

DESA Heating LLCtm

PFA Ignitor Replacement

Ignitor Kit

**FOR
PROFESSIONAL
TUNE-UPS**

PORTABLE FORCED AIR HEATER HOT SURFACE IGNITOR

Original Equipment
Manufacturer replacement
part fits the following heaters:

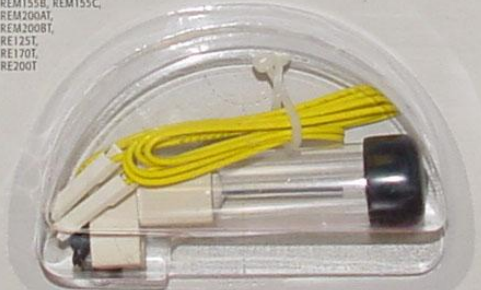
REDDY HEATER: R35D, R35E, R40, R40T, R55A, R55B,
R55BT, R60, R70D, R70DT, R110B, R110BT, R110C, R110CT,
R115, R115C, R115CT, R115T, R155B, R155C, R165A,
R165AT, R165CT, R200A, R200AT, R200B, RC40, RC55T,
RC70T, RC115CT, RC115T, BC165CT, BC165T, RH125T,
RH170T, RH200T, RHD125T, RHD170T, RHD200T, RL125T,
RL170T, RL200T, RM60, RM115, RM115C, RM15CT,
RM155, RM155C, RM200AT, RM200BT

MASTER: B50H, B50I, B55, B55BT, B60, B70D, B70DT,
B110B, B110BT, B115, B115CT, B115T, B150I, B150T,
B155CT, B155T, B165A, B165AT, B165CT, B200AT, B200BT,
BC40, BC55T, BC70T, BC115CT, BC115T, BC165CT, BC165T,
M125T, M170T, M200T

REMINGTON: REM35B, REM35C, REM40, REM50C, REM55A,
REM55B, REM40, REM110B, REM110BT, REM115, REM115C,
REM115T, REM150E,
REM155B, REM155C,
REM200AT,
REM200BT,
RE125T,
RE170T,
RE200T



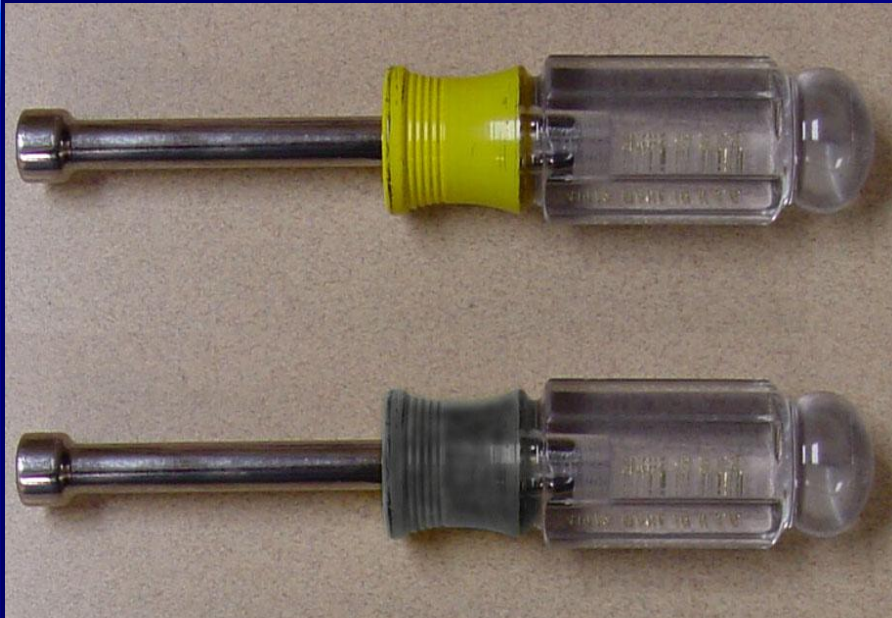
KIT INCLUDES:
102337-03 - Ignitor,
M10908-75 - Screw,
103347-01 Washer



DO-IT YOURSELF INSTALLATION INSTRUCTIONS ON BACK
MADE IN U.S.A.

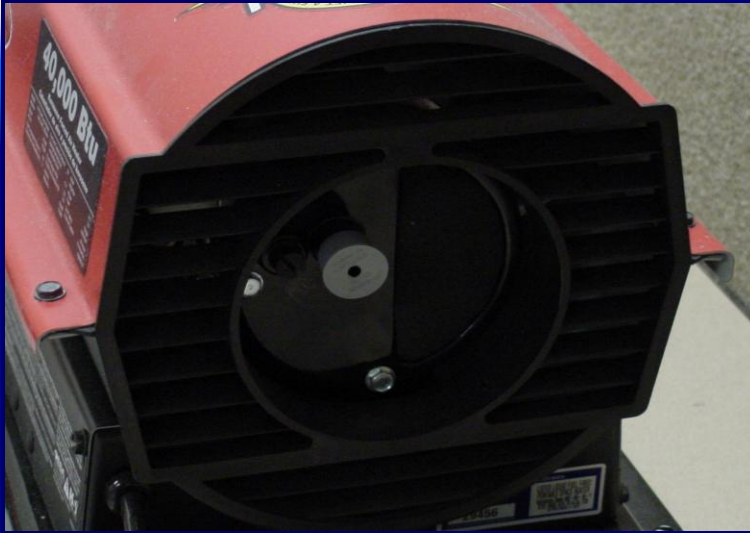
- Designed to fit a range of kerosene heaters. Check the data badge on your heater for your model number and then match with the models listed on the package.

Common Tools Needed



- 5/16" Nutdriver
- 3/16" Nutdriver

Getting Started

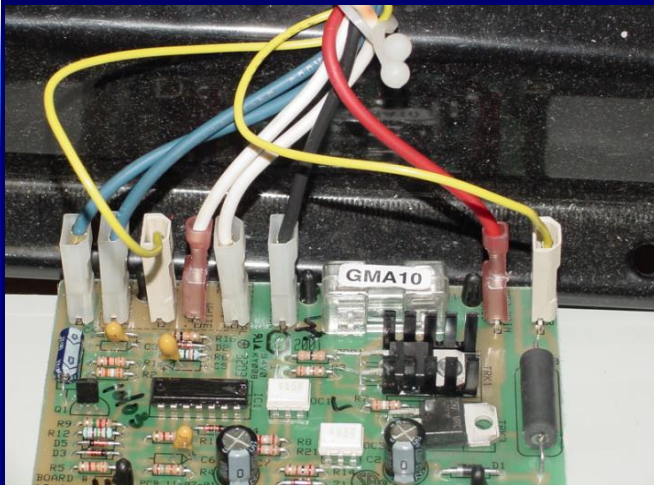


- Make sure the heater is unplugged.
- Remove the upper shell and end-cover guard.



- You can now see the combustion chamber and fan motor assembly.

Disassembly

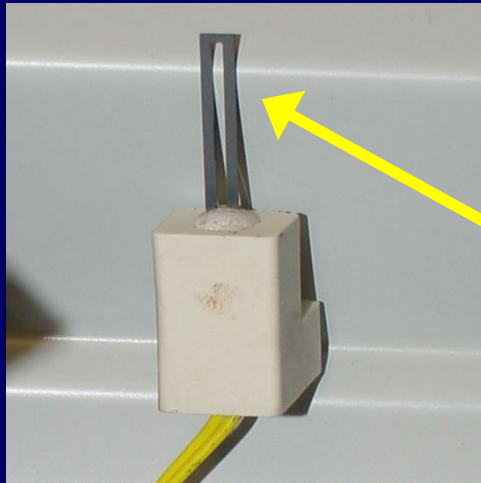


- Remove the screws holding the side-panel and control board in place. Disconnect the yellow wires.



- Remove the screw holding the ignitor in place with your 3/16" nut driver. Be careful to not damage or bend the fan in any way. Avoid making contact with the fan

Replace the Ignitor

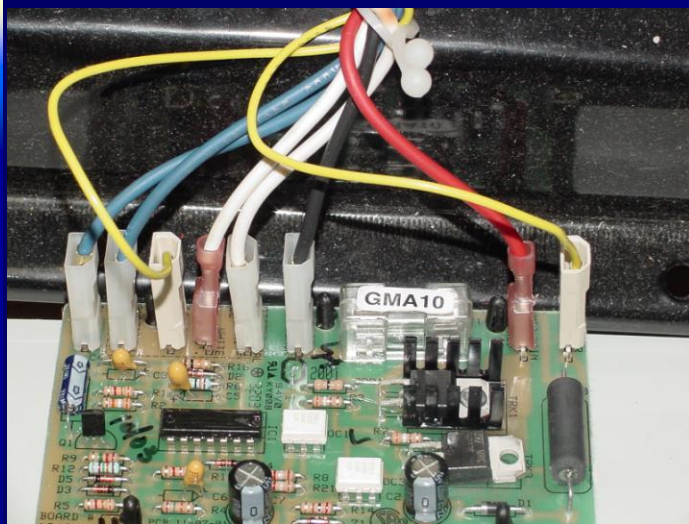


- Remove and discard the old ignitor. Insert the new ignitor into place being sure to not touch the wire filaments.



- Tighten down the screw and route the wires down into the cavity below.

Reconnecting



- Connect the yellow wires to the open terminals on the control board.
- Replace the side panel and secure in place with its screws. Check to make sure all wires are in place and clear of the fan.

Finishing up



- Replace the end-cover guard, slide the upper-shell back on, and fasten in place. Test fire and look through the end cover towards the ignitor. You should see a glow if the ignitor is good. If the ignitor does not glow, check the fuse on the control board. Replace if necessary.

Desa Heating LLC

Thank you!