

Front Loading Configuration

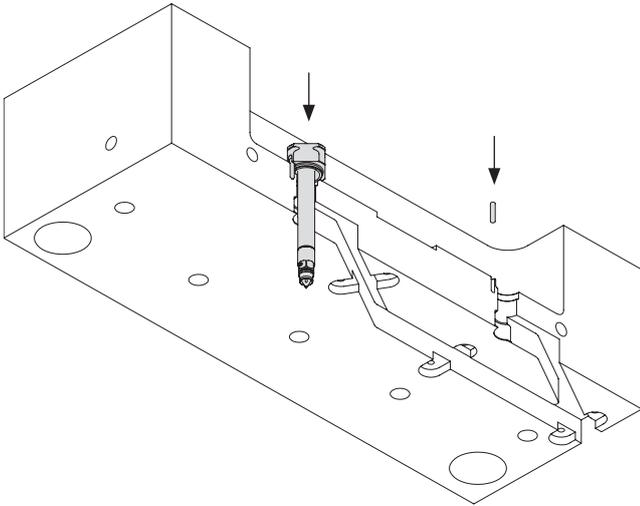
Pre Installation

The heaters and thermocouples should not be fitted to the nozzle prior to mould installation. For your safety leave the plastic protection cap on the nozzle.

Installation

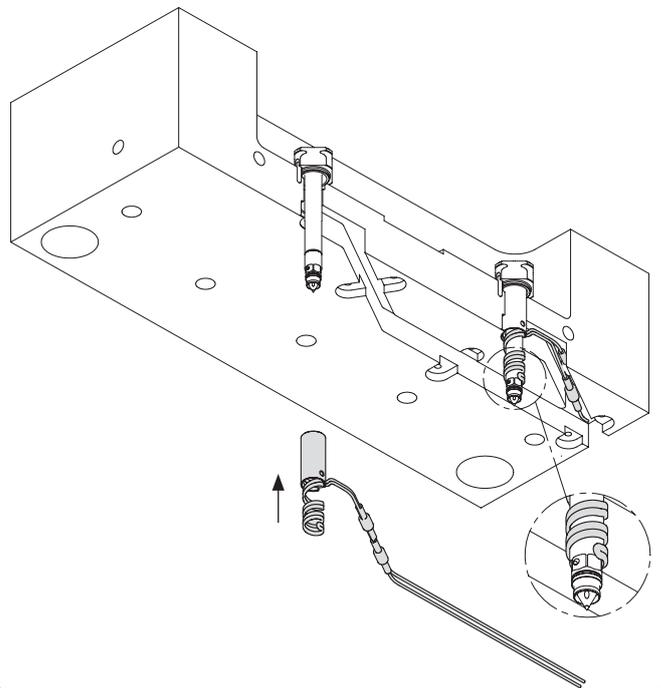
ONE

Fit dowels into mould plate. Fit each nozzle body into the cavity plate. Check all nozzles are level within 0.02mm.

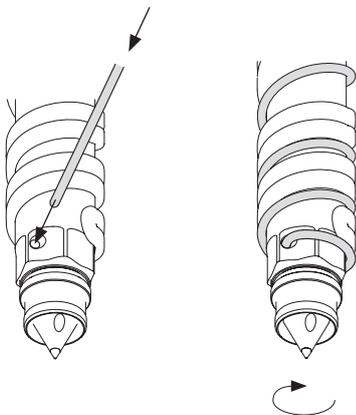


TWO

Slide heaters onto nozzles with fixed cover towards nozzle head. Take care not to compress heater coils at the tip end of the heater. Thread the wires through wire channels in the cavity plate.



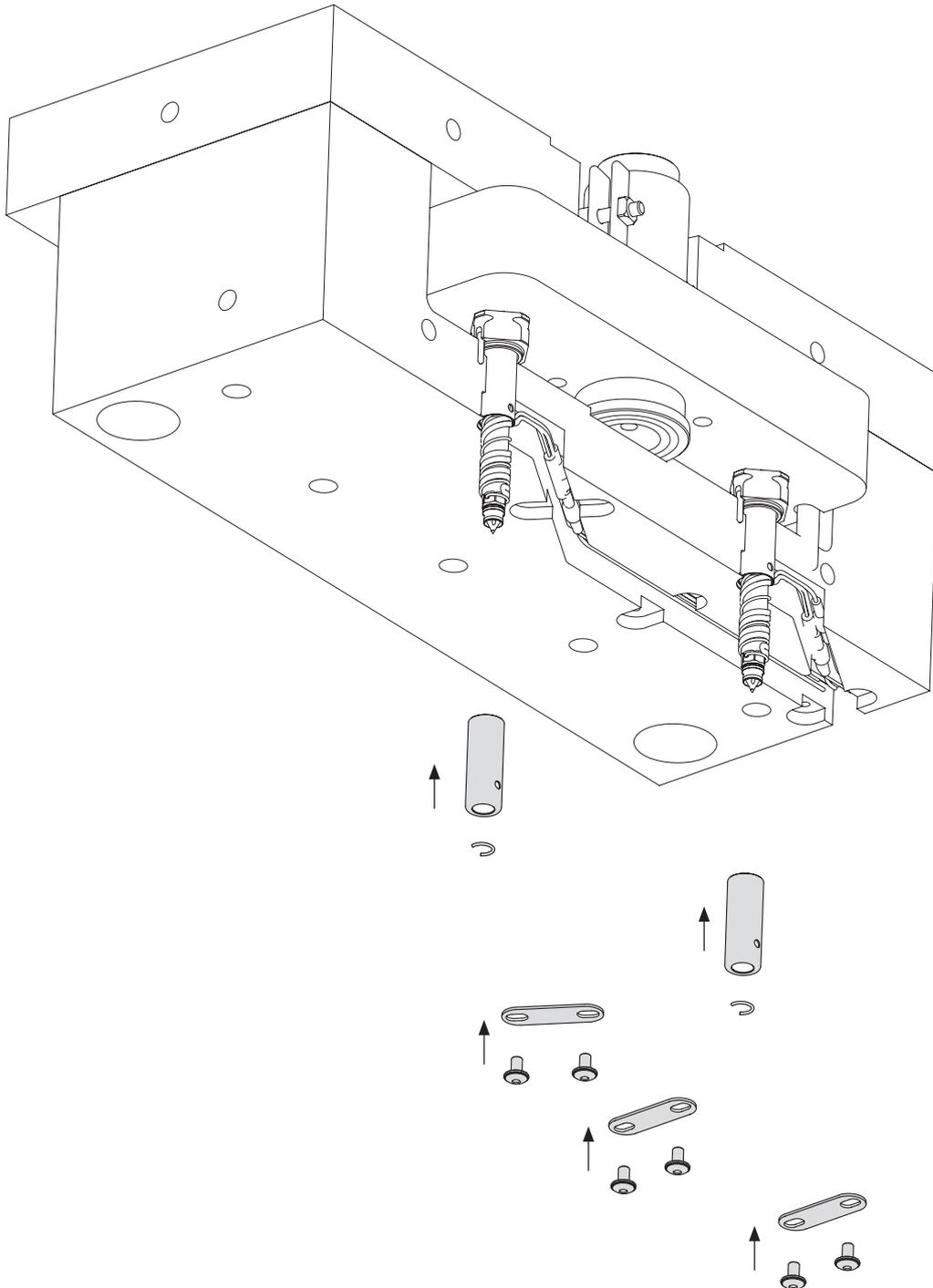
THREE



- a. Slide thermocouple probe into the thermocouple hole in tip.
- b. Holding thermocouple probe secure in hole, wind thermocouple around tip above heater coil in a clockwise direction to the gap between heater coils. To ensure probe is held secure there should be as near to 1 full wind to the gap.
- c. Wind thermocouple down nozzle between heater coils, keeping the thermocouple tight against the nozzle body.
- d. When the heater wire exit is reached thread wires through wire channel with the heater wires.

FOUR

- a. Fit heater top cover. As the cover slides over the heater and thermocouple rotate cover, taking care not to compress heater or damage the thermocouple.
- b. Fit snap ring.



Rear Loading Configuration

Pre Installation

The heaters and thermocouples should not be fitted to the nozzle prior to mould installation.
For your safety leave the plastic protection cap on the nozzle.

Installation

ONE

Slide the heaters onto the nozzles with the fixed cover towards the nozzle head. Take care not to compress the heater coils at the tip end of the heater.

TWO

Fit the thermocouple.

THREE

Fit the heater top cover. As the cover slides over the heater and T/C rotate the cover, taking care not to compress the heater or damage the T/C.

FOUR

Fit the snap ring.

FIVE

Fit the dowels into the mould plate.

SIX

One by one fit the nozzle assemblies into the nozzle cavity plate. Check that all nozzles are level within 0.02mm.

SEVEN

Fasten the wires in the cavity plate.