



## *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

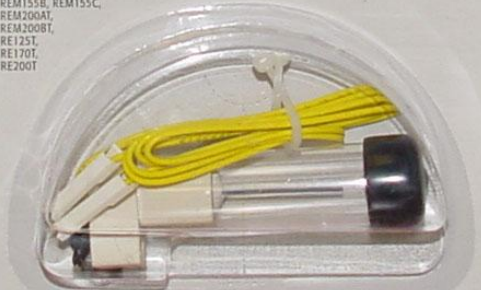
**MASTER:** B50H, B50I, B55, B55BT, B60, B70D, B70DT,  
B110B, B110BT, B115, B115CT, B115T, B150I, B150T,  
B155CT, B155T, B165A, B165AT, B165CT, B200AT, B200BT,  
BC40, BC55T, BC70T, BC115CT, BC115T, BC165CT, BC165T,  
M125T, M170T, M200T

**REMINGTON:** REM35B, REM35C, REM40, REM50C, REM55A,  
REM55B, REM60, REM110B, REM110BT, REM115, REM115C,  
REM115T, REM150E,  
REM155B, REM155C,  
REM200AT,  
REM200BT,  
RE125T,  
RE170T,  
RE200T

**HSI**  
SMART START  
TECHNOLOGY



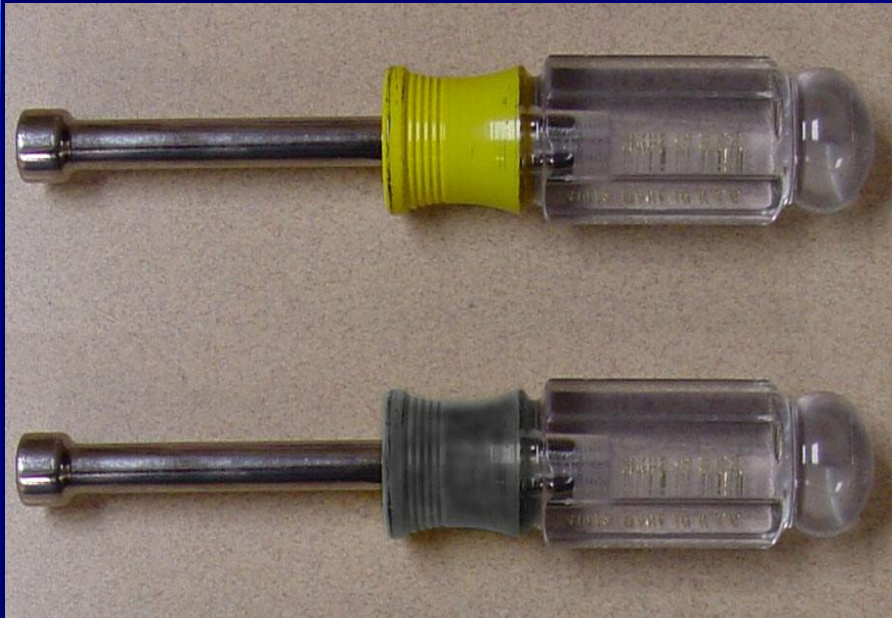
**KIT INCLUDES:**  
102337-03 - Ignitor,  
M10908-75 - Screw,  
103347-01 Washer



**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

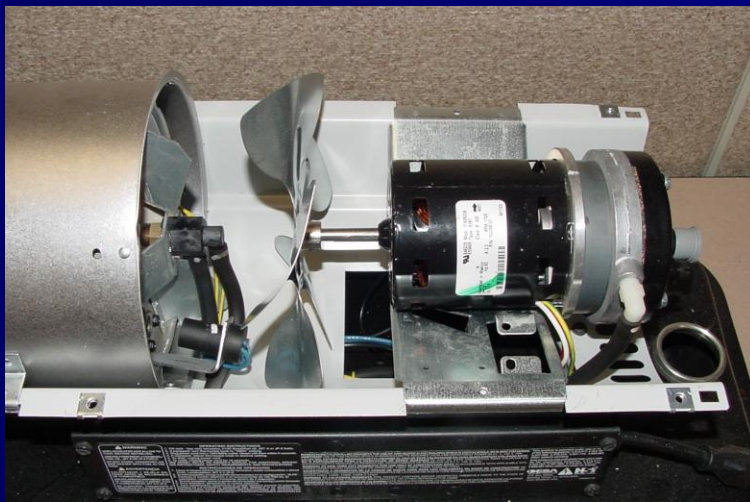


- 5/16" Nutdriver
- 3/16" Nutdriver

# Getting Started

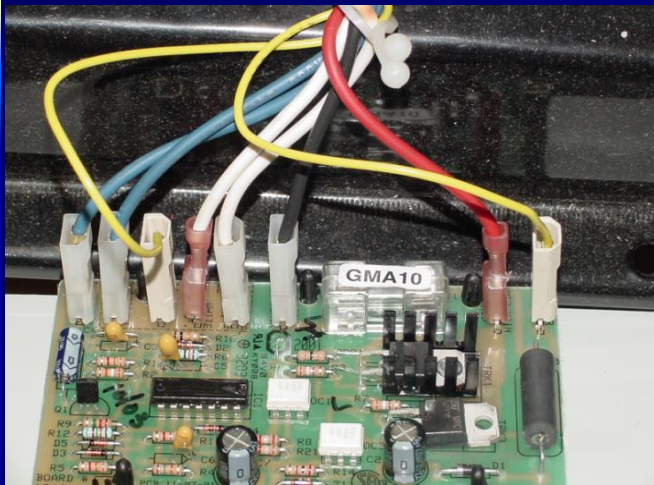


- Make sure the heater is unplugged.
- Remove the upper shell and end-cover guard.



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

# Disassembly

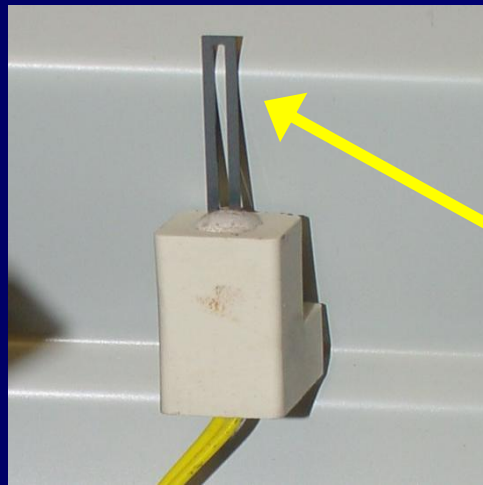


- Remove the screws holding the side-panel and control board in place. Disconnect the yellow wires.

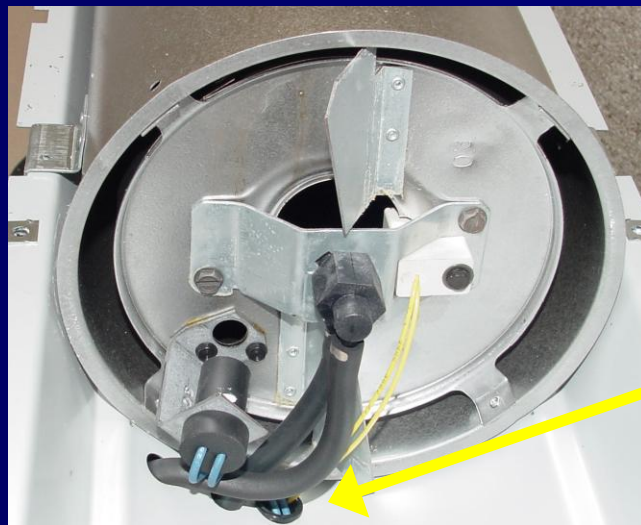


- Remove the screw holding the ignitor in place with your 3/16" nut driver. Be careful to not damage or bend the fan in any way. Avoid making contact with the fan

# Replace the Ignitor

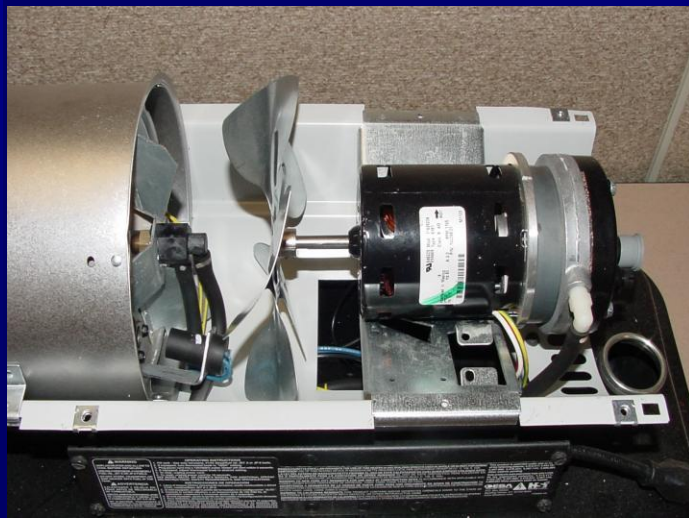
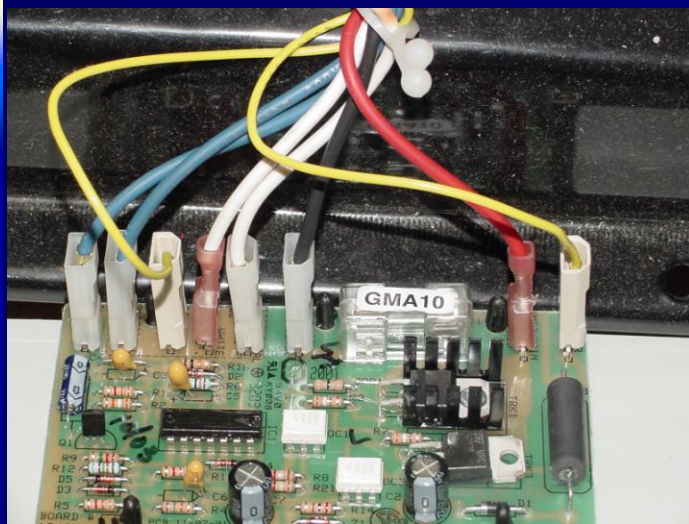


- Remove and discard the old ignitor. Insert the new ignitor into place being sure to not touch the wire filaments.



- 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.



For more information please use the contact form at  
[www.PartsFor.com](http://www.PartsFor.com)

**Thank you!**