



**A8682**  
Fuse carrier, engine electronics

**A41**  
Power distribution

**K19**  
Relay, A/C compressor

**B8**  
Coolant pressure sensor

**A11a**  
Heating/air conditioning system

**F04**

**F63**

6-cylinder Top

6-cylinder

4-cylinder

**Y2a**  
Control valve, refrigerant compressor

**Y2a**  
Control valve, refrigerant compressor

**Y2a**  
Control valve, refrigerant compressor

**A2249**  
Digital diesel electronics control unit

87  
10A

30  
7.5A

8

26

4

2

8

6

5

58

8

9

1

1

1

3

2

1

7

2

10

31

31

31

31

**X01936**

31

0.75

BR

**X6460**

**X126**

DRS+

0.35

SW/GN

DRS\_IN

0.35

SW/GR

31EDRS

0.35

SW/GE

**X610**

**X8582**

U\_HR<4

1.5

RT/WS

**X10015**

30<63

0.75

RT/VI/GE

**X51**

**X51**

ZUSL2

0.75

SW/GR

**X6011**

**X1936**

**X1936**

**X1936**

**X01936**

**X6460**

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