

Mazda6 F/L Mazda6 MPS Wiring Diagram

FOREWORD

This wiring diagram incorporates the wiring schematics of the Mazda 6 F/L and available optional equipment. Actual vehicle wiring may vary slightly depending on optional equipment or local specifications, or both.

For proper repair and maintenance, a thorough familiarization with this manual is important, and it should always be kept in a handy place for quick and easy reference.

All the contents of this manual, including drawings and specifications, are the latest available at the time of printing.

As modifications affecting repair or maintenance occur, relevant information supplementary to this volume will be made available at Mazda dealers. This manual should be kept up-to-date.

Mazda Motor Corporation reserves the right to alter the specifications and contents of this manual without obligation or advance notice.

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HIROSHIMA, JAPAN

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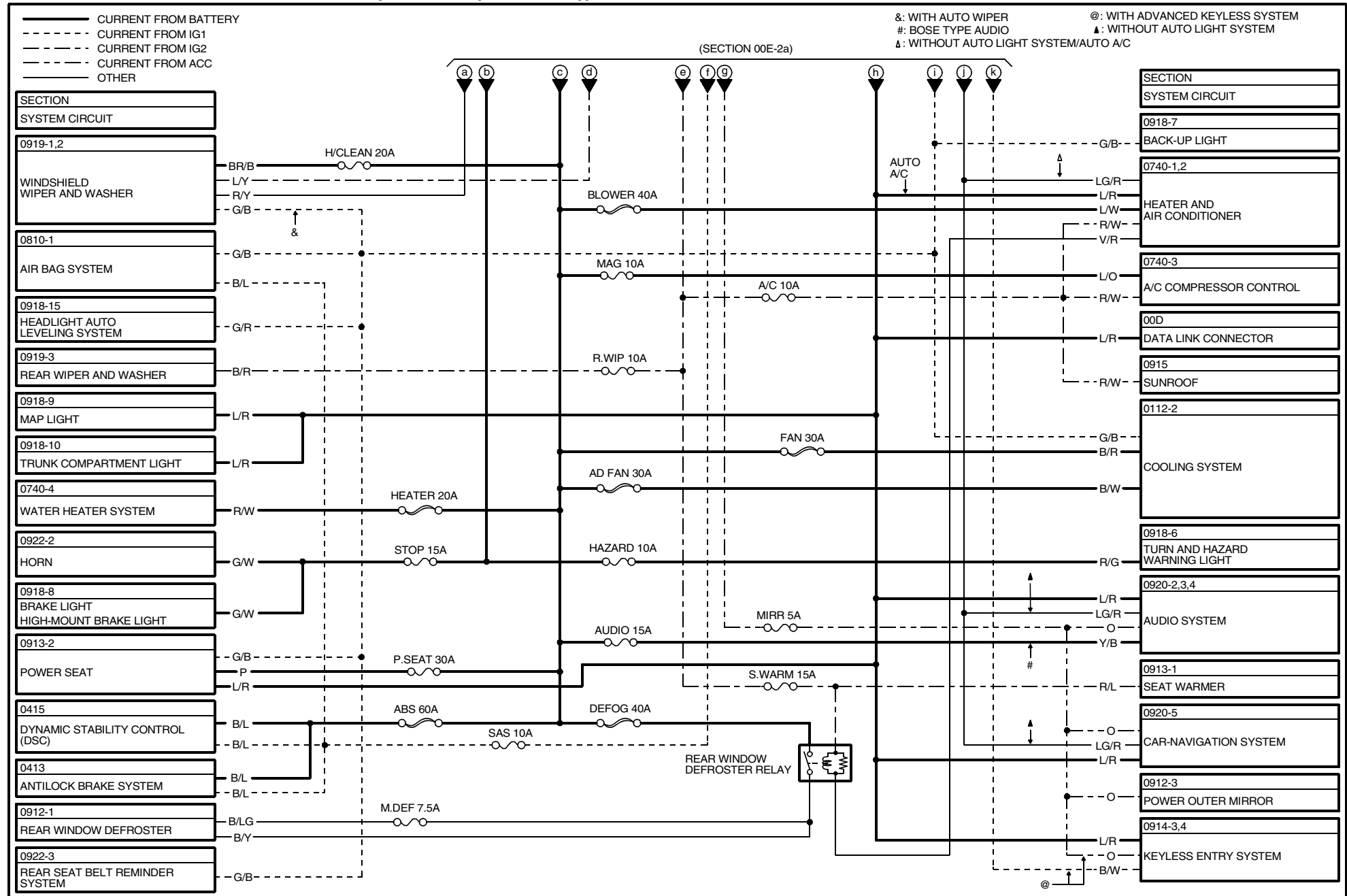
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APPLICATION:

This manual is applicable to vehicles beginning with the Vehicle Identification Numbers (VIN) shown on the following page.



ELECTRICAL WIRING SCHEMATIC (MZR-CD (RF Turbo))

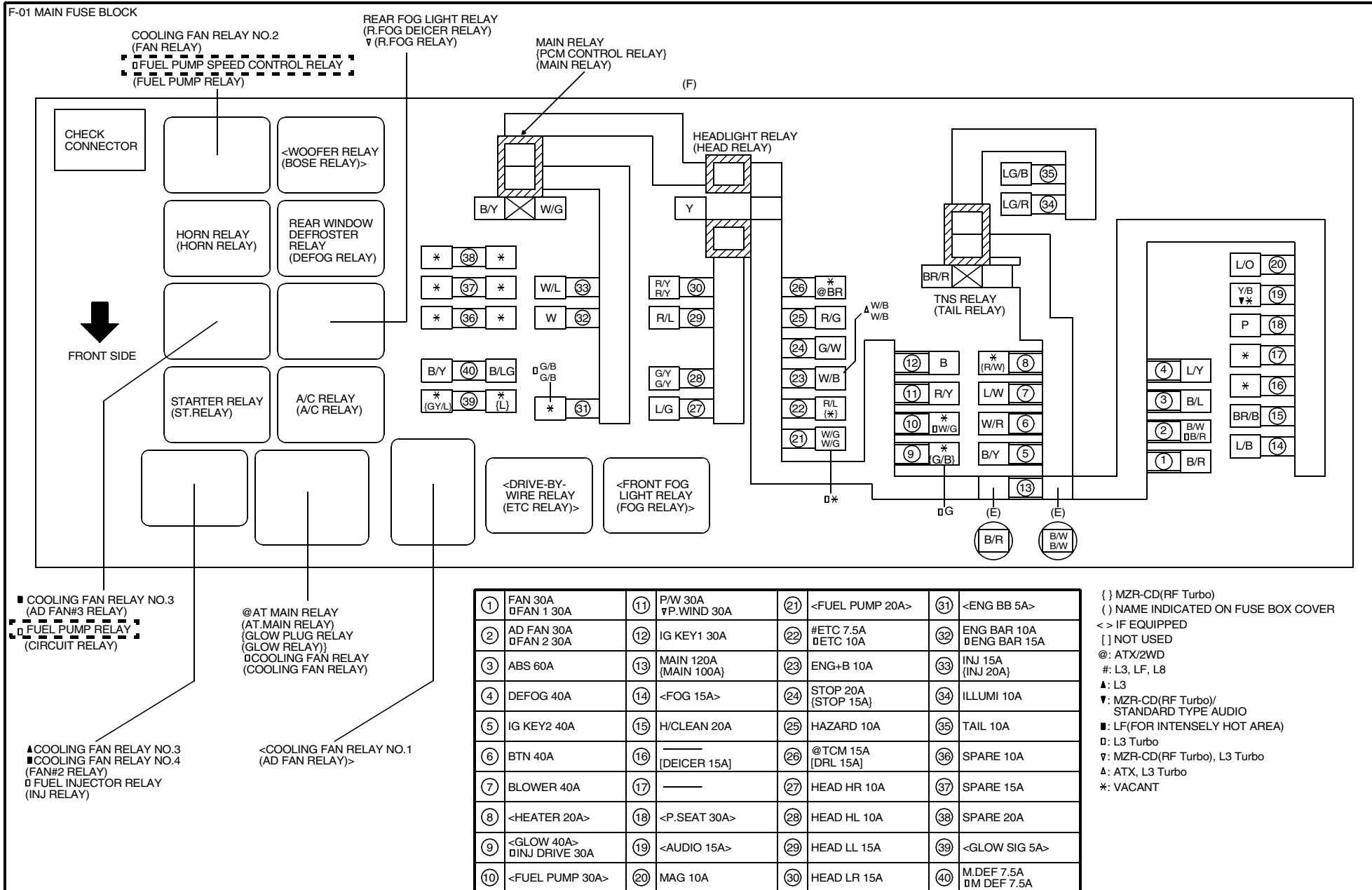


00E-2b

FUSE BOX

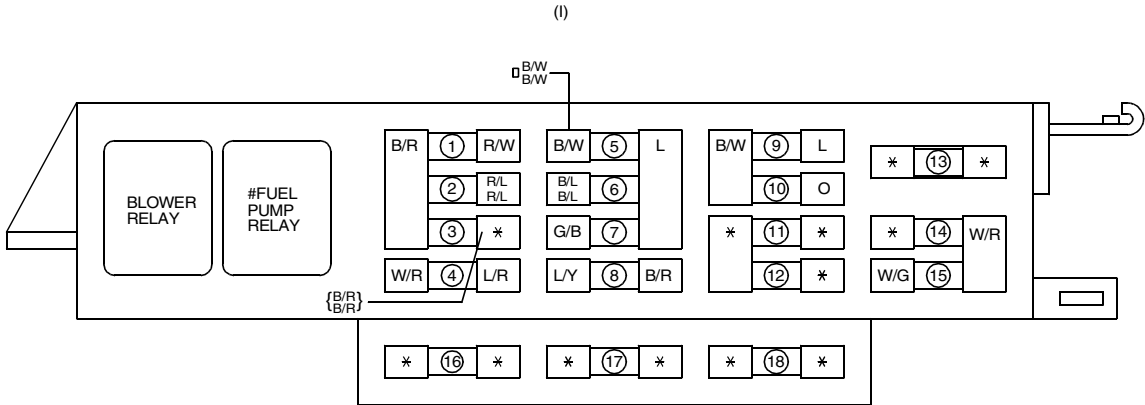
00F-1

F-01 MAIN FUSE BLOCK



FUSE BOX

F-02 FUSE BLOCK

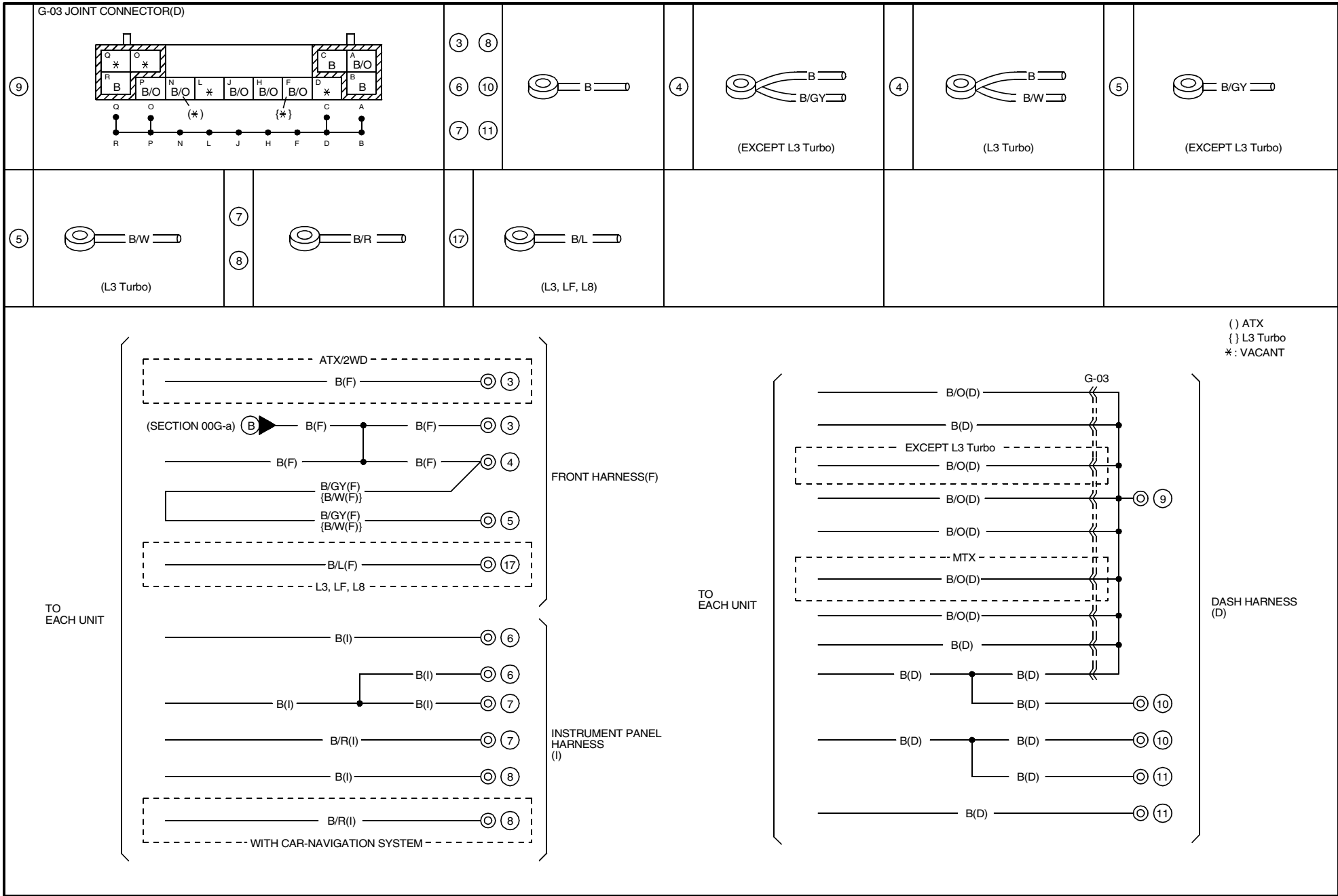


①	A/C 10A	⑩	MIRR 5A
②	S.WARM 15A	⑪	—
③	#R.WIP 10A	⑫	—
④	ROOM 15A	⑬	<IG1 P/W 30A>
⑤	ENGINE 15A	⑭	<P/W 20A>
⑥	SAS 10A	⑮	D/L 30A
⑦	METER 15A	⑯	SPARE 20A
⑧	WIPER 20A	⑰	SPARE 15A
⑨	CIGAR 15A	⑱	SPARE 10A

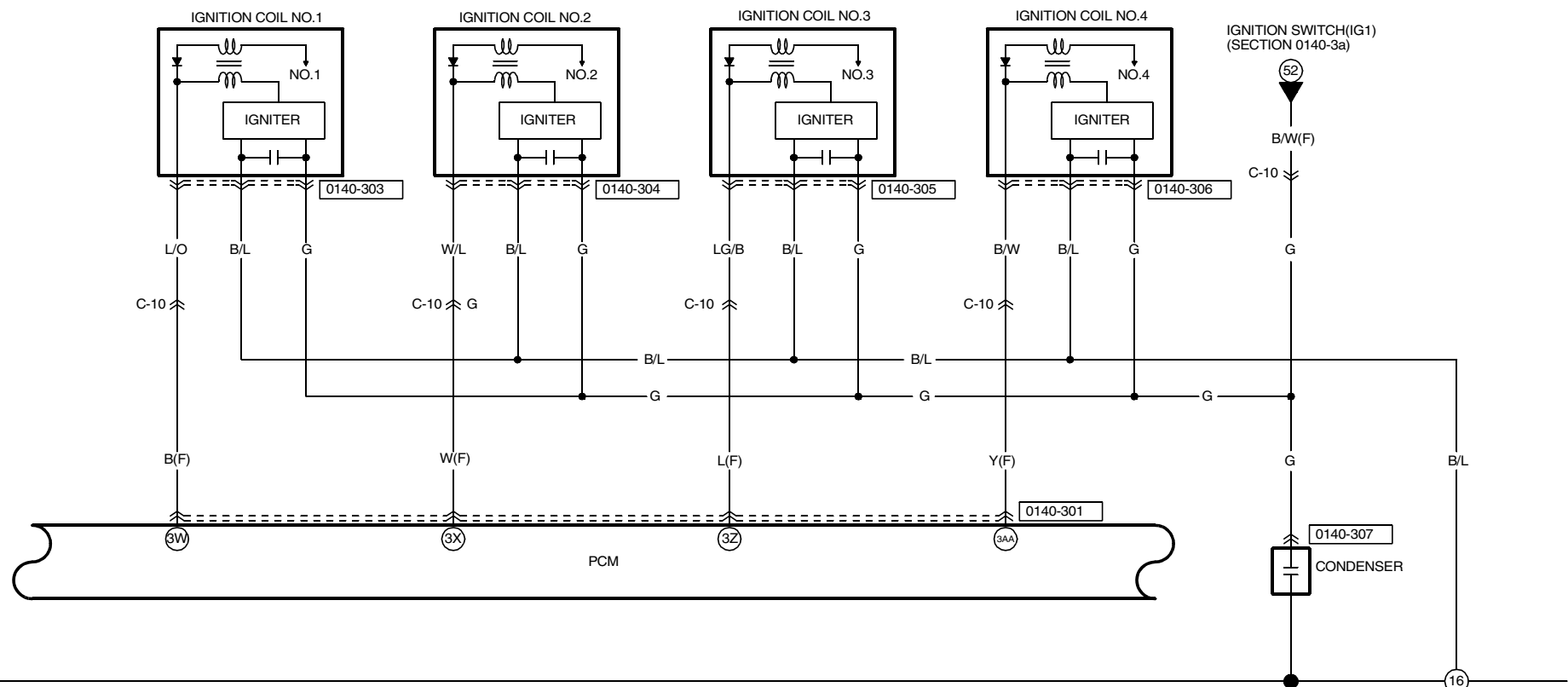
{ } WITH REAR WIPER AND WASHER
< > NOT USED
#: IF EQUIPPED
□: L3 Turbo
*: VACANT

GROUND POINT

00G-b



*: VACANT



104

777

0140-301

PCM(F)

3Y	3V	3S	3P	3M	3J	3G	3D	3A
*	*	R/W	V/R	BR/Y	BR/B	GY	W	R/G
3Z	3W	3T	3Q	3N	3K	3H	3E	3B
L	B	G/O	P/L	BR/B	Y/L	Y/R	R/L	Y/B
3AA	3X	3U	3R	3O	3L	3I	3F	3C
Y	W	*	*	*	*	*	*	L

0140-303

IGNITION COIL NO.1
(SHORT CORD)

L/O	B/L	G
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0140-304

IGNITION COIL NO.2
(SHORT CORD)

W/L	B/L	G
-----	-----	---

0140-305

IGNITION COIL NO.3
(SHORT CORD)

LG/B	B/L	G
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0140-306

IGNITION COIL NO.4
(SHORT CORD)

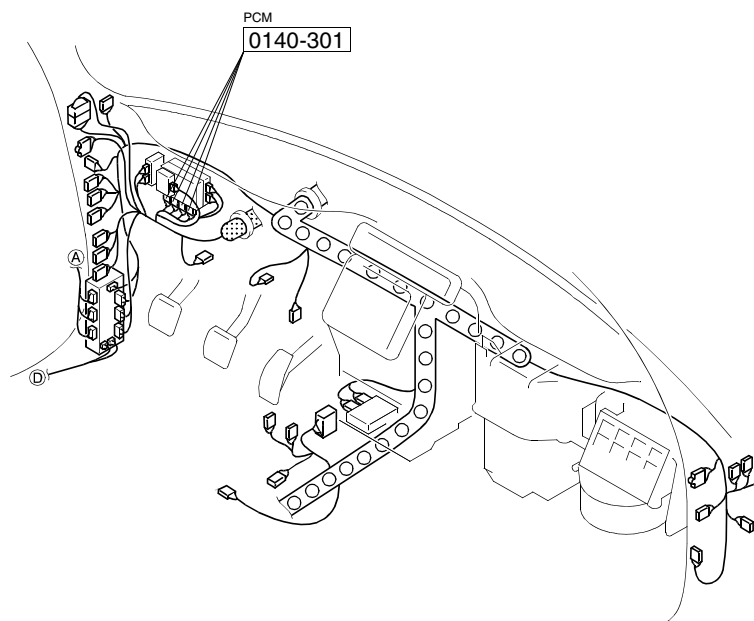
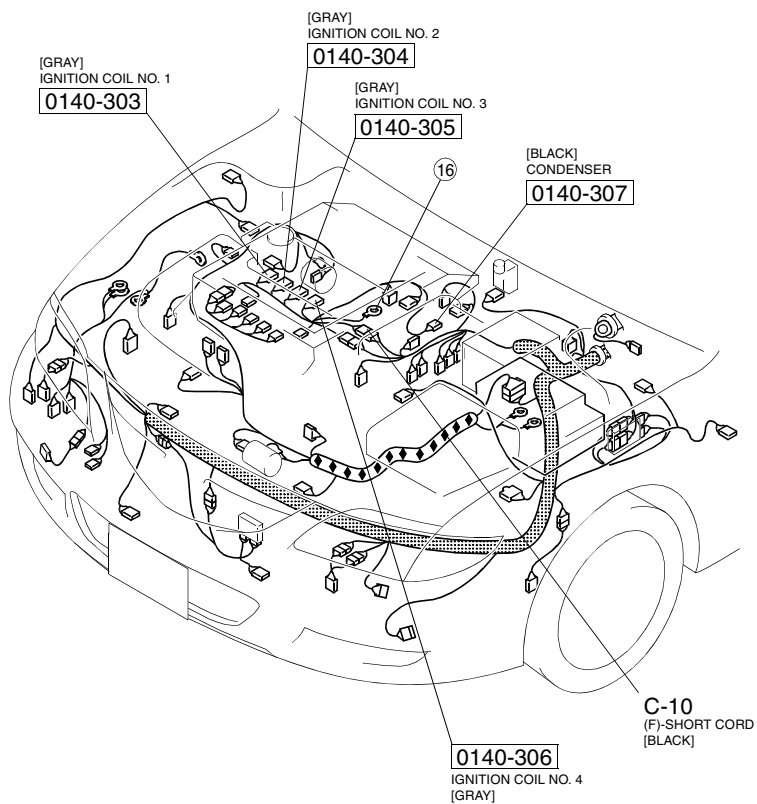
B/W	B/L	G
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0140-307

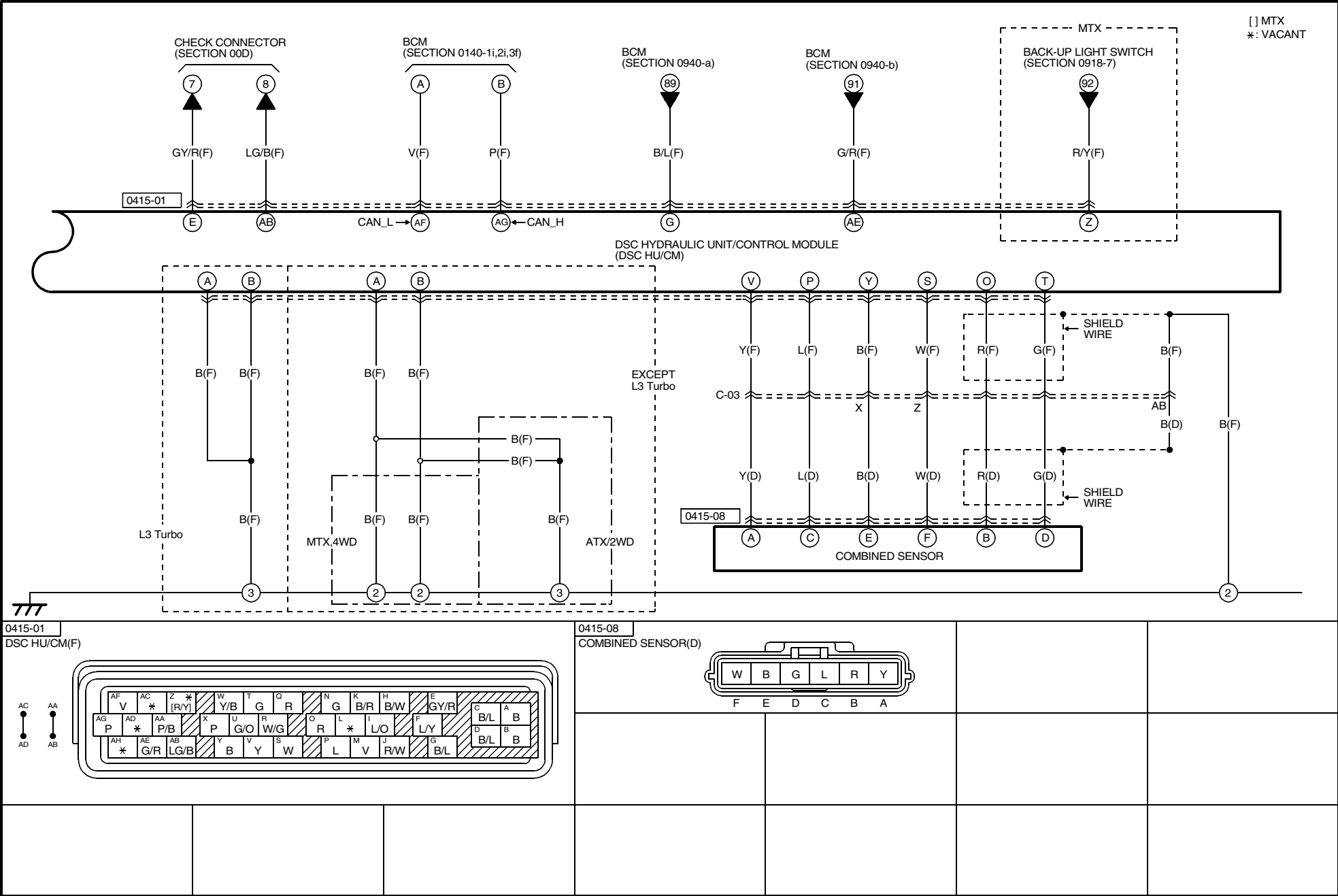
CONDENSER(SHORT CORD)

G	*
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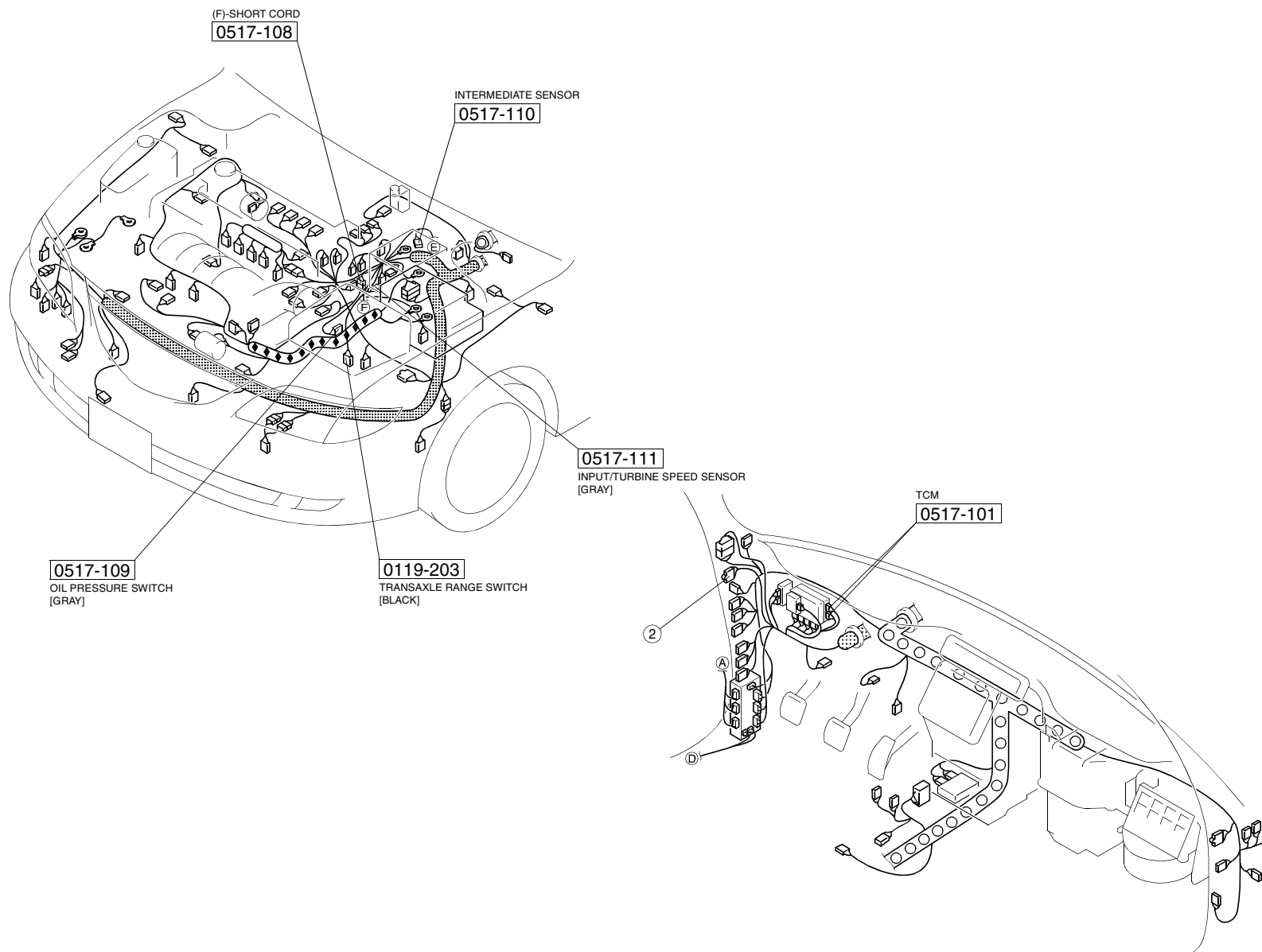
HARNESS SYMBOL :  (F)  (E)  (D)  (R)



130



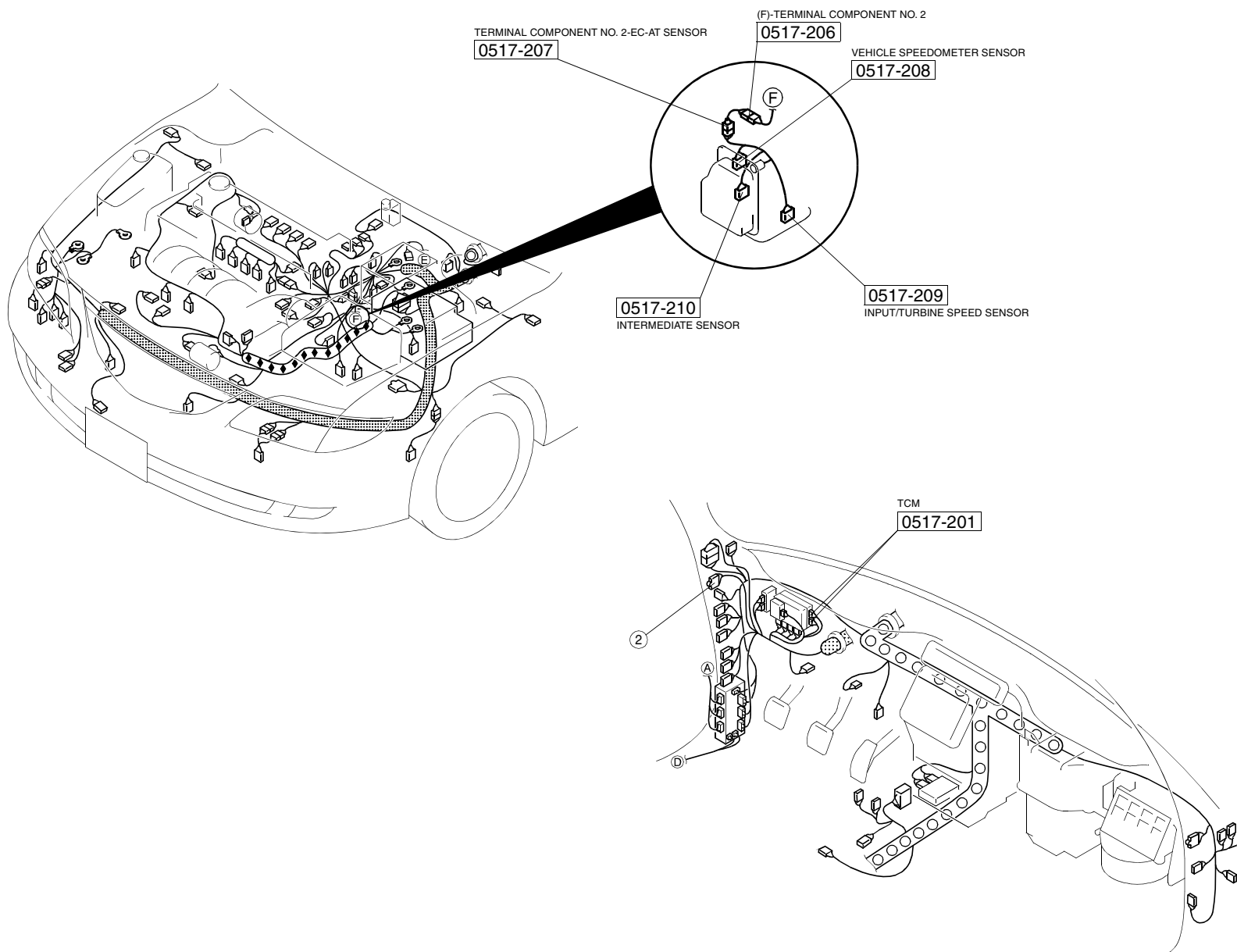
HARNESS SYMBOL :  (F)  (E)  (D)  (R)



05 TRANSMISSION/TRANSAXLE
17 AUTOMATIC TRANSAXLE

0517-1c

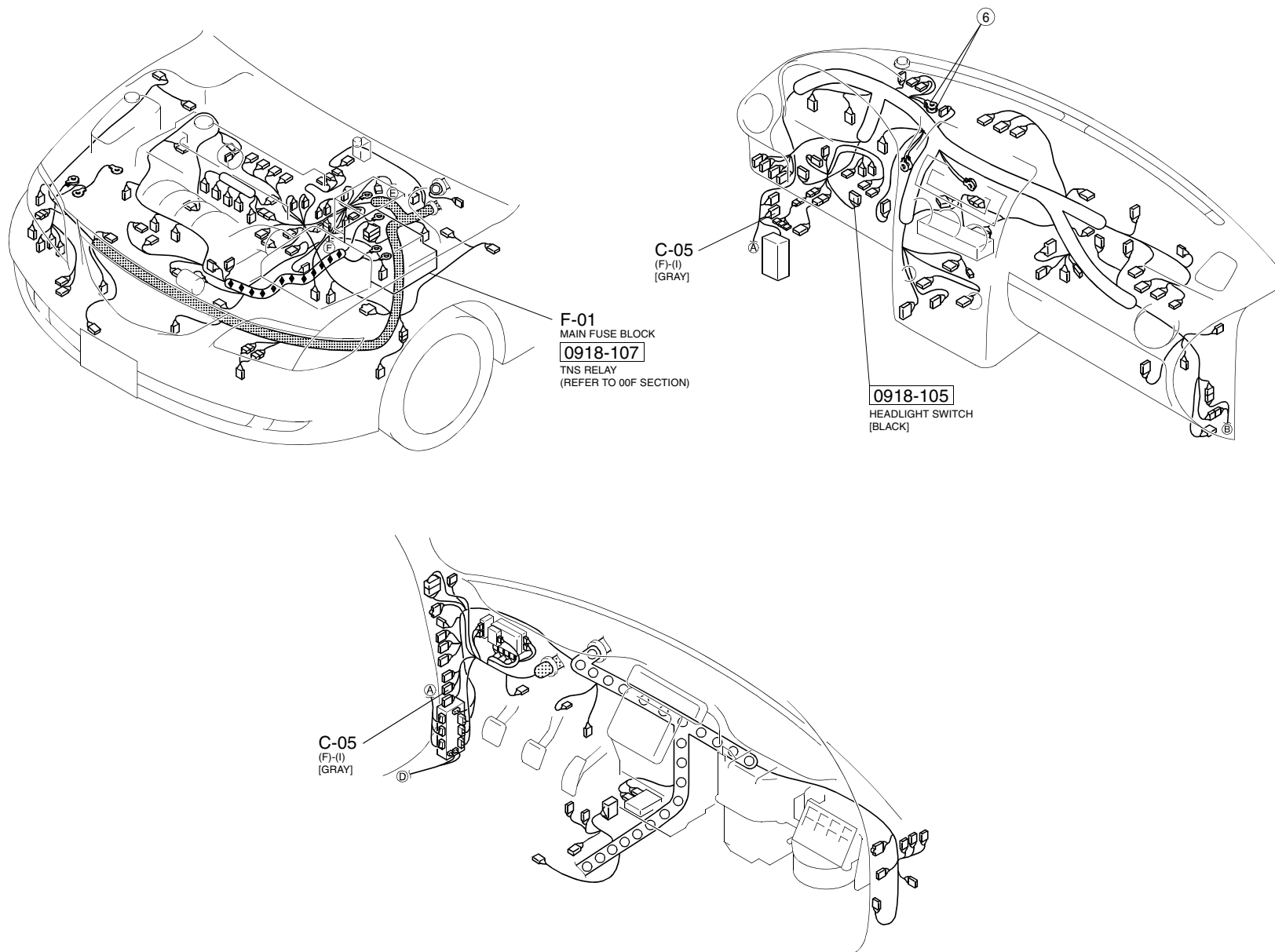
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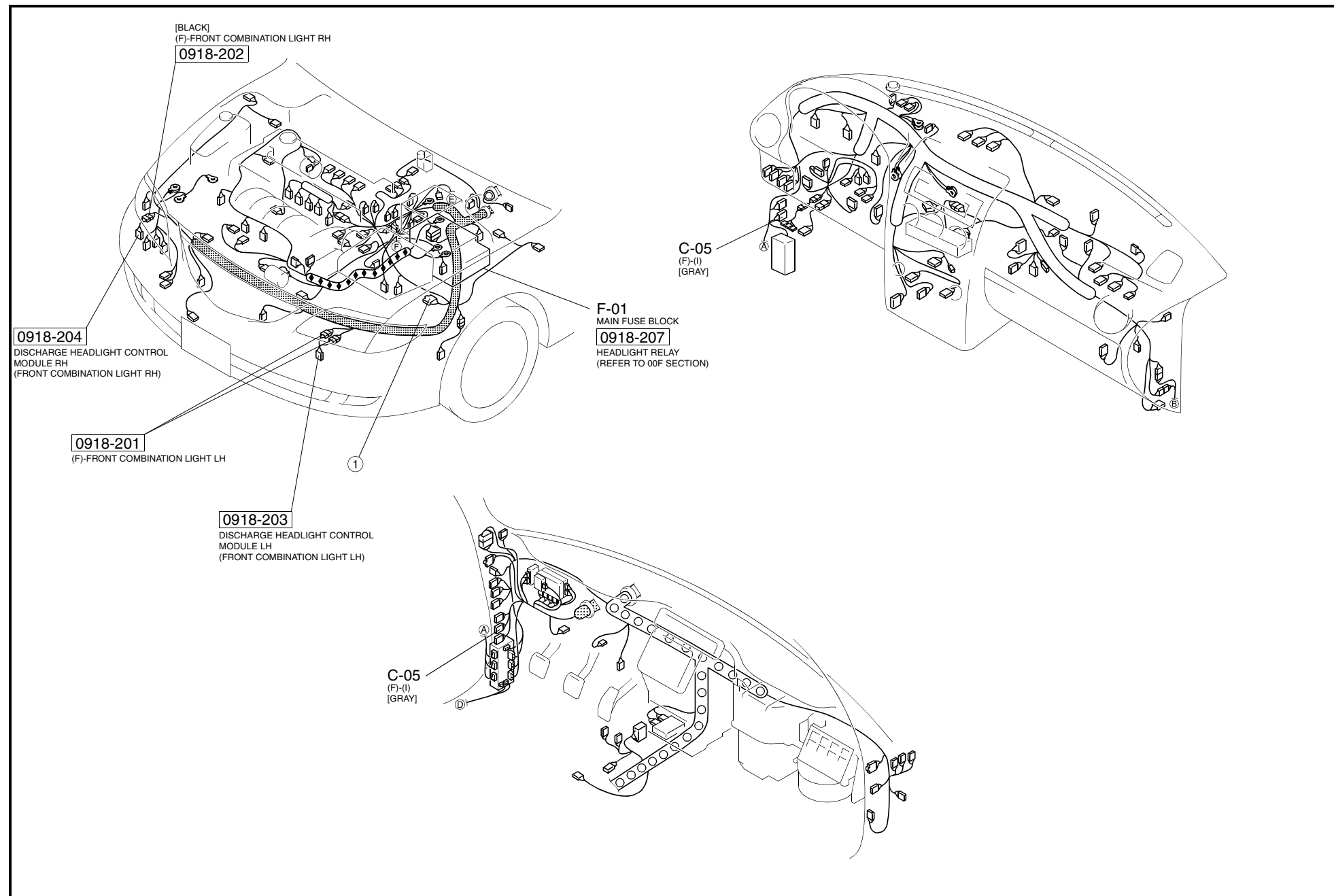
05 TRANSMISSION/TRANSAXLE
17 AUTOMATIC TRANSAXLE

0517-2c

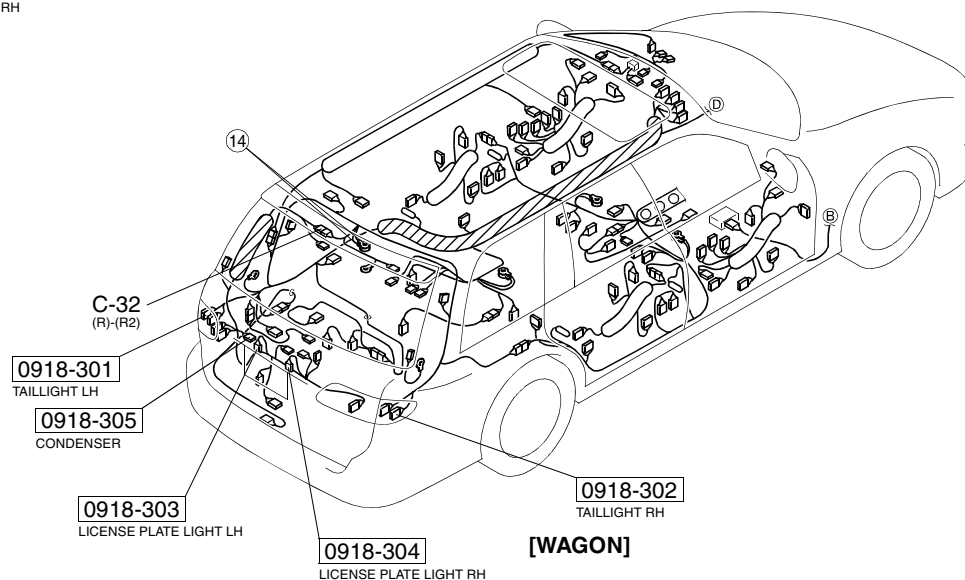
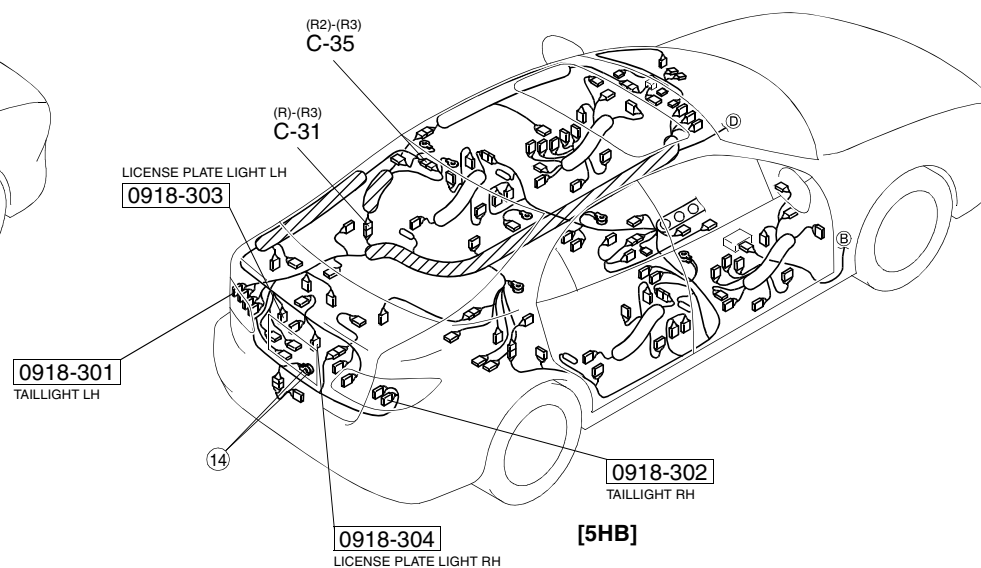
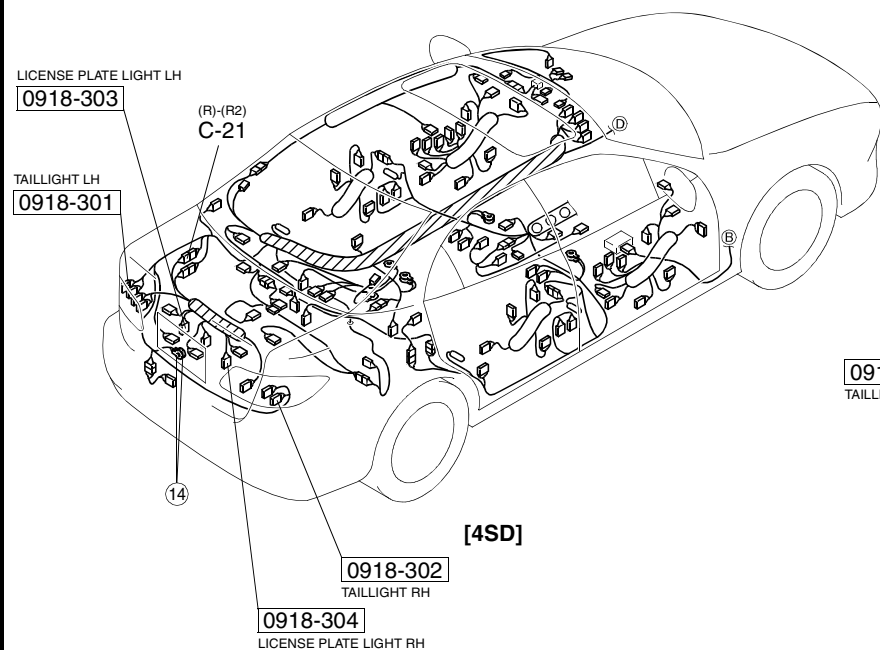
HARNESS SYMBOL :  (F)  (E)  (D)  (R)



HARNESS SYMBOL :  (F)  (E)  (D)  (R)



HARNESS SYMBOL :  (F)  (E)  (D)  (R)



HARNESS SYMBOL :  (F)  (E)  (D)  (R)

