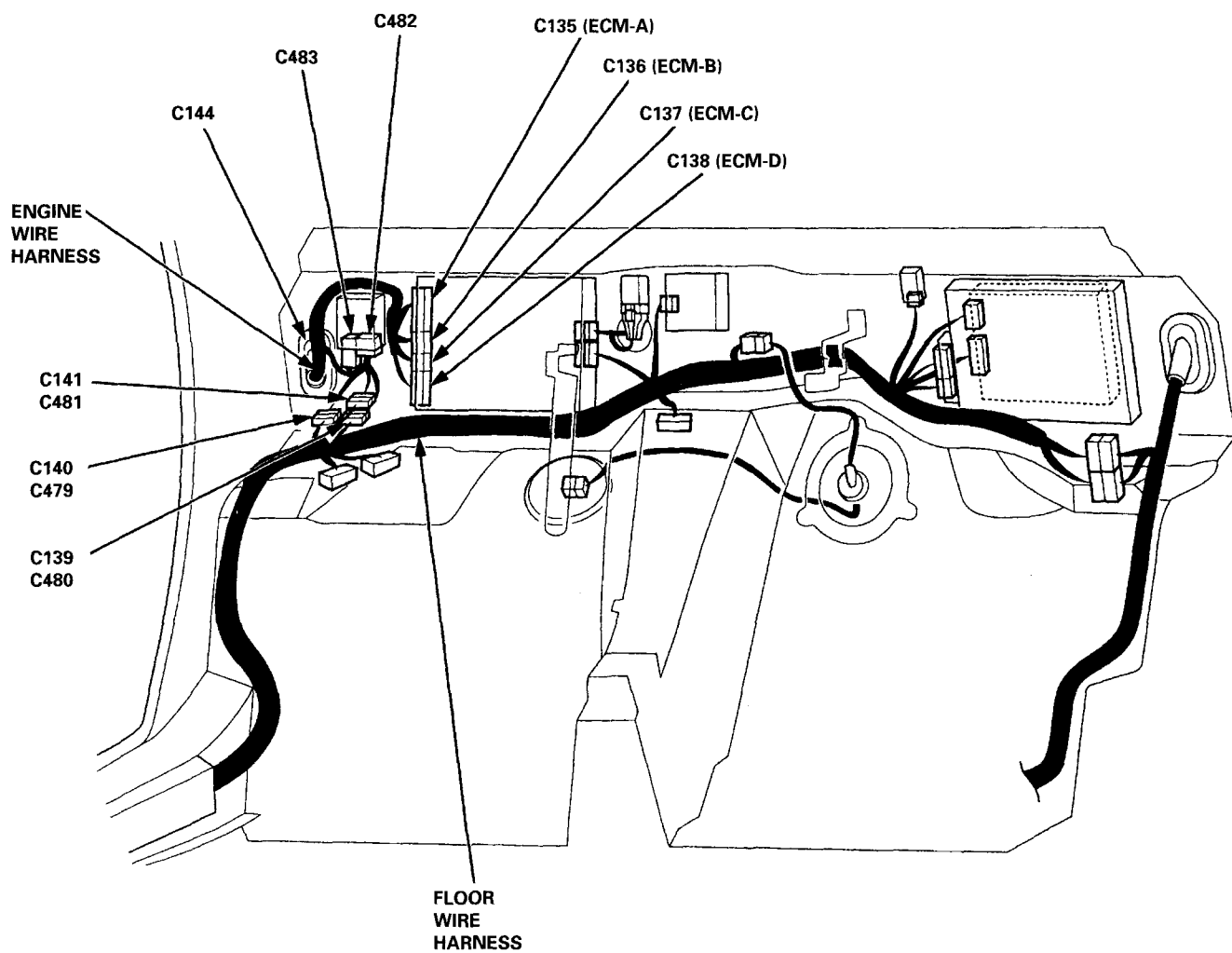


# System Description

## System Connectors [Behind the bulkhead panels] (cont'd)





C135 (ECM-A)

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

① BRN <sub>1</sub>	⑬ YEL <sub>1</sub>
② RED <sub>1</sub>	⑭ BLK/RED
③ BLU <sub>1</sub>	⑮ WHT/BLU
④ BLK/YEL	⑯ ORN <sub>1</sub>
⑤ GRN/BLK	⑰ YEL/GRN <sub>1</sub>
⑥ GRN <sub>1</sub>	⑱ —
⑦ BLU <sub>2</sub>	⑲ PNK/BLU
⑧ RED/BLU <sub>1</sub>	⑳ RED/YEL
⑨ GRY	㉑ GRN/RED
⑩ LT GRN	㉒ ORN/BLK
⑪ PNK	㉓ BRN <sub>2</sub>
⑫ BLK <sub>1</sub>	㉔ BLK <sub>2</sub>
⑬ YEL/BLK	㉕ BRN/BLK

C136 (ECM-B)

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

① BLU <sub>1</sub>	⑨ BRN/BLK
② RED <sub>2</sub>	⑩ GRY
③ BLU/BLK	⑪ GRN <sub>2</sub>
④ RED <sub>1</sub>	⑫ BLU <sub>2</sub>
⑤ LT GRN*	⑬ ORN/BLU <sub>2</sub>
⑥ ORN <sub>1</sub>	⑭ WHT/BLU <sub>1</sub>
⑦ WHT	⑮ WHT/BLU <sub>2</sub>
⑧ ORN/BLU <sub>1</sub>	⑯ BLU/YEL
⑨ BLU/GRN	

\*: M/T

C137 (ECM-C)

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

① YEL/BLK	⑦ ORN
② BLU/BLK	⑧ GRN <sub>1</sub>
③ RED/GRN	⑨ GRN/YEL
④ PNK	⑩ GRN/BLK
⑤ BLU	⑪ YEL/RED
⑥ BLK/WHT	⑫ YEL <sub>2</sub>

C138 (ECM-D)

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22

① WHT/YEL <sub>1</sub>	⑬ RED/BLK <sub>1</sub>
② RED/BLU	⑭ WHT <sub>1</sub>
③ WHT/BLK <sub>1</sub>	⑮ —
④ YEL/GRN <sub>2</sub>	⑯ —
⑤ WHT/RED <sub>1</sub>	⑰ GRN
⑥ BLU <sub>2</sub>	⑱ WHT/RED <sub>2</sub>
⑦ RED/WHT	⑲ BLU/RED
⑧ RED/YEL	⑳ WHT <sub>2</sub>
⑨ WHT/YEL <sub>2</sub>	㉑ WHT/BLK
⑩ YEL/BLU	㉒ —
⑪ GRN/BLU	㉓ —

C144

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

① GRN/BLU	⑪ BRN/BLK
② GRN/BLU	⑫ BRN/BLK
③ GRN/BLU	⑬ BRN/BLK
④ GRN/BLU	⑭ BRN/BLK
⑤ YEL/BLK	⑮ YEL
⑥ YEL/BLK	⑯ YEL
⑦ YEL/BLK	⑰ YEL
⑧ YEL/BLU	⑱ YEL
⑨ YEL/BLU	⑲ YEL
⑩ YEL/BLU	㉑ YEL

C479

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

① YEL/BLU	⑪ WHT/BLU
② BLK <sub>1</sub>	⑫ WHT/YEL <sub>1</sub>
③ BLK/RED	⑬ WHT/GRN
④ YEL/GRN	⑭ RED/GRN
⑤ YEL/BLK	⑮ BLU <sub>2</sub>
⑥ WHT/RED	⑯ BLU/BLK
⑦ —	⑰ —
⑧ BRN/BLK	⑱ PNK
⑨ RED <sub>1</sub>	⑲ GRN <sub>1</sub>
⑩ BLU/WHT	㉑ RED/WHT

C480

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

① GRN/BLK	⑩ —
② BLK/YEL	⑪ YEL/GRN
③ YEL/RED	⑫ GRN/YEL
④ PNK/BLU	⑬ BLU/YEL
⑤ GRN/WHT	⑭ BLU/RED
⑥ ORN/GRN	⑮ —
⑦ RED/BLK <sub>1</sub>	⑯ WHT/YEL <sub>1</sub>
⑧ GRN/WHT <sub>2</sub>	⑰ GRN <sub>1</sub>
⑨ BLK/WHT	⑱ GRN/RED

C481

1	2	3
4	5	6

① BLU/WHT	⑤ ORN
② RED/BLU	⑥ BLU
③ BRN/BLK	⑦ RED
④ YEL/BLK	⑧ BRN/BLK

C482

1	2	3
4	5	6

① —	⑤ BLK/YEL
② GRN/BLK	⑥ —
③ BLK/WHT	⑦ BLK <sub>1</sub>
④ —	⑧ —

C483

1	2
3	4

① YEL/BLK
② BLK/YEL
③ YEL/BLU
④ BLK/YEL

NOTE: • Different wires with the same color have been given a number suffix to distinguish them (for example, YEL/BLK<sub>1</sub> and YEL/BLK<sub>2</sub> are not the same).

○: Related to Fuel and Emissions System.

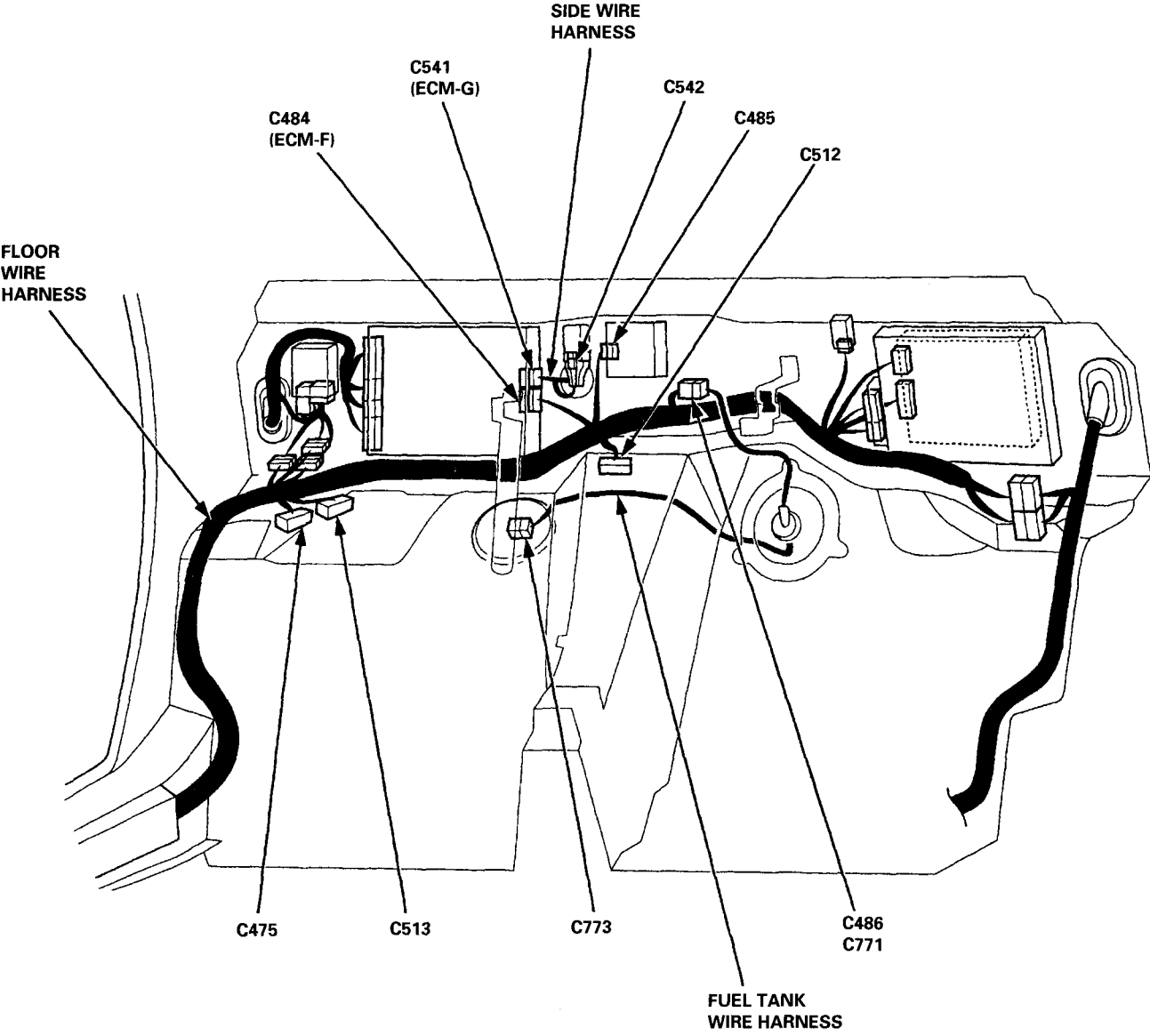
- Connector with male terminals (double outline): View from terminal side
- Connector with female terminals (single outline): View from wire side

(cont'd)

# System Description

## System Connectors [Behind the bulkhead panels] (cont'd)

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C475

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

1	WHT/YEL	11	BLK
2	WHT/YEL	12	BLK
③	WHT/YEL <sub>1</sub>	13	BLK
4	WHT/YEL	14	—
5	WHT/YEL	15	—
⑥	WHT/YEL <sub>1</sub>	⑩	YEL/GRN
⑦	WHT/YEL <sub>1</sub>	⑪	YEL/GRN
8	WHT/YEL	18	—
⑨	RED/BLU	19	—
10	RED/BLU	⑫	RED/BLU

C484 (ECM-F)

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	

①	YEL/WHT <sub>1</sub>	⑭	YEL/WHT <sub>2</sub>
②	GRN/WHT <sub>1</sub>	⑮	GRN/WHT <sub>2</sub>
③	BRN <sub>5</sub>	⑯	GRN/WHT <sub>3</sub>
④	RED <sub>5</sub>	⑰	RED/WHT
5	—	⑱	BLU
⑥	GRY	⑲	BLU/YEL
⑦	LT GRN/BLK	⑳	GRN/YEL
⑧	LT GRN/RED	㉑	LT GRN/YEL
⑨	LT GRN	㉒	WHT/YEL
⑩	BLU/ORN	㉓	BLU/WHT
⑪	BLU/BLK	㉔	RED/BLU
⑫	YEL/RED	㉕	RED <sub>3</sub>
⑬	BLU/RED	㉖	—

C485

1	2	3	4	5	6
7	8	9	10		12

1	BRN/BLK	7	GRN/BLK
2	BLK	8	YEL/BLK
3	BLU/RED	⑨	BLU/BLK
4	GRY/BLK	10	ORN/BLU
5	LT GRN	11	—
6	—	12	GRN

C486

1		2
3		5
		6

①	BLK
2	YEL/BLU
③	BLK/RED
4	—
5	YEL/WHT
6	BLK

C512

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

1	BRN/BLK	11	—
2	BRN/BLK	12	—
3	BRN/BLK	13	—
4	—	14	—
5	LT GRN/WHT	15	GRN/YEL
6	LT GRN/WHT	16	GRN/YEL
7	LT GRN/WHT	17	GRN/YEL
8	LT BLU	⑩	GRY/WHT
9	LT BLU	19	GRY/WHT
10	LT BLU	⑫	GRY/WHT

C513

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

1	BLK	⑩	BLK
2	BLK	⑪	BLK
3	BLK	13	BLK
4	BLK	14	BLK
5	WHT/YEL	15	WHT/BLU
6	WHT/YEL	16	WHT/BLU
7	WHT/YEL	17	WHT/BLU
8	GRN/RED	18	LT GRN/RED
9	GRN/RED	19	LT GRN/RED
10	GRN/RED	20	LT GRN/RED

C541 (ECM-G)

1	2	3	4	5
7	8	9	10	11
				12

1	—	⑦	BLK <sub>1</sub>
②	GRN/RED <sub>1</sub>	⑧	BLK <sub>2</sub>
③	GRN/RED <sub>2</sub>	⑨	ORN <sub>2</sub>
④	BRN	⑩	GRN <sub>5</sub>
⑤	WHT/GRN	⑪	YEL <sub>1</sub>
6	—	⑫	RED <sub>4</sub>

C542

1	2
3	4

①	GRN/RED <sub>1</sub>
②	BLK <sub>2</sub>
③	WHT/BLU <sub>2</sub>
④	YEL/BLK

C773

1
2

①	BLK
②	BLK/RED

NOTE: • Different wires with the same color have been given a number suffix to distinguish them (for example, YEL/BLK<sub>1</sub> and YEL/BLK<sub>2</sub> are not the same).

○: Related to Fuel and Emissions System.

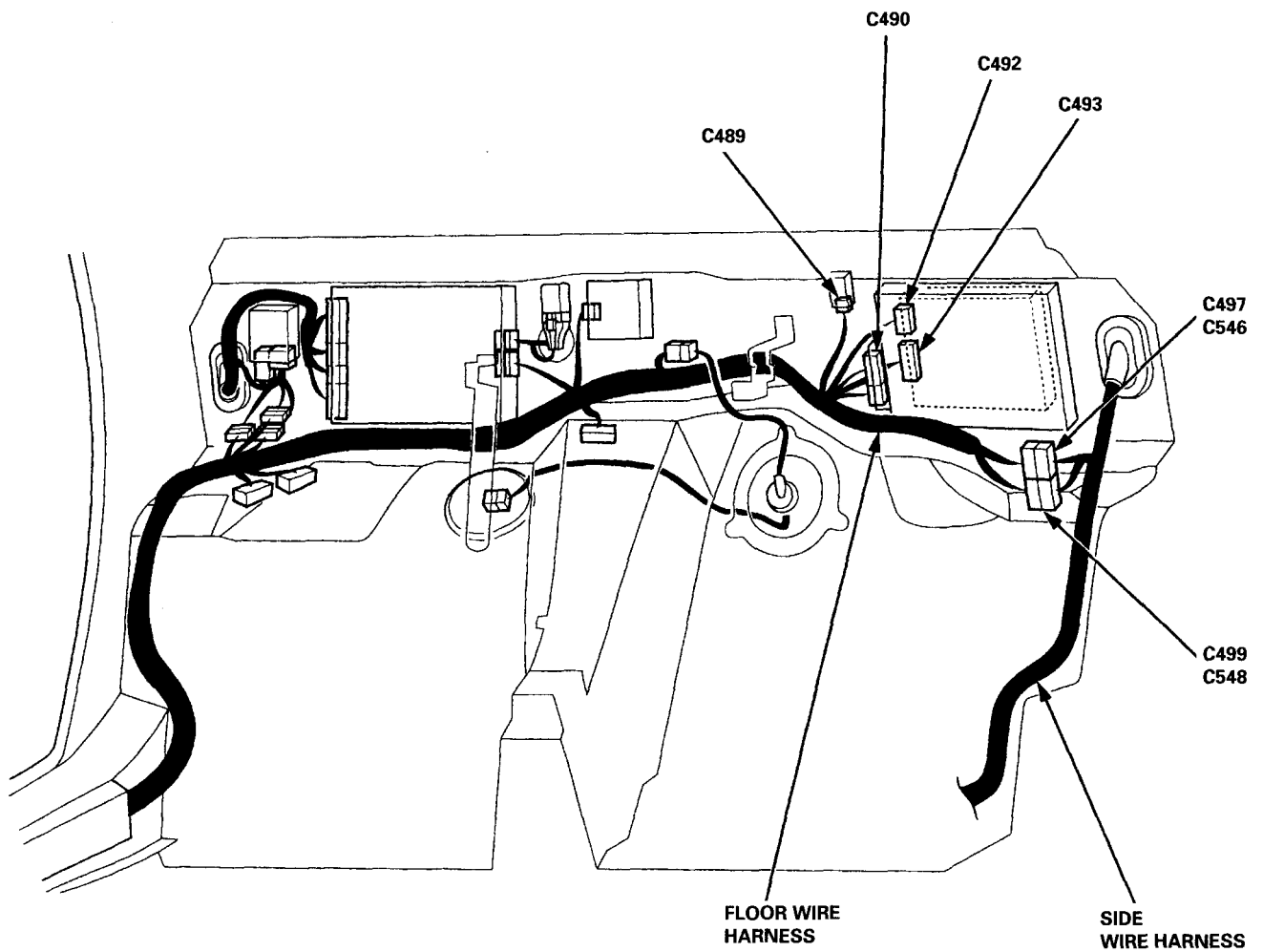
- Connector with male terminals (double outline): View from terminal side
- Connector with female terminals (single outline): View from wire side

(cont'd)

# System Description

## System Connectors [Behind the bulkhead panels] (cont'd)

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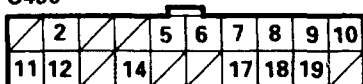


**C489**



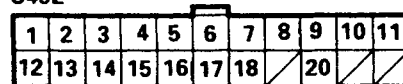
①	BLK/YEL
②	YEL
③	BLK/RED
④	RED <sub>2</sub>

**C490**



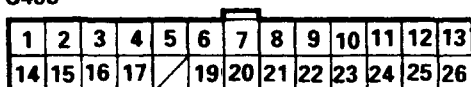
1	—	11	YEL/BLK
2	GRN/RED	12	BRN/BLK
3	—	13	—
4	—	⑭	RED/BLU
⑤	BLK	15	—
6	ORN/BLU	16	—
7	BLU	⑰	GRN <sub>1</sub>
8	BLK	18	BRN/WHT
9	RED	19	BLK
10	WHT/YEL	20	—

**C492**



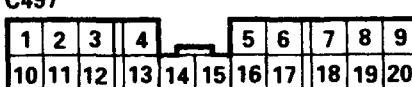
1	GRY	12	GRN/WHT
②	YEL/RED	13	ORN/BLK
③	RED/WHT	14	BLU
④	RED/BLK	15	ORN/WHT
5	ORN	16	PNK/BLK
6	BRN/YEL	17	WHT/BLU
7	BLU/ORN	18	ORN/BLU
8	BLU/YEL	19	—
9	BLU/GRN	⑳	BLU
10	ORN/BLU	21	—
⑪	WHT/YEL <sub>2</sub>	22	—

**C493**



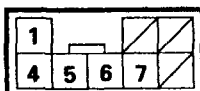
1	BLK/WHT	14	BLK
2	GRN/WHT	15	WHT/BLK
3	BLU/YEL	16	RED/WHT
4	GRY/WHT	17	YEL/BLK
⑤	GRN <sub>1</sub>	18	—
6	LT GRN/WHT	⑱	LT GRN/YEL
7	GRN/YEL	⑳	WHT/YEL
8	BRN/BLK	21	LT GRN/RED
9	GRN/BLU	22	ORN/BLK
10	RED <sub>2</sub>	23	WHT/YEL
11	LT BLU	㉑	RED/BLU <sub>1</sub>
12	YEL	25	YEL
13	BRN/BLK	26	BRN/BLK

**C497**



1	GRN/YEL	11	LT GRN
②	GRN <sub>1</sub>	12	WHT/GRN
3	RED/YEL	13	RED/GRN
4	BLU/GRN	⑭	YEL/WHT <sub>1</sub>
⑤	YEL/BLK	⑮	WHT/YEL <sub>2</sub>
⑥	RED	⑯	GRN/WHT <sub>1</sub>
7	WHT/BLU	⑰	PNK/BLU
8	ORN	18	WHT/GRN
9	LT BLU	19	BLU/GRN
10	BLU/YEL	20	GRY

**C548**



①	GRN/RED
2	—
3	—
④	GRN/WHT
5	BLU/YEL
6	BLU/GRN

NOTE: • Different wires with the same color have been given a number suffix to distinguish them (for example, YEL/BLK<sub>1</sub> and YEL/BLK<sub>2</sub> are not the same).

○: Related to Fuel and Emissions System.

- Connector with male terminals (double outline): View from terminal side
- Connector with female terminals (single outline): View from wire side

(cont'd)