

2016 NISSAN MICRA 1.6L (HR16DE)

TABLA DE CONTENIDO

AIRBAG

AIRBAG	2
AIRBAG	3

LINEA DE DATOS

SISTEMA CAN DE BUS DE INFORMACIÓN	4
---	---

SISTEMA DE TRACCION

FRENOS ANTIBLOQUEO	5
FRENOS ANTIBLOQUEO	6

ANTIRROBO

SISTEMAS ANTIRROBO Y ALARMA	7
SISTEMAS ANTIRROBO Y ALARMA	8

TOMA DE ENERGÍA AUXILIAR

TOMA DE ENERGÍA AUXILIAR	9
--------------------------------	---

BCM

BCM	10
BCM	11
BCM	12

SISTEMA DE ARRANQUE Y CARGA

SISTEMA DE ARRANQUE	14
SISTEMA DE CARGA	15
SISTEMA DE CARGA	16

DIRECCIÓN ASISTIDA

SISTEMA DE DIRECCIÓN ASISTIDA CONTROLADO ELECTRÓNICAMENTE	17
SISTEMA DE DIRECCIÓN ASISTIDA CONTROLADO ELECTRÓNICAMENTE	18

LIMPIAPARABRISAS

SISTEMA DE LIMPIADOR Y LAVADORA DELANTERO	19
SISTEMA DE LIMPIADOR Y LAVADORA TRASERO	20

BOCINA

BOCINA	21
--------------	----

PANEL DE INSTRUMENTOS

PANEL DE INSTRUMENTOS	22
PANEL DE INSTRUMENTOS	23
PANEL DE INSTRUMENTOS	24

ILUMINACION

LÁMPARA DE RESPALDO	25
LUZ DE CONDUCCIÓN ANTINIEBLA	26
LUZ DE CONDUCCIÓN ANTINIEBLA	27
ILUMINACIÓN INTERIOR	28
ILUMINACIÓN INTERIOR	29
SISTEMA DE CONTROL DE LÁMPARAS INTERIORES	30

FUSES Y RELAYS

BLOQUE DE FUSIBLES - CAJA DE CONEXIONES (JB)	31
FUSIBLE, ENLACE FUSIBLE Y CAJA DE RELÉ	32
IPDM	33

VENTILACIÓN, CALEFACCIÓN Y

AIRE ACONDICIONADO

SISTEMA DE AIRE ACONDICIONADO MANUAL	37
SISTEMA DE AIRE ACONDICIONADO MANUAL	38
SISTEMA DE CALENTAMIENTO MANUAL	39

ESPEJOS

ESPEJOS	40
---------------	----

SISTEMA DE CIERRE DE PUERTA

SISTEMA DE CIERRE DE PUERTA ELÉCTRICO	41
SISTEMA DE CIERRE DE PUERTA ELÉCTRICO	42

VENTANA

VENTANA ELÉCTRICA	43
-------------------------	----

RADIO, ESTÉREO Y

DISCOS COMPACTOS

RADIO, ESTÉREO - AUDIO BASE	45
RADIO, ESTÉREO - AUDIO BASE	46
RADIO, ESTÉREO - PANTALLA AUDIO	47
RADIO, ESTÉREO - PANTALLA AUDIO	48

DESEMPAÑADOR

SISTEMA DESEMPAÑADOR DE LA VENTANA TRASERA	49
SISTEMA DESEMPAÑADOR DE LA VENTANA TRASERA	50

SISTEMA DE ENTRADA

REMOTA SIN LLAVE

SISTEMA DE ENTRADA REMOTA SIN LLAVE	51
SISTEMA DE ENTRADA REMOTA SIN LLAVE	52
SISTEMA DE ENTRADA REMOTA SIN LLAVE	53

TRANSMISION

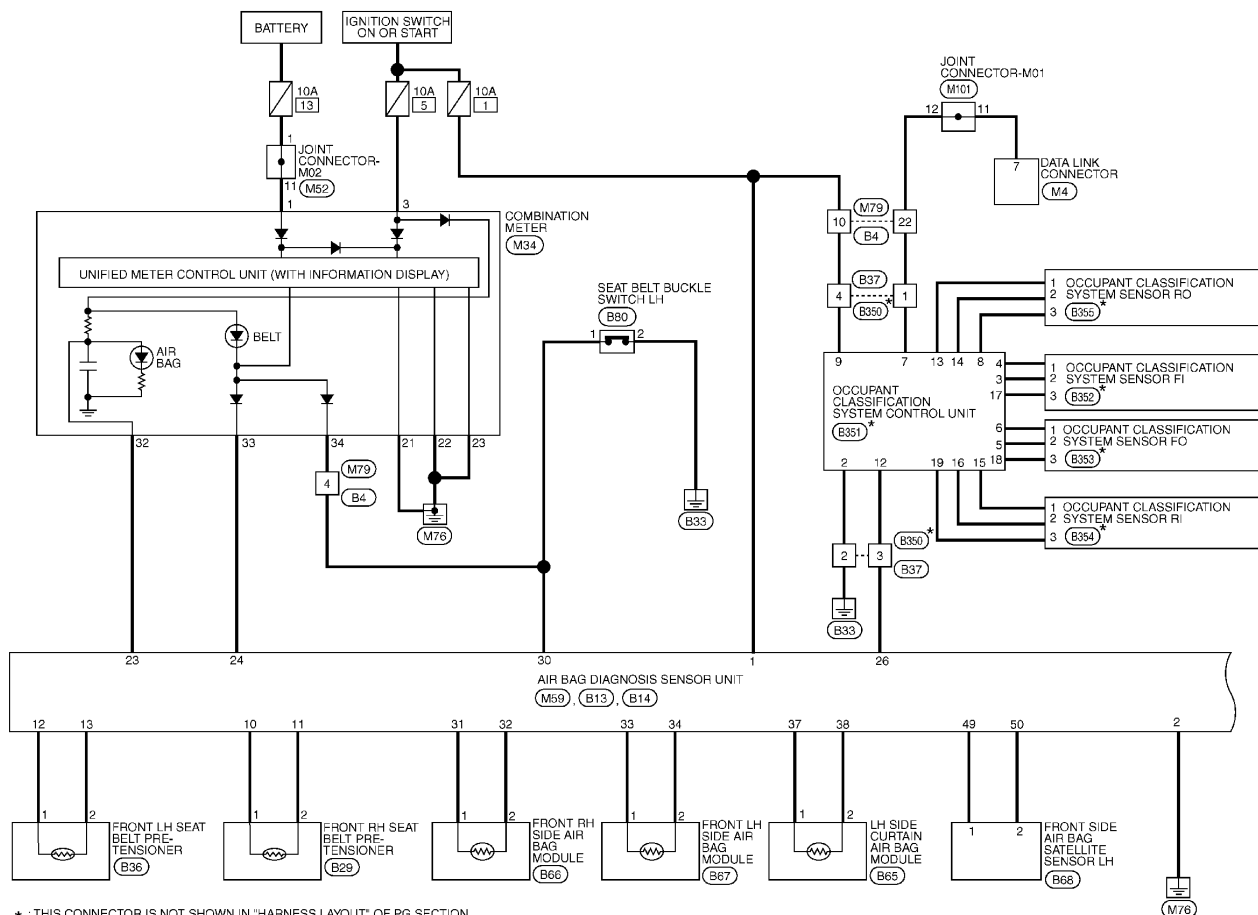
INTERBLOQUEO DE CAMBIOS	54
TRANSMISIÓN AUTOMÁTICA	55
TRANSMISIÓN AUTOMÁTICA	56

GLOSARIO

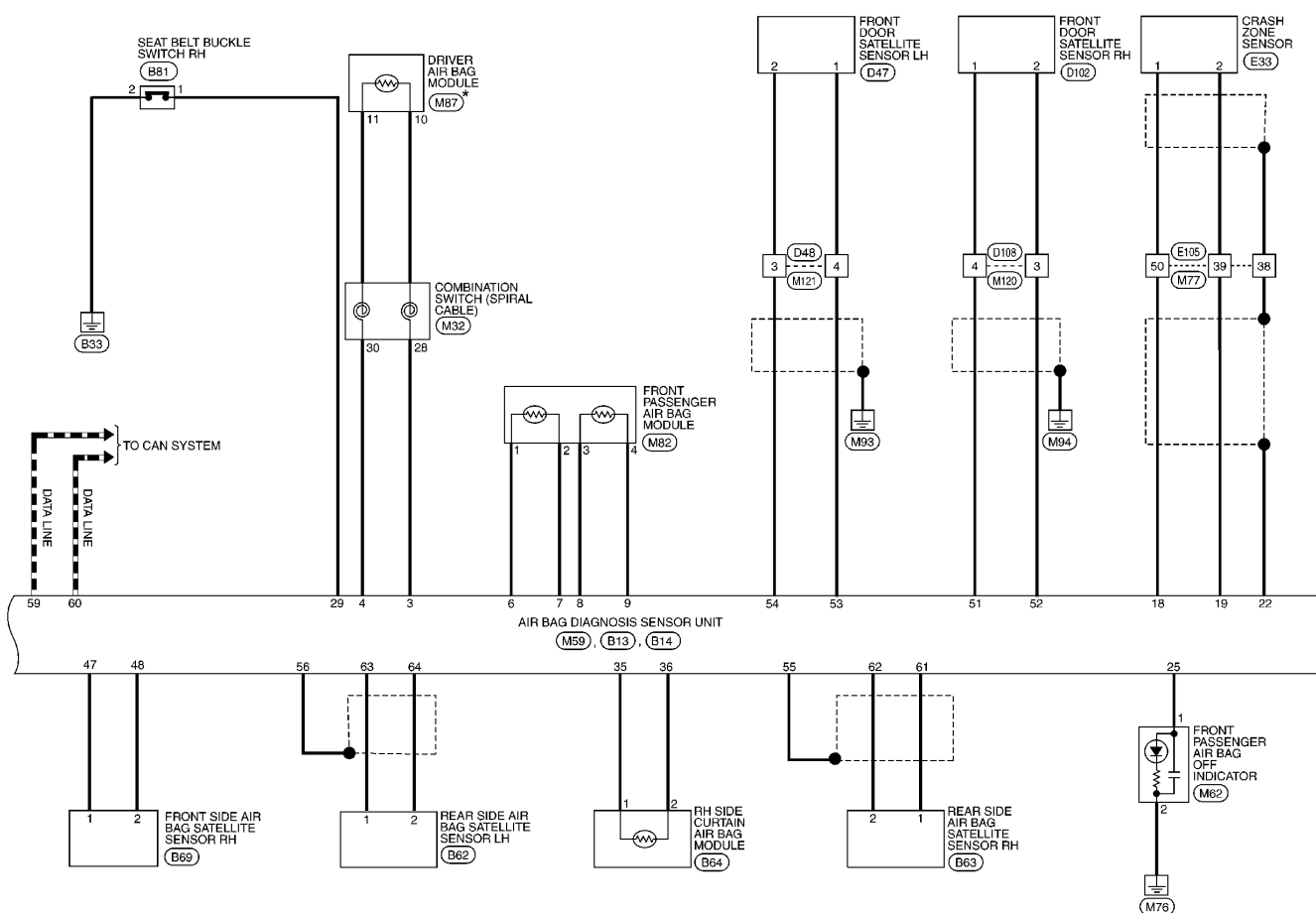
GLOSARIO DE TÉRMINOS	57
GLOSARIO DE TÉRMINOS	58

2016 NISSAN MICRA 1.6L (HR16DE) AIRBAG

SRS AIR BAG CONTROL SYSTEM



2016 NISSAN MICRA 1.6L (HR16DE) AIRBAG

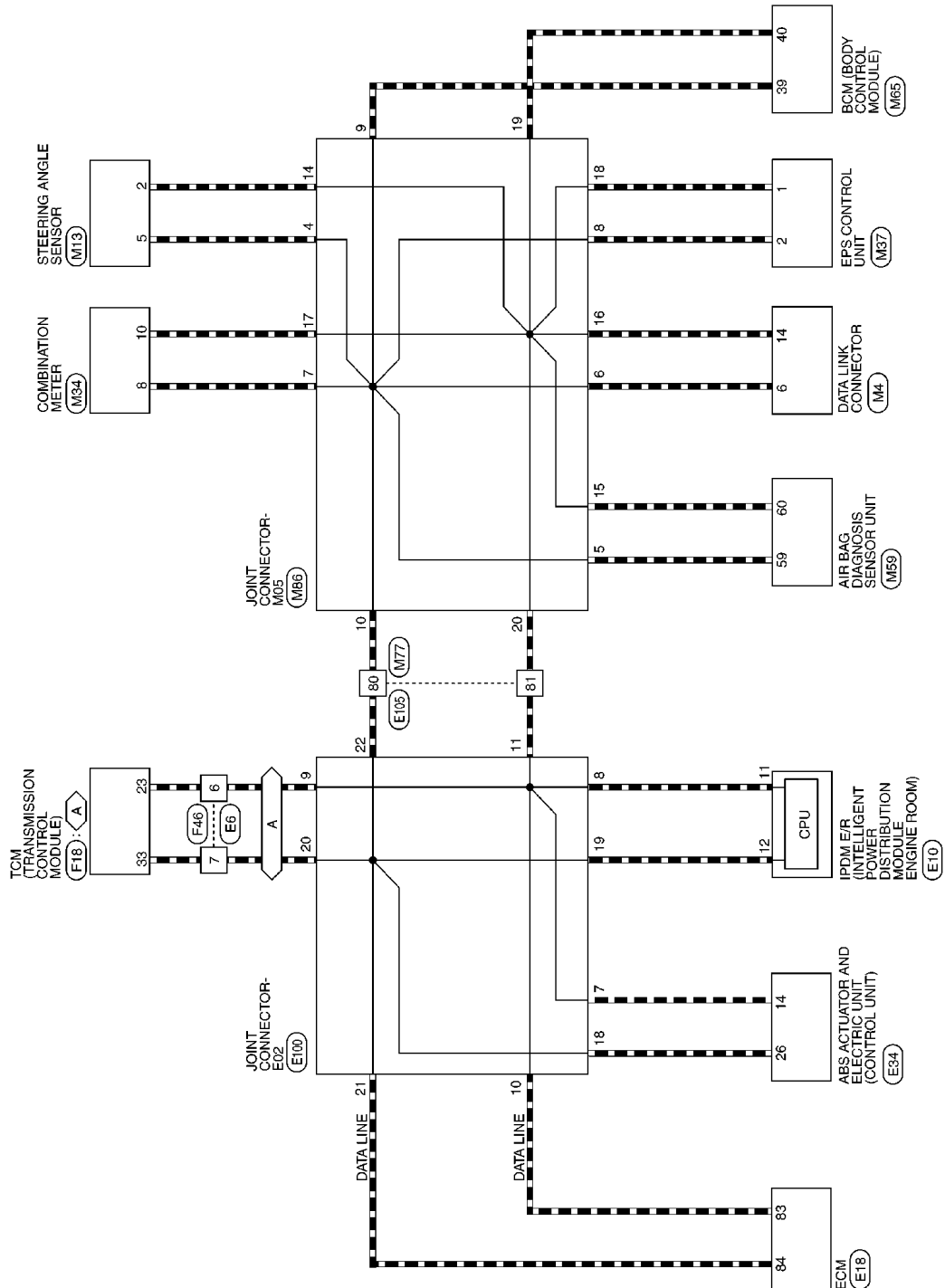


*: THIS CONNECTOR IS NOT SHOWN IN "HARNESS LAYOUT" OF PG SECTION.

2016 NISSAN MICRA 1.6L (HR16DE) SISTEMA CAN DE BUS DE INFORMACION

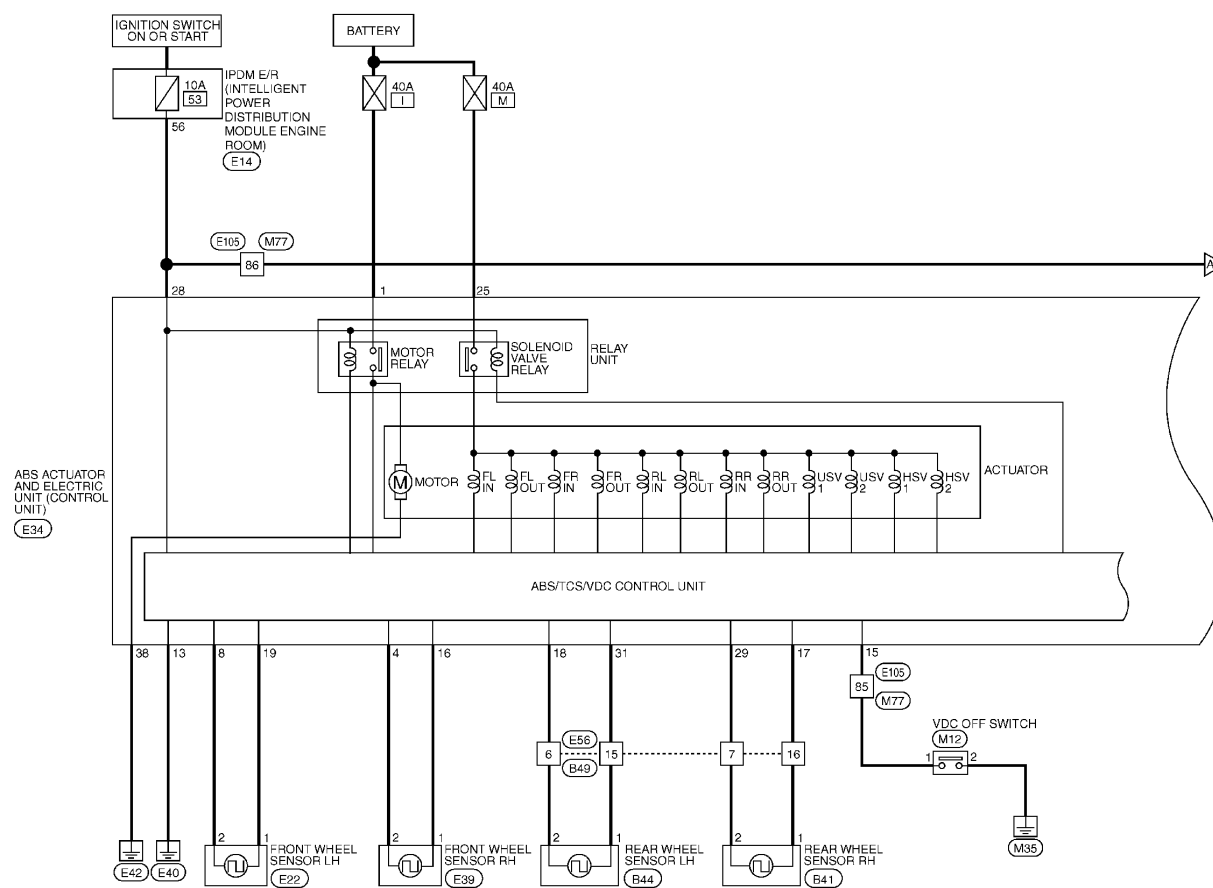
CAN SYSTEM

A : WITH A/T



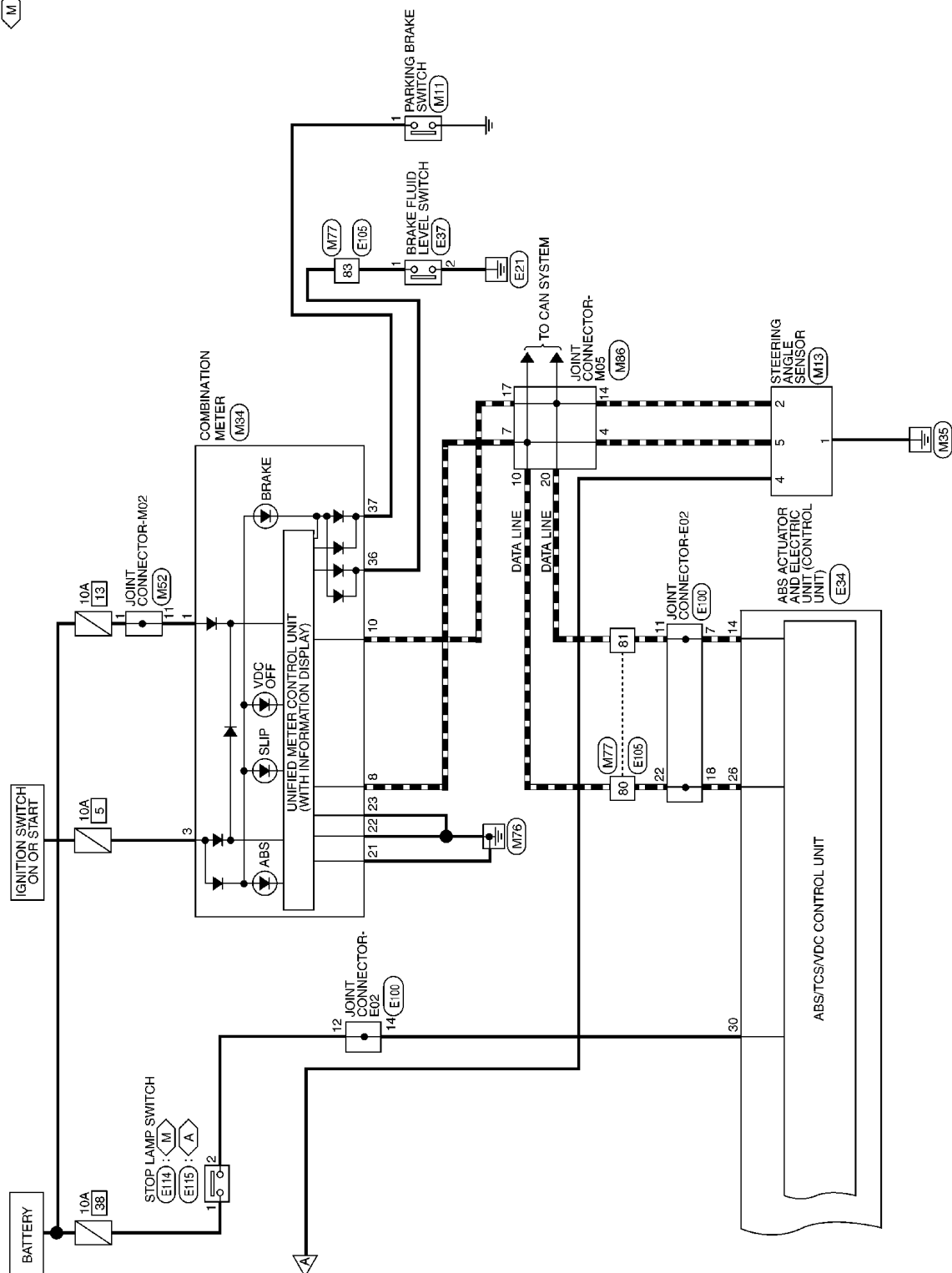
2016 NISSAN MICRA 1.6L (HR16DE) FRENOS ANTIBLOQUEO

BRAKE CONTROL SYSTEM



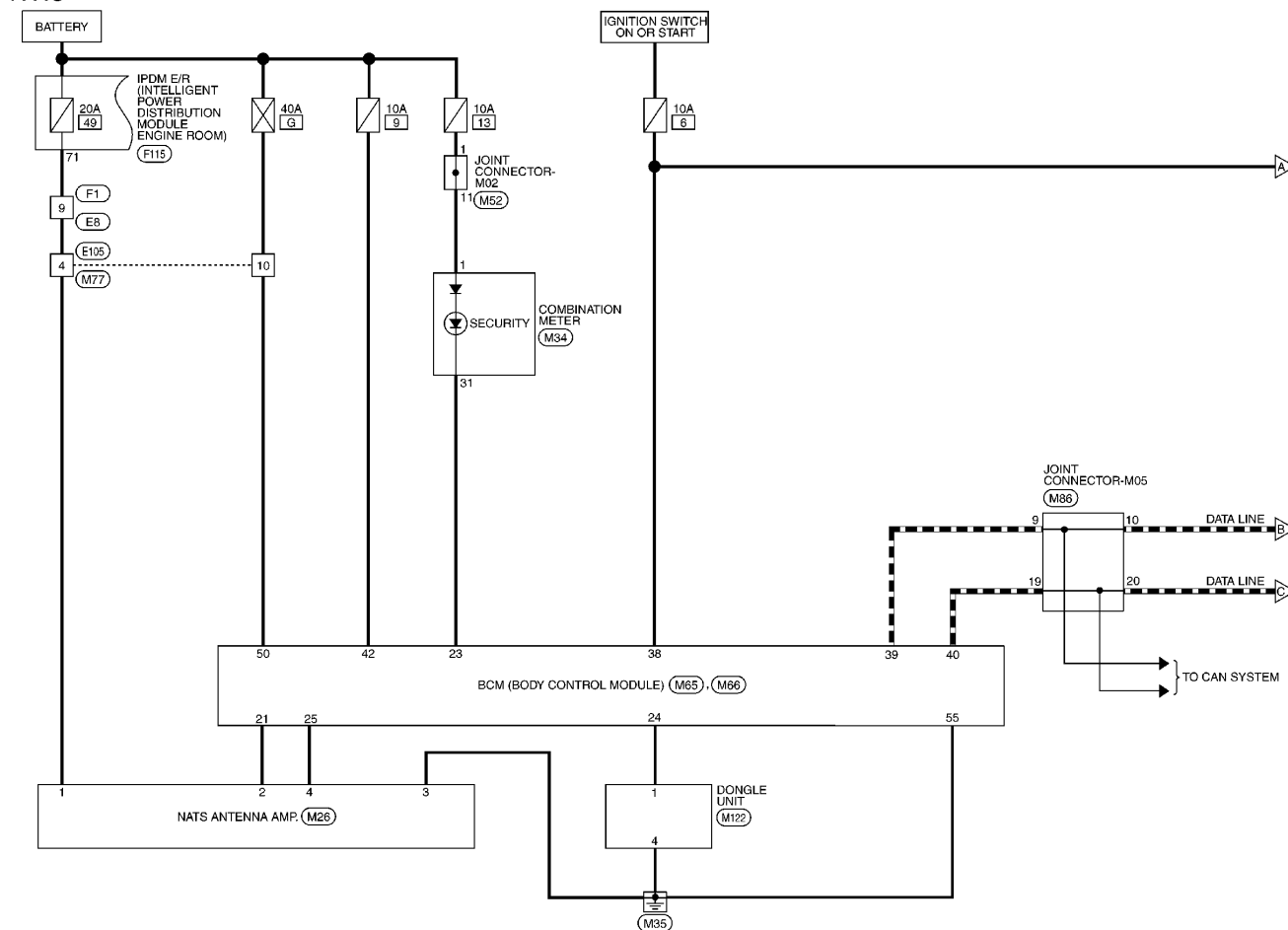
2016 NISSAN MICRA 1.6L (HR16DE) FRENO ANTIBLOQUEO

A : WITH AT
M : WITH MT



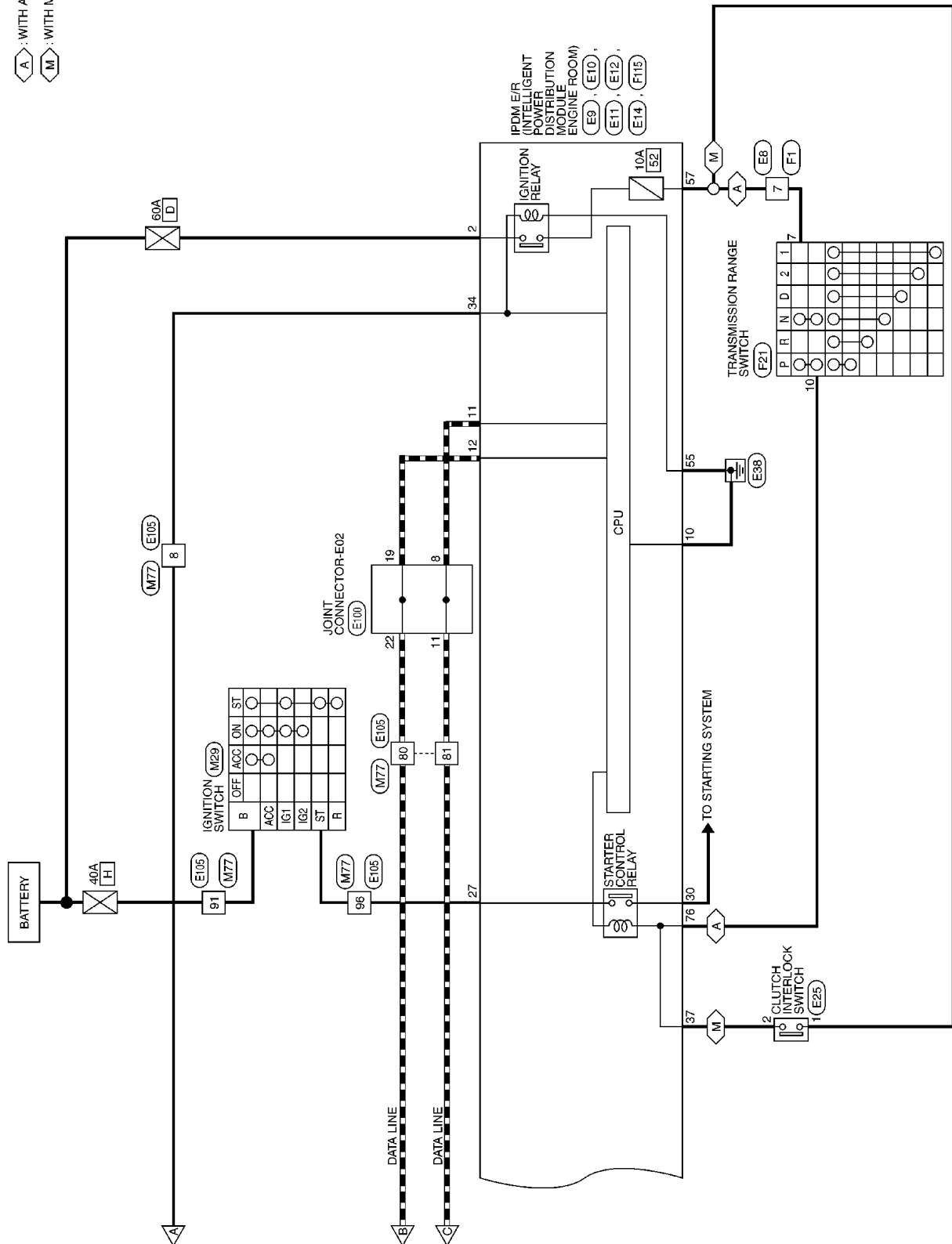
2016 NISSAN MICRA 1.6L (HR16DE) SISTEMAS ANTIRROBO Y ALARMA

NVIS



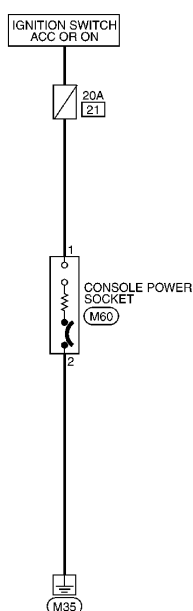
2016 NISSAN MICRA 1.6L (HR16DE) SISTEMAS ANTIRROBO Y ALARMA

A : WITH A/T
M : WITH M/T



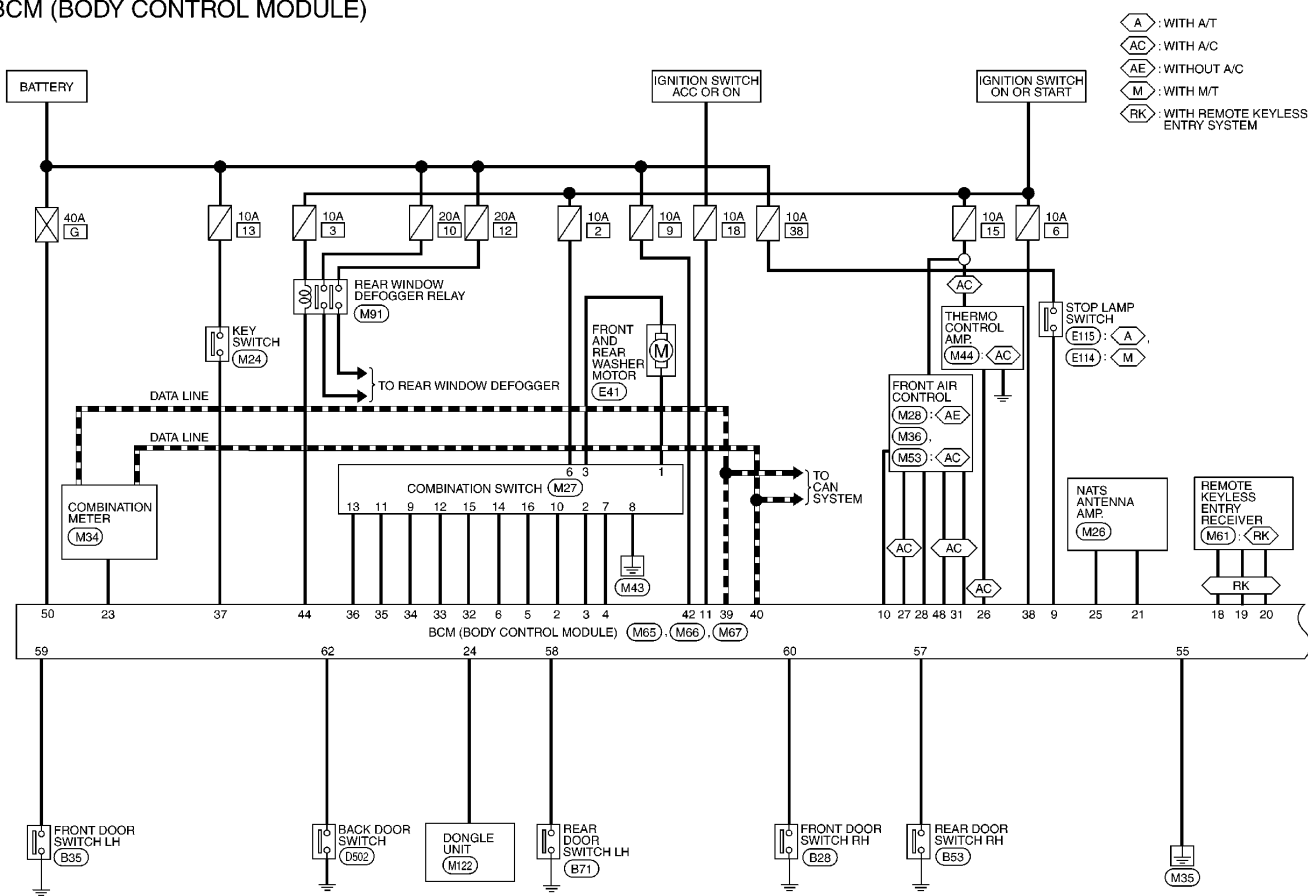
2016 NISSAN MICRA 1.6L (HR16DE) TOMA DE ENERGÍA AUXILIAR

POWER SOCKET

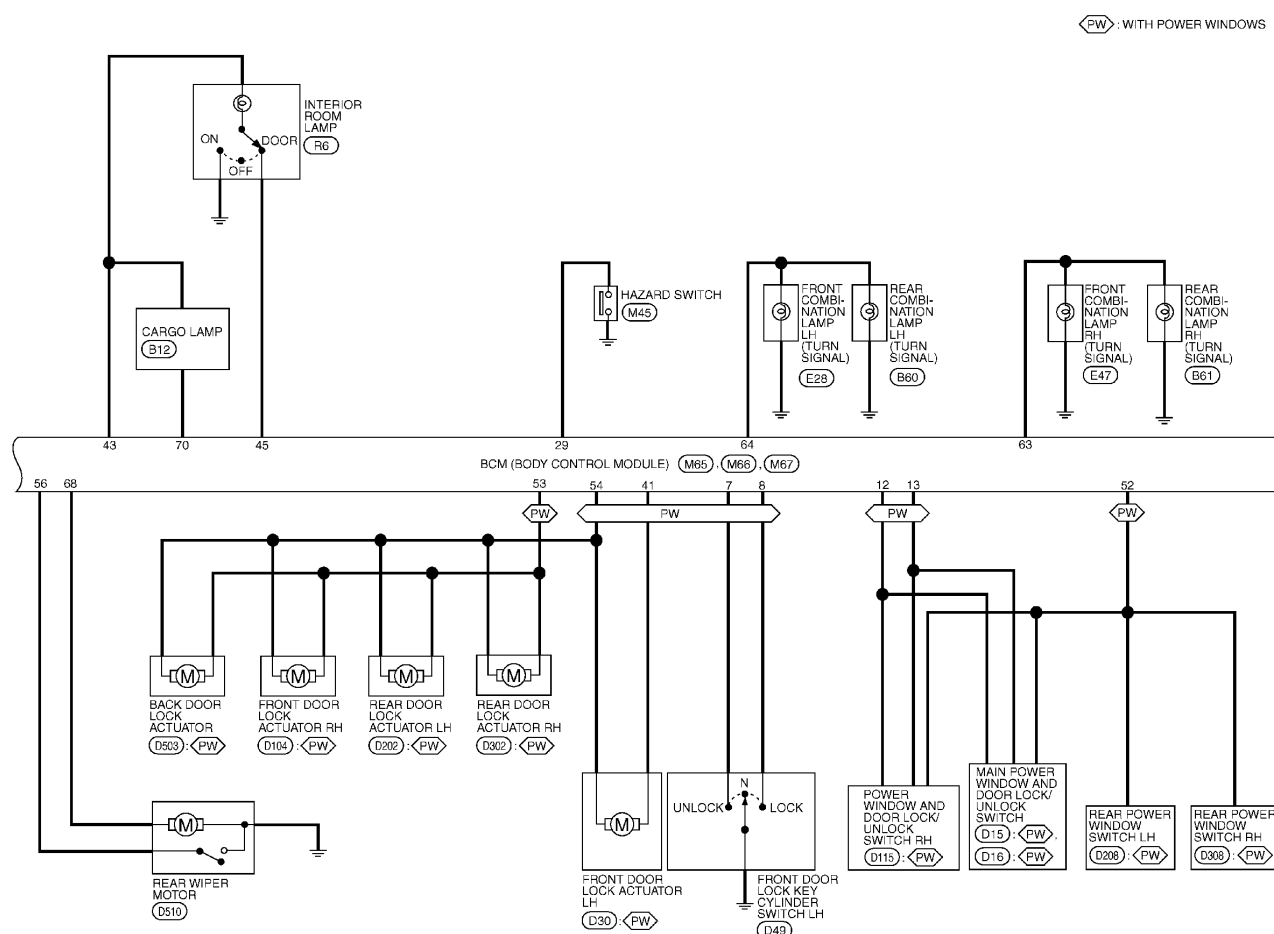


2016 NISSAN MICRA 1.6L (HR16DE) BCM

BCM (BODY CONTROL MODULE)



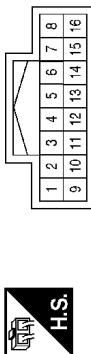
2016 NISSAN MICRA 1.6L (HR16DE) BCM



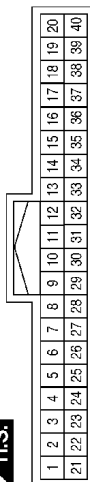
2016 NISSAN MICRA 1.6L (HR16DE) BCM

BCM (BODY CONTROL MODULE) CONNECTORS

Connector No.	M27
Connector Name	COMBINATION SWITCH
Connector Color	WHITE



Connector No.	M65
Connector Name	BCM (BODY CONTROL MODULE)
Connector Color	WHITE



Terminal No.	Color of Wire	Signal Name
1	O	-
2	Y	-
3	SB	-
6	L/W	-
7	L	-
8	B	-
9	W	-
10	BR	-
11	GR	-
12	V	-
13	LG	-
14	R	-
15	P	-
16	G	-

Terminal No.	Color of Wire	Signal Name
1	-	-
2	BR	COMBINATION SW INPUT 5
3	Y	COMBINATION SW INPUT 4
4	L	COMBINATION SW INPUT 3
5	G	COMBINATION SW INPUT 2
6	R	COMBINATION SW INPUT 1
7	W	KEY CYLINDER UNLOCK SW
8	GR	KEY CYLINDER LOCK SW
9	W	BRAKE SW 1
10	G	REAR DEFOGGER SW
11	L	ACC SW
12	GR	CENTRAL DOOR LOCK SW
13	BR	CENTRAL DOOR UNLOCK SW
14	-	-
15	-	-

Terminal No.	Color of Wire	Signal Name
16	-	-
17	-	-
18	V	KEYLESS GND
19	LG	KEYLESS TUNER POWER SUPPLY
20	G	KEYLESS TUNER SIGNAL
21	P	IMMOBILIZER ONE WAY COMMUNICATION (CLOCK)
22	-	-
23	G	SECURITY INDICATOR OUTPUT
24	SB	AUDIO/DONGLE LINK (SERIAL)
25	LG	IMMOBILIZER TWO WAY COMMUNICATION
26	O	THERMO AMP
27	V	AIR CON SW
28	SB	BLOWER FAN SW
29	O	HAZARD SW
30	-	-
31	LG	FRONT DEF SW
32	P	COMBINATION SW INPUT 5
33	V	COMBINATION SW INPUT 4
34	W	COMBINATION SW INPUT 3
35	GR	COMBINATION SW INPUT 2
36	LG	COMBINATION SW INPUT 1
37	Y	KEY SW
38	O	IGN SW
39	L	CAN-H
40	P	CAN-L

2016 NISSAN MICRA 1.6L (HR16DE) BCM

Connector No.	M67
Connector Name	BCM (BODY CONTROL MODULE)
Connector Color	BLACK

56	57	58	59	60	61	62	63	64
65	66	67	68	69	70			



Terminal No.	Color of Wire	Signal Name
56	LG	REAR WIPER AUTO STOP SW
57	LG	DOOR SW (RR)
58	W	DOOR SW (RL)
59	SB	DOOR SW (DR)
60	BR	DOOR SW (AS)
61	-	-
62	P	DOOR SW (BACK)
63	W	FLASHER OUTPUT (RIGHT)
64	V	FLASHER OUTPUT (LEFT)
65	-	-
66	-	-
67	-	-
68	R	REAR WIPER MOTOR OUTPUT 1
69	-	-
70	L	LUGGAGE LAMP OUTPUT

Connector No.	M66
Connector Name	BCM (BODY CONTROL MODULE)
Connector Color	WHITE

41	42	43	44	45	46	47	48	49
50	51	52	53	54	55			



Terminal No.	Color of Wire	Signal Name
41	G	DOOR UNLOCK OUTPUT (DR)
42	Y	BATTERY (FUSE)
43	W	BATTERY SAVER OUTPUT
44	GR	REAR DEFOGGER RELAY OUTPUT
45	R	ROOM LAMP OUTPUT
46	-	-
47	-	-
48	L	AIR CON INDICATOR OUTPUT
49	-	-
50	G	BATTERY (F/L)
51	-	-
52	L	POWER WINDOW POWER SUPPLY (RAP)
53	G	DOOR UNLOCK OUTPUT (AS, RR, RL)
54	SB	DOOR LOCK OUTPUT
55	B	GND

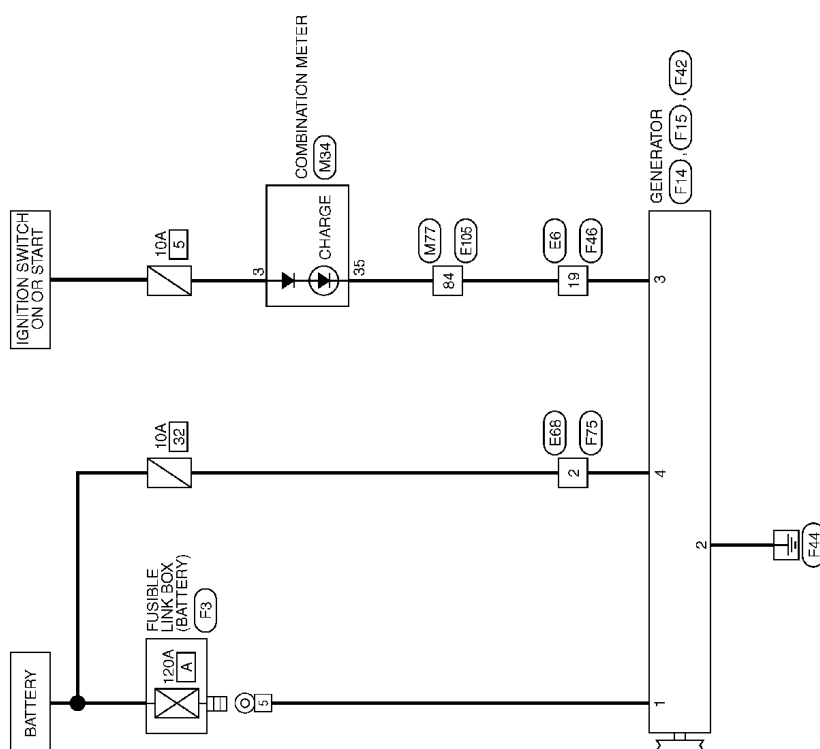
SISTEMA DE ARRANQUE

STARTING SYSTEM



2016 NISSAN MICRA 1.6L (HR16DE) SISTEMA DE CARGA

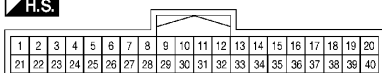
CHARGING SYSTEM



2016 NISSAN MICRA 1.6L (HR16DE) SISTEMA DE CARGA

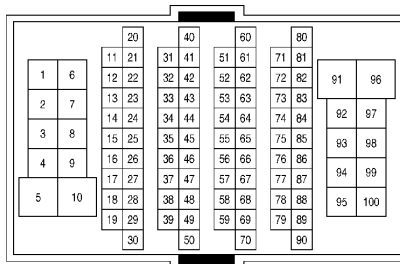
CHARGING SYSTEM CONNECTORS

Connector No.	M34
Connector Name	COMBINATION METER
Connector Color	WHITE



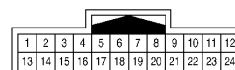
Terminal No.	Color of Wire	Signal Name
3	GR	IGN
35	Y	CHG

Connector No.	M77
Connector Name	WIRE TO WIRE
Connector Color	WHITE



Terminal No.	Color of Wire	Signal Name
84	Y	-

Connector No.	E6
Connector Name	WIRE TO WIRE
Connector Color	WHITE



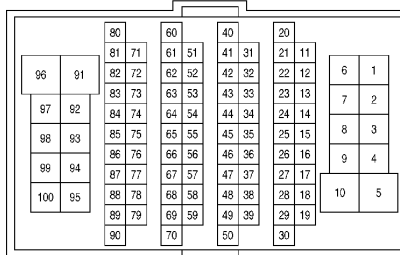
Terminal No.	Color of Wire	Signal Name
19	V	-

Connector No.	E68
Connector Name	WIRE TO WIRE
Connector Color	WHITE



Terminal No.	Color of Wire	Signal Name
2	L	-

Connector No.	E105
Connector Name	WIRE TO WIRE
Connector Color	WHITE



Terminal No.	Color of Wire	Signal Name
84	V	-

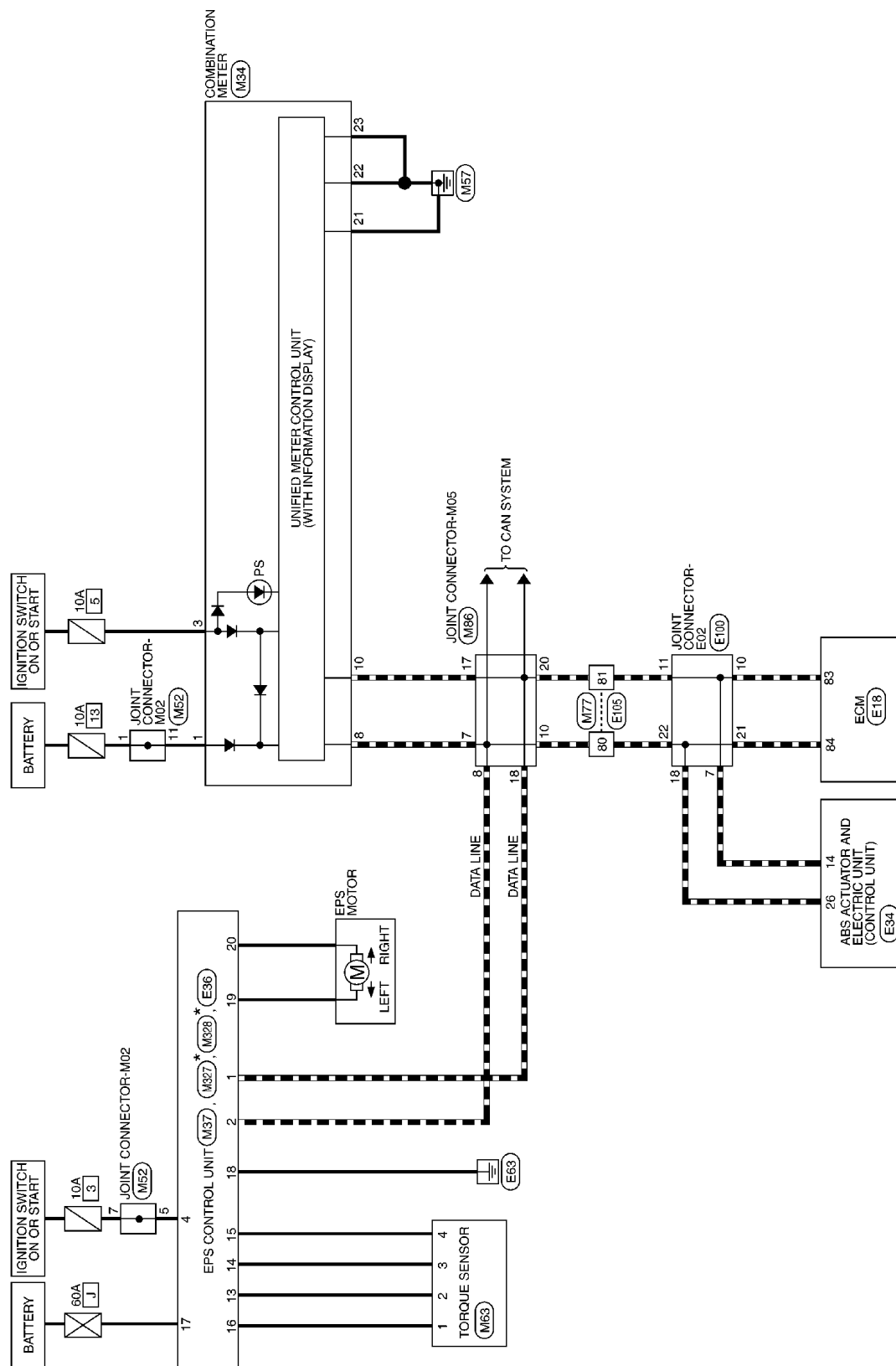
Connector No.	F3
Connector Name	FUSIBLE LINK BOX (BATTERY)
Connector Color	-



Terminal No.	Color of Wire	Signal Name
5	B/R	-

2016 NISSAN MICRA 1.6L (HR16DE) SISTEMA DE DIRECCIÓN ASISTIDA CONTROLADO ELECTRONICAMENTE

ELECTRONICALLY CONTROLLED POWER STEERING SYSTEM

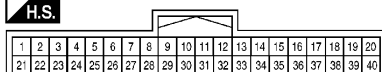


* : THIS CONNECTOR IS NOT SHOWN IN "HARNES LAYOUT" OF PG SECTION.

2016 NISSAN MICRA 1.6L (HR16DE) SISTEMA DE DIRECCIÓN ASISTIDA CONTROLADO ELECTRONICAMENTE

ELECTRONICALLY CONTROLLED POWER STEERING SYSTEM CONNECTORS

Connector No.	M34
Connector Name	COMBINATION METER
Connector Color	WHITE



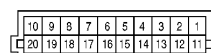
Terminal No.	Color of Wire	Signal Name
1	R	BAT
3	GR	IGN
8	L	CAN-H
10	P	CAN-L
21	B/W	GND (POWER)
22	B/W	GND (CIRCUIT)
23	B/W	GND (ILL)

Connector No.	M37
Connector Name	EPS CONTROL UNIT
Connector Color	BLACK



Terminal No.	Color of Wire	Signal Name
1	P	CAN-L
2	L	CAN-H
3	—	—
4	O	V IGN
5	—	—
6	—	—
7	—	—
8	—	—

Connector No.	M52
Connector Name	JOINT CONNECTOR-M02
Connector Color	GREEN



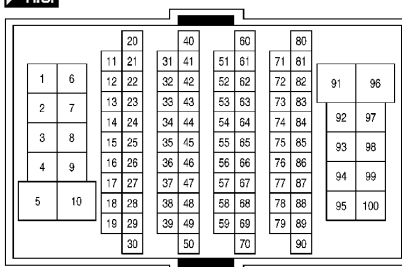
Terminal No.	Color of Wire	Signal Name
1	R	—
5	O	—
7	O	—
11	R	—

Connector No.	M63
Connector Name	TORQUE SENSOR
Connector Color	WHITE



Terminal No.	Color of Wire	Signal Name
1	G	—
2	BR	—
3	V	—
4	L	—

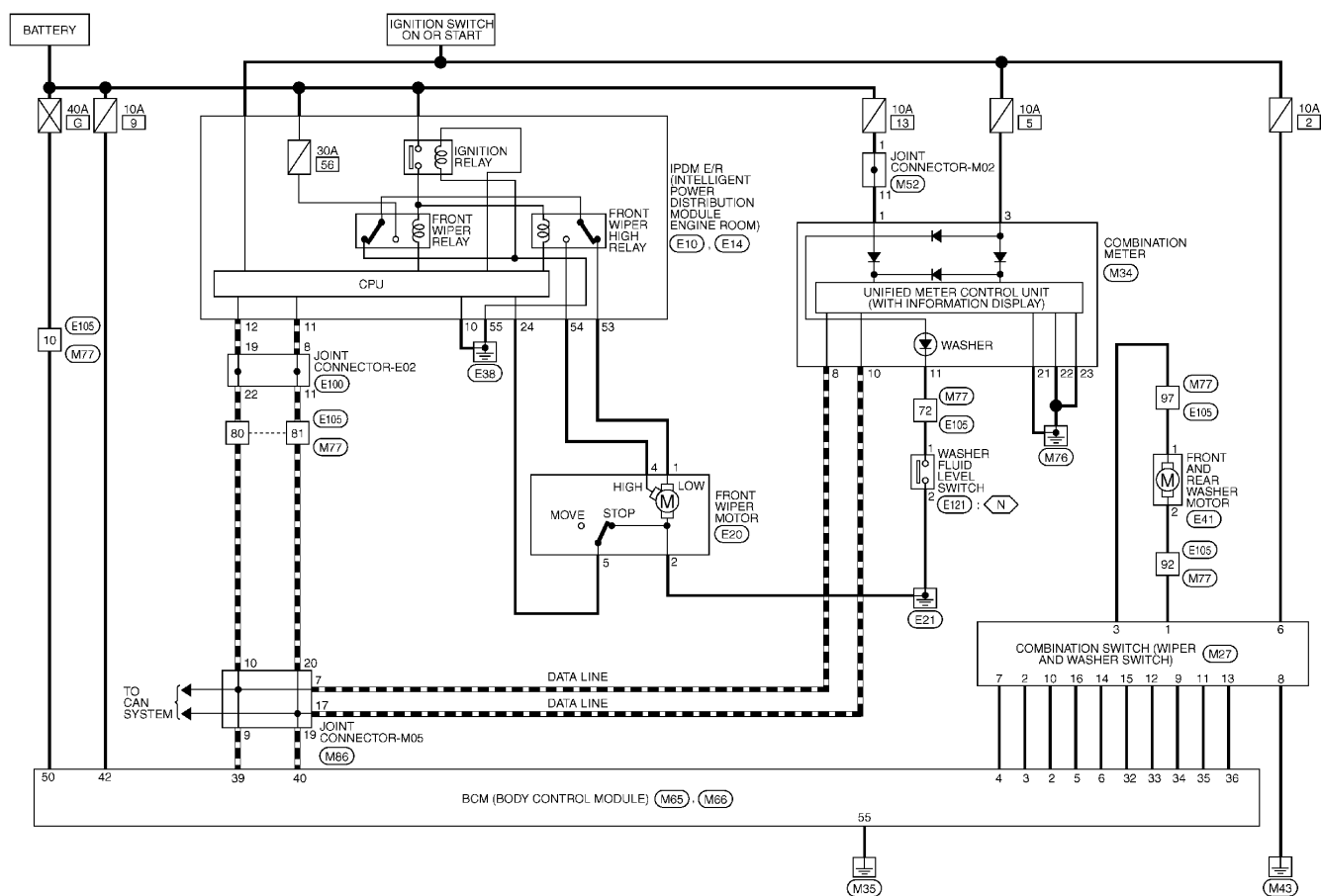
Connector No.	M77
Connector Name	WIRE TO WIRE
Connector Color	WHITE



Terminal No.	Color of Wire	Signal Name
80	L	—
81	P	—

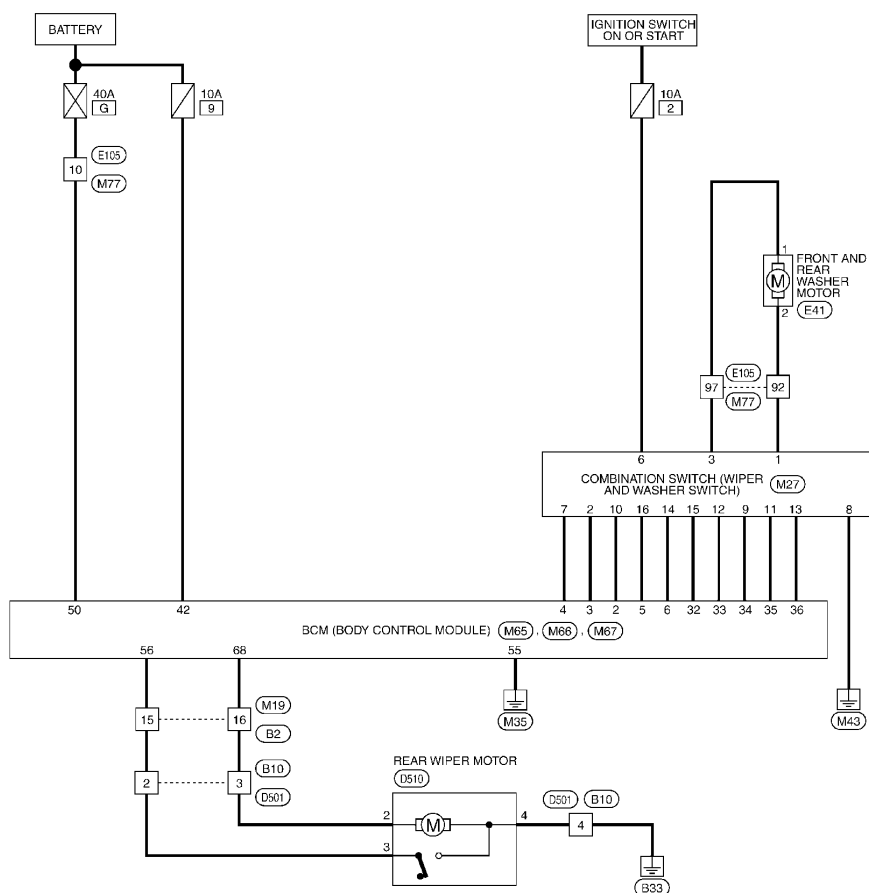
2016 NISSAN MICRA 1.6L (HR16DE) SISTEMA DE LIMPIADOR Y LAVADORA DELANTERO

FRONT WIPER AND WASHER SYSTEM



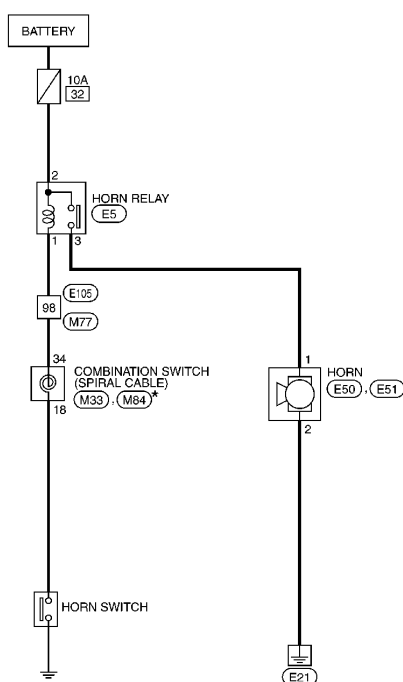
2016 NISSAN MICRA 1.6L (HR16DE) SISTEMA DE LIMPIADOR Y LAVADORA TRASERO

REAR WIPER AND WASHER SYSTEM



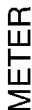
2016 NISSAN MICRA 1.6L (HR16DE) BOCINA

HORN



* : THIS CONNECTOR IS NOT SHOWN IN "HARNESS LAYOUT" OF PG SECTION.

PANEL DE INSTRUMENTOS



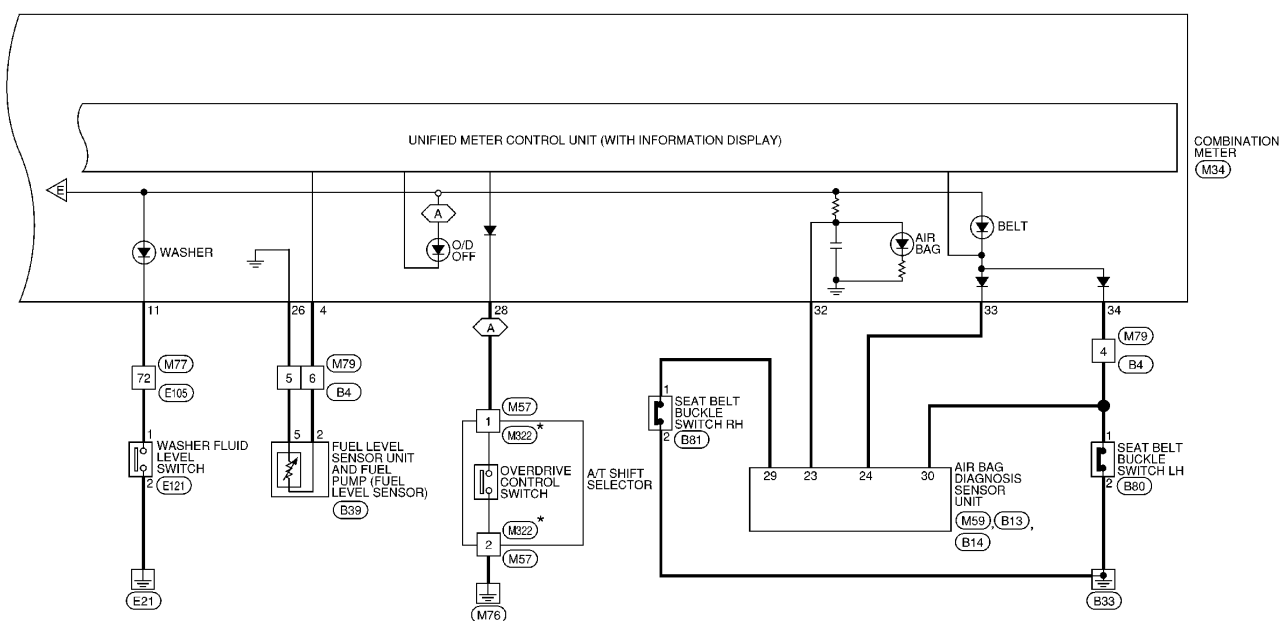
PANEL DE INSTRUMENTOS



FL: WITH FRONT FOG LAMPS

2016 NISSAN MICRA 1.6L (HR16DE) PANEL DE INSTRUMENTOS

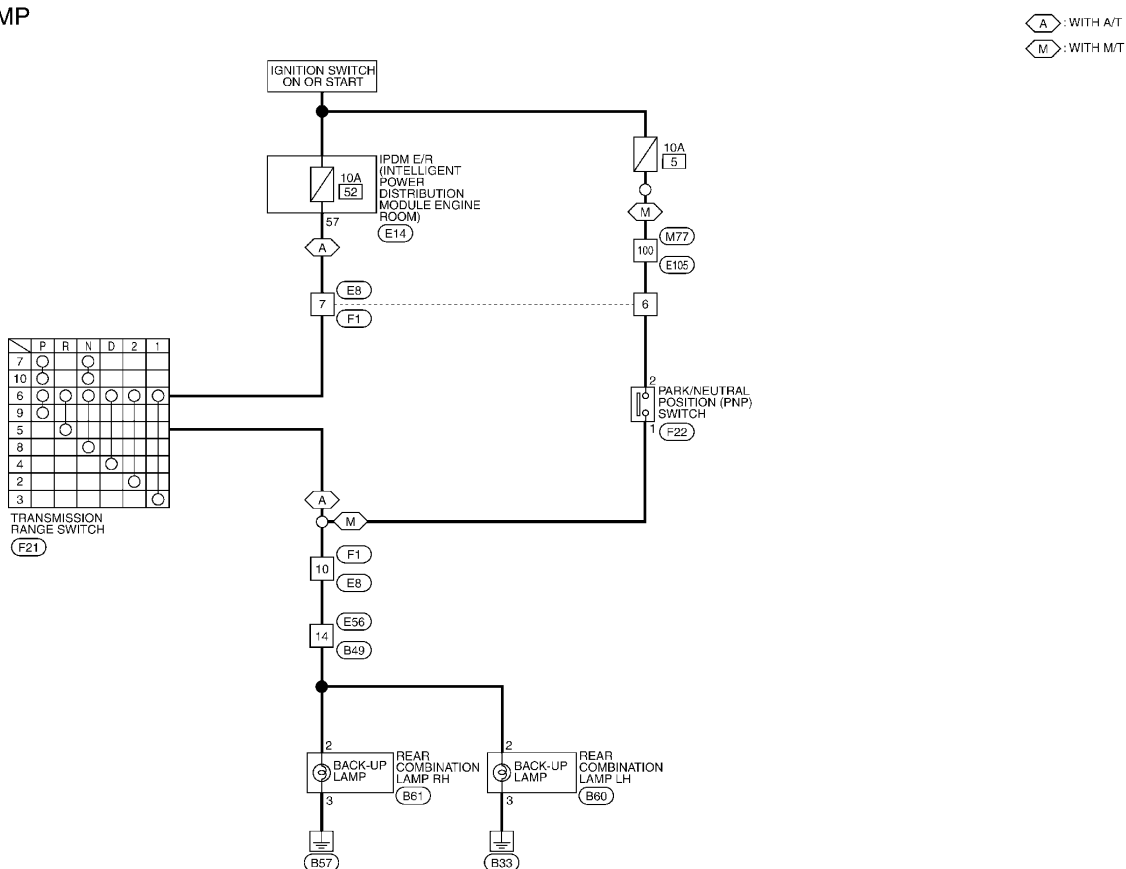
△ : WITH A/T



* : THIS CONNECTOR IS NOT SHOWN IN "HARNESS LAYOUT" OF PG SECTION.

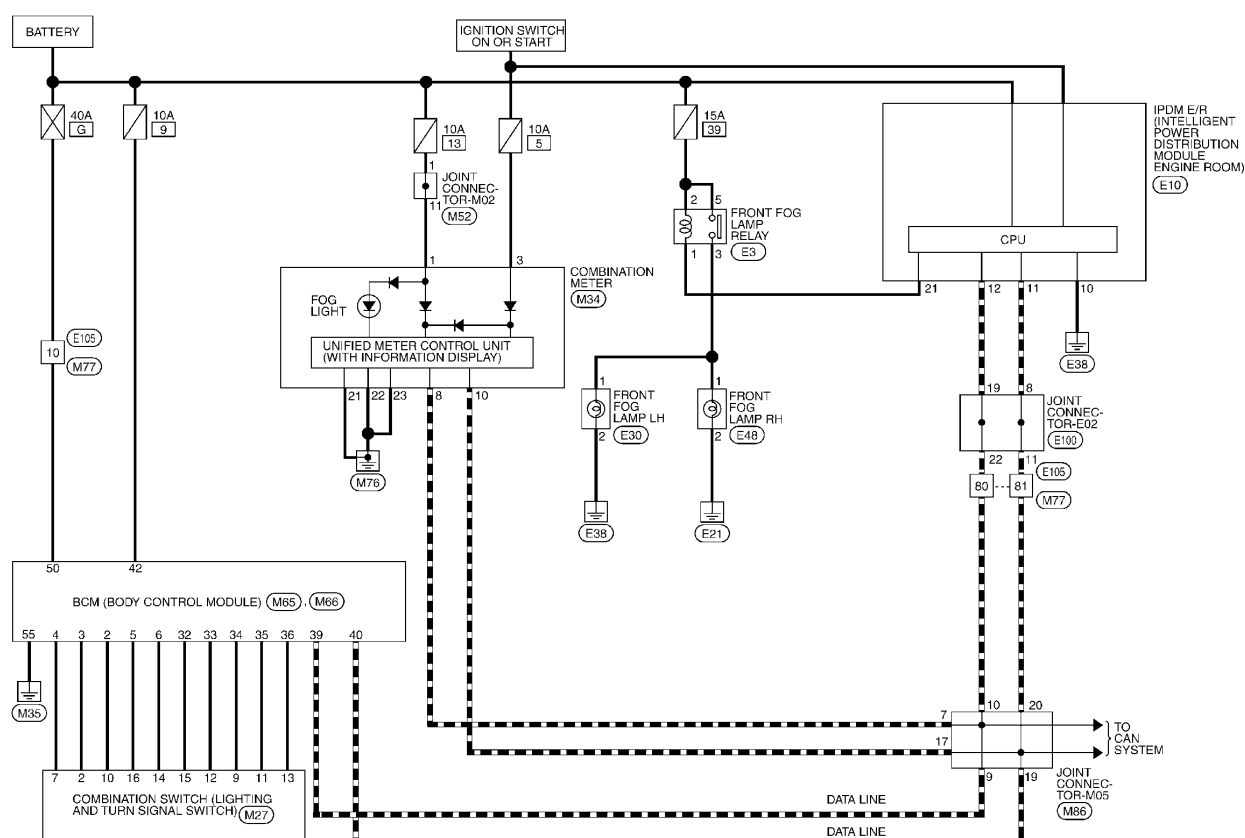
2016 NISSAN MICRA 1.6L (HR16DE) LAMPARA DE RESPALDO

BACK-UP LAMP



2016 NISSAN MICRA 1.6L (HR16DE) LUZ DE CONDUCCION ANTINEBLA

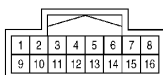
FRONT FOG LAMP



2016 NISSAN MICRA 1.6L (HR16DE) LUZ DE CONDUCCION ANTINEBLA

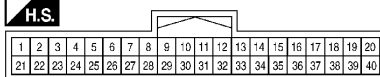
FRONT FOG LAMP CONNECTORS

Connector No.	M27
Connector Name	COMBINATION SWITCH
Connector Color	WHITE



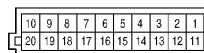
Terminal No.	Color of Wire	Signal Name
2	Y	—
7	L	—
9	W	—
10	BR	—
11	GR	—
12	V	—
13	LG	—
14	R	—
15	P	—
16	G	—

Connector No.	M34
Connector Name	COMBINATION SWITCH
Connector Color	WHITE



Terminal No.	Color of Wire	Signal Name
1	R	BAT
3	GR	IGN
8	L	CAN-H
10	P	CAN-L
21	B/W	GND (POWER)
22	B/W	GND (CIRCUIT)
23	B/W	GND (ILL)

Connector No.	M52
Connector Name	JOINT CONNECTOR-M02
Connector Color	GREEN



Terminal No.	Color of Wire	Signal Name
1	R	—
11	R	—

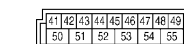
Connector No.	M65
Connector Name	BCM (BODY CONTROL MODULE)
Connector Color	WHITE



Terminal No.	Color of Wire	Signal Name
2	BR	COMBINATION SW INPUT 5
3	Y	COMBINATION SW INPUT 4

Terminal No.	Color of Wire	Signal Name
4	L	COMBINATION SW INPUT 3
5	G	COMBINATION SW INPUT 2
6	R	COMBINATION SW INPUT 1
32	P	COMBINATION SW OUTPUT 5
33	V	COMBINATION SW OUTPUT 4
34	W	COMBINATION SW OUTPUT 3
35	GR	COMBINATION SW OUTPUT 2
36	LG	COMBINATION SW OUTPUT 1
39	L	CAN-H
40	P	CAN-L

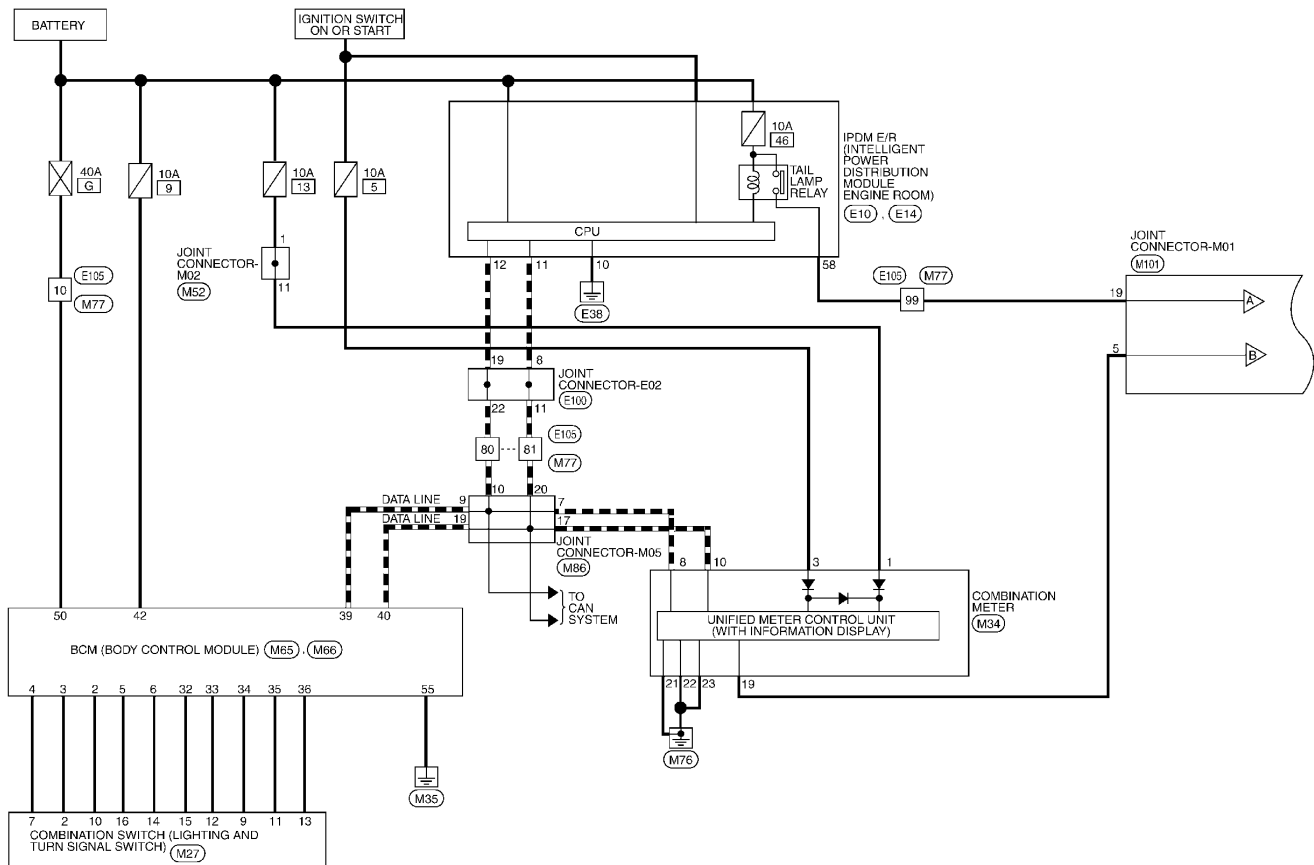
Connector No.	M66
Connector Name	BCM (BODY CONTROL MODULE)
Connector Color	WHITE



Terminal No.	Color of Wire	Signal Name
42	Y	BATTERY (FUSE)
50	G	BATTERY (F/L)
55	B	GND

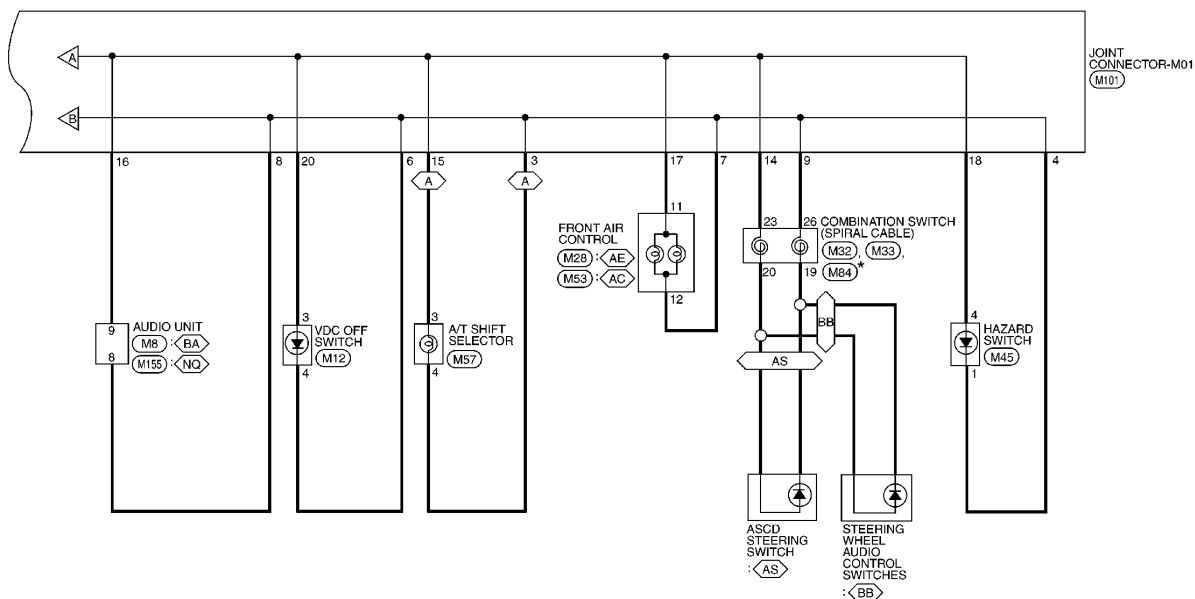
2016 NISSAN MICRA 1.6L (HR16DE) ILUMINACION INTERIOR

ILLUMINATION



2016 NISSAN MICRA 1.6L (HR16DE) ILUMINACION INTERIOR

A : WITH A/T
 AC : WITH A/C
 AE : WITHOUT A/C
 AS : WITH ASCD
 BA : WITH BASE AUDIO SYSTEM
 BB : WITH BLUETOOTH®
 NQ : WITH DISPLAY AUDIO SYSTEM

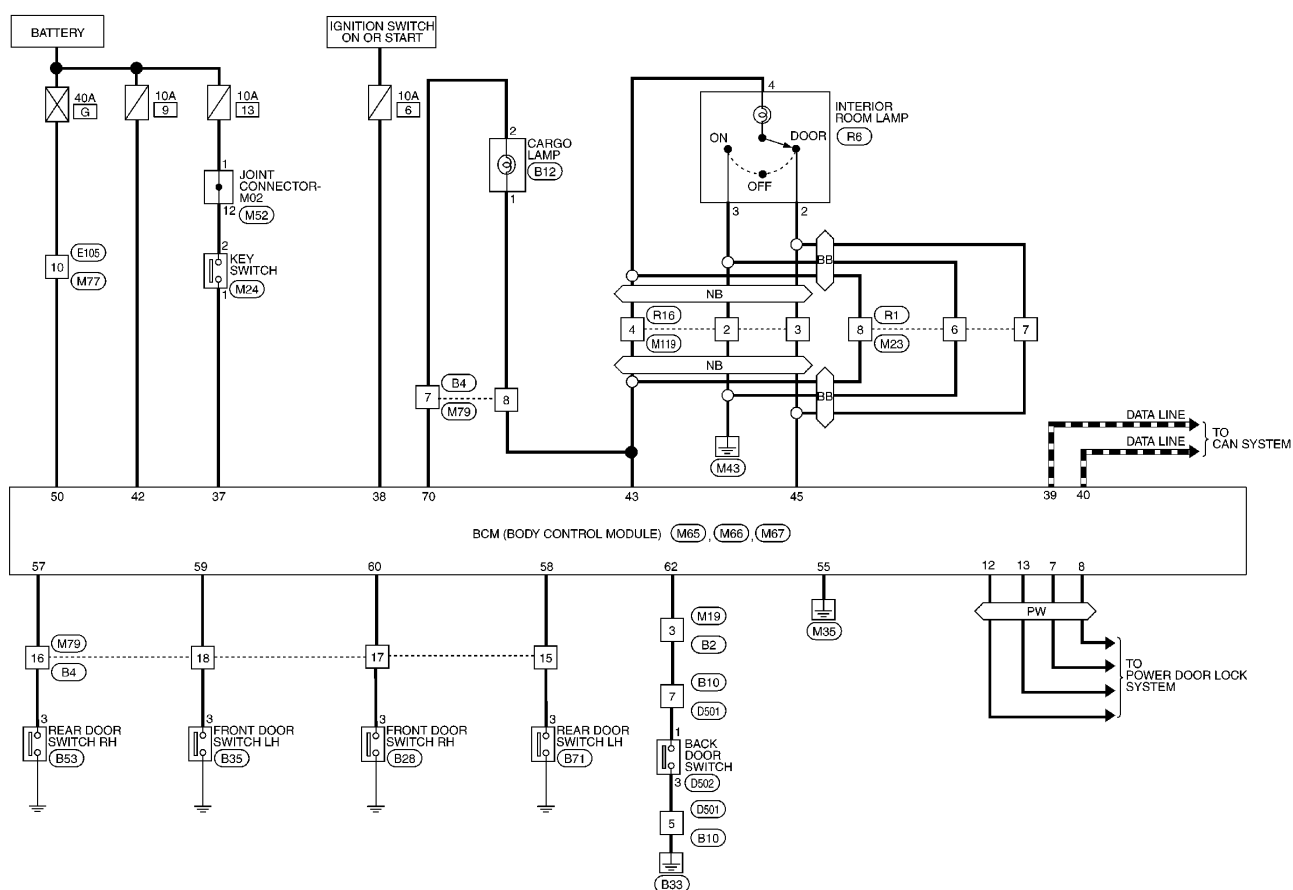


* : THIS CONNECTOR IS NOT SHOWN IN "HARNESS LAYOUT" OF PG SECTION.

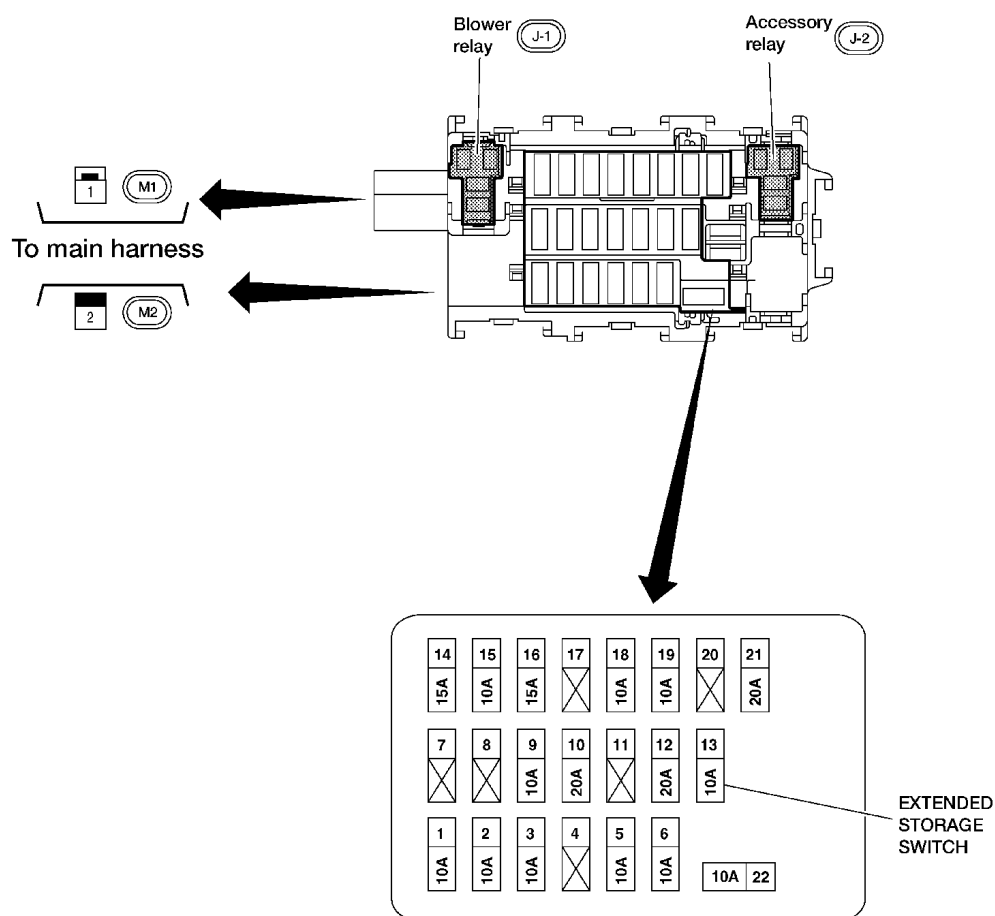
2016 NISSAN MICRA 1.6L (HR16DE) SISTEMA DE CONTROL DE LAMPARAS INTERIORES

INTERIOR ROOM LAMP

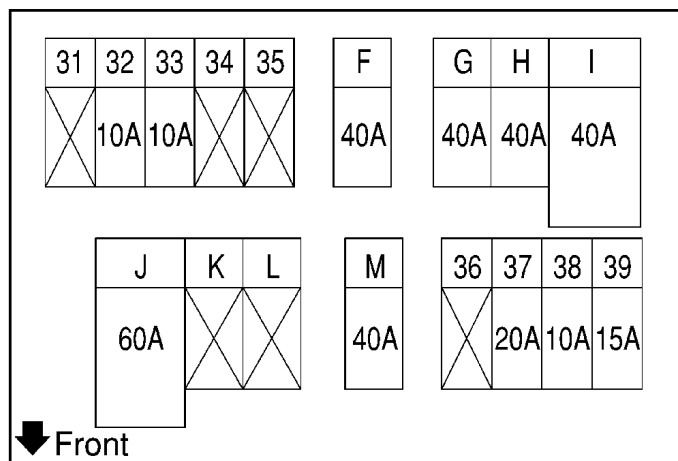
BB: WITH BLUETOOTH®
NB: WITHOUT BLUETOOTH®
PW: WITH POWER WINDOWS



2016 NISSAN MICRA 1.6L (HR16DE) BLOQUE DE FUSIBLES - CAJA DE CONEXIONES (JB)



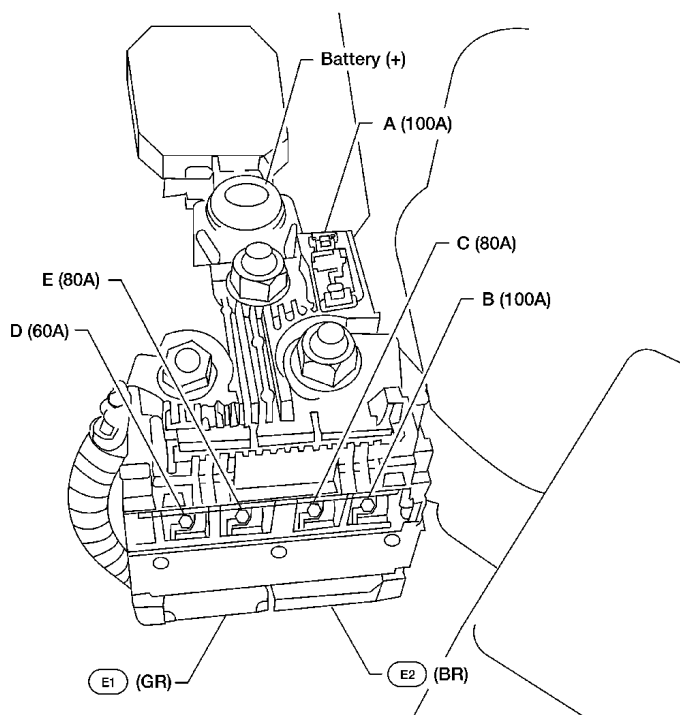
2016 NISSAN MICRA 1.6L (HR16DE) FUSIBLE, ENLACE FUSIBLE Y CAJA DE RELE



31-39: FUSE

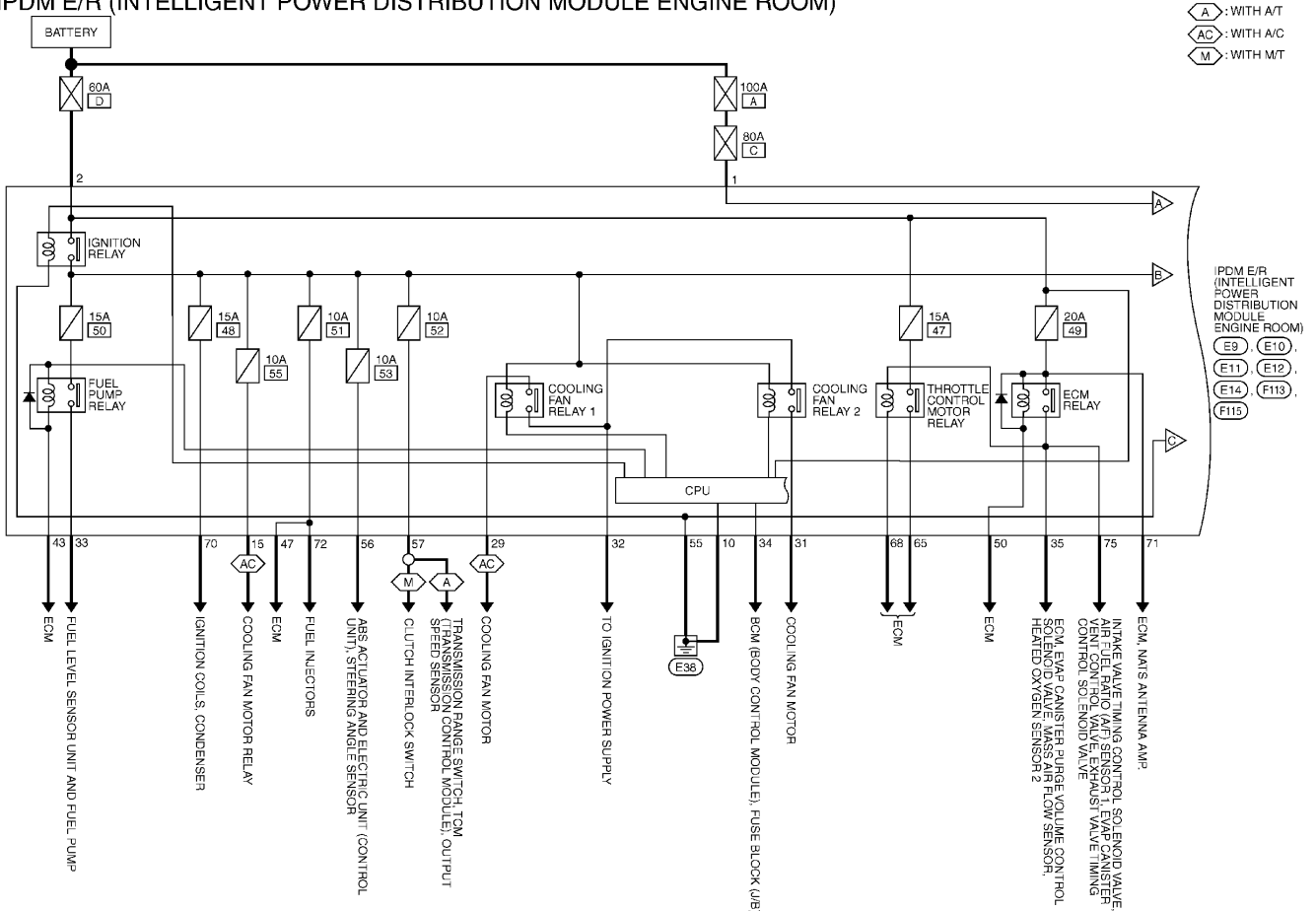
F-M : FUSIBLE LINK

FUSIBLE LINK BOX (BATTERY)



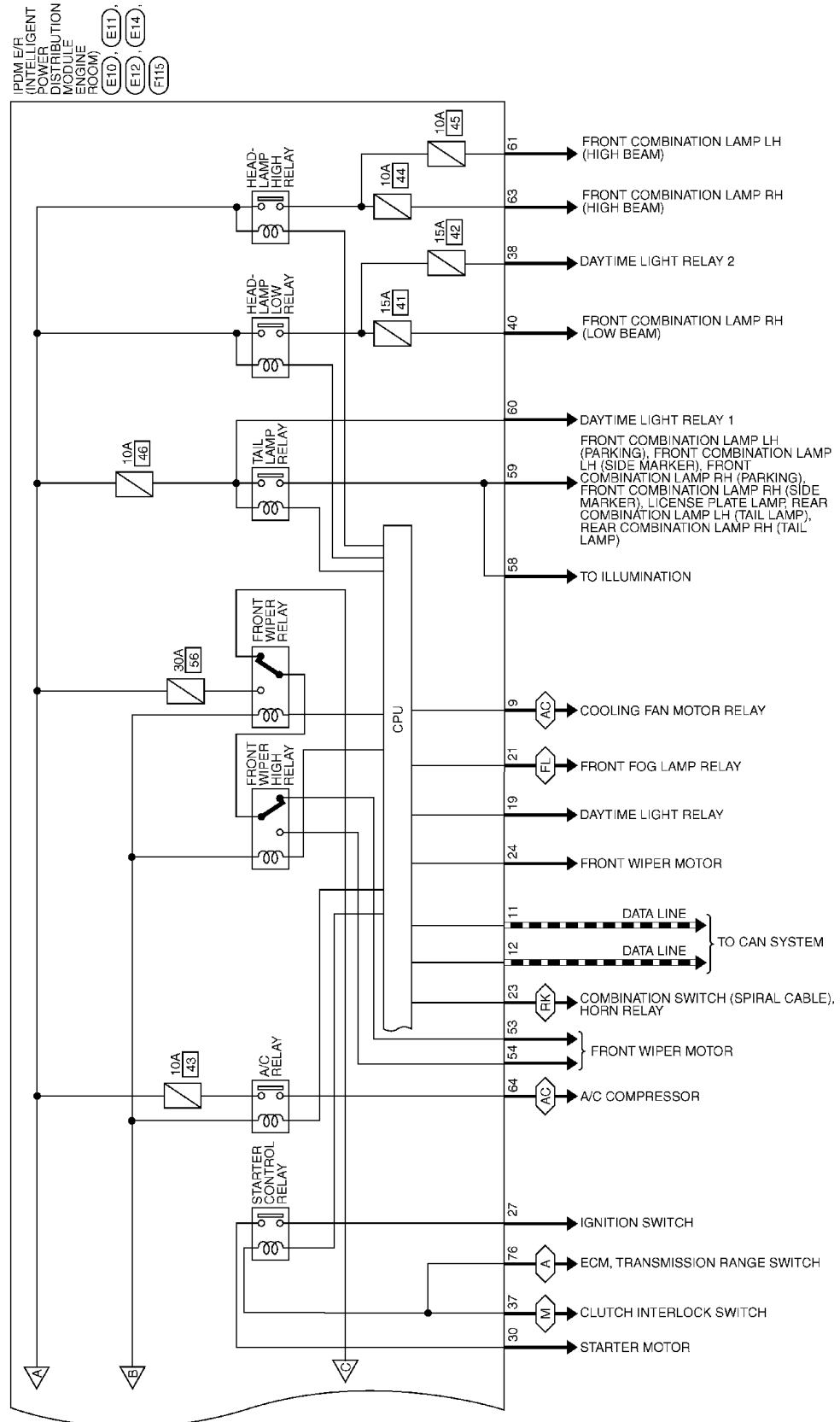
2016 NISSAN MICRA 1.6L (HR16DE) IPDM

IPDM E/R (INTELLIGENT POWER DISTRIBUTION MODULE ENGINE ROOM)



2016 NISSAN MICRA 1.6L (HR16DE) IPDM

A : WITH A/T
 AC : WITH A/C
 FL : WITH FRONT FOG LAMPS
 M : WITH M/T
 RK : WITH REMOTE KEYLESS ENTRY SYSTEM



2016 NISSAN MICRA 1.6L (HR16DE) IPDM

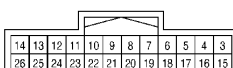
IPDM E/R (INTELLIGENT POWER DISTRIBUTION MODULE ENGINE ROOM) CONNECTORS

Connector No.	E9
Connector Name	IPDM E/R (INTELLIGENT POWER DISTRIBUTION MODULE ENGINE ROOM)
Connector Color	BLACK



Terminal No.	Color of Wire	Signal Name
1	R	F/L USM (+B1)
2	Y	F/L MAIN (+B2)

Connector No.	E10
Connector Name	IPDM E/R (INTELLIGENT POWER DISTRIBUTION MODULE ENGINE ROOM)
Connector Color	WHITE



Terminal No.	Color of Wire	Signal Name
3	—	—
4	—	—
5	—	—
6	—	—
7	—	—
8	—	—
9	Y	MOTOR FAN RLY GND
10	B	GND (SIGNAL)

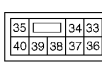
Terminal No.	Color of Wire	Signal Name
11	P	CAN-L
12	L	CAN-H
13	—	—
14	—	—
15	BR	RELAY IG
16	—	—
17	—	—
18	—	—
19	GR	DTRL RLY
20	—	—
21	P	FR FOG RLY
22	—	—
23	SB	HORN RLY
24	V	WIPER AUTOSTOP
25	—	—
26	—	—

Connector No.	E11
Connector Name	IPDM E/R (INTELLIGENT POWER DISTRIBUTION MODULE ENGINE ROOM)
Connector Color	BLACK



Terminal No.	Color of Wire	Signal Name
27	W	F/L IGNSW
28	—	—
29	Y	MOTOR FAN HI
30	R	STARTER MOTOR
31	P	MOTOR FAN LO
32	G	F/L MOTOR FAN

Connector No.	E12
Connector Name	IPDM E/R (INTELLIGENT POWER DISTRIBUTION MODULE ENGINE ROOM)
Connector Color	BROWN



Terminal No.	Color of Wire	Signal Name
33	BR	FUEL PUMP
34	L	IGNSW
35	G	ECM VB
36	—	—
37	LG	CLUTCH I/L SW
38	L	HEADLAMP LO LH
39	—	—
40	P	HEADLAMP LO RH

2016 NISSAN MICRA 1.6L (HR16DE) IPDM

Connector No.	E14
Connector Name	IPDM E/R (INTELLIGENT POWER DISTRIBUTION MODULE ENGINE ROOM)
Connector Color	BROWN



57	56		55	54	53	
64	63	62	61	60	59	58

Connector No.	F113
Connector Name	IPDM E/R (INTELLIGENT POWER DISTRIBUTION MODULE ENGINE ROOM)
Connector Color	WHITE



46	45	44	43	42	41
52	51	50	49	48	47

Connector No.	F115
Connector Name	IPDM E/R (INTELLIGENT POWER DISTRIBUTION MODULE ENGINE ROOM)
Connector Color	WHITE



69	68		67	66	65	
76	75	74	73	72	71	70

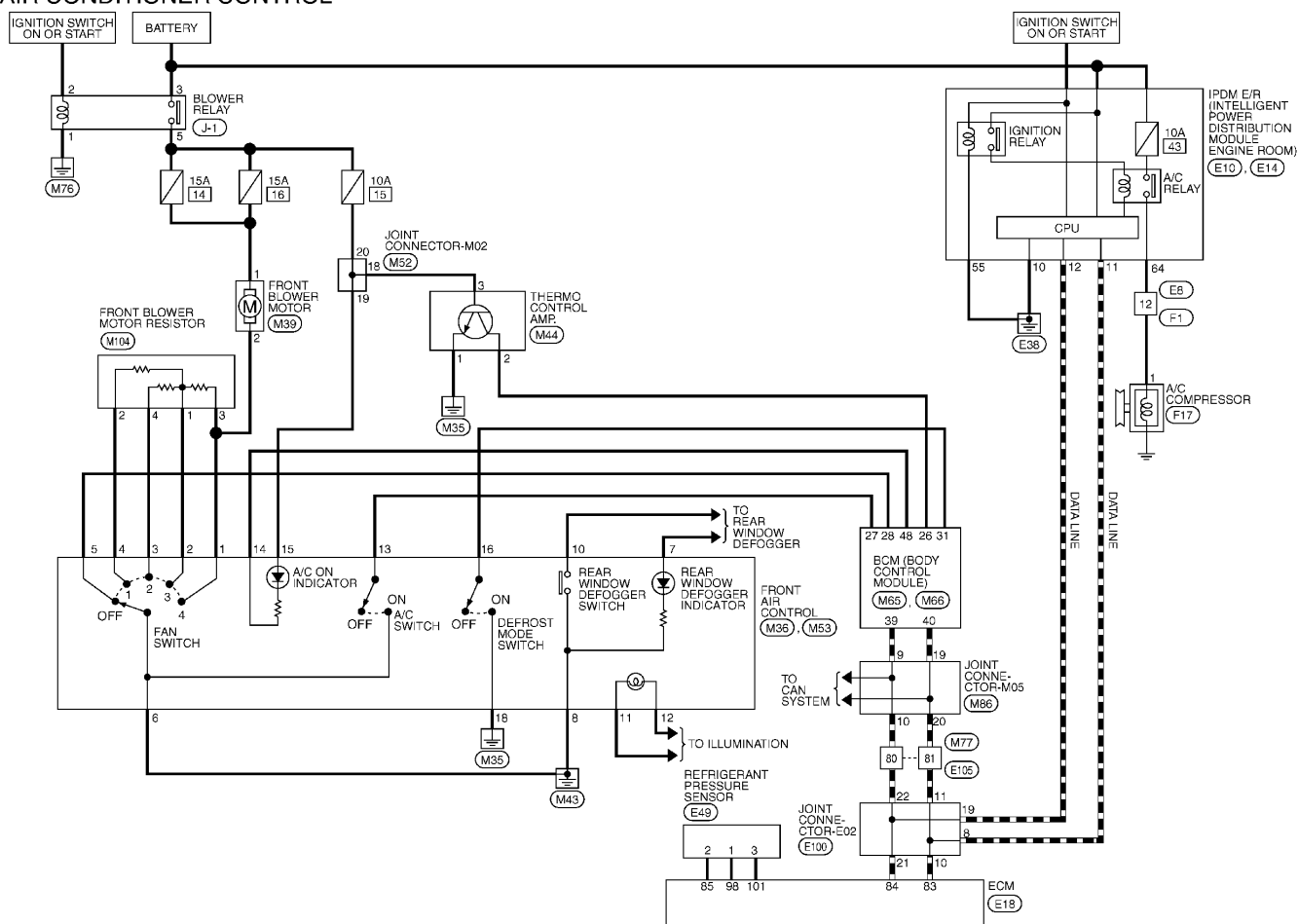
Terminal No.	Color of Wire	Signal Name
53	O	FR WIPER LO
54	GR	FR WIPER HI
55	B	GND (POWER)
56	BR	ABS ECU
57	R	A/T ECU (WITH A/T)
57	G	CLUTCH /L SW (WITH M/T)
58	P	TAIL/ILLUMI
59	R	CLEARANCE
60	W	DTRL
61	G	HEADLAMP HI LH
62	-	-
63	Y	HEADLAMP HI RH
64	V	AC-COMP

Terminal No.	Color of Wire	Signal Name
41	-	-
42	-	-
43	GR	FPR
44	-	-
45	-	-
46	-	-
47	R/W	ECM IGNSW
48	-	-
49	-	-
50	P	SSOFF
51	-	-
52	-	-

Terminal No.	Color of Wire	Signal Name
65	L/W	ETC
66	-	-
67	-	-
68	G/W	MOTRLY
69	-	-
70	Y	IGN COIL
71	BR	ECM BAT
72	SB	INJECTOR
73	-	-
74	-	-
75	L	ENG SOL
76	BR	NPSW

2016 NISSAN MICRA 1.6L (HR16DE) SISTEMA DE AIRE ACONDICIONADO MANUAL

AIR CONDITIONER CONTROL



2016 NISSAN MICRA 1.6L (HR16DE) SISTEMA DE AIRE ACONDICIONADO MANUAL

AIR CONDITIONER CONTROL CONNECTORS

Connector No.	M36
Connector Name	FRONT AIR CONTROL (WITH A/C)
Connector Color	WHITE



Terminal No.	Color of Wire	Signal Name
16	LG	DEF SIGNAL
17	—	—
18	B	GND
19	—	—

Connector No.	M39
Connector Name	FRONT BLOWER MOTOR
Connector Color	WHITE



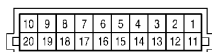
Terminal No.	Color of Wire	Signal Name
1	Y	—
2	L	—

Connector No.	M44
Connector Name	THERMO CONTROL AMP.
Connector Color	BROWN



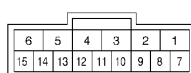
Terminal No.	Color of Wire	Signal Name
1	B	—
2	O	—
3	Y	—

Connector No.	M52
Connector Name	JOINT CONNECTOR-M02
Connector Color	GREEN



Terminal No.	Color of Wire	Signal Name
18	Y	—
19	Y	—
20	Y	—

Connector No.	M53
Connector Name	FRONT AIR CONTROL (WITH A/C)
Connector Color	BLACK

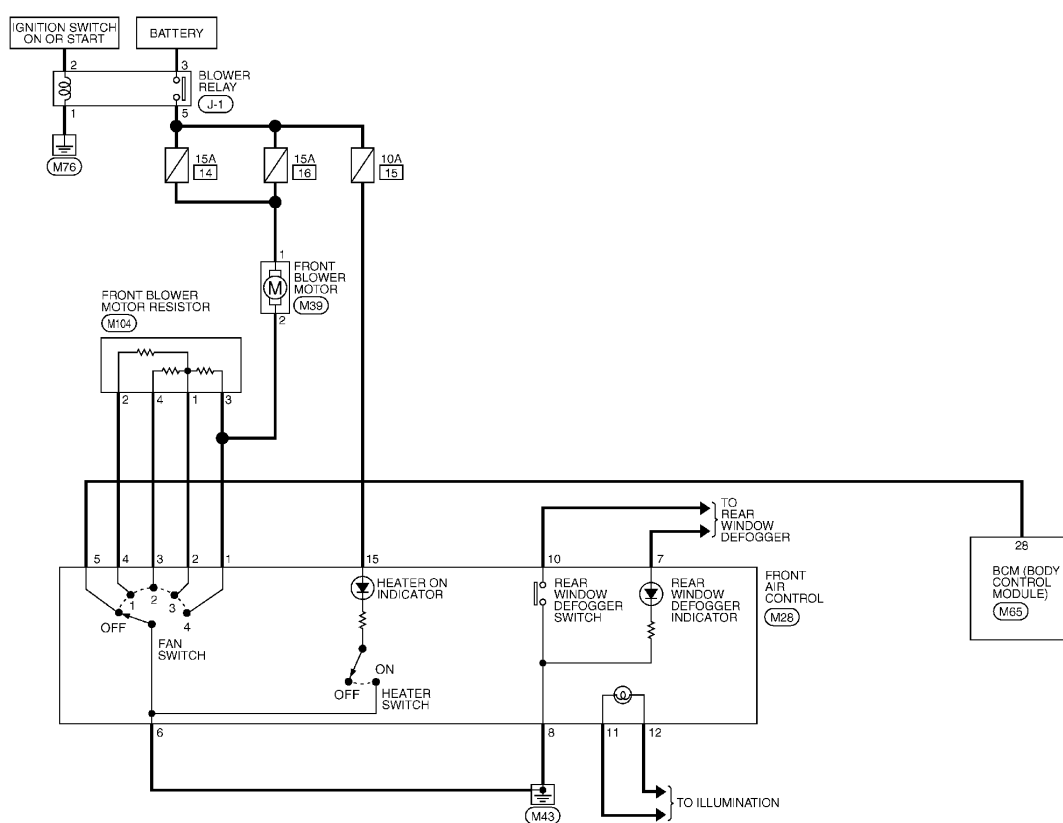


Terminal No.	Color of Wire	Signal Name
1	L	FAN 4
2	SB	FAN 3
3	P	FAN 2
4	W	FAN 1
5	SB	FAN OFF
6	B	GND
7	R	RR DEF LED
8	B	GND

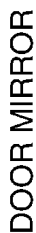
Terminal No.	Color of Wire	Signal Name
9	—	—
10	G	RR DEF SW
11	W	ILL+
12	B	ILL-
13	V	A/C ON
14	L	A/C IND
15	Y	IGN

2016 NISSAN MICRA 1.6L (HR16DE) SISTEMA DE CALENTAMIENTO MANUAL

HEATER CONTROL

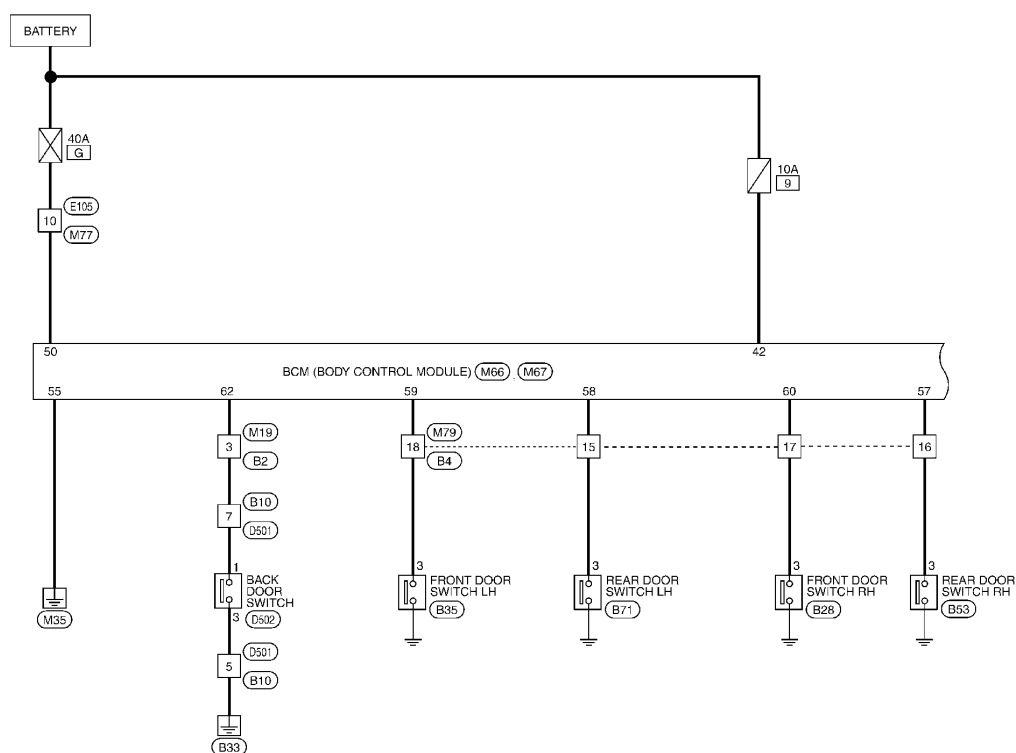


ESPEJOS

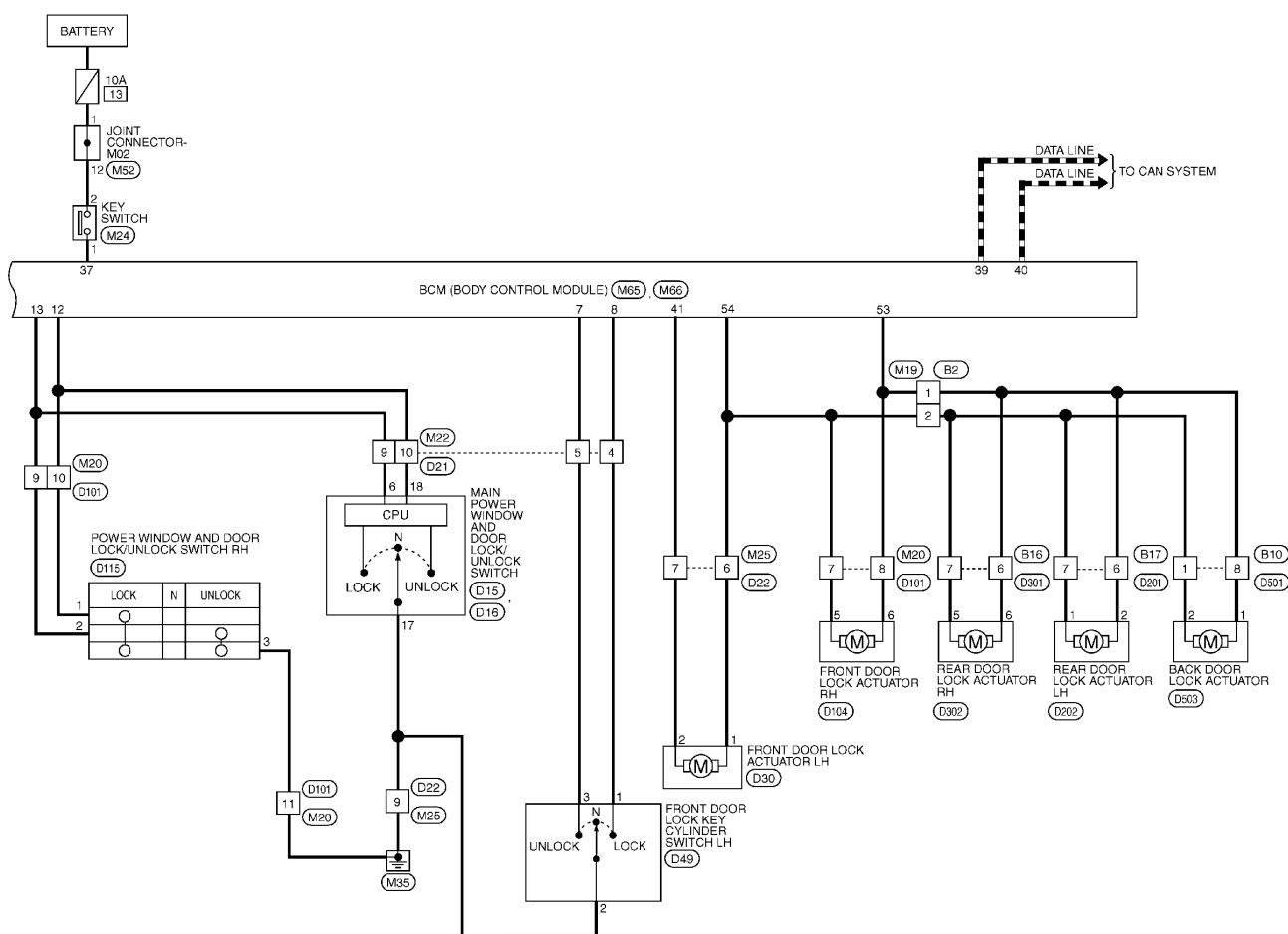


2016 NISSAN MICRA 1.6L (HR16DE) SISTEMA DE CIERRE DE PUERTA ELECTRICO

POWER DOOR LOCK SYSTEM

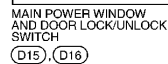


2016 NISSAN MICRA 1.6L (HR16DE) SISTEMA DE CIERRE DE PUERTA ELECTRICO



VENTANA ELECTRICA

POWER WINDOW SYSTEM



2016 NISSAN MICRA 1.6L (HR16DE) VENTANA ELÉCTRICA

POWER WINDOW SYSTEM CONNECTORS

Connector No.	M19
Connector Name	WIRE TO WIRE
Connector Color	WHITE



7	6	5	4	3	2	1
16	15	14	13	12	11	10
9	8					

Terminal No.	Color of Wire	Signal Name
6	LG	—
7	Y	—
10	L	—
11	BR	—
12	O	—

Connector No.	M20
Connector Name	WIRE TO WIRE
Connector Color	WHITE



1	2	3	4	5
6	7	8	9	10
11	12			

Terminal No.	Color of Wire	Signal Name
2	W	—
3	V	—
4	L	—

Connector No.	M25
Connector Name	WIRE TO WIRE
Connector Color	WHITE



1	2	3	4	5
6	7	8	9	10
11	12			

Terminal No.	Color of Wire	Signal Name
1	Y	—
2	W	—
3	V	—
8	L	—
9	B	—
10	BR	—
11	O	—
12	LG	—

Connector No.	M65
Connector Name	BCM (BODY CONTROL MODULE)
Connector Color	WHITE



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

Terminal No.	Color of Wire	Signal Name
38	O	IGN SW

Connector No.	M66
Connector Name	BCM (BODY CONTROL MODULE)
Connector Color	WHITE



41	42	43	44	45	46	47	48	49
50	51	52	53	54	55			

Terminal No.	Color of Wire	Signal Name
42	Y	BATTERY (FUSE)
50	G	BATTERY (F/L)
52	L	POWER WINDOW POWER SUPPLY (RAP)
55	B	GND

Connector No.	M67
Connector Name	BCM (BODY CONTROL MODULE)
Connector Color	BLACK



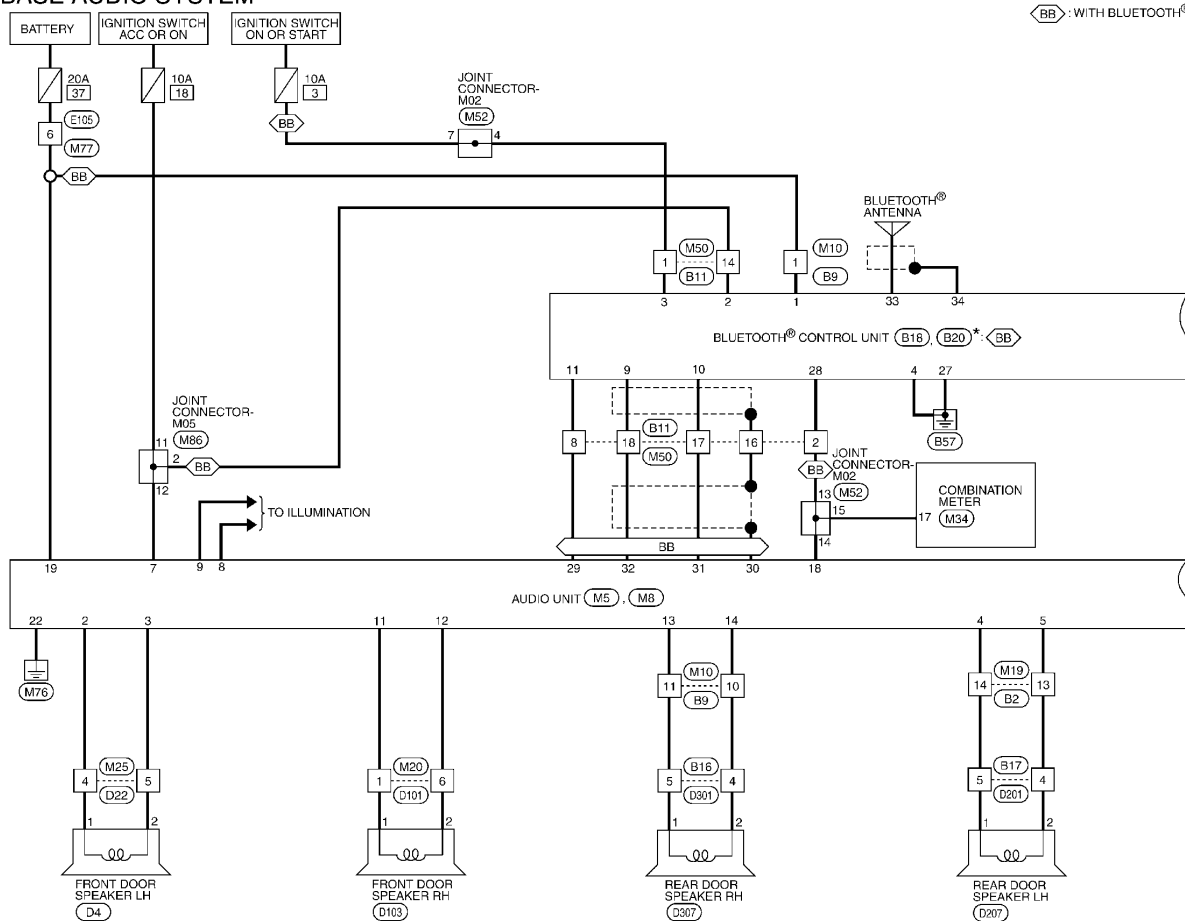
56	57	58	59	60	61	62	63	64
65	66	67	68	69	70			

Terminal No.	Color of Wire	Signal Name
59	SB	DOOR SW (DR)
60	BR	DOOR SW (AS)

2016 NISSAN MICRA 1.6L (HR16DE) RADIO, ESTEREO - AUDIO BASE

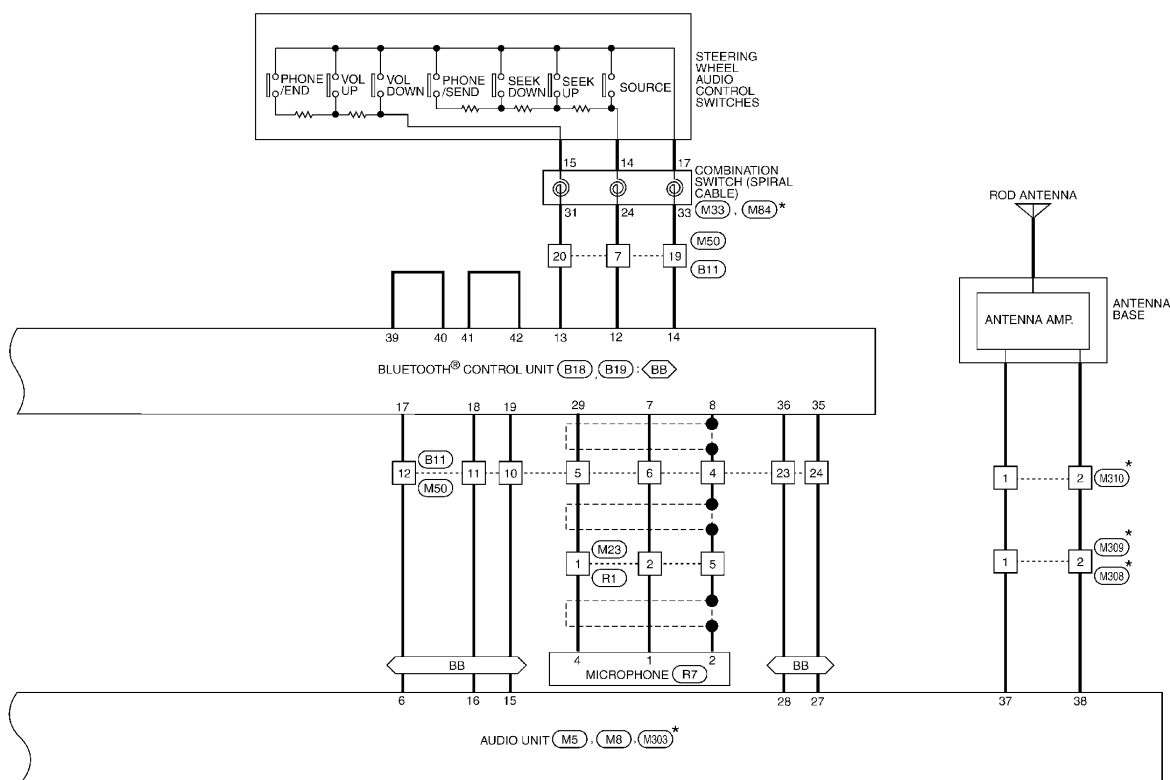
BASE AUDIO SYSTEM

BB : WITH BLUETOOTH®



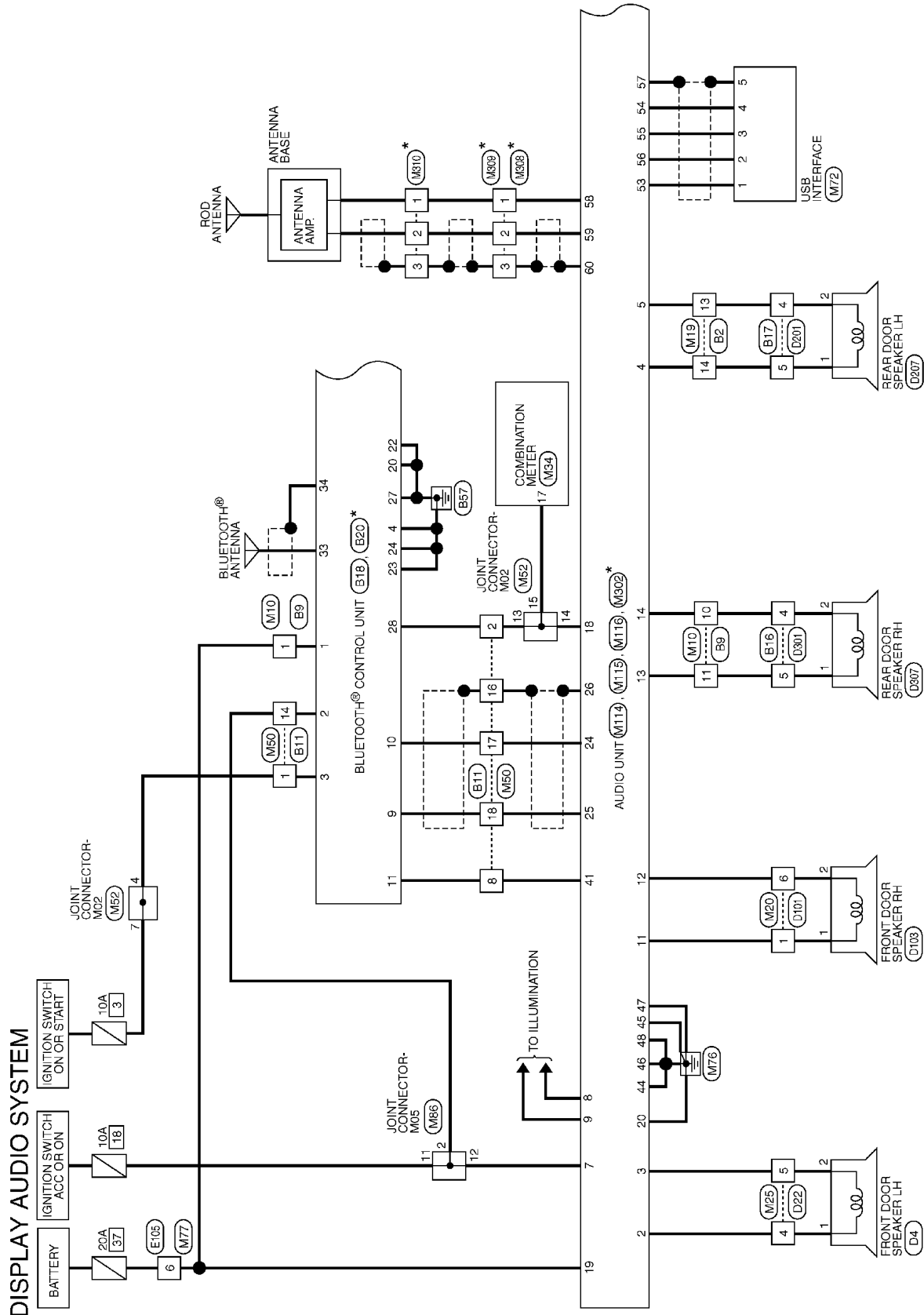
2016 NISSAN MICRA 1.6L (HR16DE) RADIO, ESTEREO - AUDIO BASE

BB : WITH BLUETOOTH®

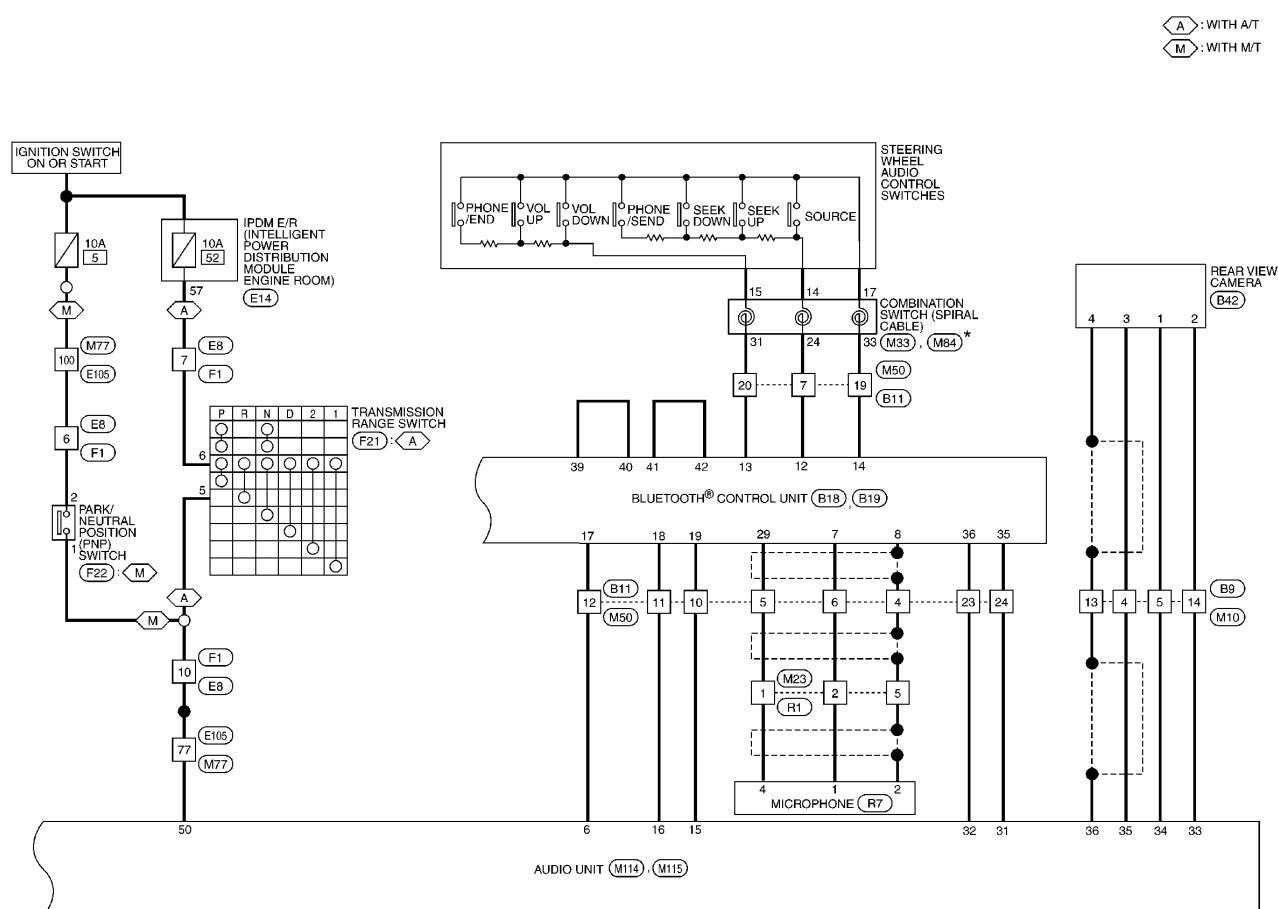


* : THIS CONNECTOR IS NOT SHOWN IN "HARNESS LAYOUT" OF PG SECTION.

2016 NISSAN MICRA 1.6L (HR16DE) RADIO, ESTEREO - PANTALLA AUDIO

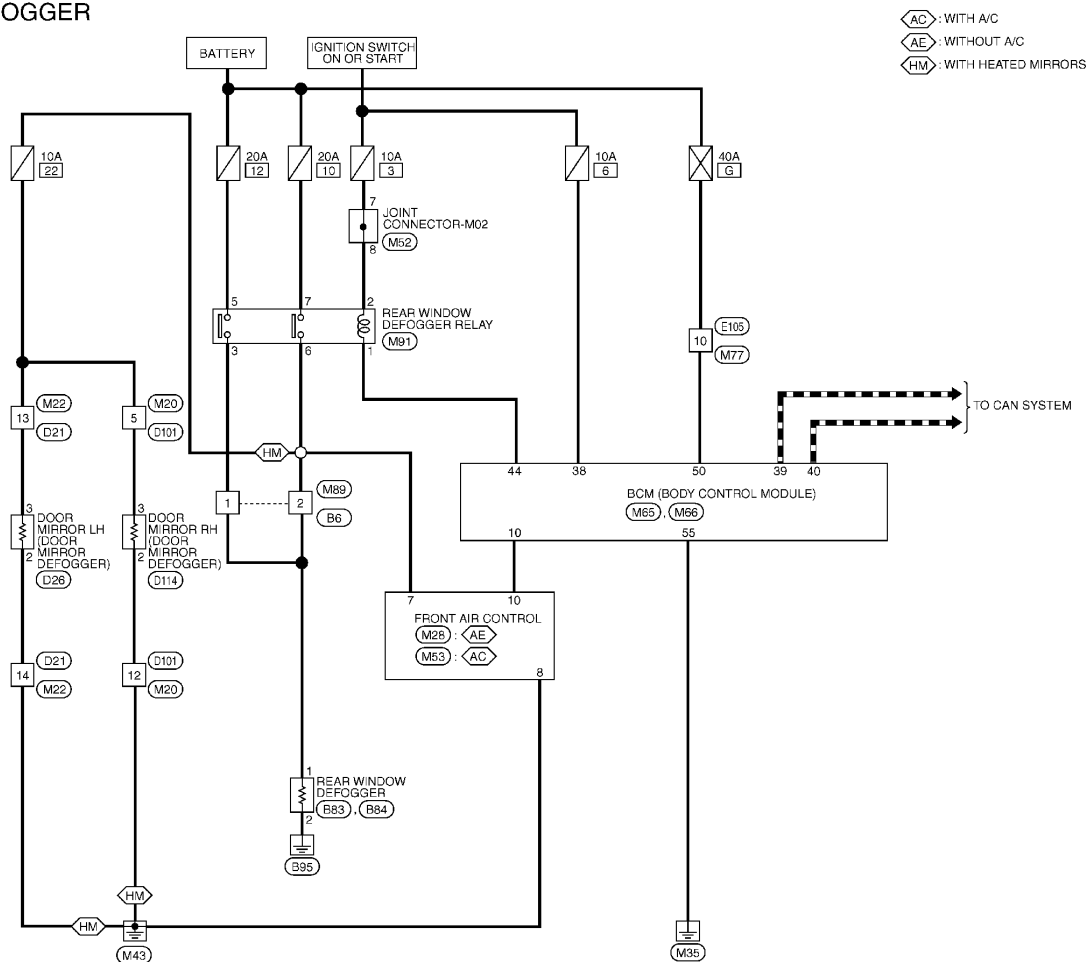


2016 NISSAN MICRA 1.6L (HR16DE) RADIO, ESTEREO - PANTALLA AUDIO



2016 NISSAN MICRA 1.6L (HR16DE) SISTEMA DESEMPANADOR DE LA VENTANA TRASERA

REAR WINDOW DEFOGGER



2016 NISSAN MICRA 1.6L (HR16DE) SISTEMA DESEMPANADOR DE LA VENTANA TRASERA

REAR WINDOW DEFOGGER CONNECTORS

Connector No.	M20
Connector Name	WIRE TO WIRE
Connector Color	WHITE



1	2	3	4	5
6	7	8	9	10
11	12			

Terminal No.	Color of Wire	Signal Name
5	V	—
12	B	—

Connector No.	M22
Connector Name	WIRE TO WIRE
Connector Color	WHITE



1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16

Terminal No.	Color of Wire	Signal Name
13	V	—
14	B	—

Connector No.	M28
Connector Name	FRONT AIR CONTROL (WITHOUT A/C)
Connector Color	BLACK



6	5	4	3	2	1
15	14	13	12	11	10
9	8	7			

Terminal No.	Color of Wire	Signal Name
7	R	—
8	B	—
10	G	—

Connector No.	M52
Connector Name	JOINT CONNECTOR-M02
Connector Color	GREEN



10	9	8	7	6	5	4	3	2	1
20	19	18	17	16	15	14	13	12	11

Terminal No.	Color of Wire	Signal Name
7	O	—
8	O	—

Connector No.	M53
Connector Name	FRONT AIR CONTROL (WITH A/C)
Connector Color	BLACK



6	5	4	3	2	1
15	14	13	12	11	10
9	8	7			

Terminal No.	Color of Wire	Signal Name
7	R	RR DEF LED
8	B	GND
10	G	RR DEF SW

Connector No.	M65
Connector Name	BCM (BODY CONTROL MODULE)
Connector Color	WHITE

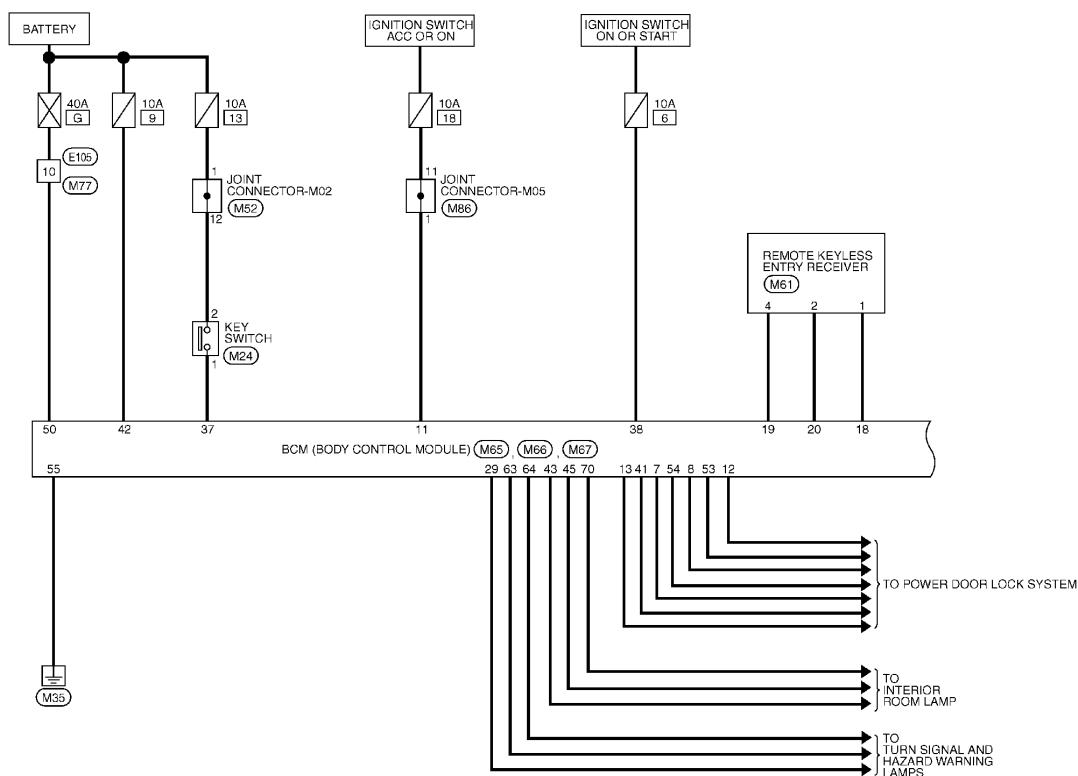


1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40

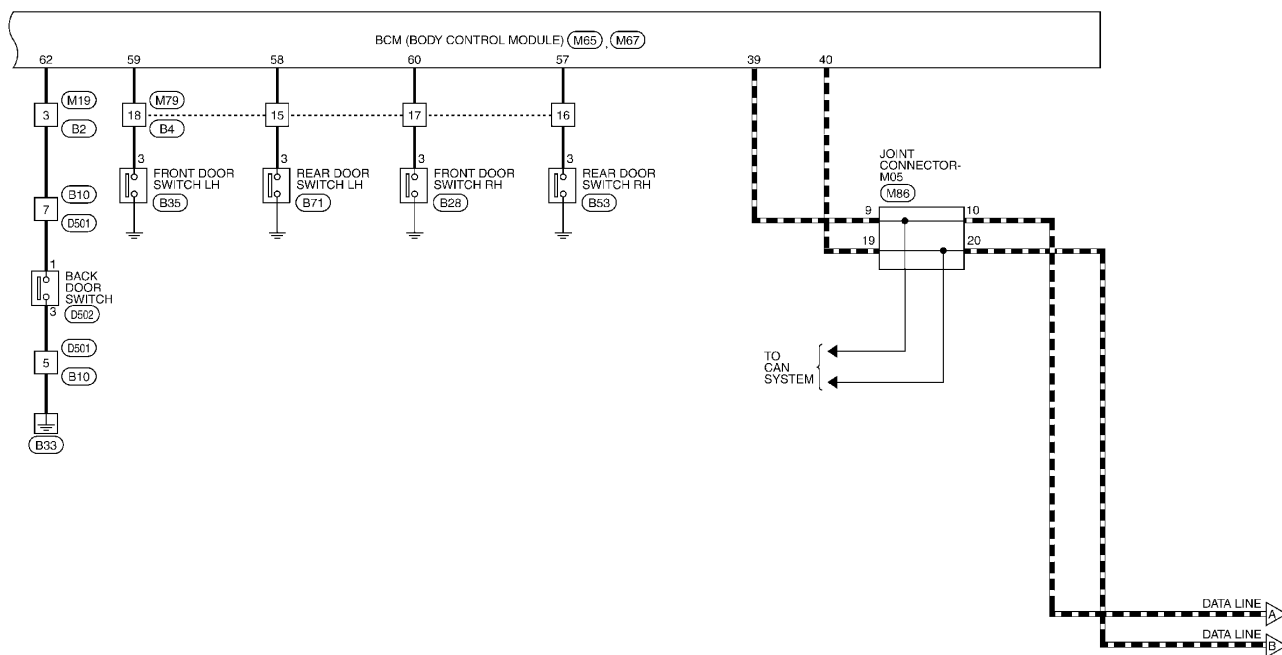
Terminal No.	Color of Wire	Signal Name
10	G	REAR DEFOGGER SW
38	O	IGN SW
39	L	CAN-H
40	P	CAN-L

2016 NISSAN MICRA 1.6L (HÍBRIDA) SISTEMA DE ENTRADA REMOTA SIN LLAVE

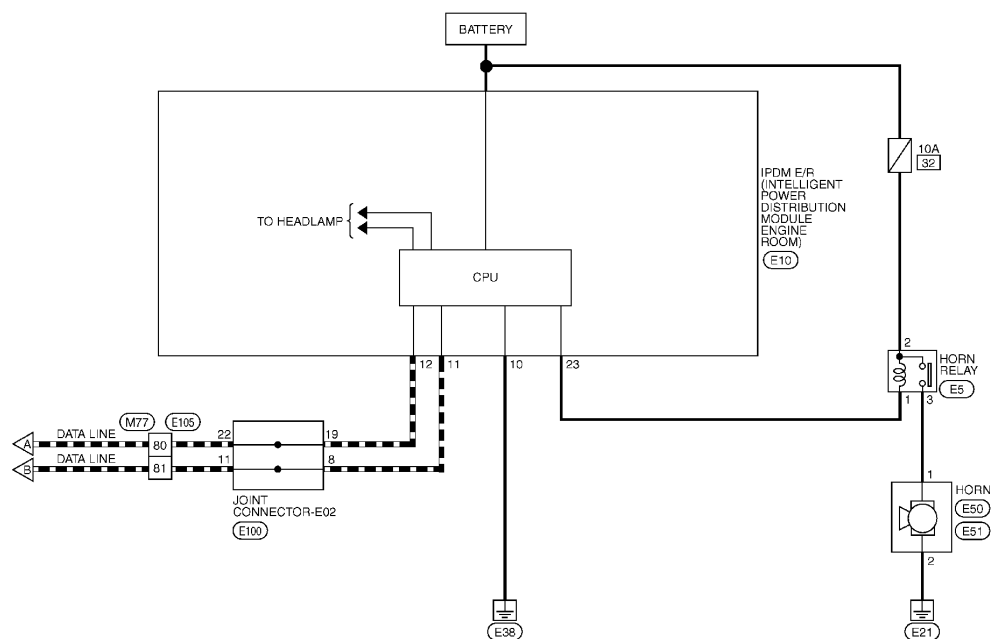
REMOTE KEYLESS ENTRY SYSTEM



2016 NISSAN MICRA 1.6L (HR16DE) SISTEMA DE ENTRADA REMOTA SIN LLAVE

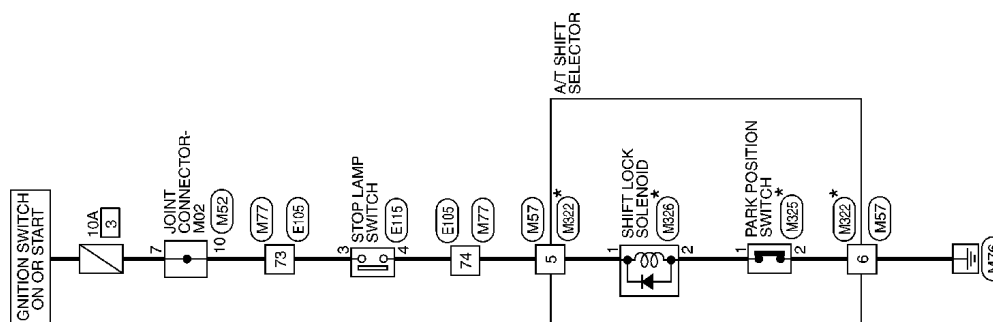


2016 NISSAN MICRA 1.6L (HR16DE) SISTEMA DE ENTRADA REMOTA SIN LLAVE



2016 NISSAN MICRA 1.6L (HR16DE) INTERBLOQUEO DE CAMBIOS

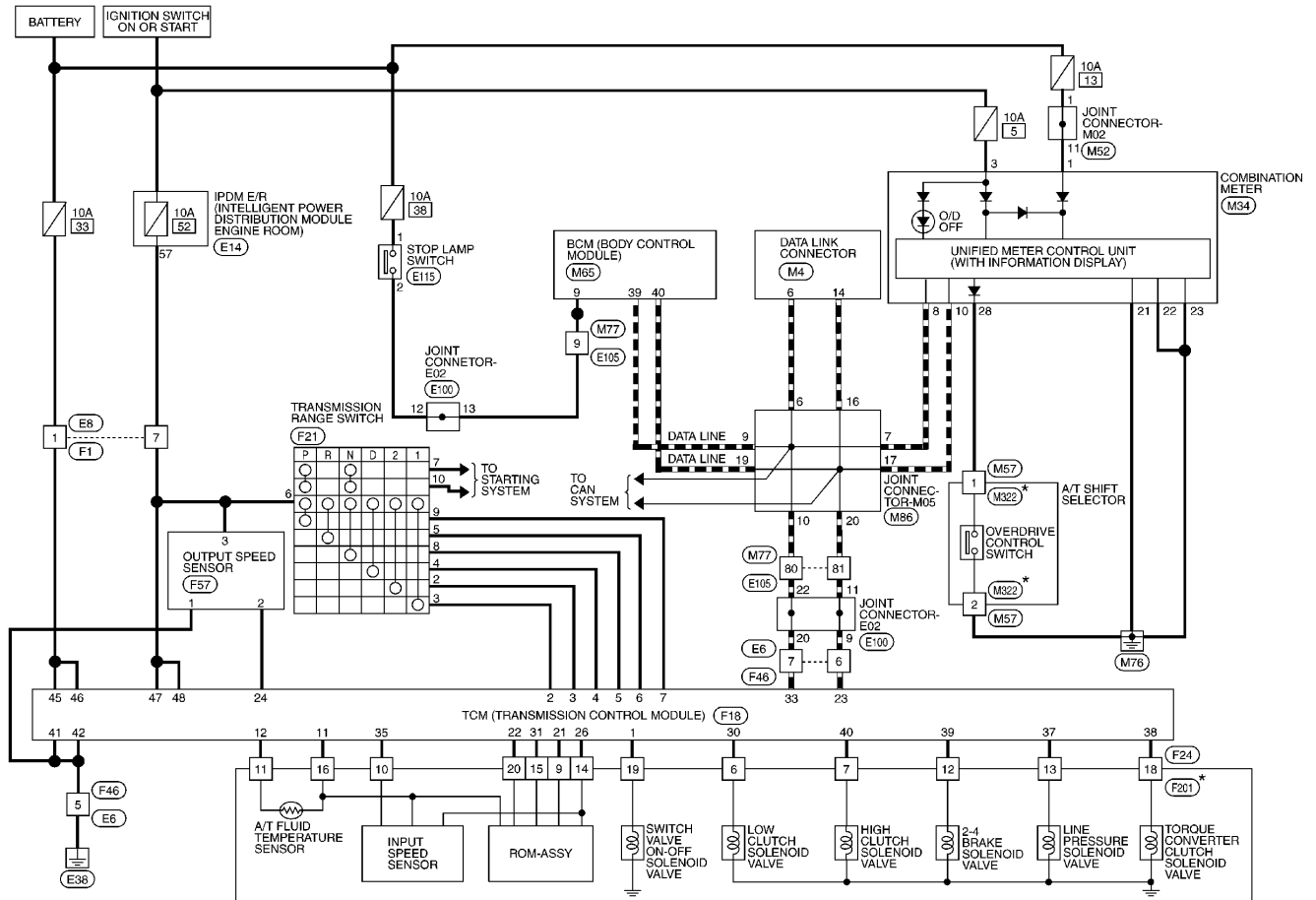
A/T SHIFT LOCK SYSTEM



* : THIS CONNECTOR IS NOT SHOWN IN "HARNESS LAYOUT" OF PG SECTION.

2016 NISSAN MICRA 1.6L (HR16DE) TRANSMISIÓN AUTOMÁTICA

A/T CONTROL SYSTEM



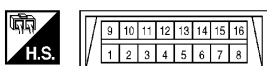
* : THIS CONNECTOR IS NOT SHOWN IN "HARNESS LAYOUT" OF PG SECTION.

A/T ASSEMBLY

2016 NISSAN MICRA 1.6L (HR16DE) TRANSMISIÓN AUTOMÁTICA

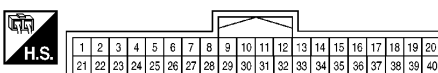
A/T CONTROL SYSTEM CONNECTORS

Connector No.	M4
Connector Name	DATA LINK CONNECTOR
Connector Color	WHITE



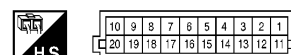
Terminal No.	Color of Wire	Signal Name
6	L	—
14	P	—

Connector No.	M34
Connector Name	COMBINATION METER
Connector Color	WHITE



Terminal No.	Color of Wire	Signal Name
1	R	BAT
3	GR	IGN
8	L	CAN-H
10	P	CAN-L
21	B/W	GND (POWER)
22	B/W	GND (CIRCUIT)
23	B/W	GND (ILL)
28	P	O/D OFF

Connector No.	M52
Connector Name	JOINT CONNECTOR-M02
Connector Color	GREEN



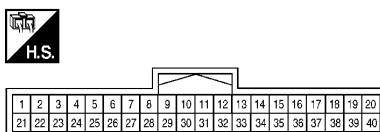
Terminal No.	Color of Wire	Signal Name
1	R	—
11	R	—

Connector No.	M57
Connector Name	A/T SHIFT SELECTOR
Connector Color	WHITE



Terminal No.	Color of Wire	Signal Name
1	P	—
2	B/W	—

Connector No.	M65
Connector Name	BCM (BODY CONTROL MODULE)
Connector Color	WHITE



Terminal No.	Color of Wire	Signal Name
9	W	BRAKE SW 1
39	L	CAN-H
40	P	CAN-L

2016 NISSAN MICRA 1.6L (HR16DE)

GLOSARIO DE TERMINOS

MODELOS DE AUTOS

CC: DESCAPOTABLE O CONVERTIBLE COUPE

GL: GRAN LUJO

GLS: GRAN LUJO SÚPER

GLX: GRAN LUJO EXTRA

GT: GRAND TOURING O GRAN TURISMO

GTI: GRAN TURISMO DE INYECCION

GTS: GRAN TURISMO DEPORTIVO

GTX: GRAN TURISMO EXCLUSIVO

ST: TECNÓLOGIAS DEPORTIVA

SS: MODELO SÚPER DEPORTIVO

MÓDULO DE CONTROL

ABS: SISTEMA ANTIBLOQUEO DE FRENOS

BCM: MÓDULO DE CONTROL DEL CUERPO

ECM: MÓDULO DE CONTROL DEL MOTOR

ECU: UNIDAD DE CONTROL DEL MOTOR

ESP: CONTROL ELECTRÓNICO DE ESTABILIDAD

PCM: MÓDULO DE CONTROL DEL TREN DE POTENCIA

PIM: MÓDULO DE INTERFAZ DEL TREN MOTRIZ

SRS: SISTEMA DE SEGURIDAD SUPLEMENTARIO

TCM: MÓDULO DE CONTROL DE LA TRANSMISIÓN

VCM: MÓDULO DE CONTROL DEL VEHICULO

FICM: MÓDULO DE CONTROL DEL INYECTOR DE COMBUSTIBLE

MOTOR

OHC: ÁRBOL DE LEVAS EN CULATA

SOCH: UN SOLO ÁRBOL DE LEVAS

DOCH: DOBLE ÁRBOL DE LEVAS

OHV: MOTOR DE 4 TIEMPOS DE VÁLVULAS EN LA CABEZA

SV: MOTOR DE 4 TIEMPOS DE VÁLVULAS LATERALES

SENSORES

CKP: SENSOR DE POSICIÓN DEL CIGUEÑAL

CMP: SENSOR DE POSICIÓN DE ÁRBOL DE LEVAS

ECT: SENSOR DE TEMPERATURA DEL REFRIGERANTE

EGT: SENSOR DE TEMPERATURA DEL GAS DE ESCAPE

IAT: SENSOR DE TEMPERATURA DE AIRE DE ENTRADA

KS: SENSOR DE DETONACIÓN

MAF: SENSOR DE FLUJO DE MASA DE AIRE

MAP: SENSOR DE PRESIÓN ABSOLUTA DEL MULTIPLE DE ADMISIÓN

O2: SENSOR DE OXYGENO

OPS: SENSOR DE PRESIÓN DE ACEITE

TPS: SENSOR DE POSICIÓN DEL ACELERAODR

TRS: SENSOR DE RANGO DE LA TRANSMISION

TSS: SENSOR DE VELOCIDAD DE LA TRANSMISIÓN

VSS: SENSOR DE VELOCIDAD DEL VEHÍCULO

2016 NISSAN MICRA 1.6L (HR16DE)

GLOSARIO DE TERMINOS

SISTEMA DE TRACCIÓN

2WD: SISTEMA DE TRACCIÓN EN 2 RUEDAS

4WD: TRACCIÓN 4X4 CONECTABLE

AWD: TRACCIÓN EN LAS 4 RUEDAS PERMANENTE

FWD: TRACCIÓN DELANTERA

RWD: TRACCIÓN TRASERA

4X4: TRACCIÓN EN LAS 4 RUEDAS

ASR: SISTEMA DE CONTROL DE TRACCIÓN

QUATTRO: TRACCIÓN PERMANENTE A LAS CUATRO RUEDAS (TERMINO COMUNMENTE USADO EN AUTOS AUDI)

SISTEMAS

A/C: AIRE ACONDICIONADO

AC: CORRIENTE ALTERNA

EGR: RECIRCULACIÓN DE GASES DE ESCAPE

EVAP: SISTEMA DE CONTROL DE EMISIONES EVAPORATIVAS

VVT: SISTEMA DE DISTRIBUCIÓN VARIABLE

SISTEMA DE INYECCIÓN

COMMON-RAIL: SISTEMA ELECTRÓNICO DE INYECCIÓN DE COMBUSTIBLE PARA MOTORES DIESEL

HPI: MOTORES DE GASOLINA DE INYECCIÓN DIRECTA

JTD: MOTORES DIÉSEL DE INYECCIÓN DIRECTA CON "COMMO RAIL"

EFI: INYECCIÓN ELECTRÓNICA DE GASOLINA

TSI: INYECCIÓN ESTRATIFICADA CON TURBOCARGADOR (MOTORES A GASOLINA)

TD: MOTORES TURBO DIÉSEL

TDI: MOTOR TURBO DIÉSEL CON INYECCIÓN DIRECTA (TIPO DE INYECCIÓN COMUNMENTE USADA POR VOLKSWAGEN)

FSI: INYECCIÓN ESTRATIFICADA DE GASOLINA

TFSI: INYECCIÓN ESTRATIFICADA DE GASOLINA CON TURBO

HDI: INYECCIÓN DIÉSEL DE ALTA PRESIÓN

SISTEMA DE TRANSMISIÓN

A/T: TRANSMISIÓN AUTOMÁTICA

M/T: TRANSMISIÓN MANUAL

CVT: TRANSMISIÓN CONTINUAMENTE VARIABLE

SISTEMA DE CILINDROS Y VÁLVULAS

L4: MOTOR DE 4 CILINDROS EN LINEA

L6: MOTOR DE 6 CILINDROS EN LINEA

V2: MOTOR DE 2 CILINDROS EN POSICIÓN V

V6: MOTOR 6 CILINDROS EN POSICIÓN V

V8: MOTOR DE 8 CILINDROS EN POSICIÓN V

V10: MOTOR DE 10 CILINDROS EN POSICIÓN V

V12: MOTOR DE 12 CILINDROS EN POSICIÓN V

20VT: 20 VÁLVULAS TURBO

CVT: SINCRONIZACIÓN DE VALVULAS CONTINUAMENTE VARIABLE