

### MY16 Series heaters modification notice.

The MY16 and MYE16 Heaters feature ceramic rod flame sensing. The manufacturer of this part has ceased production so there are no more flame sensors Part No: 059 193A available. World wide stocks are exhausted.

#### Solution:

Mikuni have produced a kit to convert the MY16 and MYE16 Heaters into an MYH16 with the photo flame sensing.

The kit consists of the following parts:

MYH16CFD1 12 Volt			MYH16AFD1 24 Volt		
Kit Part No:990813			Kit Part No:990814		
Kit Contents			Kit Contents		
Qty	Description	Part No	Qty	Description	Part No
1	Control Box	057699	1	Control Box	057700
1	Plug cover assy	547288	1	Plug cover assy	547289
1	Flame sensor assy	059279	1	Flame sensor assy	059279
1	Cover B	547287	1	Cover B	547287
1	Lens assy	547283	1	Lens assy	547283
1	Grommet	018145	1	Grommet	018145

All the parts listed above must be changed to convert MY16 and MYE16 Heaters to an MYH16 Heater. **DO NOT PLUG THE MY16 or MYE16 Control box into the MYH16 Heater IT WILL CAUSE IRREPAIRABLE DAMAGE.**

#### Also:

**DO NOT PLUG AN MYH16 CONTROL BOX INTO A MY16 OR MYE16 AS IT WILL ALSO CAUSE IRREPAIRABLE DAMAGE.**

#### Conversion Procedure:

1. Unplug the MY16, MYE16 Control box from the wiring loom and put to one side.
2. Remove the top cap off the heater and unplug the air motor, flame sensor and overheat cut out.
3. Remove Cover B and disconnect the glow plug.
4. Remove the flame sensor.
5. Fit the lens assy in place of the original flame sensor.
6. Fit the new optical flame sensor into the new Cover B in the kit
7. Fit the grommet onto the glow plug wires and the new flame sensor.
8. Re connect the glow plug ensuring that the pos and neg wires are seated correctly on the glow plug.
9. Fit the Cover B ensuring that the flame sensor & glow plug cables are located correctly in the grommet.
9. 24 VOLT ONLY: Remove the glow resistor from the original top cap and fit into the new top cap supplied in the kit.
10. Now plug the A= air motor, F= flame sensor and O= overheat trip into the new top cap.
11. Screw the top cap onto the heater.
12. Plug in the new MYH16 Control box & test.

#### Cost:

The conversion kit has been subsidised by the Mikuni Corporation as this modification was due to circumstances out of their control.

The Kit Part No: 990813 and 990814 will have a nett price of £210.00 + VAT.

Mikuni Heating UK Ltd will make an allowance of £90.00 for a working MY16 or MYE16 control box giving an upgrade price of £120.00 + VAT

**THE MY16 OR MYE16 CONTROL BOX MUST BE SENT TO US FOR TESTING AND APPROVAL PRIOR TO THE ALLOWANCE OF £90.00**