
10A.

----- 10A - 2	/	----- 10A - 4
----- 10A - 2		----- 10A - 4
----- 10A - 2		----- 10A - 4
----- 10A - 2		----- 10A - 5
----- 10A - 2		----- 10A - 5
----- 10A - 2		----- 10A - 6
----- 10A - 3		----- 10A - 6
----- 10A - 3		----- 10A - 7
----- 10A - 4	(3)	----- 10A - 7
----- 10A - 4	(2)	----- 10A - 9

ON

3

ELR

(Emergency Locking Retractor)

2 STATIC

가

(가 ,)

2

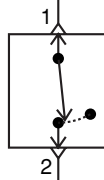
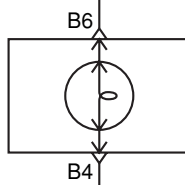
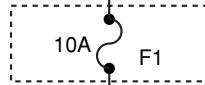
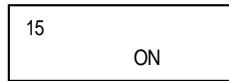
ELR (Emergency Locking Retractor)

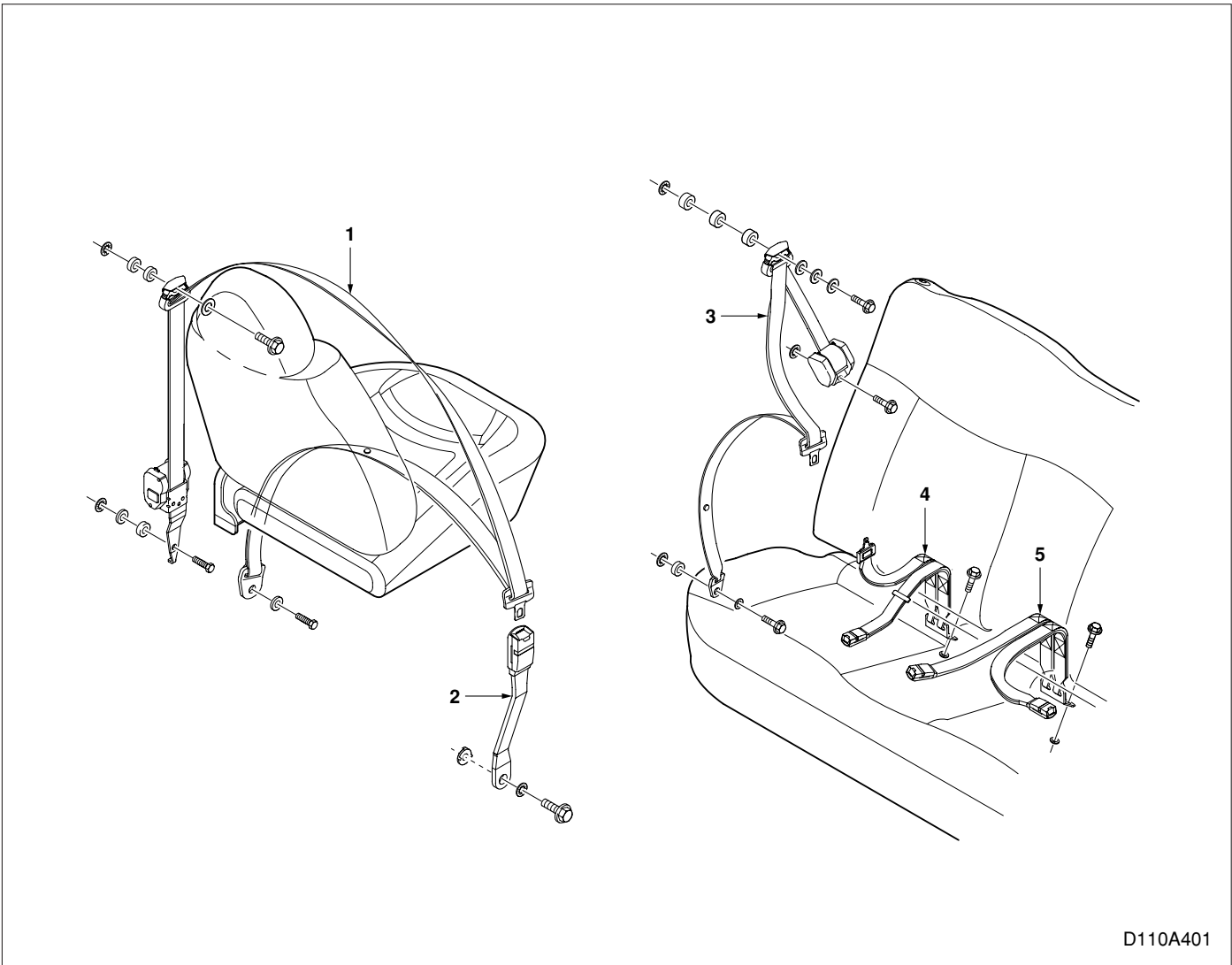
가

(가 ,)

)

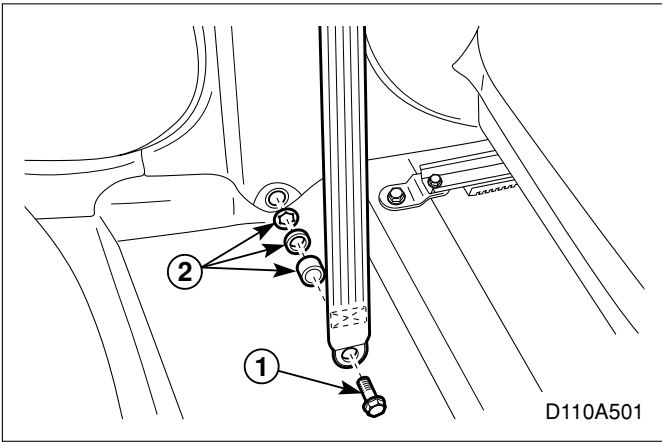
	Kg · cm	N · m
	300 ~ 400	30 ~ 40
	300 ~ 400	30 ~ 40
	300 ~ 400	30 ~ 40
	300 ~ 400	30 ~ 40
	300 ~ 400	30 ~ 40



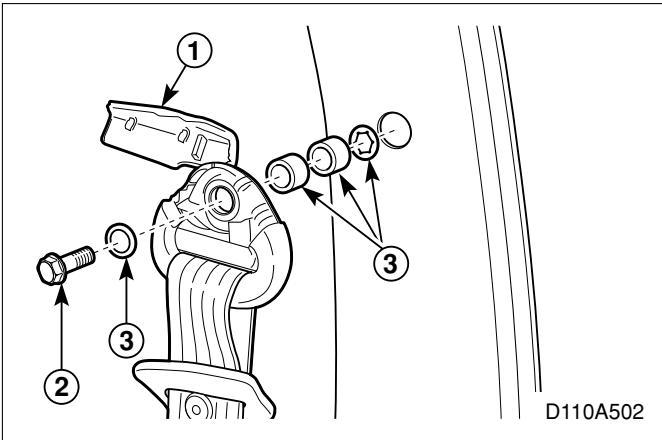


D110A401

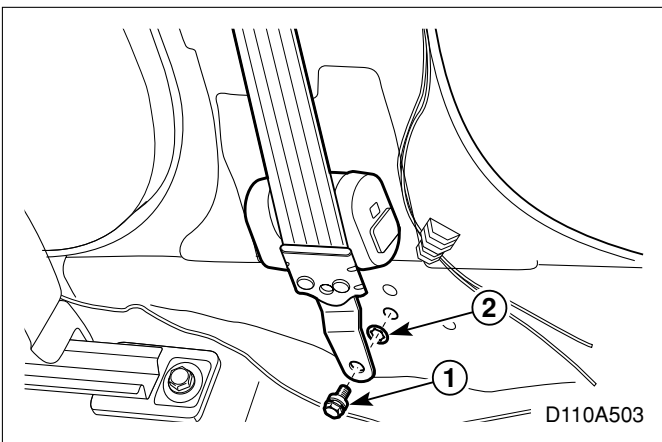
- 1. (3)
- 2. (3)
- 3. (3)
- 4. (2) / (3)
- 5. (3 /2)



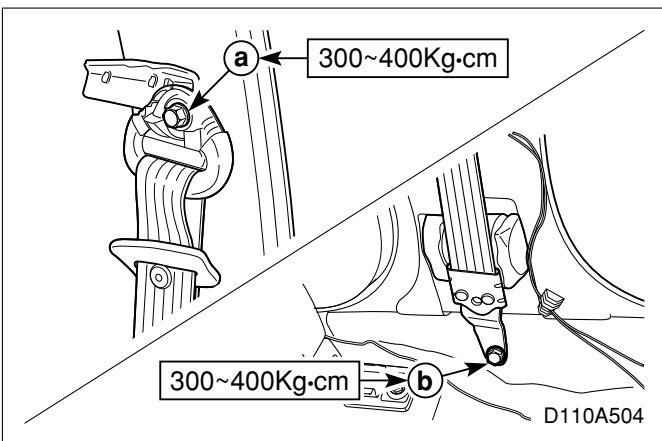
- 1.
 - 2.
- (2)



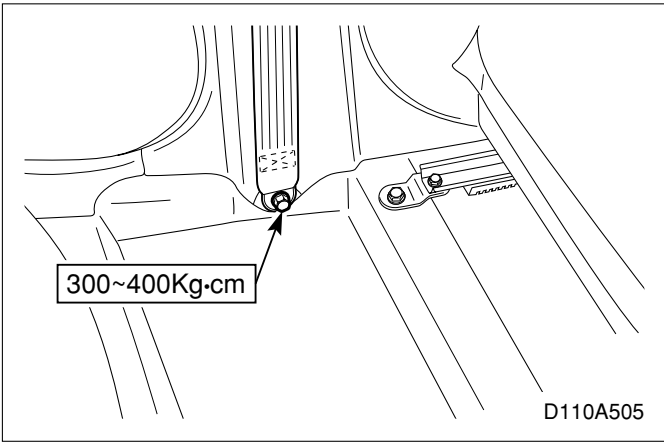
3. B-
 - (9E.)
 - 4.
- (2)



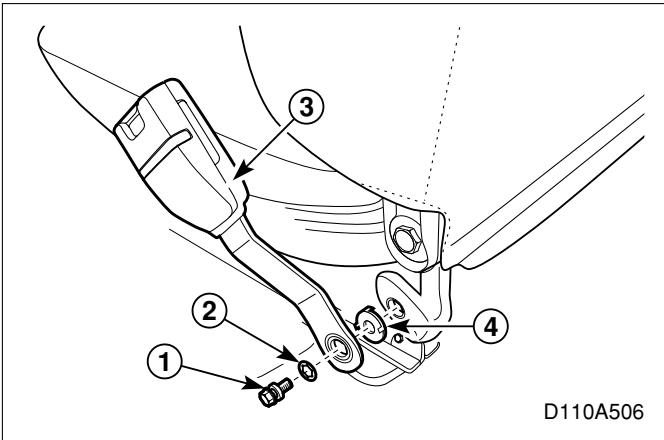
- 5.
- 가
 -



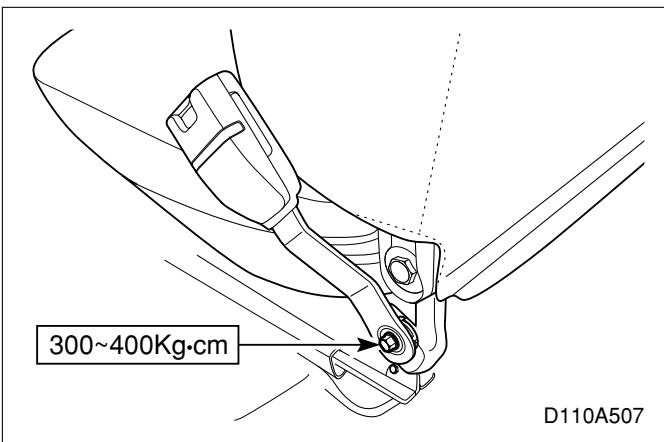
- 1.
- 2.



4.

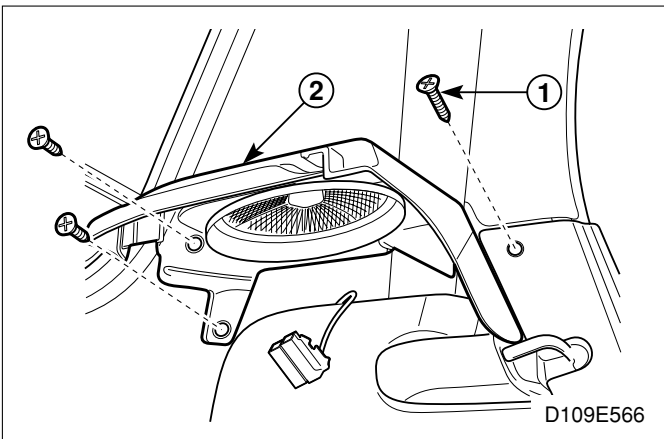


1.



1.

2.



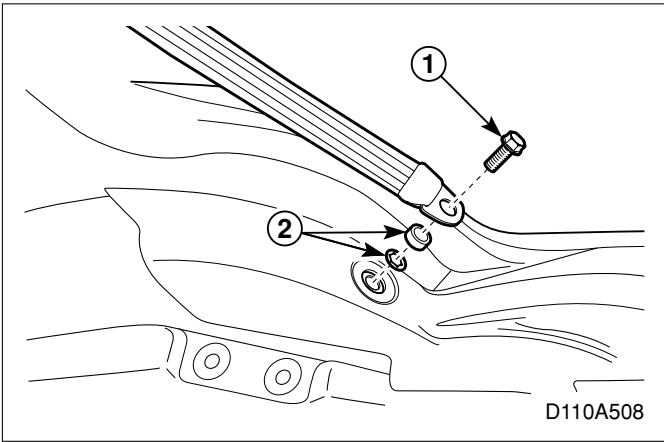
(3)

1.

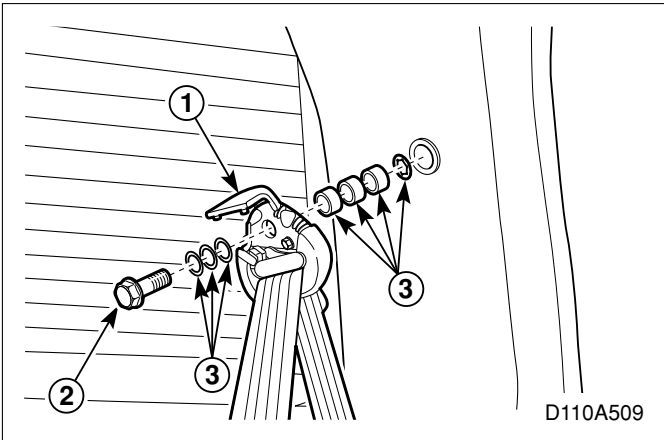
2.

(9E.)

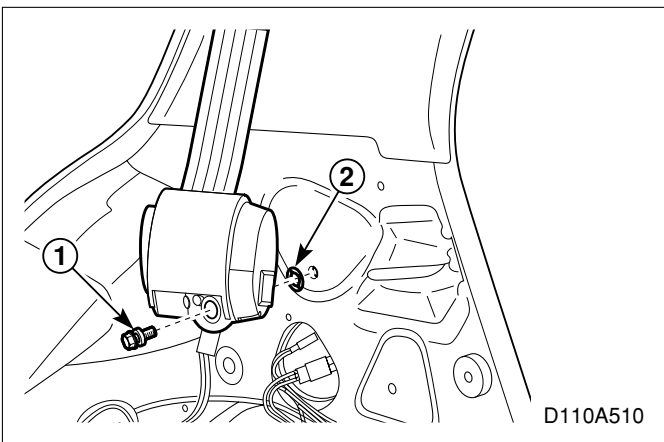
(3)



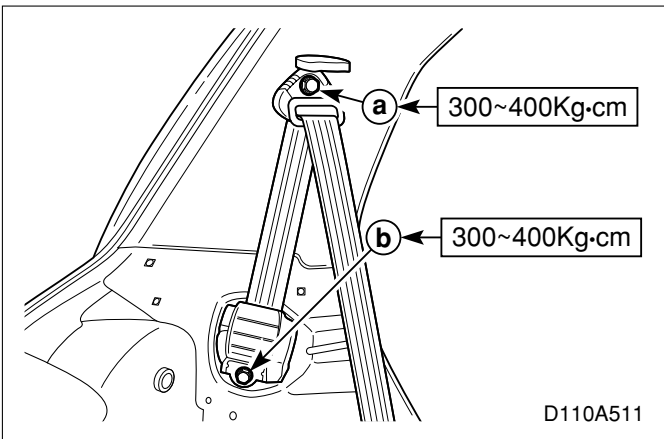
3.
(1)



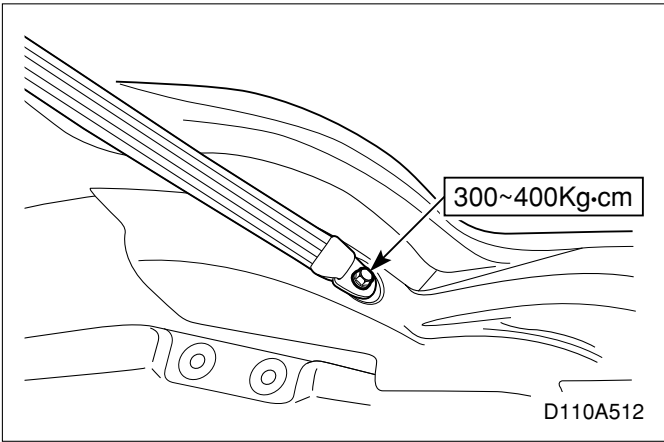
4.
(9E.)
5.
(3), (3)



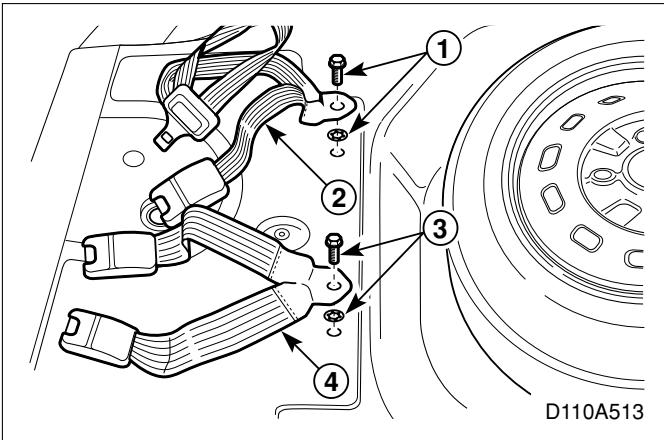
6.



1.
2.



4.



(2)

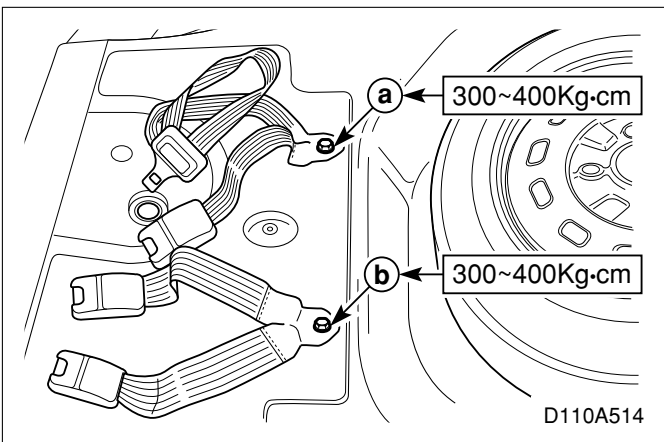
1.

2.

(2)

(2) (3)

(2 3)



1.

2.

(2)

(2) (3)

(2 3)



10B.

-----	10B - 2		-----	10B -13
-----	10B - 2	01 :	--	10B -14
-----	10B - 2	02 :	--	10B -16
-----	10B - 2	03 :		
-----	10B - 3		-----	10B -18
-----	10B - 4	04 :		
SDM -----	10B - 4		-----	10B -20
-----	10B - 5	05 :	--	10B -22
-----	10B - 5	06 :	--	10B -24
-----	10B - 5	07 :		
-----	10B - 6		-----	10B -26
-----	10B - 6	08 :		
-----	10B - 7		-----	10B -28
-----	10B - 7	23 :	----	10B -30
-----	10B - 8	24 :	----	10B -32
-----	10B - 8	25 :	-----	10B -34
-----	10B - 8	31 : SDM	-----	10B -37
-----	10B - 9	32 :	--	10B -37
-----	10B - 9		-----	10B -38
-----	10B -10		-----	10B -42
-----	10B -10		-----	10B -42
-----	10B -10		-----	10B -43
-----	10B -10		-----	10B -43
-----	10B -10		-----	10B -43
가 -----	10B -10		-----	10B -44
-----	10B -11	(SDM) -----		10B -45

SDM 가 (-)
1

SDM

가

25 Km/h

30 °

25Km/h

30 °

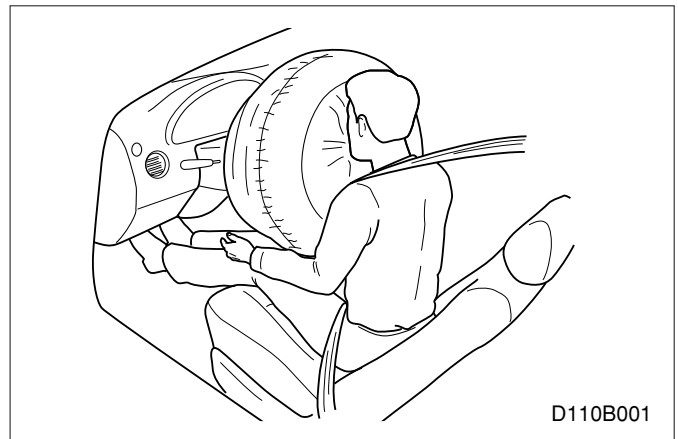
-
-
- SDM (Sensing & Diagnostic Module)
-
-
-

25

Km/h

ON

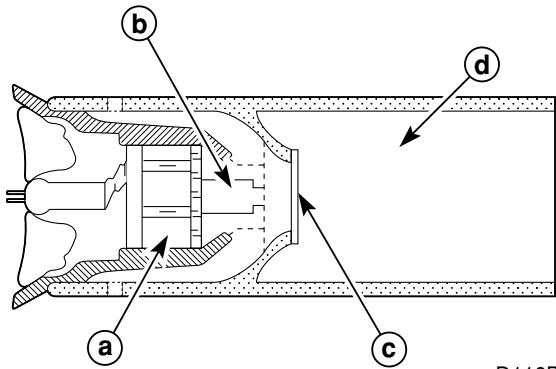
4



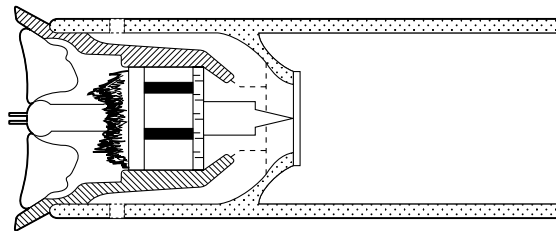
D110B001

-
- , SDM,
-
-
-

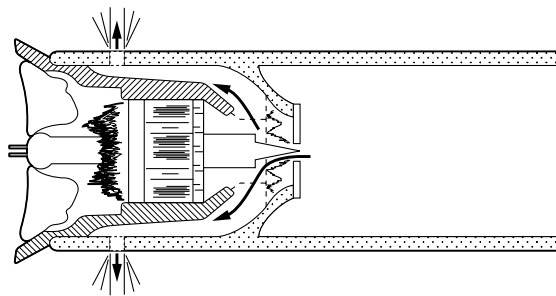
-
- 가
-
-
-



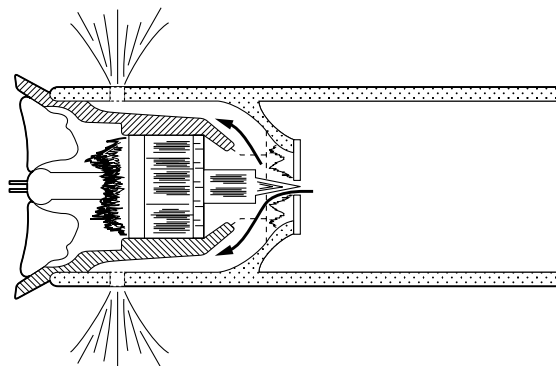
D110B002



D110B003



D110B004



D110B005

1. ()

가

2. SDM

3. 가

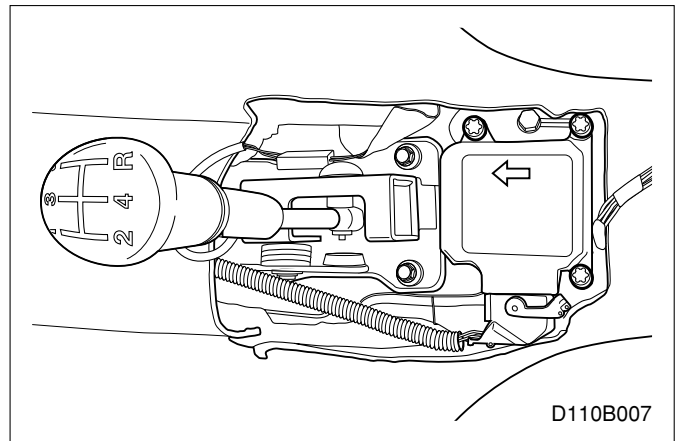
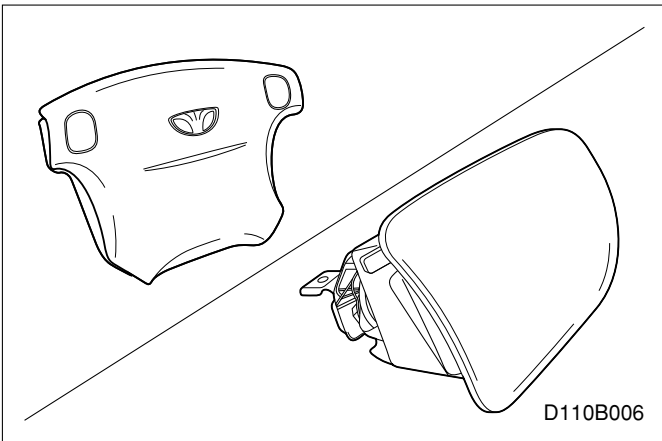
가

4.

가 가

5.

가 가



SDM

- 가

가

가 가

:

- 가 ON
- 2 가

SDM (Sensing & Diagnostic Module)

SDM

가

- 가
- 가
- (ALDL)

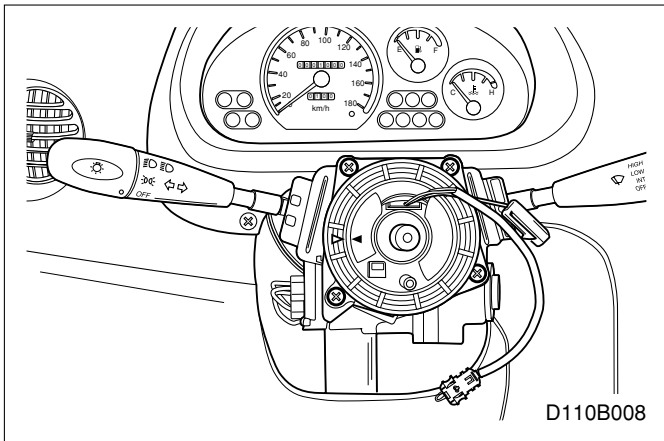
가

- 가

가

SDM

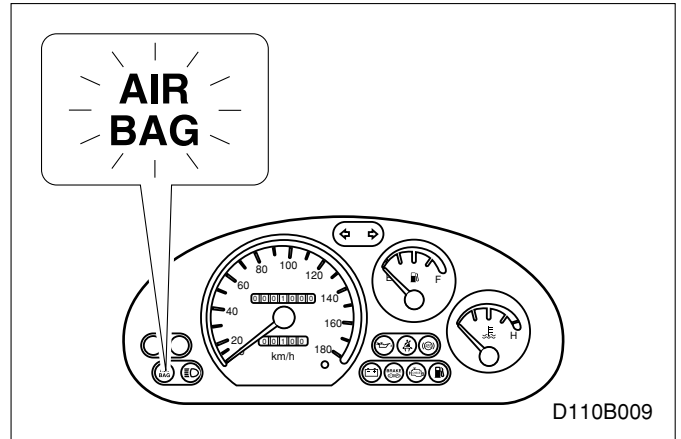
가



D110B008

:
1/4

3



D110B009

4	•
	• • SDM
	• •

SDM 가
SDM

가

-
-
- SDM

가

4

ON

ON

4

-
-
-
-
-
-
-

30 가

10m 가

30 가

5

1.

10m

2.

10m

3.

2

4.

”

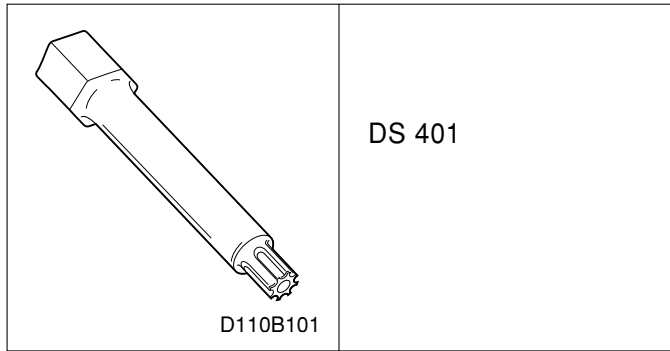
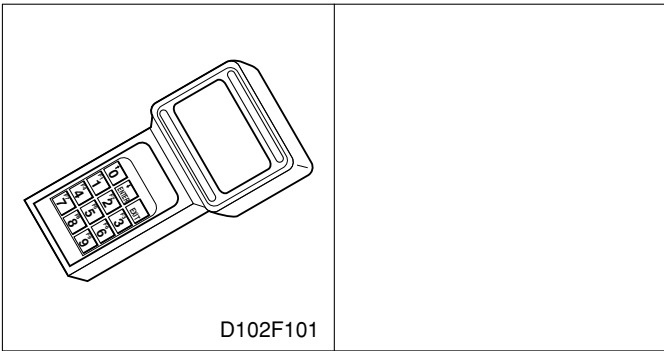
“

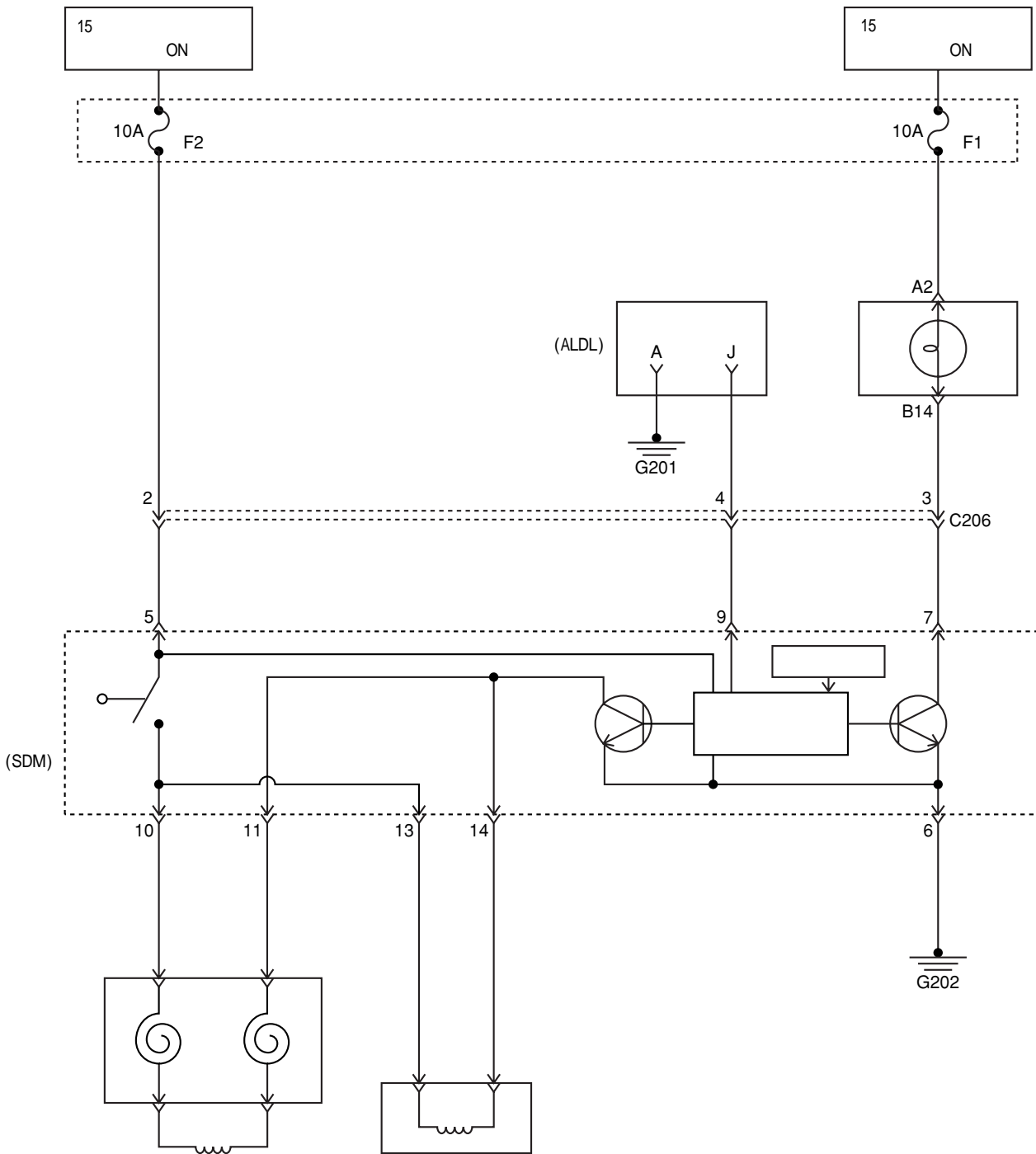


D110B012

- 1.
- 2.
- 3.

	Kg · cm	N · m
	150	15
	150	15
	100	10
	30	3
SDM	150	15



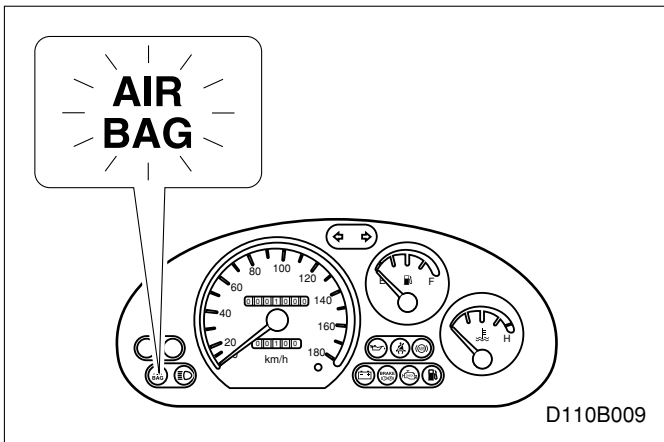


SDM(Sensing and Diagnostic Module)
SDM

4

SDM

- (ALDL)
- (ALDL) J
- (ALDL) A



SDM

“ ”

-
-
-

SDM

SDM 2가

- (Active Fault)

“ A ” (“ A03 ”)

- (Sporadic Fault)

“ S ” (“ S03 ”)

-
-

SDM

, SDM

SDM

“ ”

가

SDM

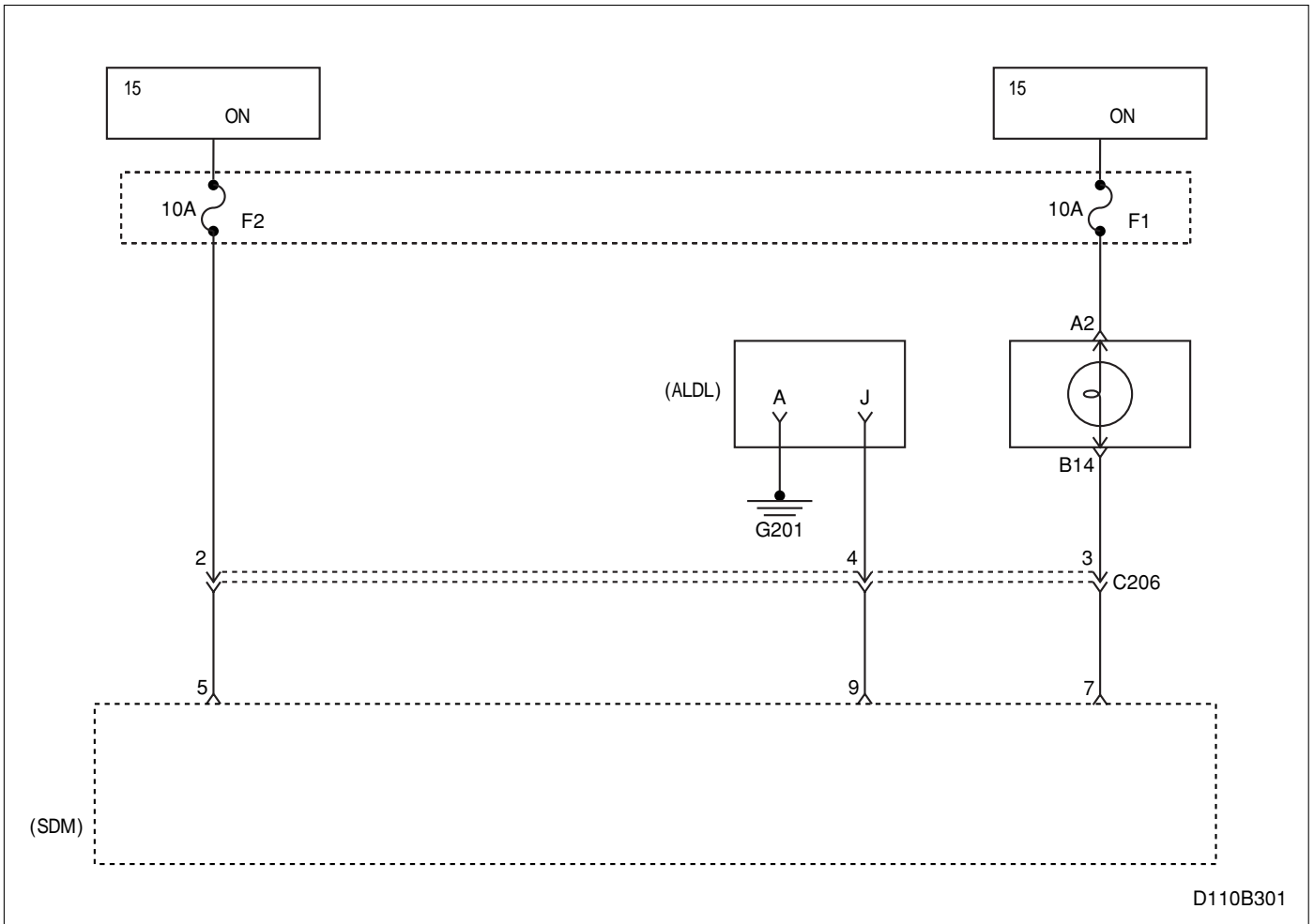
가

SDM

SDM

SDM

- 가



SDM

ON SDM

SDM 9 (ALDL) J

(-)

SDM 가 1

SDM

3. F2

SDM) F2 (

SDM 5. F2

) F2 (

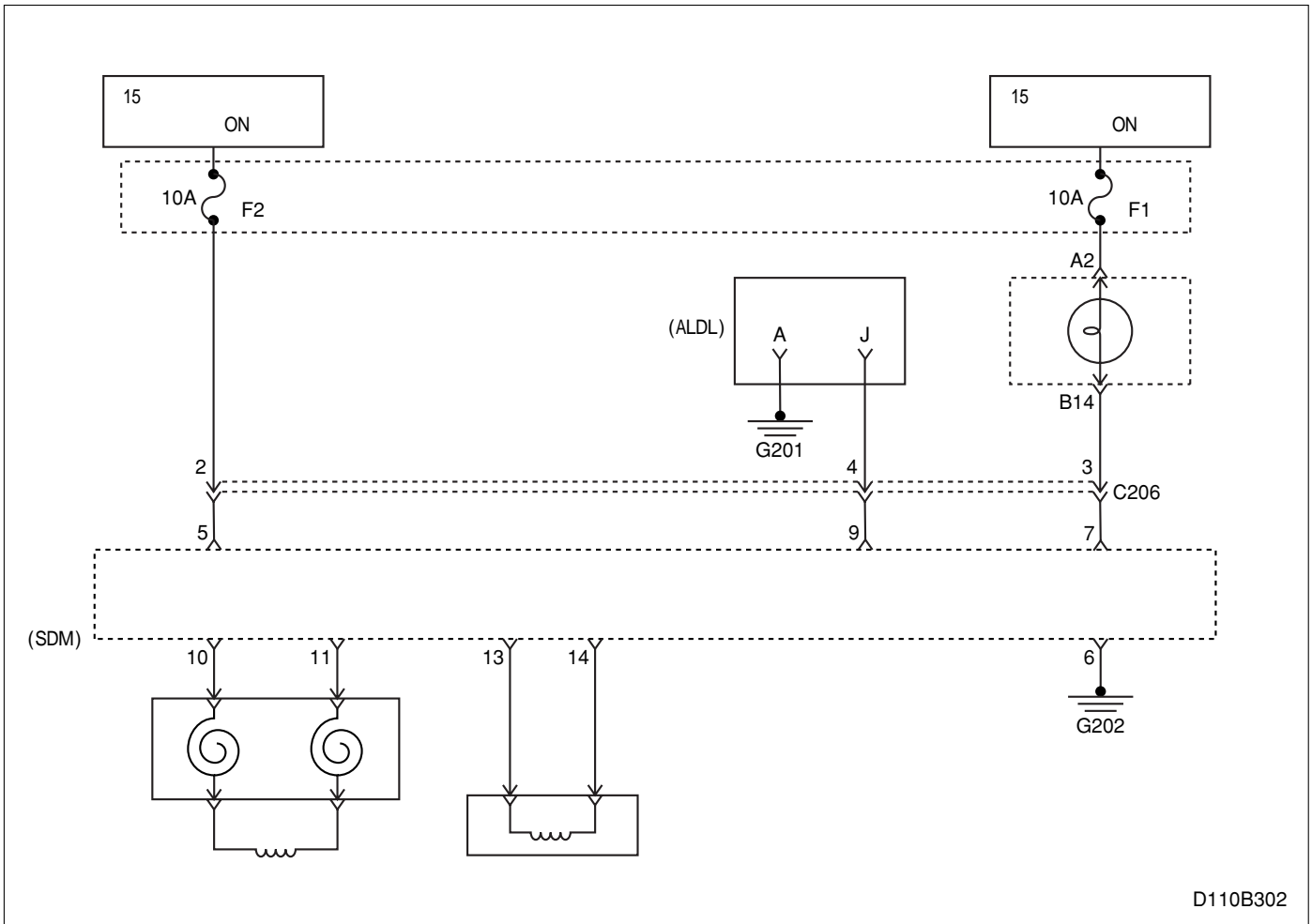
SDM 13. C206

1	1. ON 2. 4 가?	-		2
2	1. 2. “ 가 가?”	-		3
3	F2 가 가?	-	4	5
4	F2 가?	-		-
5	1. C206 2. F2 C206 2 가?	-	6	7
6	F2 C206 2 가?	-		-
7	1. SDM 2. C206 2 SDM 5 가?	-	15	8
8	(ALDL) A G201 가?	-	9	10
9	ALDL A G201 가?	-		-
10	1. ON 2. 가 가?	11 ~ 14V	12	11
11	가 가?	-		-
12	ALDL J C206 4 가?	-	13	14
13	ALDL J C206 4 가?	-		-

14	C206	4	SDM	9		
			가?		-	15
15			가?		-	-
16		(SDM)	가?		-	-

01	,
02	,
03	,
04	,
05	,
06	,
07	,
08	,
17	
23	,
24	,
25	
31	SDM
32	

01 -

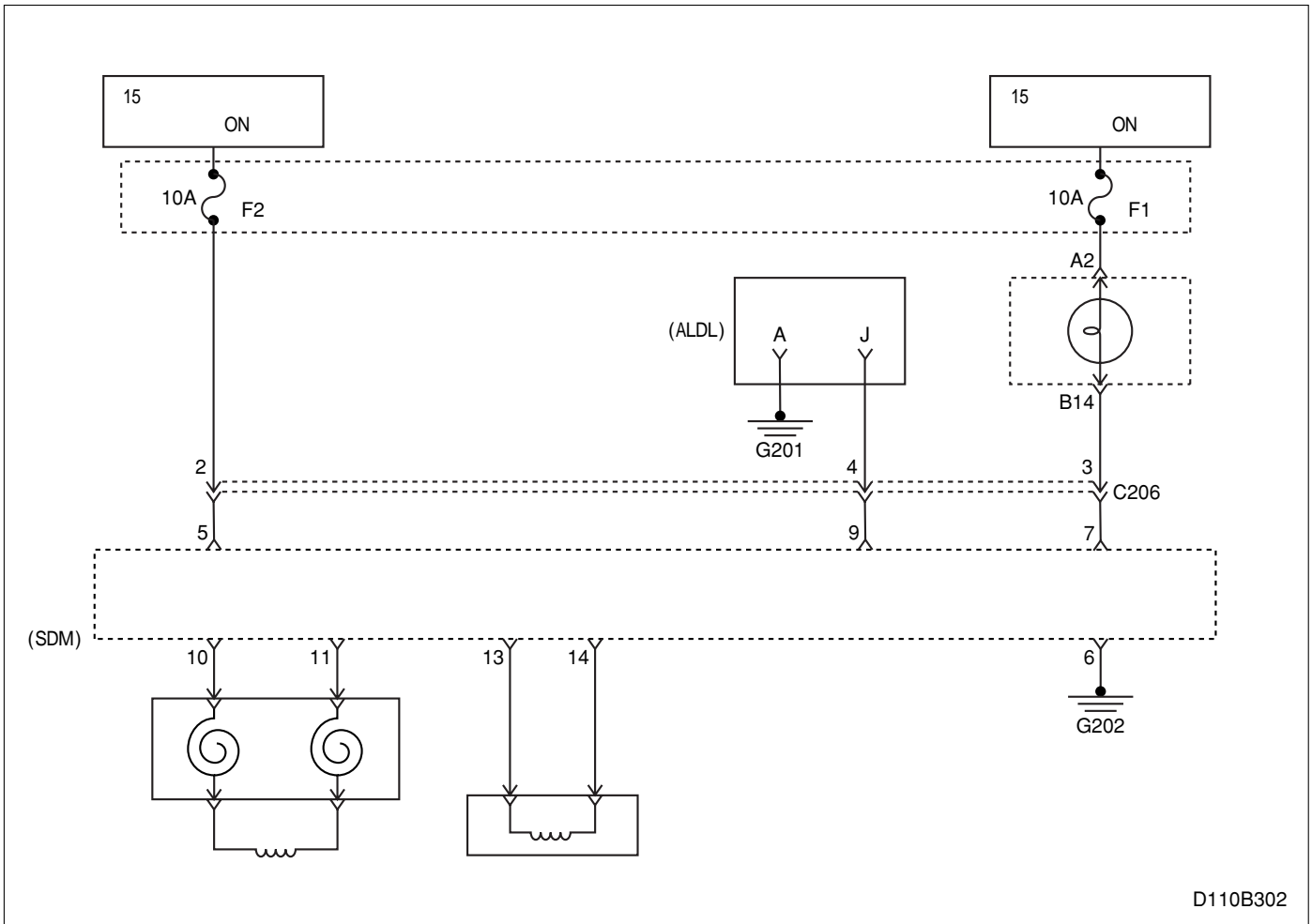


D110B302

:
 : SDM 가 1 (-)
 : SDM
 :
 : 가 가
 :
 : 3. SDM -
 : ON SDM
 : SDM
 : SDM
 : 6. SDM -

01 - , ()

1	가 가?	-	2	3
2	1. 2. (-) 가?	-	“ ”	-
3	1. 2. SDM 3. (3) 가?	0	4	6
4	1. (SDM) 2. (-) 3. 4. 가 가?	-	5	
5	가?	-	“ ”	-
6	1. 2. SDM (4) 가?	0	7	8
7	가?	-	“ ”	-
8	가?	-	“ ”	-



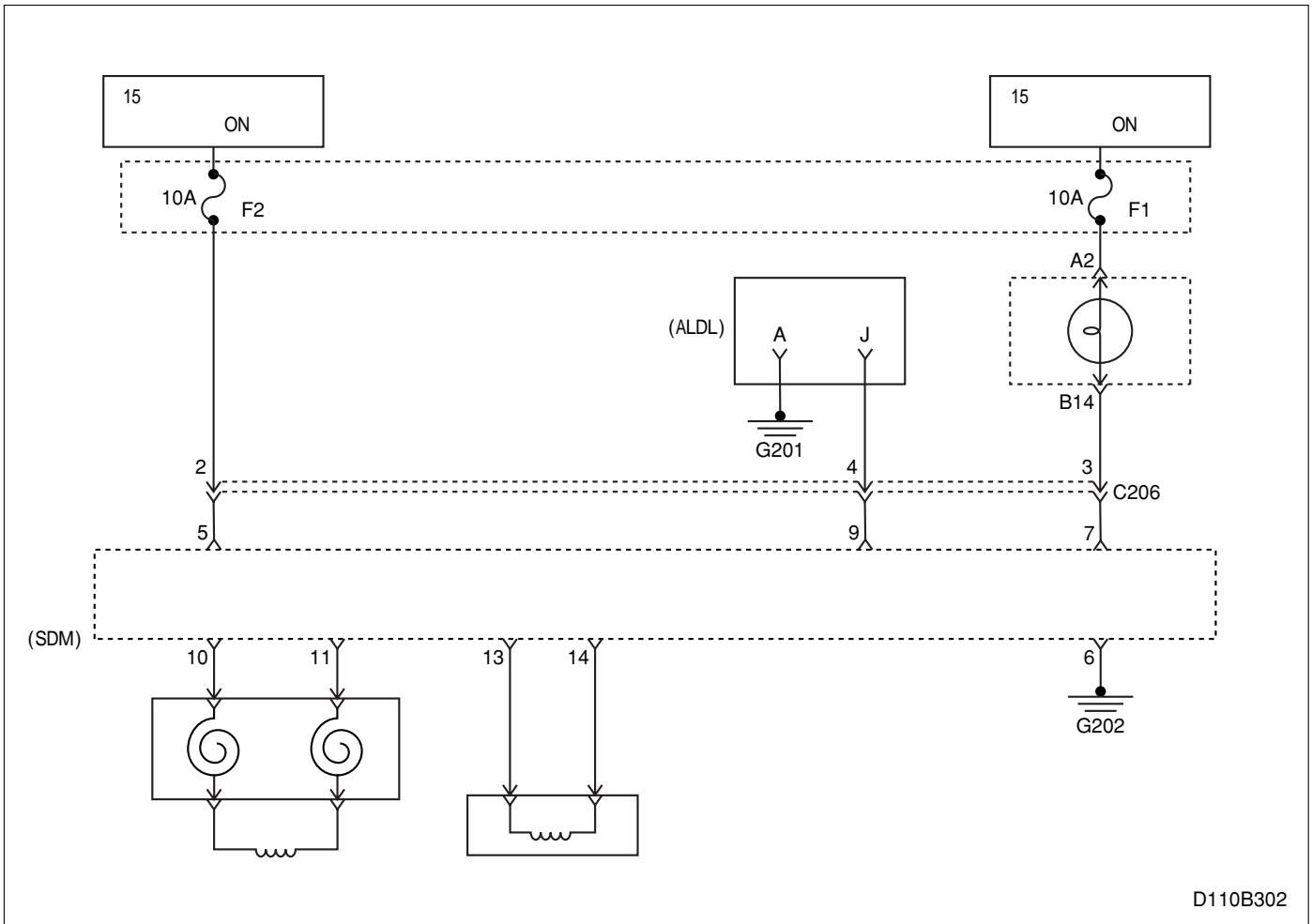
D110B302

: SDM 가 1 (-) ON SDM SDM
 . SDM . SDM

가

1	1. 2. (3) 가?		2	4
2	1. (SDM) 2. (-) 3. 4. 가 가?	-	3	
3	가?	-	“ ”	-
4	1. 2. SDM (4) 가?		5	6
5	가?	-	“ ”	-
6	가?	-	“ ”	-

1	가?	-	2	3
2	가?	-	“ ”	-
3	1. 2. SDM 3. (5) 가?		6	4
4	1. (SDM) 2. (-) 3. 4. 가 가?	-	5	
5	가?	-	“ ”	-
6	1. 2. SDM 가?		7	2
7	가?	-	“ ”	-



D110B302

:

(-)

SDM

가

1

SDM

•

가

ON

SDM

3.

SDM

-

SDM

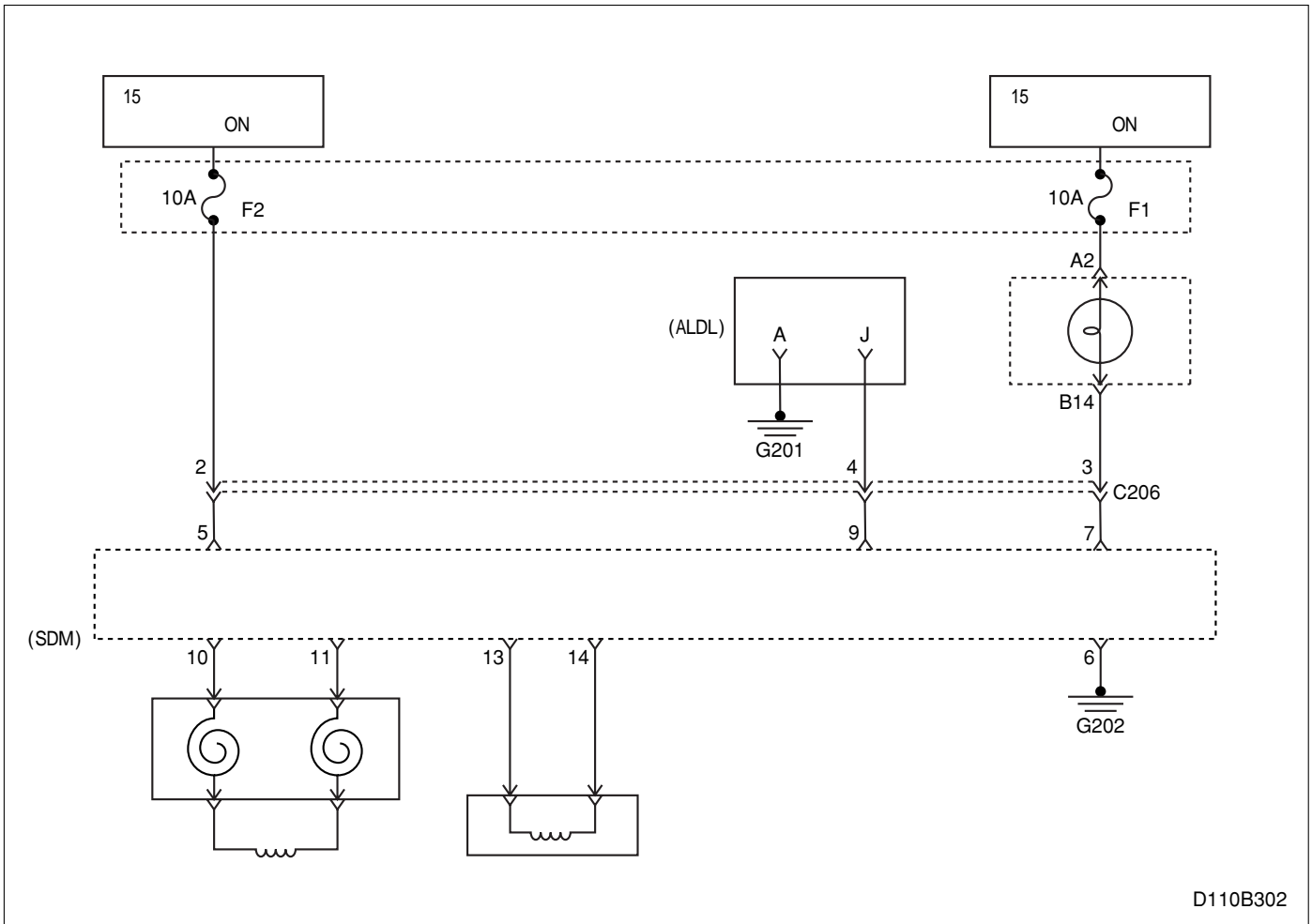
SDM

6.

SDM

-

1	가?	-	2	3
2	가?	-	“ ”	-
3	1. 2. SDM 3. (6) 가?	0V	6	4
4	1. (SDM) 2. (-) 3. 4. 가 가?	-	5	
5	가?	-	“ ”	-
6	1. 2. SDM (7) 가?	0V	7	2
7	가?	-	“ ”	-



D110B302

: (-) . SDM

SDM 가 1
SDM

: - 가

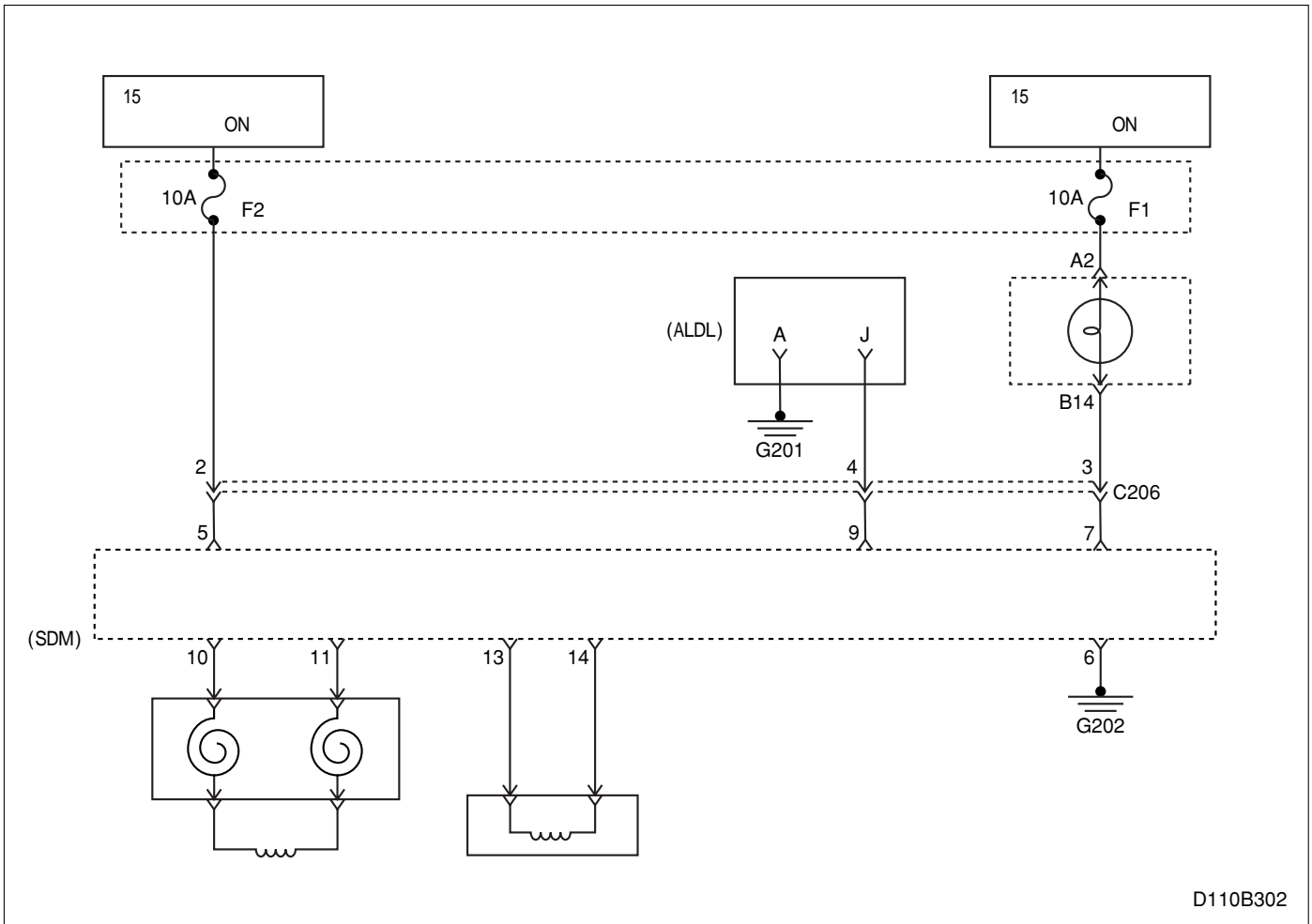
가

ON SDM
SDM

3. SDM

05 - , ()

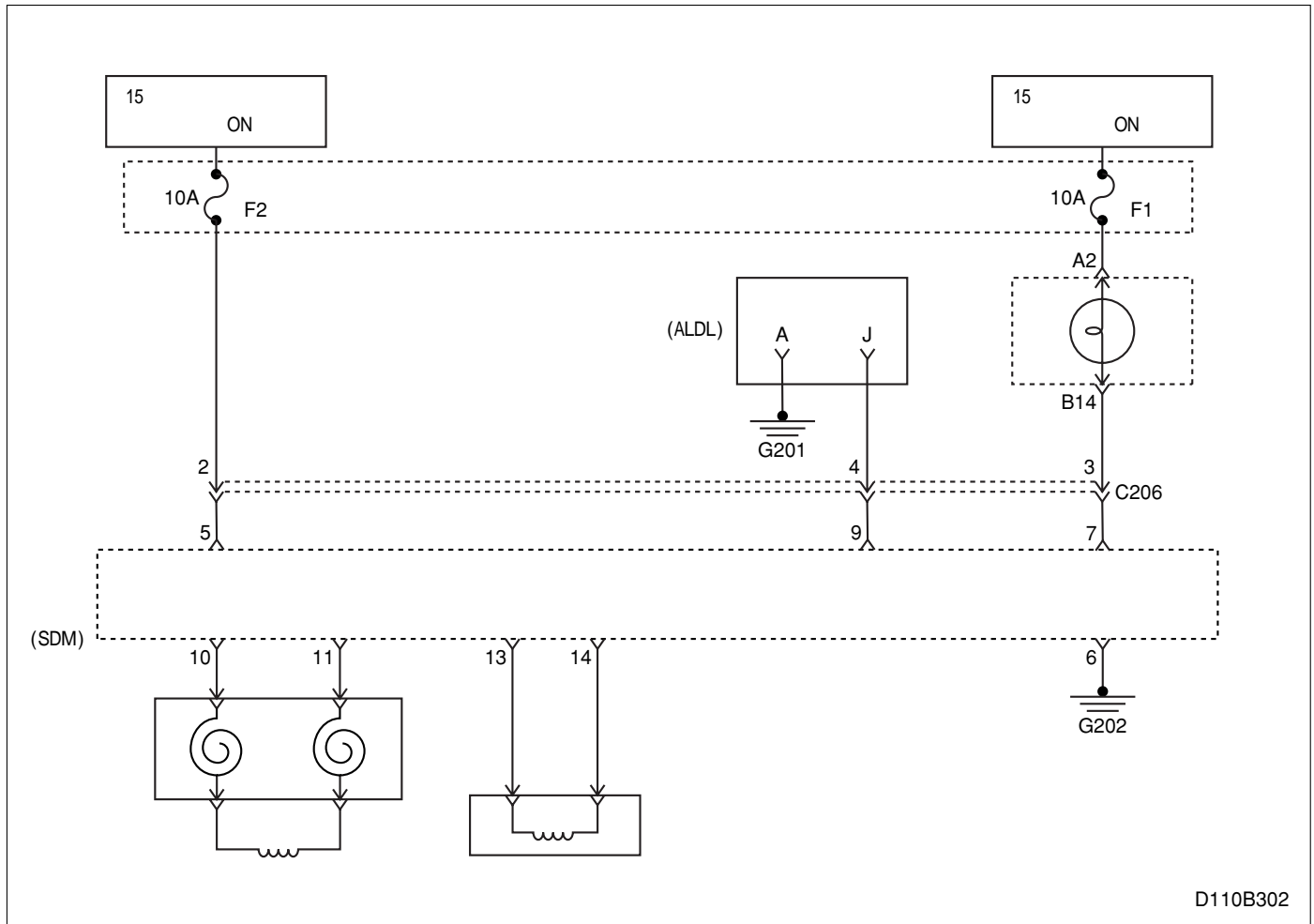
1	1. (-) 2. SDM 가 1 3. 가 가?	-	2	3
2	가?	-	“ ”	-
3	1. 2. SDM 3. SDM (8) 가?	0	4	6
4	1. (SDM) 2. (-) 3. 4. 가 가?	-	5	
5	가?	-	“ ”	-
6	가?	-	“ ”	-



D110B302

: SDM 가 1 (-) ON SDM
 : SDM 가 SDM . SDM
 : - 가 가

1	1. (-) 2. SDM (8) 가?		2	4
2	1. (SDM) 2. (-) 3. 4. 가 가?	-	3	
3	가?	-	“ ”	-
4	가?	-	“ ”	-

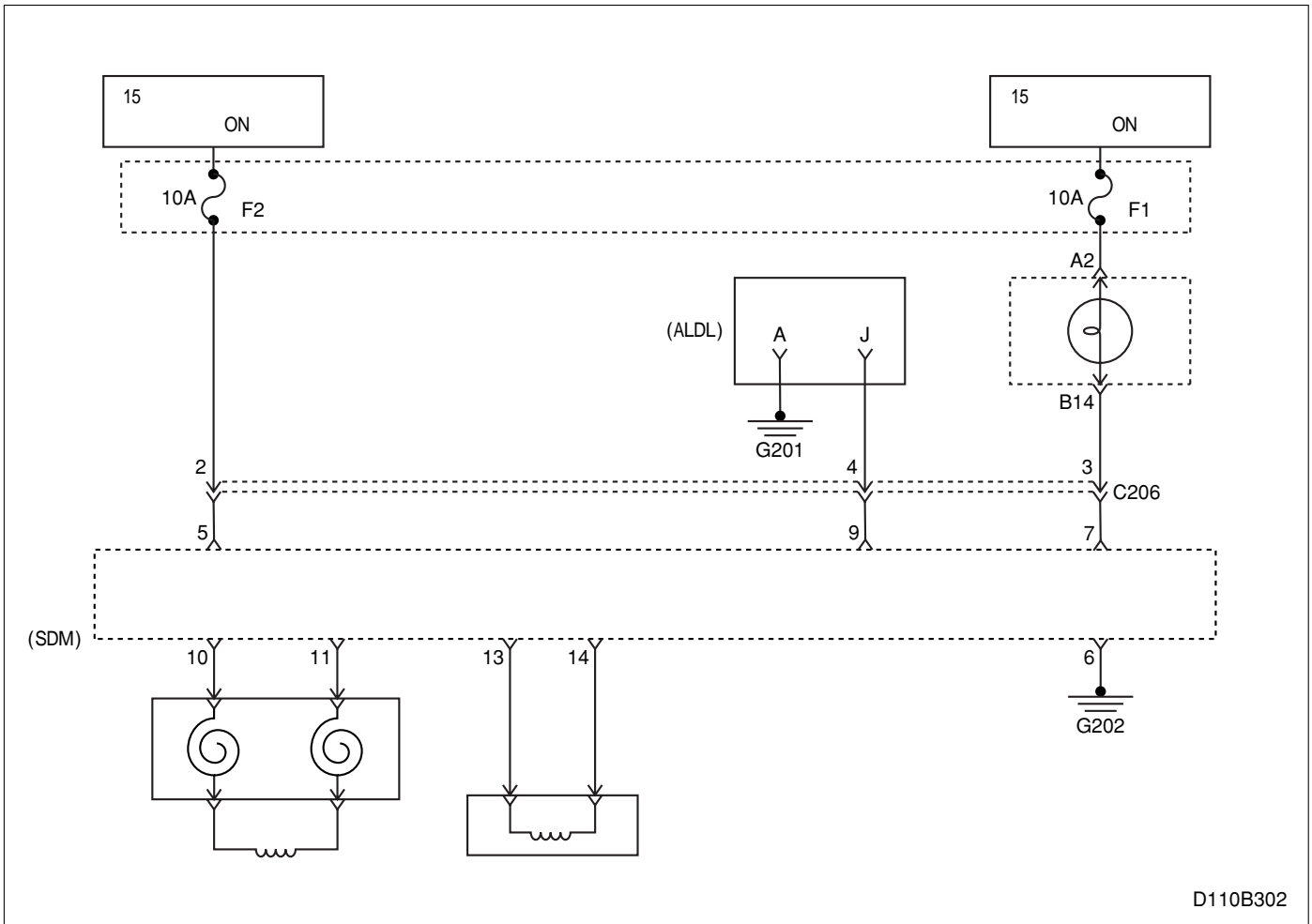


D110B302

SDM 가 1 (-) 가

ON SDM 3. SDM
SDM SDM

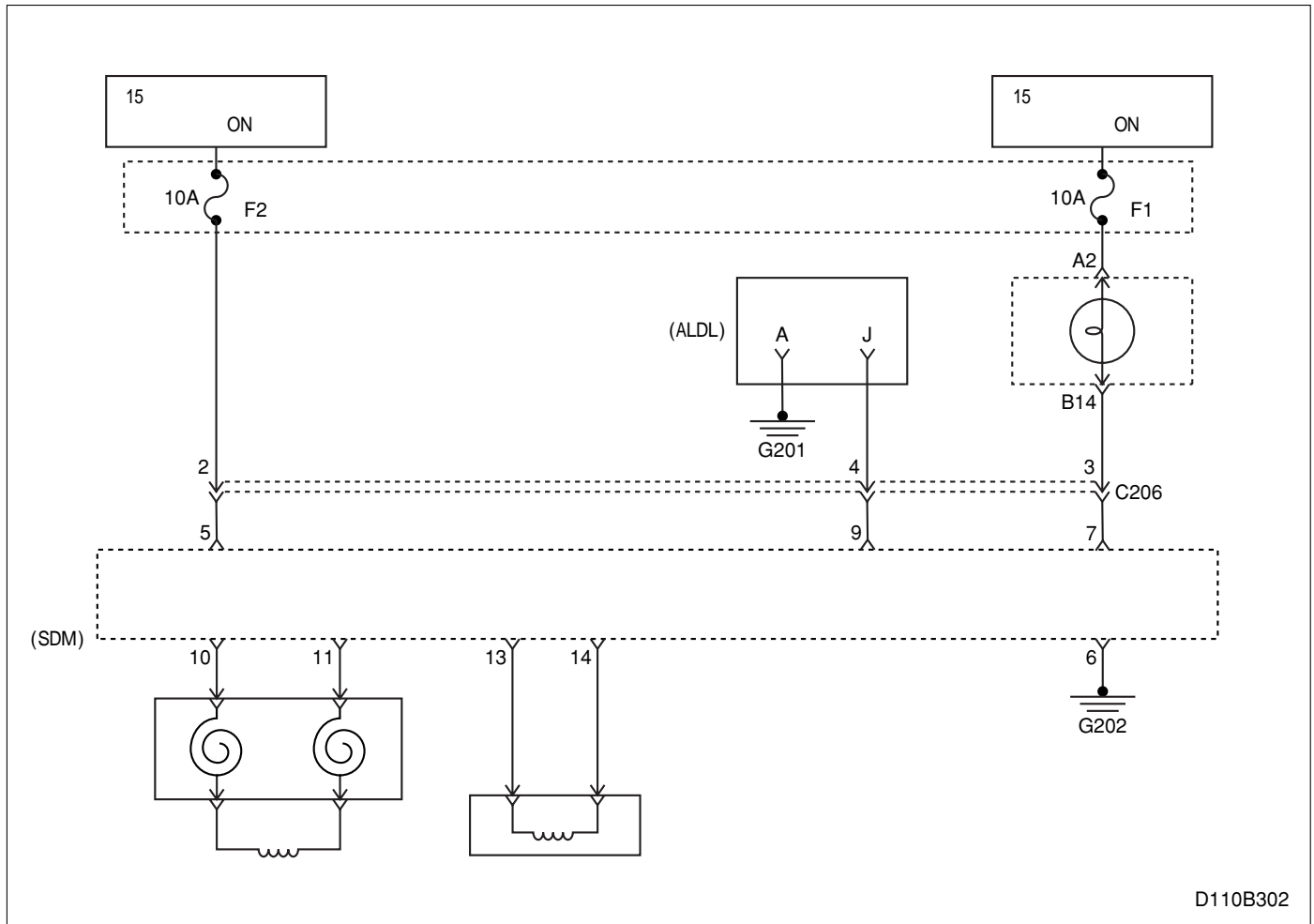
1	1. (-) 2. SDM 가 1 3. 가?	-	2	3
2	가?	-	“ ”	-
3	1. 2. SDM 3. SDM 9) 가?		2	4
4	1. (SDM) 2. (-) 3. 4. 가 가?	-	5	
5	가?	-	“ ”	-



D110B302

:
 SDM 가 1 (-)
 SDM 가
 ON SDM 3. SDM
 SDM
 . SDM

1	1. (-) 2. SDM 가 1 3. 가?	-	2	3
2	가?	-	“ ”	-
3	1. 2. SDM 3. SDM .(10) 가?	0V	2	4
4	1. (SDM) 2. (-) 3. 4. 가 가?	-	5	
5	가?	-	“ ”	-



D110B302

: (-) SDM

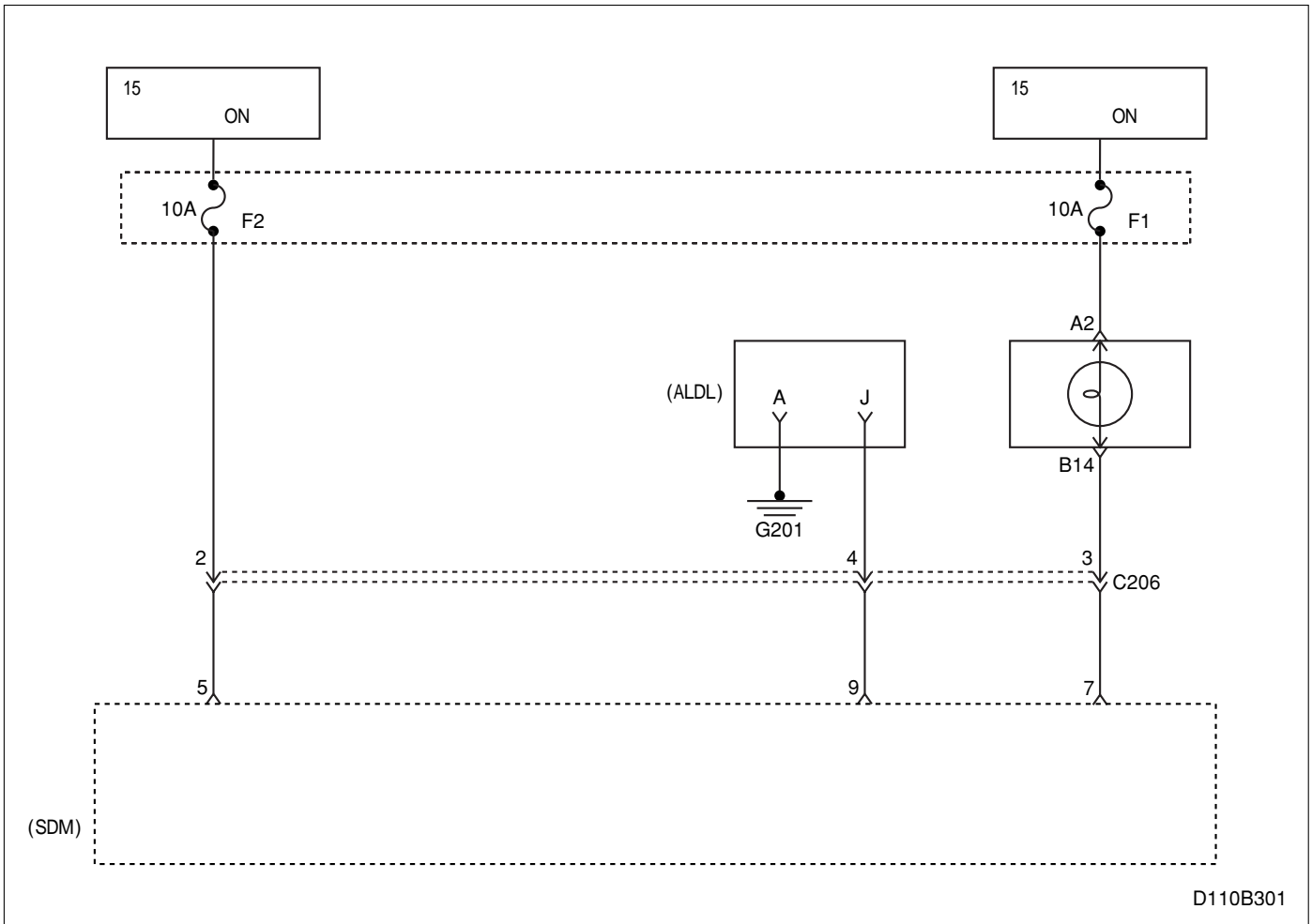
SDM 가 1 SDM

SDM

ON SDM

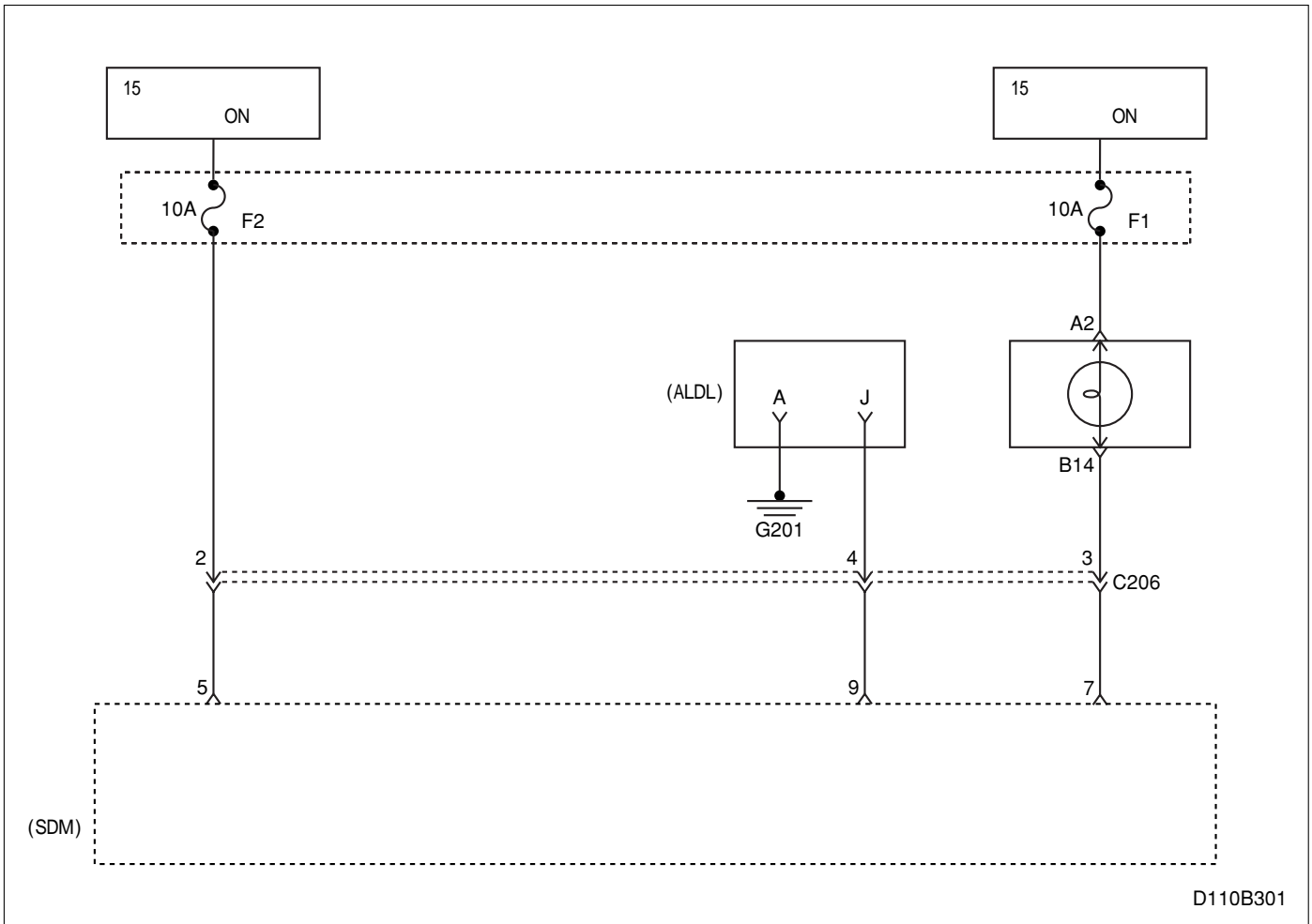
• SDM

1	. (2E.) 가 가?	-	3	2
2	. 가?	-	“ ”	-
3	1. (-) 2. (SDM) 가?	-	“ ”	-



:
 SDM 가 1
 SDM (-)
 • SDM
 ON SDM 5.
 SDM
 SDM 7. C206

1	F2 F2 가 가?	-	2	3
2	1. 2. F2 가?	-	“ ”	-
3	1. ON 2. F2 가?	11 ~ 14V	5	4
4	F2 가?	-	“ ”	-
5	1. (-) 2. 3. 4. SDM 5. (-) 6. ON 7. SDM 5 (11) 가?	11 ~ 14V	6	7
6	1. (SDM) 2. 가?	-	“ ”	-
7	1. C206 2. ON 3. C206 2 (12) 가?	11 ~ 14V	8	9
8	가?	-	“ ”	-
9	F2 C206 2 가?	-	“ ”	-



: SDM 가 1 (-) 가 ,
 . SDM 가
 : ON 4 4
 가 가 1 4 SDM
 ON SDM
 SDM ON OFF 2. SDM - 가 SDM
 SDM
 6. C206

1	ON 가?	-	2	9
2	SDM 가?	-	“ ”	3
3	1. 가 2. 가 가 가?	-	4	
4	SDM 1. OFF 2. C206 3. C206 (3 14) 가?		6	5
5	가?	-	“ ”	-
6	1. C206 2. C206 SDM (3 13) 가?		7	8
7	(SDM) 가?	-	“ ”	-
8	1. (-) 2. 3. 가 가?	-	5	
9	F1 F1 가 가?	-	10	11
10	1. C206 F1 2. 3. F1 가?	-	“ ”	-
11	1. ON 2. F1 가?	11 ~ 14V	13	12

12	F1 가?	-	“ ”	-
13	1. C206 2. ON 3. C206 3 (15) 가?	11 ~ 14V	15	14
14	1. 2. 가 F1 C206 3 가?	-	“ ”	-
15	1. (-) 2. 1 3. SDM 4. (-) 5. ON 가?	-	5	8

31 - SDM

: SDM 가 1 (-) ON SDM
SDM

- SDM

31 - SDM

1	1. (-) 2. (SDM) 가?	-	“ ”	-

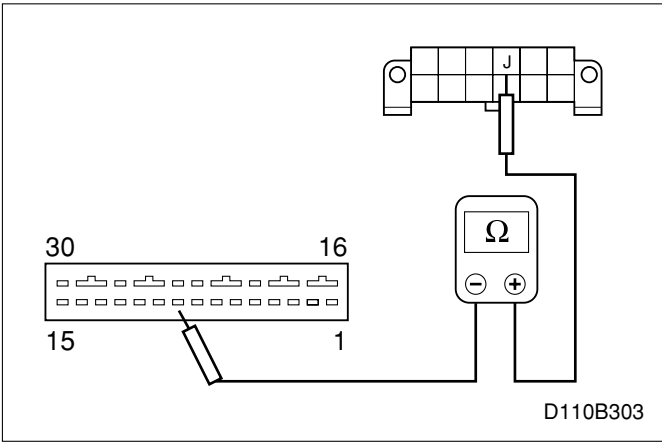
32 - (-)

: SDM 가 1 ON SDM
SDM

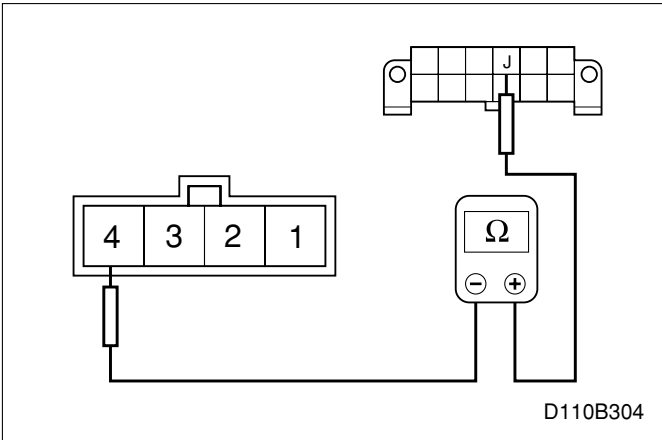
- SDM

32 -

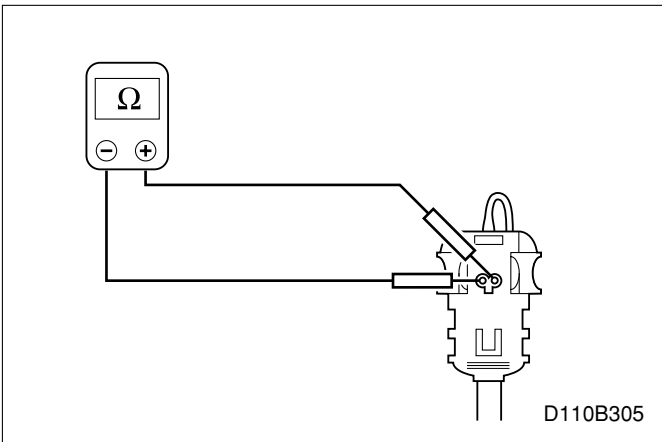
1	1. (-) 2. (SDM) 가?	-	“ ”	-



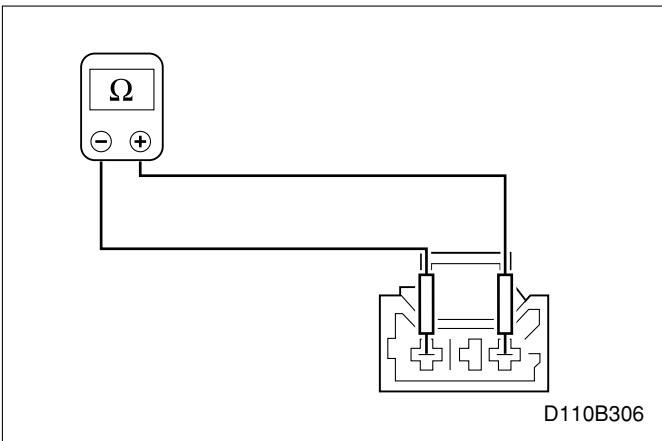
1
(ALDL) J SDM 9



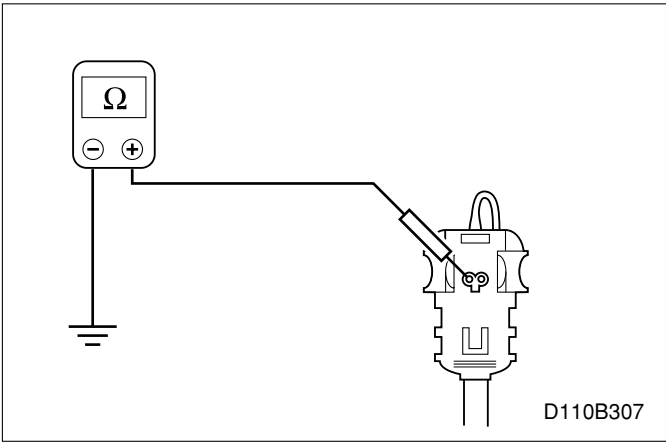
2
(ALDL) J C206
4



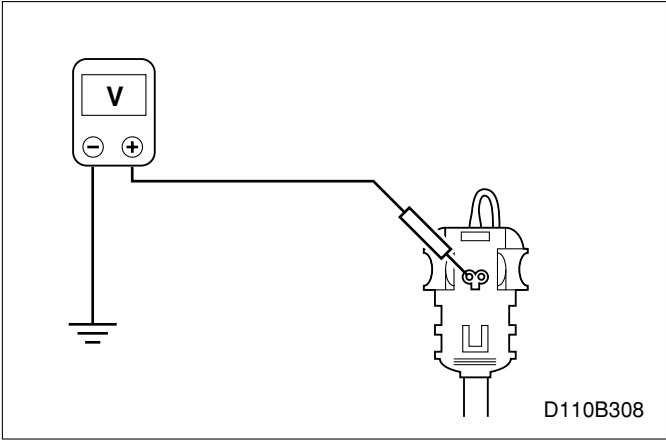
3



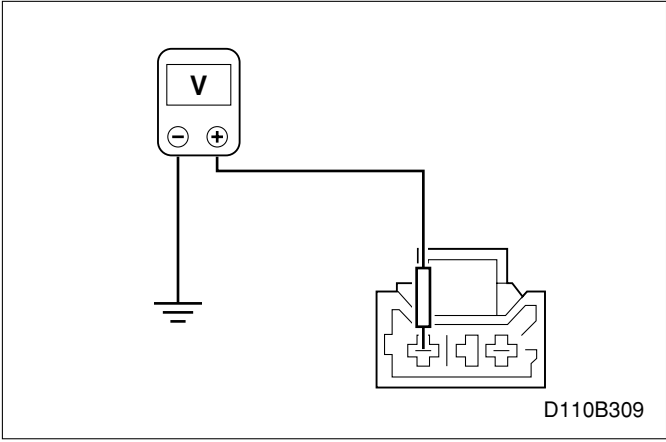
4
SDM
SDM



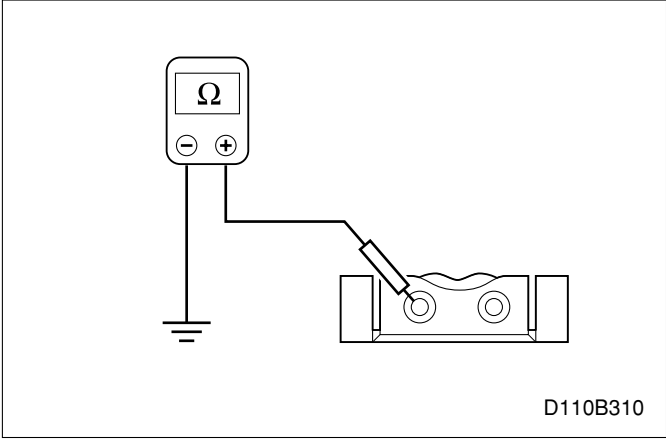
5
SDM



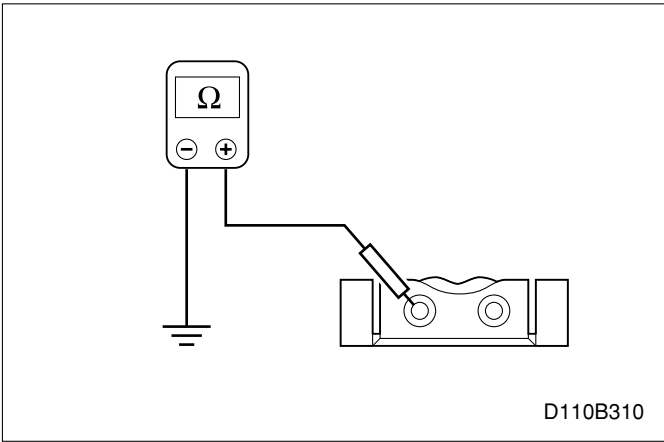
6



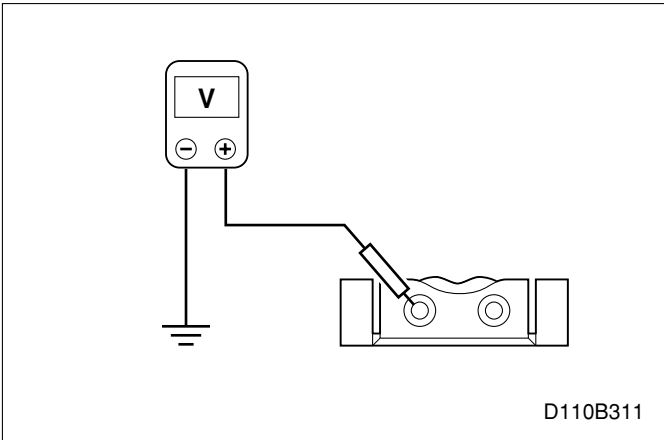
7
SDM



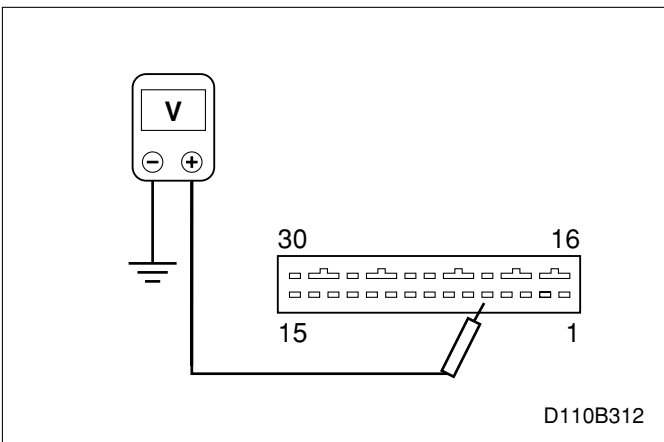
8
SDM



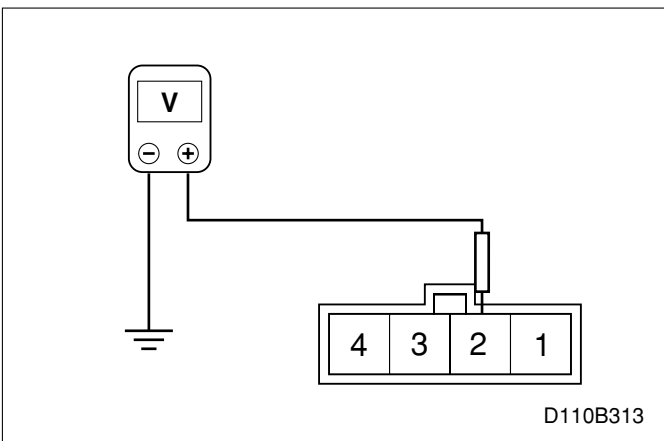
9



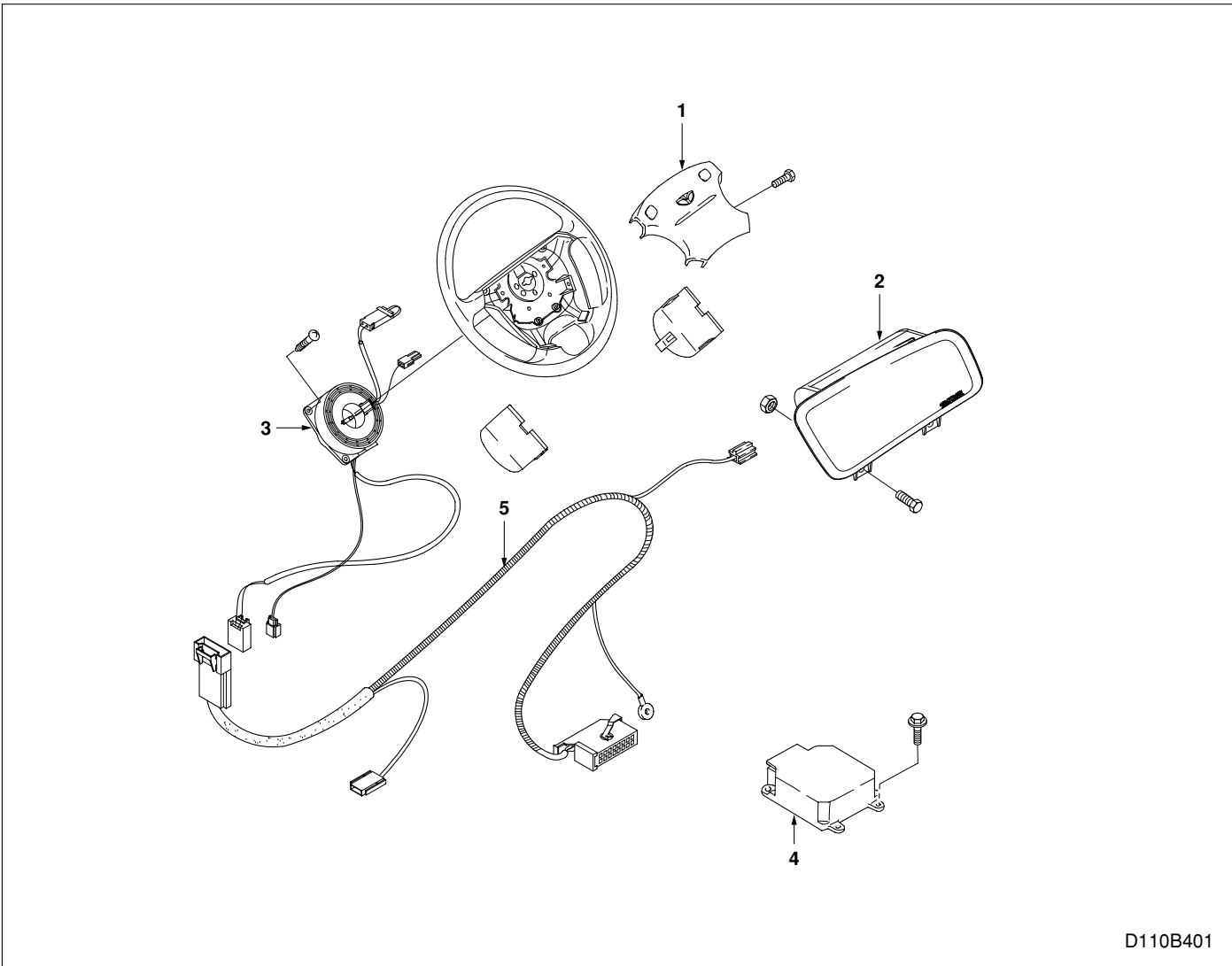
10



SDM 11 5

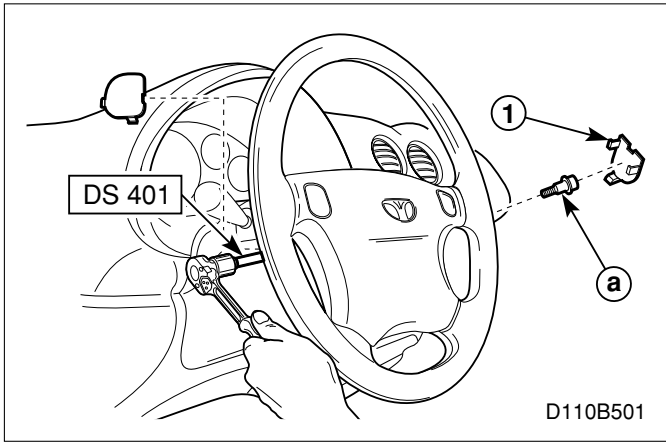


C206 12 2

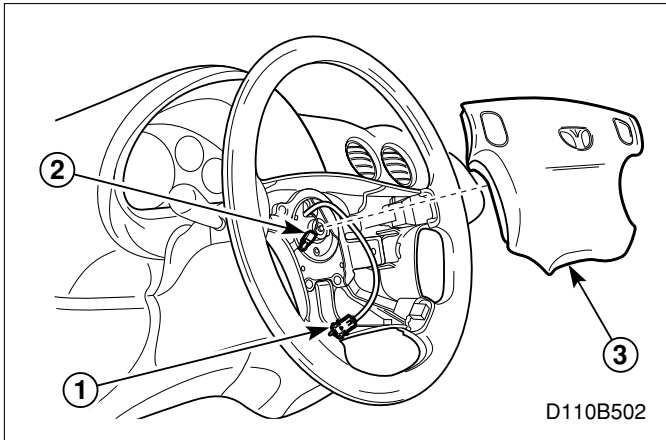


D110B401

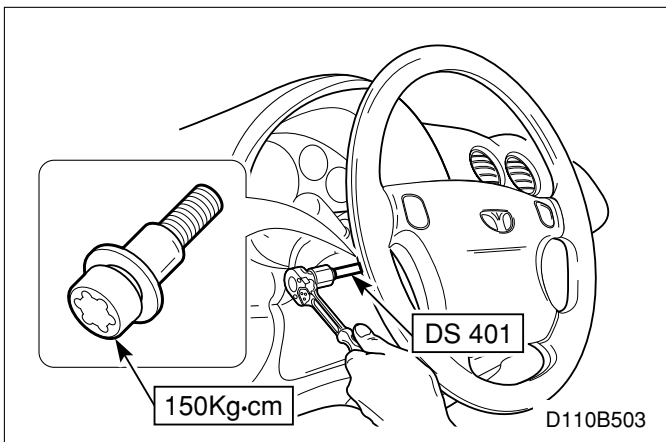
- 1.
- 2.
- 3.
- 4. SDM
- 5.



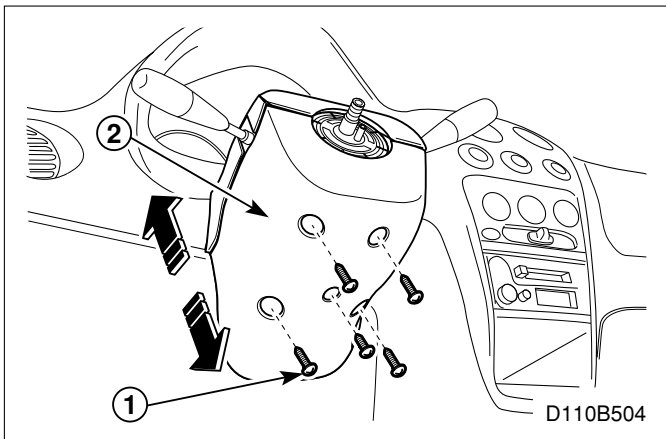
1. (-)
- 2.
- 3.



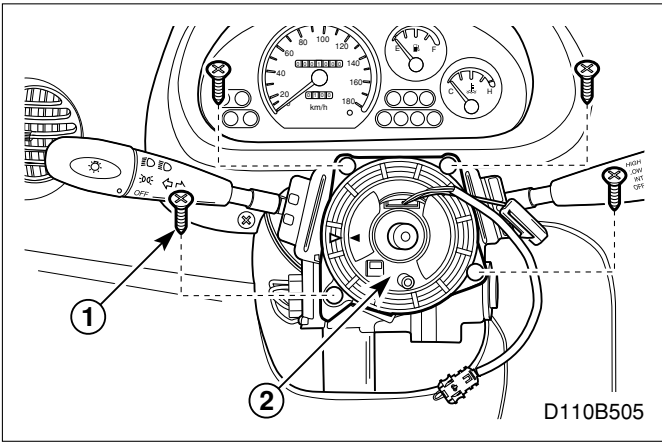
- 4.



- 1.
- 2.



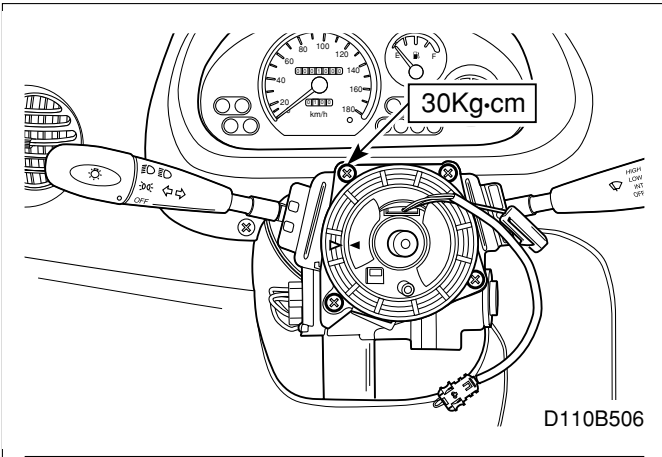
1. ()
2. (5A.)
3. (5)



D110B505

- 4.
- 5.
- 6.

(4)



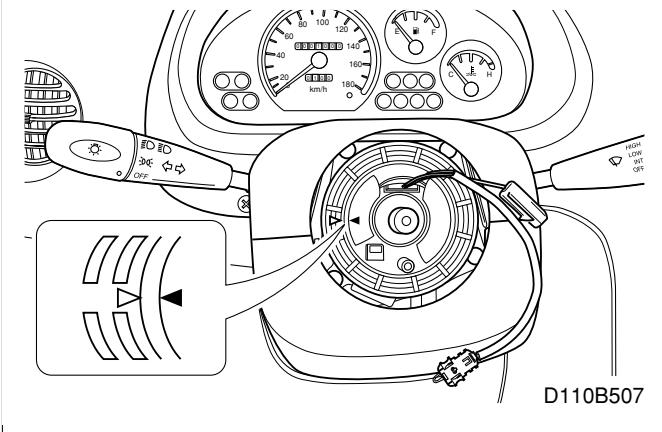
D110B506

- 1.
- 2.
- 3.

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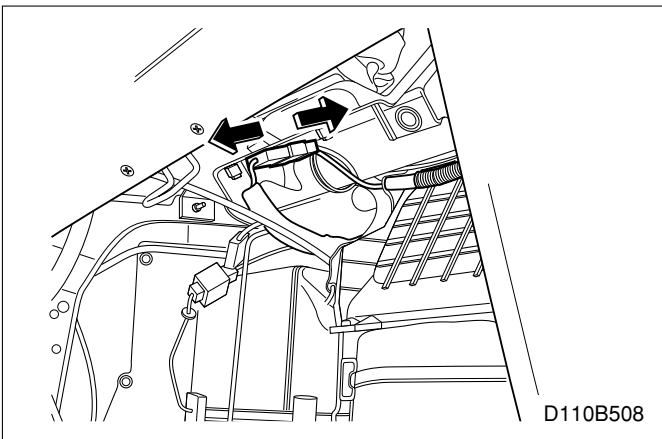


D110B507

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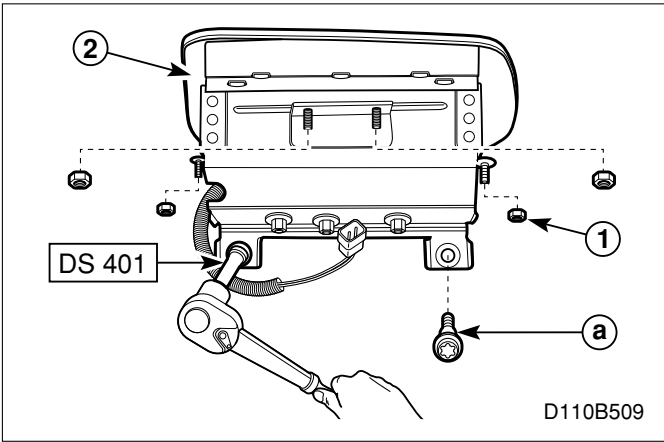
3

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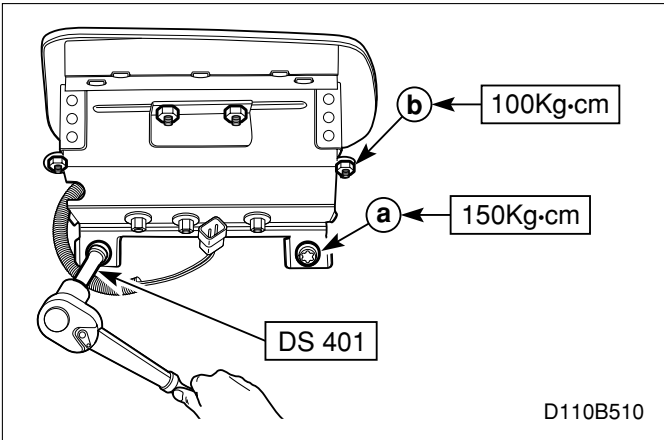
D110B508

- 1. (-)
- 2. (9B.)
- 3.



4. (4)

(2)

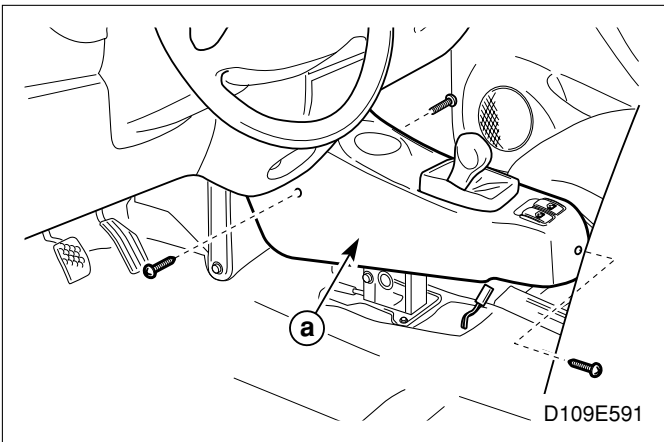


1.

2.

(2)

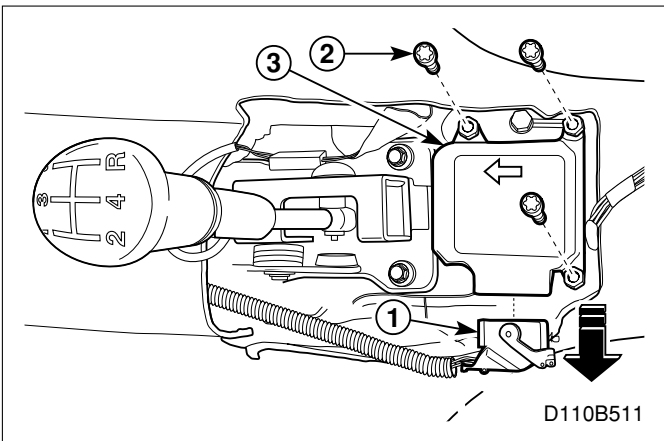
(4)



(SDM: Sensing and Diagnostic Module)

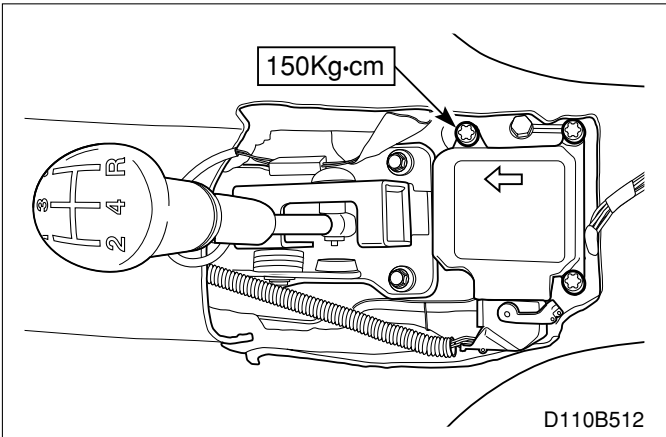
1. (-)

2. (9E.)

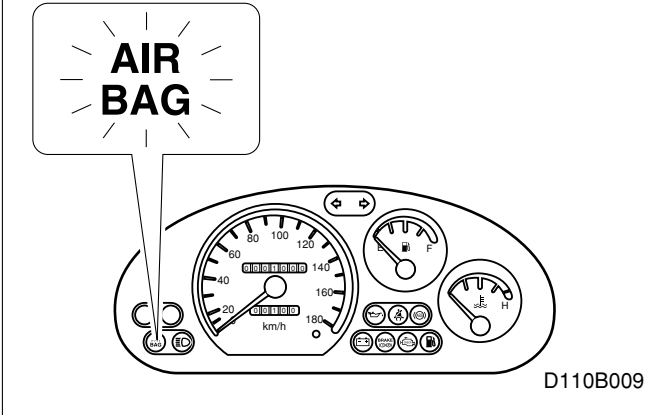


3. SDM (3)

SDM



D110B512



D110B009

- 1.
2. SDM (3)
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: SDM

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3.
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 - 4