




Technical Bulletin

Vision Range SIT Sigma to White Rodgers Gas Valve Change

 **WARNING:** Improper installation, adjustment, alteration, service or maintenance can cause property damage, injury or death. Read the installation, operating and maintenance instructions thoroughly before installing or servicing this equipment.



General Information.

Due to ongoing improvements, the gas valves fitted to the AmbiRad Vision range of radiant heaters are being changed from the current SIT valve (fig.1), to the new White Rodgers valve (fig.2).

The new valve can be used on both Natural Gas, item code **202391** and *LPG (*with a conversion kit supplied separately - item code **201983**).

fig.1



SIT 830 tandem valve

fig.2



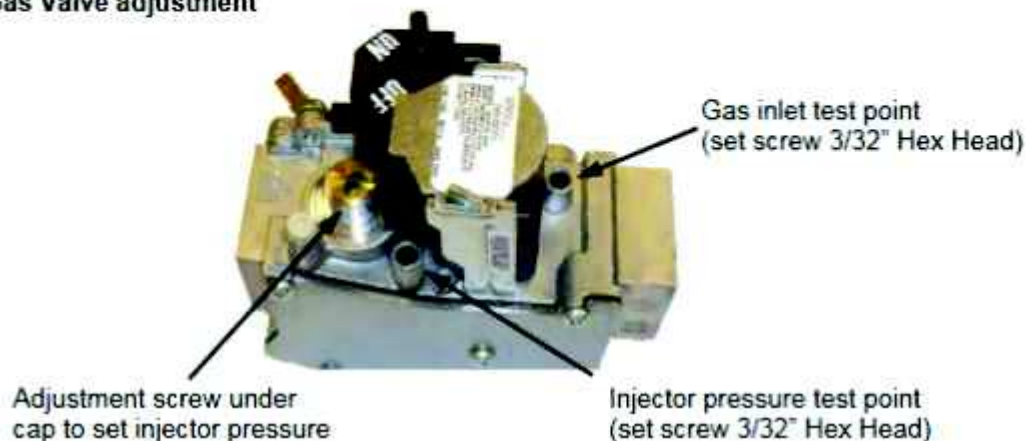
White Rodgers valve



Burners fitted with the new White Rodgers gas valve will have a suffix 'B' identification code.

Note: The new valve cannot be retrofitted into existing burner control housings. For this reason stocks of the original SIT 830 valve - item code **201706**, will be maintained for spares orders.

Gas Valve adjustment



Adjustment screw under cap to set injector pressure

Injector pressure test point (set screw 3/32" Hex Head)

Gas inlet test point (set screw 3/32" Hex Head)



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