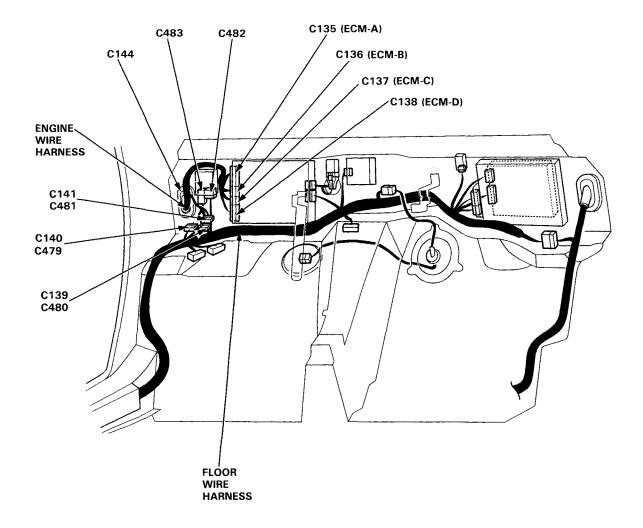
# **System Description**

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





### C135 (ECM-A)

_						· ·						
1	2	3	4	$\square$	6	7	8	9	10	11	12	13
14	15	16	$\angle$	18	19	20	21	22	23	24	25	26

1	BRN1	1	YEL
2	RED1	(6)	BLK/RED
3	BLU1	(ÎĒ	WHT/BLU
4	GRN/BLK	17	
5		18	BLU/YEL
6	GRN	19	GRN/YEL
0	BLU2	20	PNK/BLU
8	RED/BLU	2	RED <sub>2</sub>
۹	GRY	2	GRN/RED
10	LT GRN	23	ORN/BLK
$\bigcirc$	PNK	24	BRN2
12	BLK1	25	BLK2
13	YEL/BLK	(2Ê)	BRN/BLK

#### C136 (ECM-B)

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

Ō	BLU1	9	BRN/BLK	
2	RED1	10	GRY	
3	BLU/BLK	1	GRN	
4	RED <sub>2</sub>	12	BLU <sub>2</sub>	
	LT GRN*	13	ORN/BLU <sub>2</sub>	
6	ORN	14	WHT/BLU1	
6	WHT	15	WHT/BLU2	
T	ORN/BLU1	16	BLU/YEL	
(8)	BLU/GRN		•	*: M/1

### C137 (ECM-C)

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

1	YEL/BLK	1	ORN	
2	BLU/BLK	8	GRN	
3	RED/GRN	9	GRN/YEL	
4	PNK	10	GRN/BLK	
6	BLU	1	YEL/RED	
6	BLK/WHT	12	YEL	

## C138 (ECM-D)

1	2	3	4	5	$\bigvee$	7	8	9	10	11
12	13	$\square$	$\square$	16	17	18	19	20	21	22

1	WHT/YEL1	12	RED/BLK
2	RED/BLU	13	WHT1
3	BRN	14	
٩	YEL/GRN	15	
5	WHT/RED1	16	GRN
6		1	WHT/RED2
1	RED/WHT	18	BLU/RED
8	RED/YEL	19	WHT2
9	WHT/YEL1	20	WHT/BLK
10	YEL/BLU	D	BLU/GRN
1:	GRN/BLU	22	WHT3

C14	44								
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

1	GRN/BLU	1	BRN/BLK
2	GRN/BLU	12	BRN/BLK
3	GRN/BLU	(13)	BRN/BLK
4	GRN/BLU	14	BRN/BLK
6	YEL/BLK	15	YEL
6	YEL/BLK	(16)	YEL
$\odot$	YEL/BLK		YEL
8	YEL/BLU	18	YEL
۲	YEL/BLU	(19)	YEL
(10)	YEL/BLU	20	YEL

1	C47	79			_							
	1	2	3	4	<u>_</u>	_	5	6	$\nabla$	8	9	l
	10	11	12	13	14	15	16	$\square$	18	19	20	

1	WHT/GRN	11	WHT/BLU
2	BLK	12	WHT/YEL1
3	BLK/RED	13	WHT/GRN
4	YEL/GRN	14	RED/GRN
6	YEL/BLK	15	BLU2
6	YEL	16	BLU/BLK
7		17	
8	BRN/BLK	18	PNK
9	RED <sub>2</sub>	(19)	GRN
10	BLU/WHT	20	RED/WHT

(	C48	30								
1	1	2	3	4		_	$\sim$	$\nabla$	7	$\overline{A}$
	9		11	$\nabla$	$\overline{Z}$	14	15	16	17	$\overline{A}$

1	GRN/BLK	10	
2	BLK/YEL	11	YEL/GRN
3	YEL/RED	12	
4	PNK/BLU	13	
5		14	BLU/RED
6		(15	RED <sub>2</sub>
$\bigcirc$	RED/BLK	16	WHT/YEL2
8		1	GRN
۹	BLK/WHT	18	

$\checkmark$	_		2	3
4	5	6	7	8

C481

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

$\nabla$		2
$\square$	5	7

C482

GF

C483	_		
	1	2	
	3	4	

	5	BLK/YEL	1	5
RN/BLK	6		2	E
_K/WHT	0	BLK1	3	N
	8		4	E

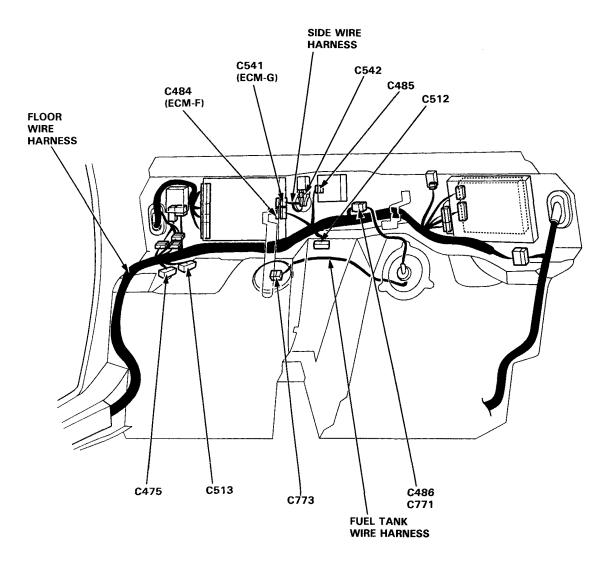
3

_	
1	YEL/BLK
2	BLK/YEL
3	WHT/GRN
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).
  - $\bigcirc:$  Related to Fuel and Emissions System.
  - $\bullet$  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)





#### C475

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

1	WHT/YEL	11	BLK
2	WHT/YEL	12	BLK
3	WHT/YEL1	13	BLK
4	WHT/YEL	14	——
5	WHT/YEL	15	
6	WHT/YEL1	16	YEL/GRN
0	WHT/YEL1	1	YEL/GRN
8	WHT/YEL	18	
9	RED/BLU	19	—
10	RED/BLU	20	RED/BLU

CAOA I		
U404 I	(ECM-F)	

 1
 2
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 6
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 11
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 13

 14
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 16
 18
 21
 22
 24

1	YEL/WHT1	14	YEL/WHT2
2	GRN/WHT1	15	GRN/WHT2
3		16	GRN/WHT3
4	RED	17	
5		(18)	BLU
6	GRY	19	
$\bigcirc$	LT GRN/BLK	20	
8	LT GRN/RED	2	LT GRN/YEL
9	LT GRN	22	WHT/YEL
10	BLU/ORN	23	
1	BLU/BLK	24	RED/BLU
12	YEL/RED	25	
13	BLU/RED	26	

1 BRN/BLK

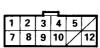
3 BLU/RED

4 GRY/BLK

5 LT GRN

2 BLK

6



7 GRN/BLK

8 YEL/BLK

9 BLU/BLK

10 ORN/BLU

3 4 5

9 10 11 12

11

12 GRN

C	48	6			
ſ	1		_	2	
	3	$\angle$	5	6	

0	BLK
2	YEL/BLU
3	BLK/RED
4	
5	YEL/WHT
6	BLK

OE 1	5
ບວ່	2

5	512	2								
İ	1	2	3	$\bigvee$	5	6	7	8	9	10
	$\overline{Z}$	$\square$	$\overline{Z}$		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	18	GRY/WHT
9	LT BLU	19	GRY/WHT
10	LT BLU	20	GRY/WHT

C513

 1
 2
 3
 4
 5
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 10

 11
 12
 13
 14
 15
 16
 17
 18
 19
 20

1	BLK	1	BLK
2	BLK	12	BLK
3	8LK	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)

7 8

1	_	$\bigcirc$	BLK1
2	GRN/RED1	8	BLK2
3	GRN/RED2	9	ORN
٩	BRN	10	GRN
5	WHT/GRN	1	YEL
6		12	RED



9	GRN/RED1
2	BLK2
3	WHT/BLU
4	YEL/BLK





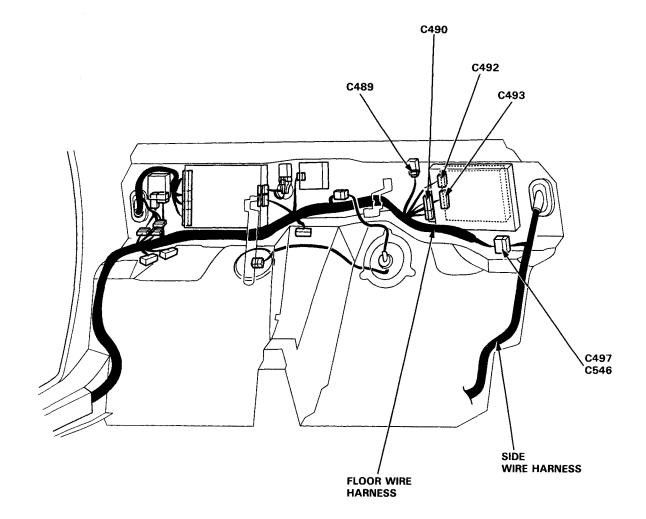
NOTE: Different wires with the same color have been given a number suffix to distinguish them (for example, YEL/BLK<sub>1</sub> and YEL/BLK<sub>2</sub> are not the same).
 O: Related to Fuel and Emissions System.

- — 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) -





C489



1 BLK/YEL 2 YEL 3 BLK/RED ④ RED



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
8	BLK	18	BRN/WHT
9	RED	19	BLK
10	WHT/YEL	20	

C492

					_	_				
1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	$\square$	20	$\square$	$\square$

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	
$\odot$	WHT/YEL2	22	

C49	)3
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1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	$\square$	19	20	21	22	23	24	25	26

1	BLK/WHT	14	BLK
2	GRN/WHT	15	WHT/BLK
3	BLU/YEL	16	RED/WHT
4	GRY/WHT	17	YEL/BLK
6	GRN	18	
6	LT GRN/WHT	19	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	24	RED/BLU
12	YEL	25	YEL
13	BRN/BLK	26	BRN/BLK

#### C497

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

1	GRN/YEL	11	LT GRN
2	GRN	12	WHT/GRN
3	RED/YEL	13	RED/GRN
4	BLU/GRN	14	YEL/WHT1
6	YEL/BLK	15	WHT/YEL2
6	RED	16	GRN/WHT1
7	WHT/BLU	1	PNK/BLU
8	ORN	18	WHT/GRN
9	LT BLU	19	BLU/GRN
10	BLU/YEL	20	GRY

NOTE: • Different wires with the same color have been given a number suffix to distinguish them (for example,  $\mathsf{YEL}/\mathsf{BLK}_1$  and  $\mathsf{YEL}/\mathsf{BLK}_2$  are not the same).

O: 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)