Name
T1	2	Gray	D-2	B24	Bulkhead wiring harness (MT)
T2	2	Brown	D-2	B25	Bulkhead wiring harness (MT)
T3	12	Black	D-4	B12	Bulkhead wiring harness (AT)
T4	20	Black	D-4	B11	Bulkhead wiring harness (AT)
T7	12	★	D-5		Inhibitor switch (AT)
T8	2	★	D-2	B29	Bulkhead wiring harness (MT)
★: Non-colored					

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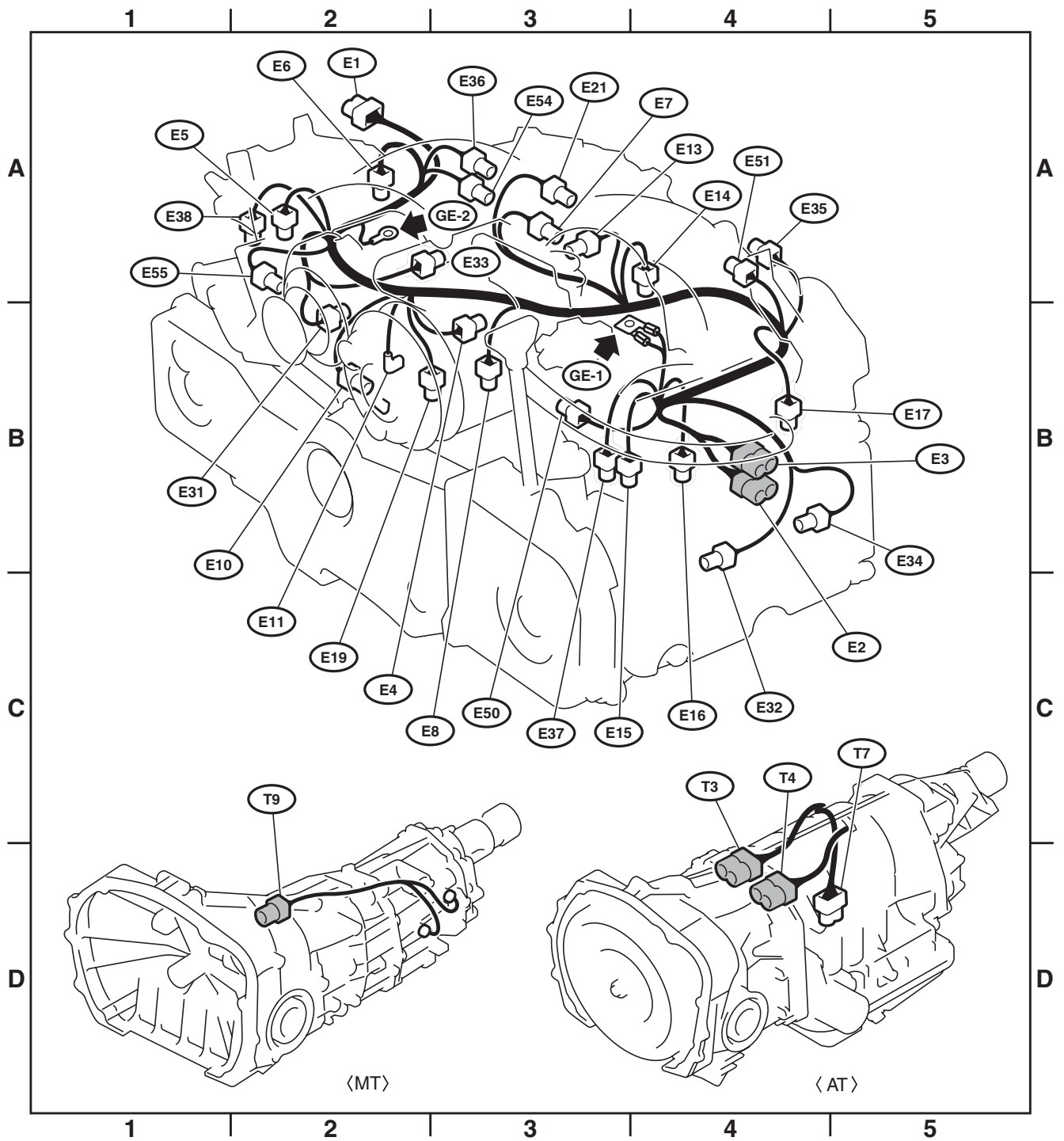
3. DOHC TURBO MODEL

Connector				Connecting to	
No.	Pole	Color	Area	No.	Name
E1	10	Light gray	A-2	B20	Bulkhead wiring harness
E2	20	Black	B-4	F61	Front wiring harness (LHD model)
				B21	Bulkhead wiring harness (RHD model)
E3	16	Brown	B-4	F60	Front wiring harness (LHD model)
				B22	Bulkhead wiring harness (RHD model)
E4	2	Black	B-3		Purge control solenoid valve
E5	2	Dark gray	A-2		Fuel injector No. 1
E6	2	Dark gray	A-2		Fuel injector No. 3
E7	3	Light gray	A-3		Idle air control solenoid valve
E8	3	Light gray	B-3		Engine coolant temperature sensor and thermometer
E10	2	Light gray	B-2		Crankshaft position sensor
E11	1	★	B-2		Oil pressure switch
E13	3	Black	A-3		Throttle position sensor
E14	2	Brown	A-4		Knock sensor (STi model and except for Australia STi-model)
	2	Light gray	A-4		Knock sensor (Except for STi model - except for Australia)
E15	2	Light gray	B-3		Camshaft position sensor
E16	2	Dark gray	B-4		Fuel injector No. 2
E17	2	Dark gray	B-4		Fuel injector No. 4
E19	1	Light gray	B-2		Power steering oil pressure switch
E21	3	Black	A-3		Pressure sensor
E31	3	★	B-2		Ignition coil No. 1
E32	3	★	B-4		Ignition coil No. 2
E33	3	Black	A-3		Ignition coil No. 3
E34	3	Black	B-4		Ignition coil No. 4
E35	2	★	A-4		Active valve control camshaft position sensor LH
E36	2	★	A-3		Active valve control camshaft position sensor RH
E37	2	Blue	B-3		Active valve control solenoid valve LH
E38	2	Blue	A-2		Active valve control solenoid valve RH
E50	3	Black	B-3		Tumble generator valve angle sensor LH
E51	2	Black	A-4		Tumble generator valve LH
E54	3	Black	A-3		Tumble generator valve angle sensor RH
E55	2	Black	A-2		Tumble generator valve RH
★: Non-colored					

Connector				Connecting to	
No.	Pole	Color	Area	No.	Name
T3	12	Black	D-4	B12	Bulkhead wiring harness (AT)
T4	20	Black	D-4	B11	Bulkhead wiring harness (AT)
T7	12	★	D-5		Inhibitor switch (AT)
T9	4	★	D-2	B128	Bulkhead wiring harness (MT model without Driver's control center differential)
	6	★	D-2	B128	Bulkhead wiring harness (MT model with Driver's control center differential)
★: Non-colored					

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