

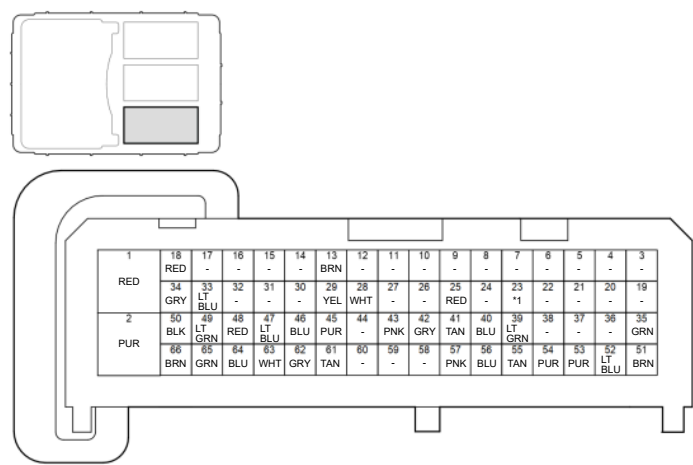
Body Control Module Connector for Inputs and Outputs

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Body Control Module Connector A (66P) (female terminals)



*1: BRN (CVT), PNK (M/T)

Terminal number	Terminal name	Description
1	+B_BACK_UP	Power source for body control module
2	IG1_METER	IG1 power source
3	Not used	-----
4	Not used	-----
5	Not used	-----
6	Not used	-----
7	Not used	-----
8	Not used	-----
9	Not used	-----
10	Not used	-----
11	Not used	-----
12	Not used	-----
13	INTR_LIGHT-	Outputs INTR_LIGHT- signal
14	Not used	-----
15	Not used	-----
16	Not used	-----
17	Not used	-----

*1: CVT

*2: M/T

*3: With fog light

Terminal number	Terminal name	Description
18	+B_SMART	Power source for body control module
19	Not used	-----
20	Not used	-----
21	Not used	-----
22	Not used	-----
23	ATP-P*1	Detects ATP-P signal
	CLUTCH_SW(SA)*2	Detects CLUTCH_SW(SA) signal
24	Not used	-----
25	SRM_BACK_UP	Detects SRM_BACK_UP signal
26	Not used	-----
27	Not used	-----
28	BACK_UP(WIPER)	Detects BACK_UP(WIPER) line
29	LIN(FR_WIPER)	Communication line
30	Not used	-----
31	Not used	-----
32	Not used	-----
33	S-NET	Communication line
34	STOP_SW	Detects STOP SW signal
35	HAZARD_SW	Detects HAZARD_SW signal
36	Not used	-----
37	Not used	-----
38	Not used	-----
39*1	P-PIN_SW	Detects P-PIN_SW signal
40	AUTO_LIGHT_BACKUP	Detects AUTO_LIGHT_BACKUP signal
41	H/L_ON_SW	Detects H/L_ON_SW signal
42	SMALL_LT_SW	Detects SMALL_LT_SW signal
43	H/L_OFF_SW	Detects H/L_OFF_SW signal
44	Not used	-----
45*3	FR_FOG_SW	Detects FR_FOG_SW signal
46	H/L_HI_SW	Detects H/L_HI_SW signal
47	PASSING_SW	Detects PASSING_SW signal
48	R_TURN_SW	Detects R_TURN_SW signal
49	L_TURN_SW	Detects L_TURN_SW signal
50	COMBI_SW_GND(LT)	Ground for combination light switch
51	GND	Ground for body control module
52	K-LINE	Communication line
53	L-LINE	Communication line
54	BF-CAN_L	Communication line
55	BF-CAN_H	Communication line
56	BB-CAN_L	Communication line
57	BB-CAN_H	Communication line
58	Not used	-----
59	Not used	-----

Terminal number	Terminal name	Description
60	Not used	----
61	FR_WASHER_SW	Detects FR_WASHER_SW signal
62	FR_WIPER_INT_VOL	Detects FR_WIPER_INT_VOL signal
63	FR_WIPER_HI&LO_SW	Detects FR_WIPER_HI&LO_SW signal

*1: CVT

*2: M/T

*3: With fog light

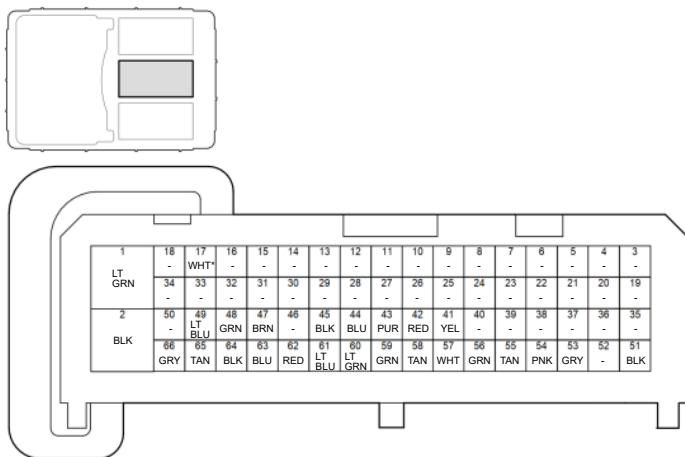
Terminal number	Terminal name	Description
64	FR_WIPER_INT&LO_SW	Detects FR_WIPER_INT&LO_SW signal
65	FR_WIPER_MIST_SW	Detects FR_WIPER_MIST_SW signal
66	COMBI_SW_GND(WIP)	Ground for wiper/washer switch

*1: CVT

*2: M/T

*3: With fog light

Body Control Module Connector B (66P) (female terminals)



*: Wire colors may be substituted for SRS circuits



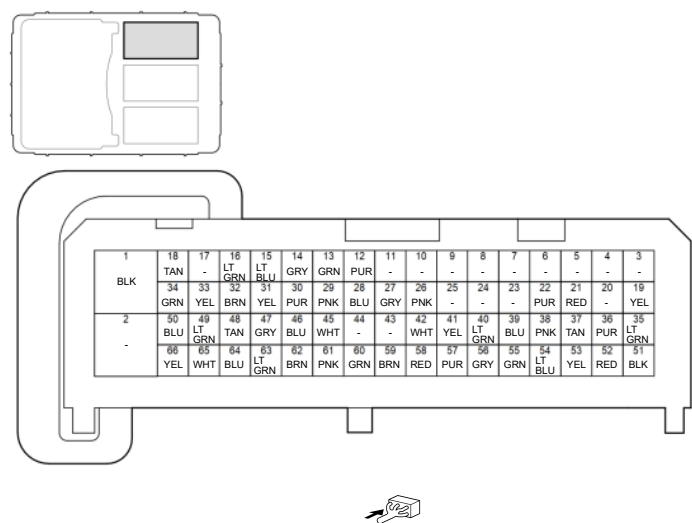
Terminal number	Terminal name	Description
1	+B_HAZARD	+B_HAZARD signal
2	Not used	----
3	Not used	----
4	Not used	----
5	Not used	----
6	Not used	----
7	Not used	----
8	Not used	----
9	Not used	----
10	Not used	----
11	Not used	----
12	Not used	----
13	Not used	----

Terminal number	Terminal name	Description
14	Not used	-----
15	Not used	-----
16	Not used	-----
17	CDS	Detects CDS signal
18	Not used	-----

Terminal number	Terminal name	Description
19	Not used	-----
20	Not used	-----
21	Not used	-----
22	Not used	-----
23	Not used	-----
24	Not used	-----
25	Not used	-----
26	Not used	-----
27	Not used	-----
28	Not used	-----
29	Not used	-----
30	Not used	-----
31	Not used	-----
32	Not used	-----
33	Not used	-----
34	Not used	-----
35	Not used	-----
36	Not used	-----
37	Not used	-----
38	Not used	-----
39	Not used	-----
40	Not used	-----
41	SMART_BUZZER	Outputs SMART_BUZZER signal
42	TRUNK_LT	Outputs TRUNK_LT signal
43	TRUNK_OPEN_SW	Detects TRUNK_OPEN_SW signal
44	TRUNK_SW	Detects TRUNK_SW signal
45	RR_L_SILCON_UNLOCK	Detects RR_L_SILCON_UNLOCK signal
46	Not used	-----
47	RL_DOOR_SW	Detects RL_DOOR_SW signal
48	RR_R_TURN	Outputs RR_R_TURN signal
49	RR_L_TURN	Outputs RR_L_TURN signal
50	Not used	-----
51	GND	Ground for body control module
52	Not used	-----
53	RR_R_SILCON_UNLOCK	Detects RR_R_SILCON_UNLOCK signal
54	RR_DOOR_SW	Detects RR_DOOR_SW signal
55	FR_DOOR_SW	Detects FR_DOOR_SW signal
56	FL_DOOR_SW	Detects FL_DOOR_SW signal
57	P/W_TIMER	Detects P/W_TIMER signal

Terminal number	Terminal name	Description
58	ACC_KEYLOCK	ACC power source
59	IG2_DRL	Detects IG2_DRL signal
60	BACK_LT	Detects BACK_LT signal
61	TRUNK_ACT_RLY_CL-	Outputs TRUNK_ACT_RLY_CL- signal
62	DR_DOOR_UNLOCK_RELAY_CL-	Outputs DR_DOOR_UNLOCK_RELAY_CL- signal
63	DOOR_UNLOCK_RELAY_CL-	Outputs DOOR_UNLOCK_RELAY_CL- signal
64	DOOR_LOCK_RELAY_CL-	Outputs DOOR_LOCK_RELAY_CL- signal
65	R_TURN	Outputs R_TURN signal
Terminal number	Terminal name	Description
66	L_TURN	Outputs L_TURN signal

Body Control Module Connector C (66P) (female terminals)



Terminal number	Terminal name	Description
1	RF_GND2	RF_GND2 signal
2	Not used	-----
3	Not used	-----
4	Not used	-----
5	Not used	-----
6	Not used	-----
7	Not used	-----
8	Not used	-----
9	Not used	-----
10	Not used	-----
11	Not used	-----
12	EXT_RR_R-	Outputs EXT_RR_R- signal
13	EXT_RR_R+	Outputs EXT_RR_R+ signal
14	EXT_TR-	Outputs EXT_TR- signal
15	EXT_TR+	Outputs EXT_TR+ signal
16	T/G_LOCK_SW	Detects T/G_LOCK_SW signal

Terminal number	Terminal name	Description
17	Not used	-----
18	RF_DATA2	Communication line
19	WELCOME_LT	Outputs WELCOME_LT signal
20	Not used	-----
Terminal number	Terminal name	Description
21	EXT_M-	Outputs EXT_M- signal
22	EXT_M+	Outputs EXT_M+ signal
23	Not used	-----
24	Not used	-----
25	Not used	-----
26	EXT_RR_L-	Outputs EXT_RR_L- signal
27	EXT_RR_L+	Outputs EXT_RR_L+ signal
28	EXT_R-	Outputs EXT_R- signal
29	EXT_R+	Outputs EXT_R+ signal
30	TS_FR_DR	Detects TS_FR_DR signal
31	DL_FR_DR	Detects DL_FR_DR signal
32	VOUT_FR_DR	Outputs VOUT_FR_DR signal
33	EXT_FR_DR-	Outputs EXT_DR- signal
34	EXT_FR_DR+	Outputs EXT_DR+ signal
35	MTR_CONT	Outputs MTR_CONT signal
36	ESL_SW_B	Detects ESL_SW_B signal
37	ESL_SW_C	Detects ESL_SW_C signal
38	ESL_SW_D	Detects ESL_SW_D signal
39	MTR_CUT1(CONT)	Detects MTR_CUT1(CONT) signal
40	MTR_CUT2(IG1)	Detects MTR_CUT2(IG1) signal
41	ESL_PWR	Outputs ESL_PWR signal
42	IGN_TRX	Communication line
43	Not used	-----
44	Not used	-----
45	STS	Outputs STS signal
46	EXT_FR_AS-	Outputs EXT_FR_AS- signal
47	EXT_FR_AS+	Outputs EXT_FR_AS+ signal
48	TS_FR_AS	Detects TS_FR_AS signal
49	DL_FR_AS	Detects DL_FR_AS signal
50	VOUT_FR_AS	Outputs VOUT_FR_AS signal
51	RLY_GND	Ground for IG1A/IG1B/IG2/ACC relay circuits
52	IG1-A_SIG	Detects IG1-A_SIG signal
53	IG1-B_SIG	Detects IG1-B_SIG signal
54	IG2_SIG	Detects IG2_SIG signal
55	ACC_RLY_CL+	Outputs ACC_RLY_CL+ signal
56	IG2_COIL+	Outputs IG2_COIL+ signal
57	IG1_COIL+	Outputs IG1_COIL+ signal
58	H-BRAKE_SW(EPB)	Detects H-BRAKE_SW(EPB) signal
59	EXT_F-	Outputs EXT_F- signal
60	EXT_F+	Outputs EXT_F+ signal

Terminal number	Terminal name	Description
61	START_SW_IND2	Outputs START_SW_IND2 signal
62	START_SW_IND1	Outputs START_SW_IND1 signal
63	SSSW_LF_ANT-	Outputs SSSW_LF_ANT- signal
64	SSSW_LF_ANT+	Outputs SSSW_LF_ANT+ signal
65	SS1(+)	Detects SS1(+) signal
66	SS2(-)	Detects SS2(-) signal