



**Carrier**

A United Technologies Company

REPLACEMENT COMPONENTS DIVISION

# SERVICE BULLETIN

**SUBJECT:** Head Pressure Reference from PIC II Benshaw Starters

**NUMBER:** C0113

**DATE:** 3-12-01

**SUPERSEDES:**

**DATE:**

**PAGE:** 1 of 1

**MODELS AFFECTED:** 19XR, XRV & 23XL with PIC II Controls

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## PURPOSE:

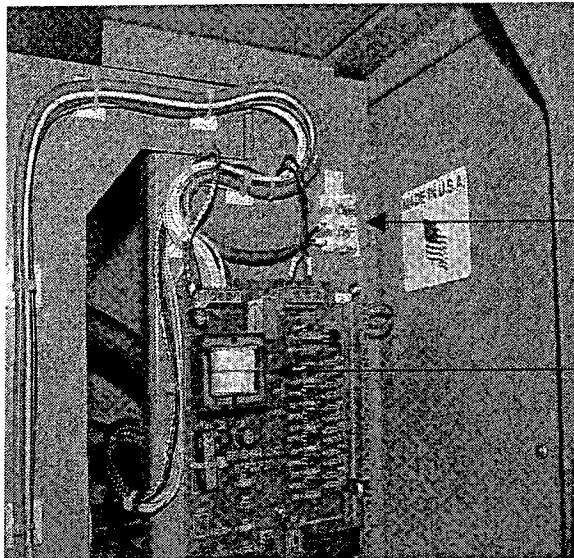
This bulletin is to inform the field of the location of the output terminals for Head Pressure Reference on PIC II machines with Benshaw Solid State starters or Electro-mechanical starters with an ISM.

## INFORMATION:

PIC II provides a 4-20mA Head Pressure Reference Signal that can be used by a head pressure controller. The output terminals are located:

▶ ISM - terminals labeled "4-20mA out, Spare, (G) and (+)," on terminal block J8 wiring diagrams for the 19XR, XRV PIC-II show these terminals labeled as 3 (+) and 4 (-).

▶ Benshaw solid-state - terminals labeled J8, 3 (+) and 4 (-) Refer to the picture below.



Benshaw Terminals J8, 3

Input/Output

Refer to page 40 of the 19XR, XRV Start-Up, Operation and Maintenance Instructions, catalog number 531-980, for specifics about the functions of the Head Pressure Reference Output.