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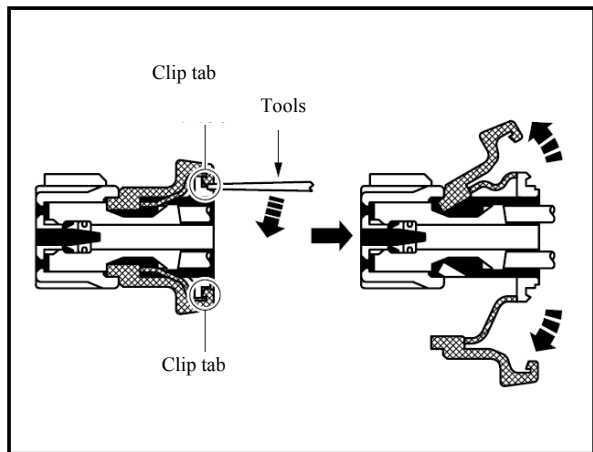
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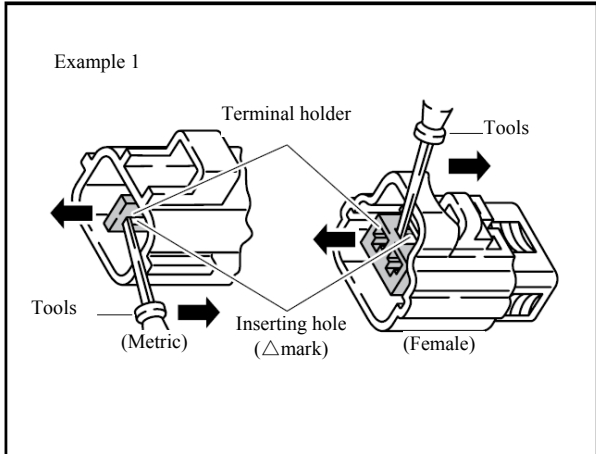


B. Water proof connector

Tip: the color of terminal retainer varies with different connectors.

For example:

Terminal holder	Connector
Black or white	Grey
Black or white	Dark grey
Grey or white	Black

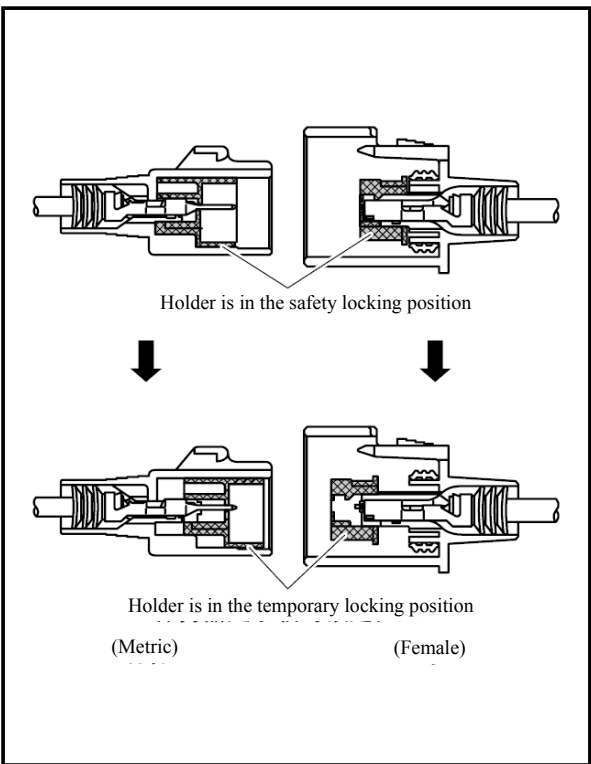


Example 1

The terminal retainer can be pulled upward to temporary locking position (upward pull type).

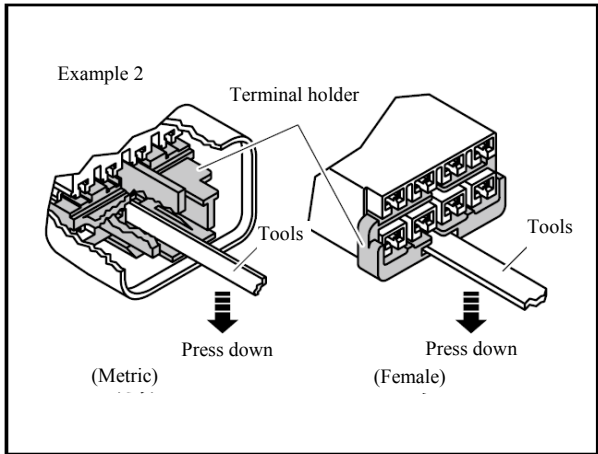
Insert the special tool into insertion hole (Y mark) of the terminal retainer, and pull upward the terminal retainer to temporary locking position.

Tip: the position where the tool is inserted varies with the shape of connector, such as the number of the terminals. Check the position before inserting the tool.



Example 2

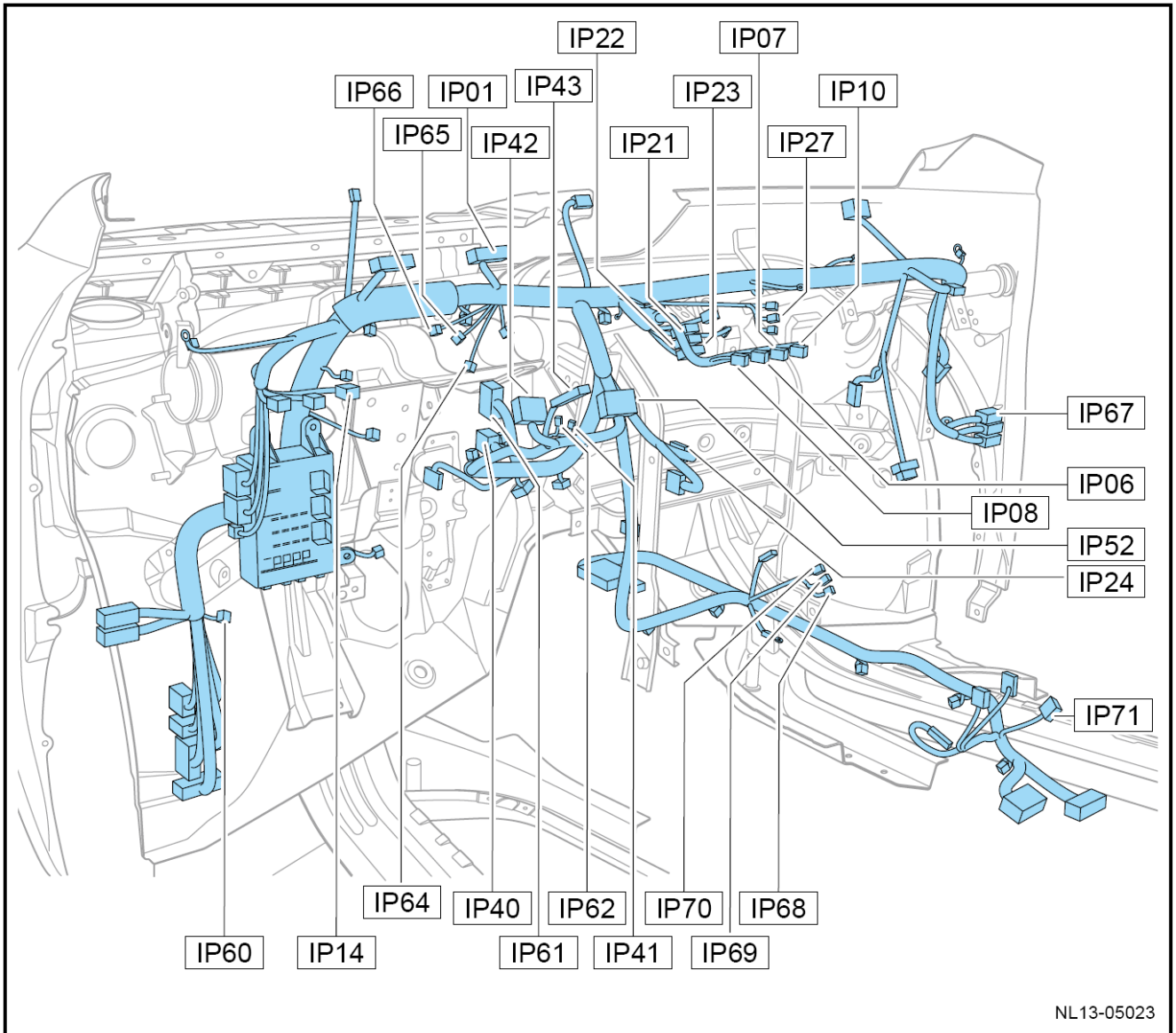
The terminal retainer cannot be pulled upward.

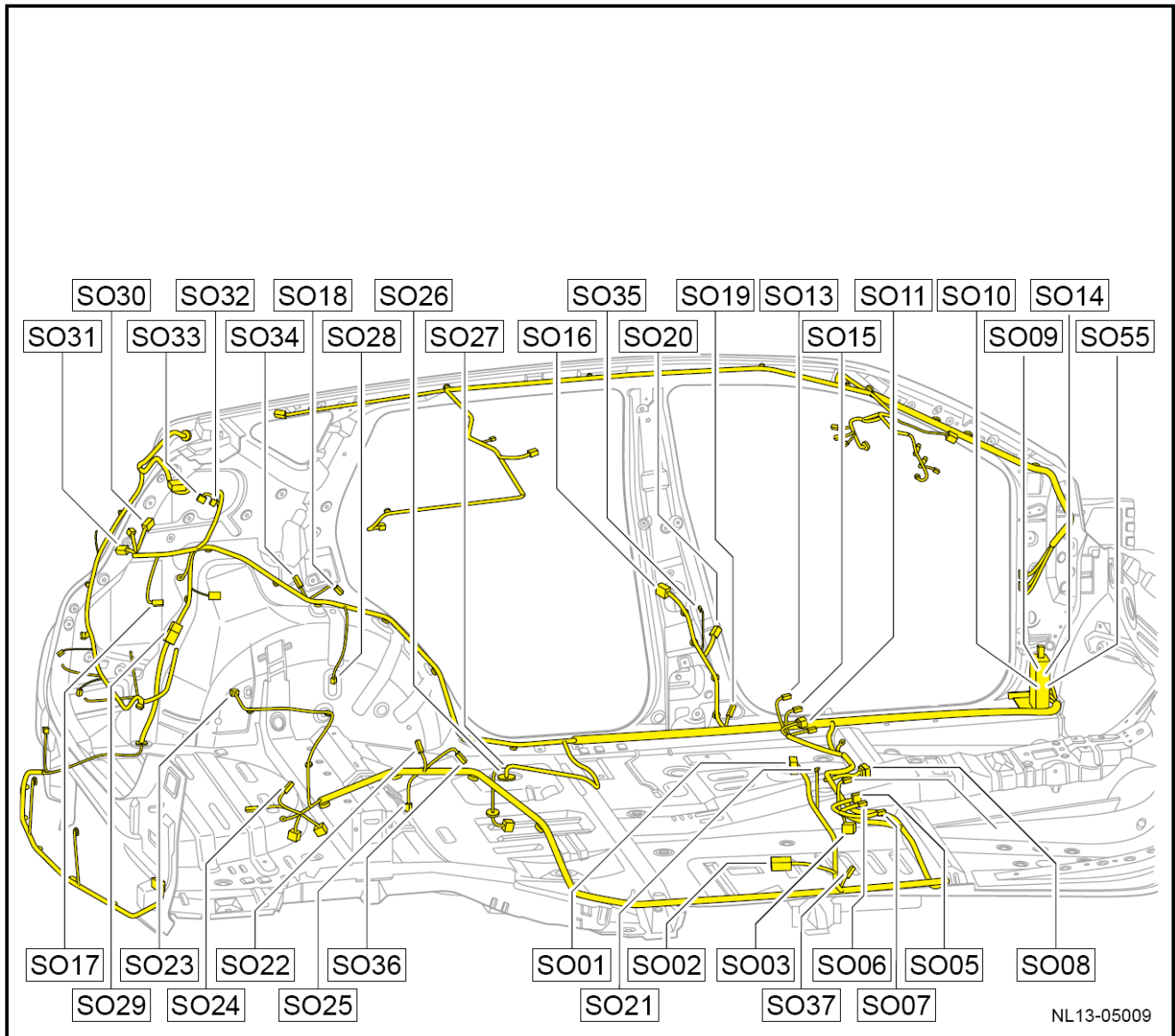


Press down the terminal retainer to temporary locking position.

List of Indoor Fuse

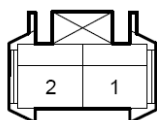
NO.	Description	Rated current(A)	Descriptions
IF01	Fuse of door lock	20	/
IF02	Diagnosis fuse	10	/
IF03	Fuse of brake lamp	10	/
IF04	Fuse of turning / hazard warning lamp	10	/
IF05	Fuse of position lamp	10	Tail lamp, instrument and switch backlight
IF06	Fuse of A/C and instrument	15	/
IF11	Fuse of rear fog lamp	10	/
IF12	Fuse of power window	30	/
IF13	Fuse of sunroof	20	/
IF14	Fuse of radio/CD player	15	/
IF16	Fuse of rear defrost	30	/
IF17	Fuse of blower	40	/
IF18	Rear view mirror heating fuse	10	/
IF20	Fuse of radio/CD player	10	/
IF21	Fuse of spare power supply	15	/
IF22	Fuse of cigarette lighter	15	/
IF23	Fuse of rear wiper	15	/
IF25	Fuse of combination instrument	10	/
IF26	Empty	Empty	/
IF27	Fuse of reverse lamp	10	/
IF28	Fuse of brake lamp	10	/
IF29	Fuse of seat heater	15	/
IF30	Fuse of front wiper	30	/
IF32	Fuse of airbag	10	
IF33	ECM fuse	10	/
IF34	ABS fuse	10	
IF35	Fuse of immobilizer	10	/
IF36	Fuse of DSI transmission	10	

Instrument Harness Layout Drawing (Continued)

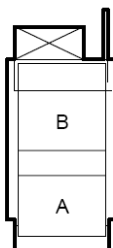
Body Harness Layout Drawing

Terminal Diagram of Door Harness (Continued 1)

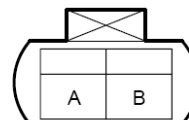
DR15 FR door step light connector



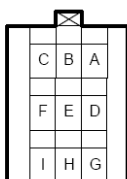
DR16 FR door speaker connector



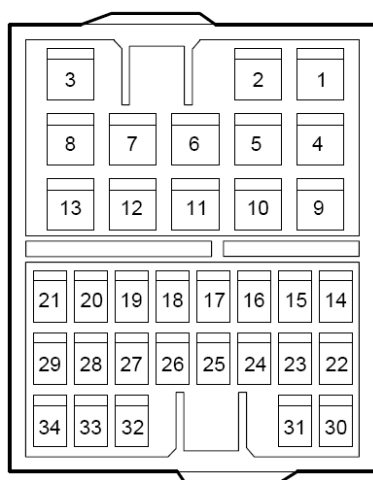
DR17 FR door tweeter connector



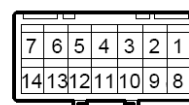
DR18 Right side door rearview mirror connector



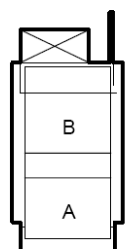
DR19 FR door connect to instrument panel harness connector



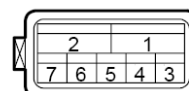
DR21 RL door connect to body harness connector



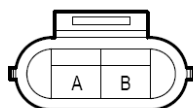
DR22 RL speaker harness connector



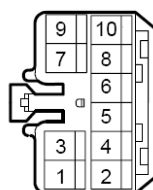
DR23 RL power window motor harness connector (anti-clamp)



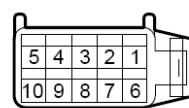
DR23 RL door power window motor harness connector (without anti-clamp)



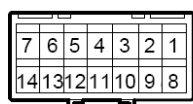
DR25 RL door lock motor harness connector



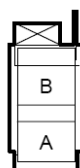
DR26 RL door power window switch harness connector



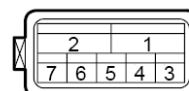
DR31 RR door to body harness connector



DR32 RR speaker harness connector

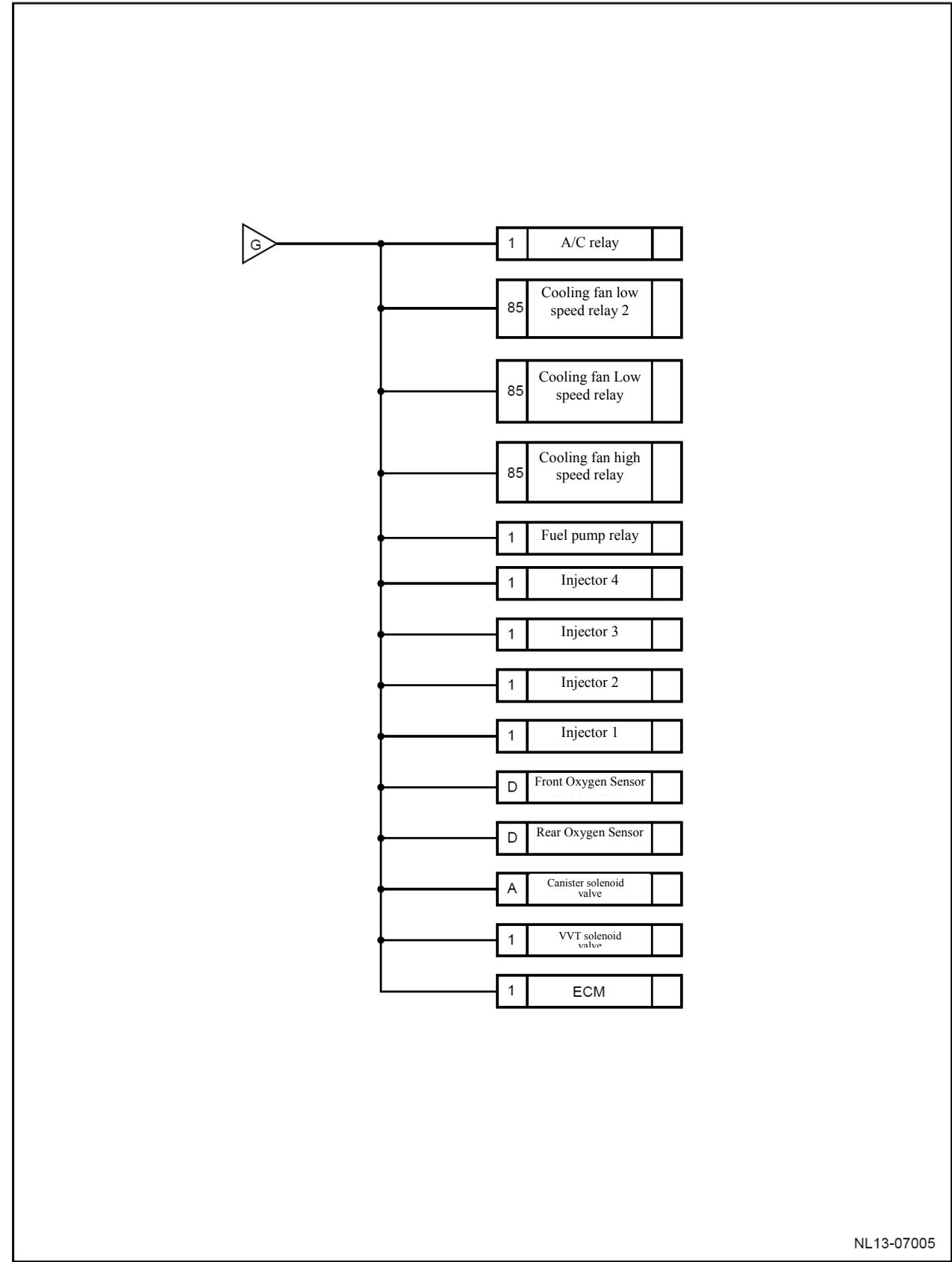


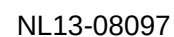
DR33 RR door power window motor harness connector (without anti-clamp)

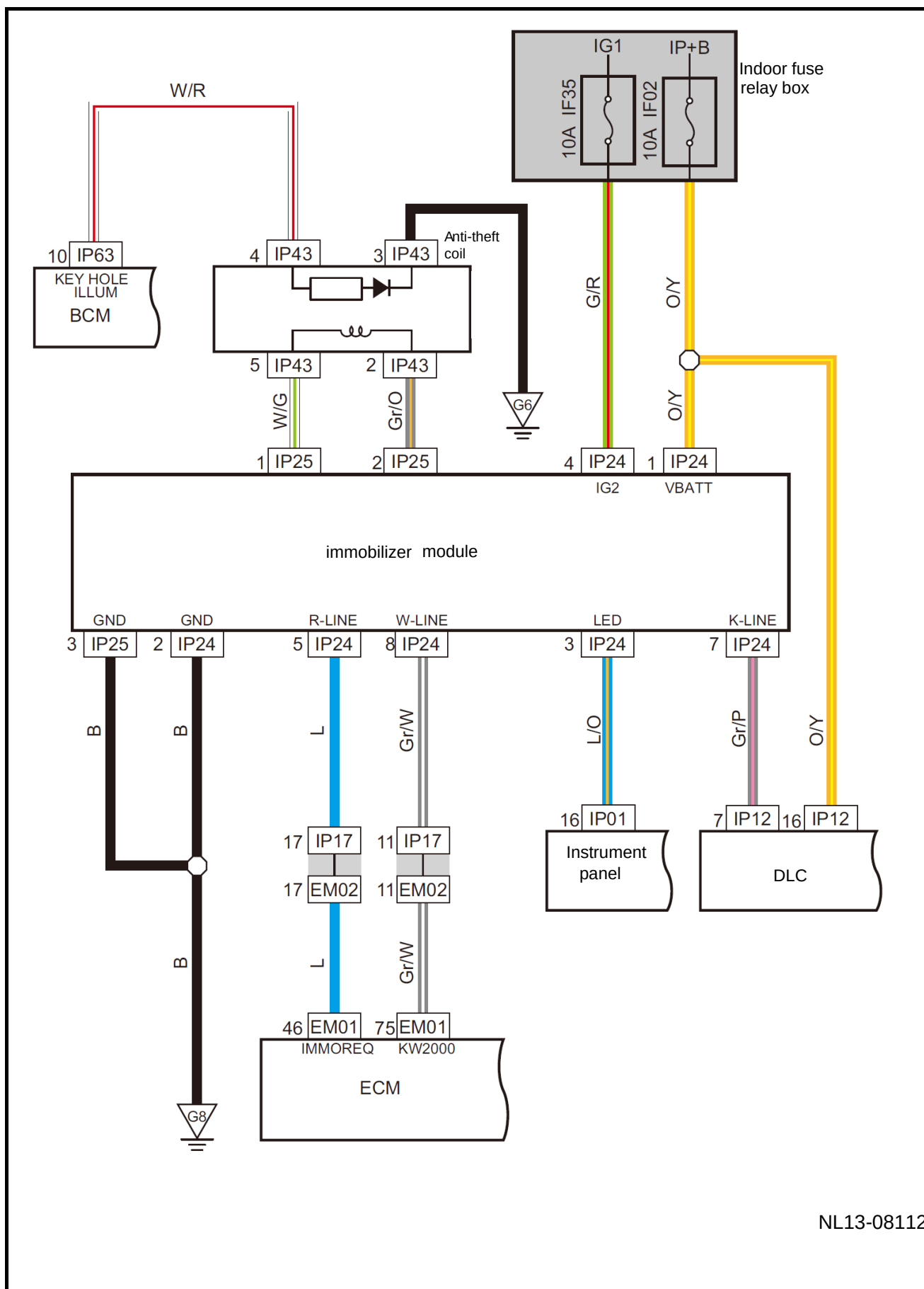


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Power Configuration Circuit Diagram 5

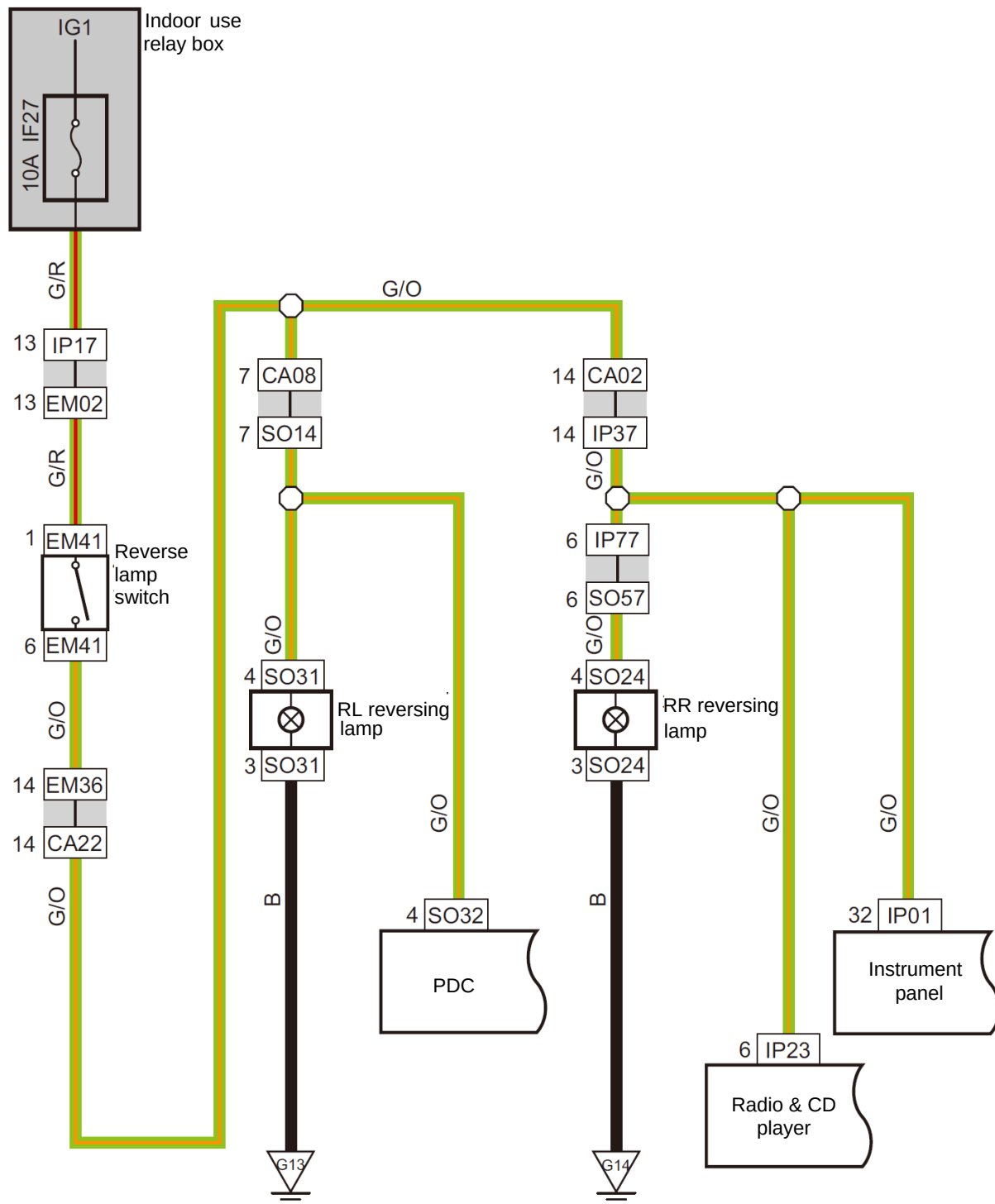






Harness connector	Description	Pages
CA02	To instrument harness connector 2	29
IP37	To engine compartment harness connector 3	40
CA07	Harness connector of FL wheel speed sensor	28
CA08	To body harness connector	29
CA13	Harness connector of ABS control module	28
CA16	Harness connector of FR wheel speed sensor	28
SO14	To engine compartment harness connector	50
SO25	Harness connector of RRwheel speed	50
SO28	Harness sensor of RL wheel speed sensor	50

Reverse lamp (DSI)



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Harness connector	Description	Pages
IP32	To body harness connector 1	40
IP39	Harness connector of anti-theft alarm lamp	40
IP61	Body control module harness connector 1	41
IP62	Body control module harness connector 2	41
SO02	Harness connector of FR door control switch	50
SO09	To instrument panel harness connector 2	50
SO18	Harness connector of RL door control switch	50
SO20	Harness connector of FL door control switch	50
SO23	Harness connector of anti-theft horn	50
SO36	Harness connector of RR door control switch	50
G8	Instrument panel grounding	70
G14	Body harness grounding	71

Harness connector	Description	Pages
CA01	To instrument harness connector 1	29
CA25	Harness connector of rear washer	28
IP32	To body harness connector 1	40
IP36	To engine compartment harness connector 1	40
IP52	Harness connector of wiper washer combination switch	41
SO09	To instrument panel harness connector 2	50
SO30	To back door harness connector	50
SO40	Harness connector of rear wiper motor	51
SO45	To body harness connector	51
G2	Engine compartment grounding	67
G6	Instrument panel grounding	70
G15	Back door grounding	72
G16	Body harness grounding	71

A/C Power Supply, Grounding, Signal (manual)

