

ATELL CORPORATION

240 JENNELLE ROAD, CHRISTIANSBURG, VA. (540) 961-7138

DIRECTIONS TO INSTALL ANY 2000 SERIES TRANSDUCER

- 1. DRILL A HOLE IN YOUR MODEL APPROX. .005' LESS THAN THE TRANSDUCER DIA.
 2. MEASURE THE TRANSDUCER BODY DIA. TO THE NEAREST .0005'.
- 3. REAM TO .0005" LESS THAN DIA OF TRANSDUCER.
- 3. REMAIN ID JOUGUE STARTING STEP (2 MIL UNDERCUT).
 IN HOLE. PRESS WITH SMODTH SURFACED TODL.
 STEEL UNTIL 3/4 OF TRANSDUCER BODY LENGTH
 IS PRESSED INTO HOLE.
- 5. REMUVE ANY COPPER FRAGMENTS (BURRS) THAT GROW UP FROM AROUND TRANSDUCER BODY DURING PRESSING USING A RAZOR BLADE.
- 6. COMPLETE FLUSH SEATING OF TRANSDUCER AFTER REMOVAL OF BURRS.

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2000-0 CONDUCTION COOLED CIRCULAR FOIL HEAT FLUX GAGE