

Разъёмы блоков управления

Наглядная подборка распиновок ЭБУ



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Основные ЭБУ ECM NISSAN/INFINITI 2 разъема

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01

HR16DE — Juke / Tiida

1	5	9	13	17	21	25	29
2	6	10	14	18	22	26	30
3	7	11	15	19	23	27	31
4	8	12	16	20	24	28	32

33	37	41	45	49	53	57	61	65	69	73	77
34	38	42	46	50	54	58	62	66	70	74	78
35	39	43	47	51	55	59	63	67	71	75	79
36	40	44	48	52	56	60	64	68	72	76	80

81	85	89	93	97	101	105	109
82	86	90	94	98	102	106	110
83	87	91	95	99	103	107	111
84	88	92	96	100	104	108	112

☐ +12 V
 ☐ GND
 ☐ K-Line
 ☐ CAN-H
 ☐ CAN-L

02

MR16DDT / QR25DE — T32

1	5	9	13	17	21	25	29	33	37	41	45
2	6	10	14	18	22	26	30	34	38	42	46
3	7	11	15	19	23	27	31	35	39	43	47
4	8	12	16	20	24	28	32	36	40	44	48

49	53	57	61	65	69	73	77	81	85	89	93
50	54	58	62	66	70	74	78	82	86	90	94
51	55	59	63	67	71	75	79	83	87	91	95
52	56	60	64	68	72	76	80	84	88	92	96

97	101	105	109	113	117	121	125
98	102	106	110	114	118	122	126
99	103	107	111	115	119	123	127
100	104	108	112	116	120	124	128

☐ +12 V
 ☐ GND
 ☐ K-Line
 ☐ CAN-H
 ☐ CAN-L

03

QR25DE Teana J32 / VQ35DE J32-Z51

1	5	9	13	17	21	25	29
2	6	10	14	18	22	26	30
3	7	11	15	19	23	27	31
4	8	12	16	20	24	28	32

33	37	41	45	49	53	57	61	65	69	73	77
34	38	42	46	50	54	58	62	66	70	74	78
35	39	43	47	51	55	59	63	67	71	75	79
36	40	44	48	52	56	60	64	68	72	76	80

81	85	89	93	97	101	105	109
82	86	90	94	98	102	106	110
83	87	91	95	99	103	107	111
84	88	92	96	100	104	108	112

☐ +12 V
 ☐ GND
 ☐ K-Line
 ☐ CAN-H
 ☐ CAN-L

04

VQ37VHR / VQ35HR

1	5	9	13	17	21	25	29	33	37	41	45
2	6	10	14	18	22	26	30	34	38	42	46
3	7	11	15	19	23	27	31	35	39	43	47
4	8	12	16	20	24	28	32	36	40	44	48

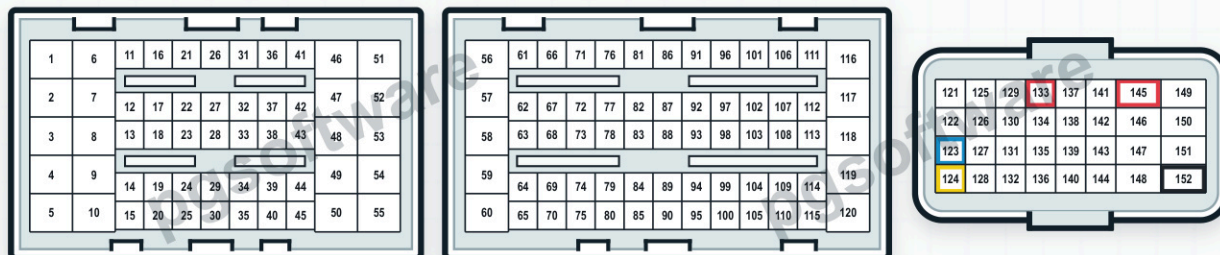
49	53	57	61	65	69	73	77	81	85	89	93
50	54	58	62	66	70	74	78	82	86	90	94
51	55	59	63	67	71	75	79	83	87	91	95
52	56	60	64	68	72	76	80	84	88	92	96

97	101	105	109	113	117	121	125
98	102	106	110	114	118	122	126
99	103	107	111	115	119	123	127
100	104	108	112	116	120	124	128

☐ +12 V
 ☐ GND
 ☐ K-Line
 ☐ CAN-H
 ☐ CAN-L

05

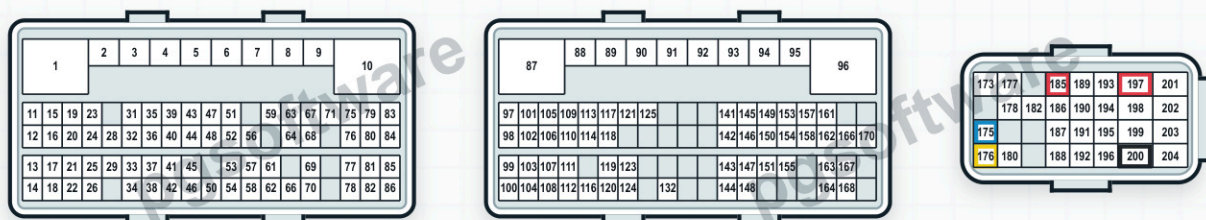
MR20DD T32 / VQ35DE Gen2 R52-Z52 / VK56VD Gen3



 +12 V
 GND
 CAN-H
 CAN-L

06

VR30DDTT — BED51x



 +12 V
 GND
 CAN-H
 CAN-L

07

BED50x / BEM50x

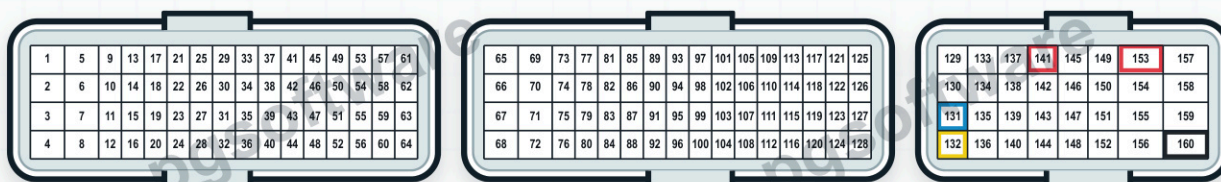


 +12 V
 GND
 CAN-H
 CAN-L

Reminder: If communication cannot be established, connect a 120 Ω resistor between CAN-H and CAN-L (in parallel with the CAN bus).

08

BED6xx



 +12 V
 GND
 CAN-H
 CAN-L

09

VK56VD

1	6	11	16	21	26	31	36	41	46	51
2	7	12	17	22	27	32	37	42	47	52
3	8	13	18	23	28	33	38	43	48	53
4	9	14	19	24	29	34	39	44	49	54
5	10	15	20	25	30	35	40	45	50	55

56	61	66	71	76	81	86	91	96	101	106
57	62	67	72	77	82	87	92	97	102	107
58	63	68	73	78	83	88	93	98	103	108
59	64	69	74	79	84	89	94	99	104	109
60	65	70	75	80	85	90	95	100	105	110

111	116	121	126	131	136	141	146	151	156	161	166	171
112	117	122	127	132	137	142	147	152	157	162	167	172
113	118	123	128	133	138	143	148	153	158	163	168	173
114	119	124	129	134	139	144	149	154	159	164	169	174
115	120	125	130	135	140	145	150	155	160	165	170	175

□ +12 V
 □ GND
 □ K-Line
 □ CAN-H
 □ CAN-L
 □ Crankshaft Sensor

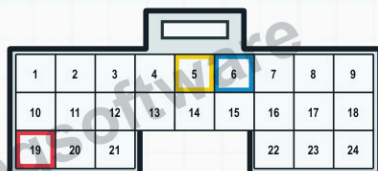
10

FX / Murano — VQ35DE / QG18DE — Primera P12

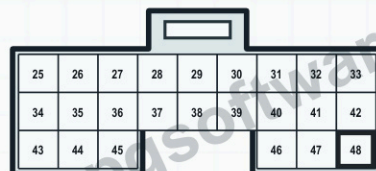


11

TCU NISSAN M32171F4



White



Gray

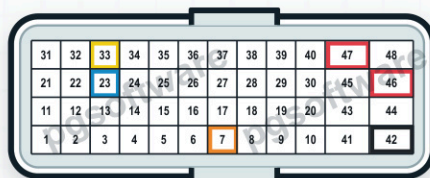
□ +12 V
 □ GND
 □ CAN-H
 □ CAN-L

Reminder: Connect a 120 Ω resistor between CAN-H and CAN-L (in parallel with the CAN bus).

12

TCU NISSAN SH72531/SH725/M32186F8 | RH850 [CAN-FD]

JUKE/QASHQAI/SENTRA HR16DE – QASHQAI J11 – XTRAIL T32 – TEANA L33 – MURANO Z52 – QX60 – PATHFINDER R52

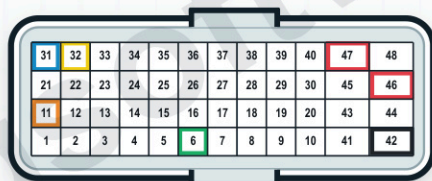


□ +12 V
 □ GND
 □ Parking 12 V
 □ CAN-H
 □ CAN-L

Reminder: Connect a 120 Ω resistor between CAN-H and CAN-L (in parallel with the CAN bus).

13

TCU NISSAN M32176F4/M32186F8
QASHQAI/XTRAIL MR20DE/QR25DE – MURANO Z51

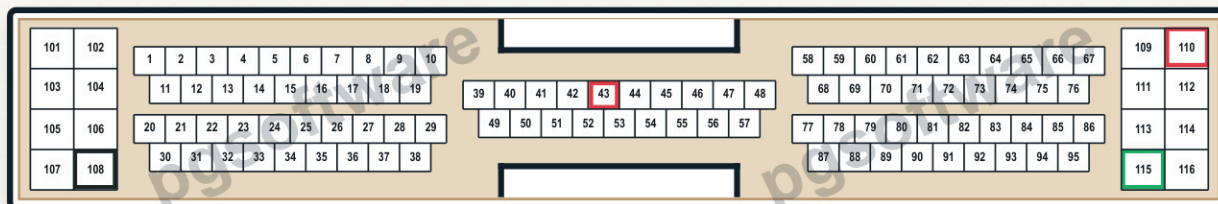


☐ +12 V ☐ GND ☐ Parking 12 V ☐ K-Line ☐ CAN-H ☐ CAN-L

Reminder: Connect a 120 Ω resistor between CAN-H and CAN-L (in parallel with the CAN bus).

14

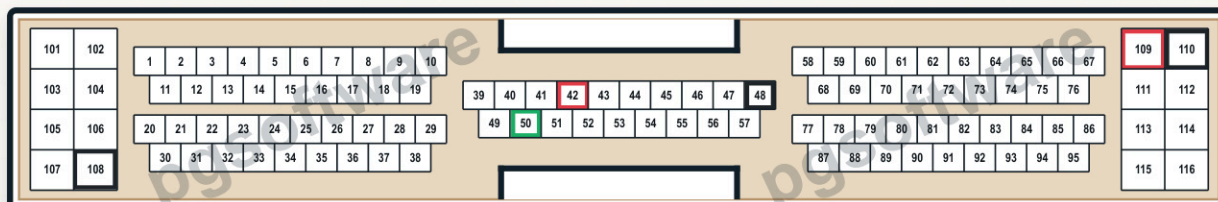
VQ25DET / Almera N16 QG / Pathfinder VQ35DE



☐ +12 V
 ☐ GND
 ☐ K-Line
 ☐ CAN-H
 ☐ CAN-L

15

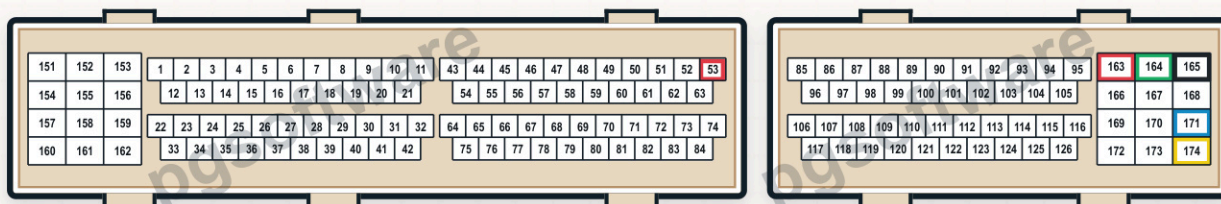
VQ25DD / VQ35DD / QR25DE — X-Trail T30



☐ +12 V
 ☐ GND
 ☐ K-Line
 ☐ CAN-H
 ☐ CAN-L

16

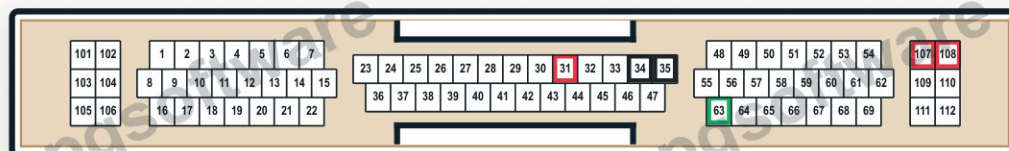
TB48DE / President-Cima Q45 VK45DE



☐ +12 V
 ☐ GND
 ☐ K-Line
 ☐ CAN-H
 ☐ CAN-L

17

QG15DE — 7051



☐ +12 V
 ☐ GND
 ☐ K-Line
 ☐ CAN-H
 ☐ CAN-L

18

SH7059 / SH72543 / SH72544 — DEF002 / DEF003 / DEF01x

1	5	9	13	17	21	25	29	33	37	41	45
2	6	10	14	18	22	26	30	34	38	42	46
3	7	11	15	19	23	27	31	35	39	43	47
4	8	12	16	20	24	28	32	36	40	44	48

49	53	57	61	65	69	73	77	81	85	89	93
50	54	58	62	66	70	74	78	82	86	90	94
51	55	59	63	67	71	75	79	83	87	91	95
52	56	60	64	68	72	76	80	84	88	92	96

97	101	105	109	113	117	121	125
98	102	106	110	114	118	122	126
99	103	107	111	115	119	123	127
100	104	108	112	116	120	124	128

□ +12 V
 □ GND
 □ CAN-H
 □ CAN-L

19

SH72544 — DEF02x / DEF03x

13	12	11	10	9	8	7	6	5	4	3	2	1
26	25	24	23	22	21	20	19	18	17	16	15	14
39	38	37	36	35	34	33	32	31	30	29	28	27
52	51	50	49	48	47	46	45	44	43	42	41	40
65	64	63	62	61	60	59	58	57	56	55	54	53

13	12	11	10	9	8	7	6	5	4	3	2	1
26	25	24	23	22	21	20	19	18	17	16	15	14
39	38	37	36	35	34	33	32	31	30	29	28	27
52	51	50	49	48	47	46	45	44	43	42	41	40
65	64	63	62	61	60	59	58	57	56	55	54	53

8	7	6	5	4	3	2	1
16	15	14	13	12	11	10	9
24	23	22	21	20	19	18	17
32	31	30	29	28	27	26	25

□ +12 V
 □ GND
 □ CAN-H
 □ CAN-L