

Remote Starter Installation & Operating Instructions



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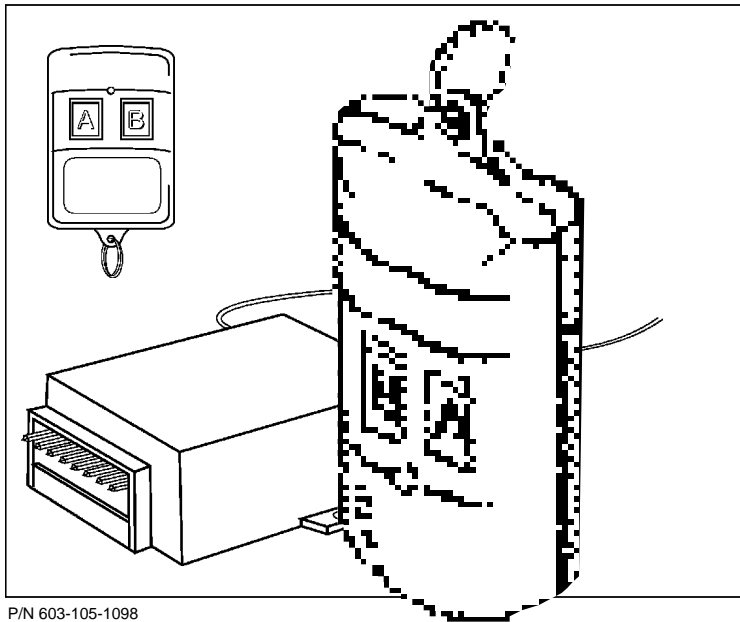
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Member of Eberspächer GmbH Group of Companies

Applicable to all heaters
using the 7-day timer
P/N CA1 00 150

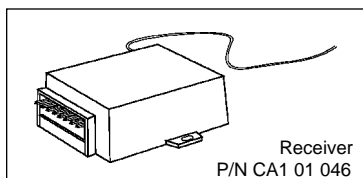


P/N 603-105-1098

Installation Instructions

The remote starter has been introduced to offer a simple and convenient way to turn on the heater system within 300 feet of the heater. This remote starter can be connected to the existing harness of the 7 day timer or to the timer directly. See schematics on inside page.

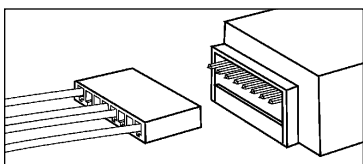
1 Mount the receiver in a suitable place under the dash near the operating switch of the heater.



Receiver
P/N CA1 01 046

2 Run and secure the antenna as high in the vehicle as possible, keeping it away from metal surfaces.


3 Connect the harness to the receiver and connect the other end to the operating switch harness of the heater. See schematics on inside page.

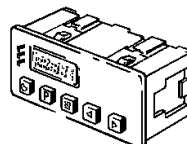


Operating Instructions

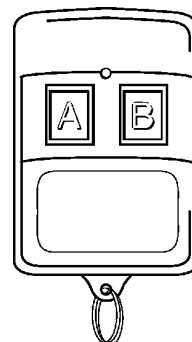
7 Day Timer

Either the "A" or "B" button will turn the heater on and/or off.

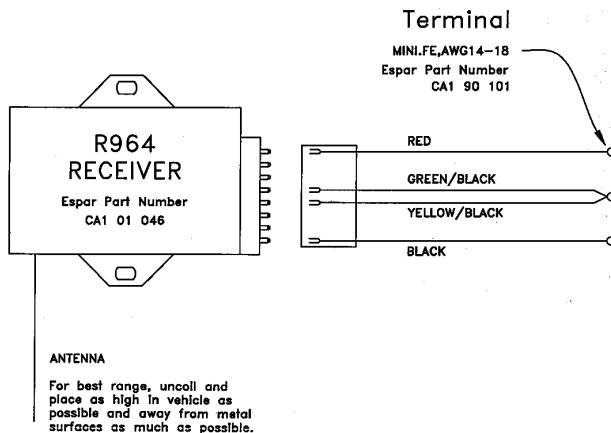
Note: After turning the heater on via remote starter, you may, at anytime turn the heater off with the off button  on the 7 day timer.



Control transmitter
P/N CA1 01 047



7 Day Timer



7 day timer only

P/N: 22 1000 30 36 00 (coolant)

P/N: 22 1000 30 40 00 (air)

Remote A - green wire } pin 7 on timer

Remote B - yellow wire }

Power - red wire } pin 11 on timer

Ground - black wire } pin 4 or pin 12 on timer

7 day timer with relay

Coolant heaters

P/N: CA1 00 135 (coolant heater 12V)

P/N: CA1 00 135 (coolant heater 24V)

Remote A - green wire } pin 7 on timer

Remote B - yellow wire }

Power - red wire } pin 1 on 4 pin connector

Ground - black wire } pin 3 on 4 pin connector

Air heaters

P/N: CA1 00 137 (air heater 12V)

P/N: CA1 00 138 (air heater 24V)

Remote A - green wire } pin 7 on timer

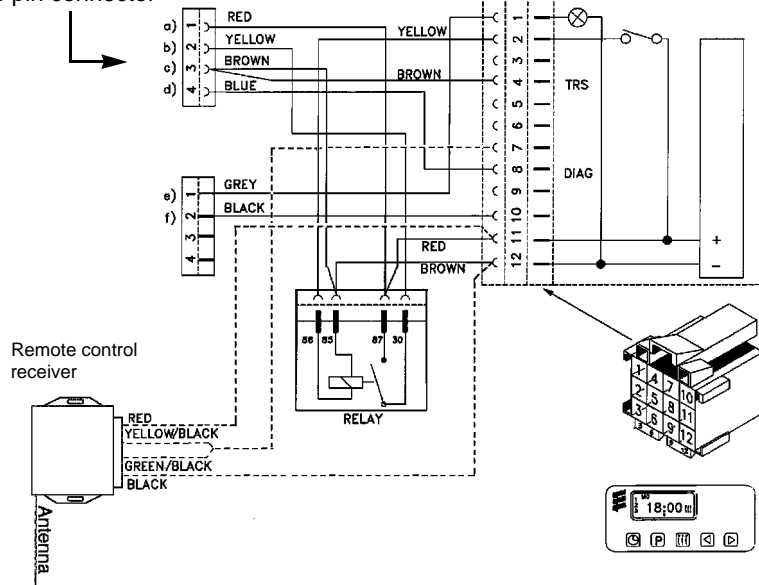
Remote B - yellow wire }

Power - red wire } pin 1 on 8 pin connector

Ground - black wire } pin 5 on 8 pin connector

Coolant Heater Timer Connections

4 pin connector



This eg.shows the remote receiver terminated directly to heater, terminations can also take place at the harness connectors. See descriptions above.

Air Heater Timer Connections

8 pin connector

