

# STANG INDUSTRIAL PRODUCTS

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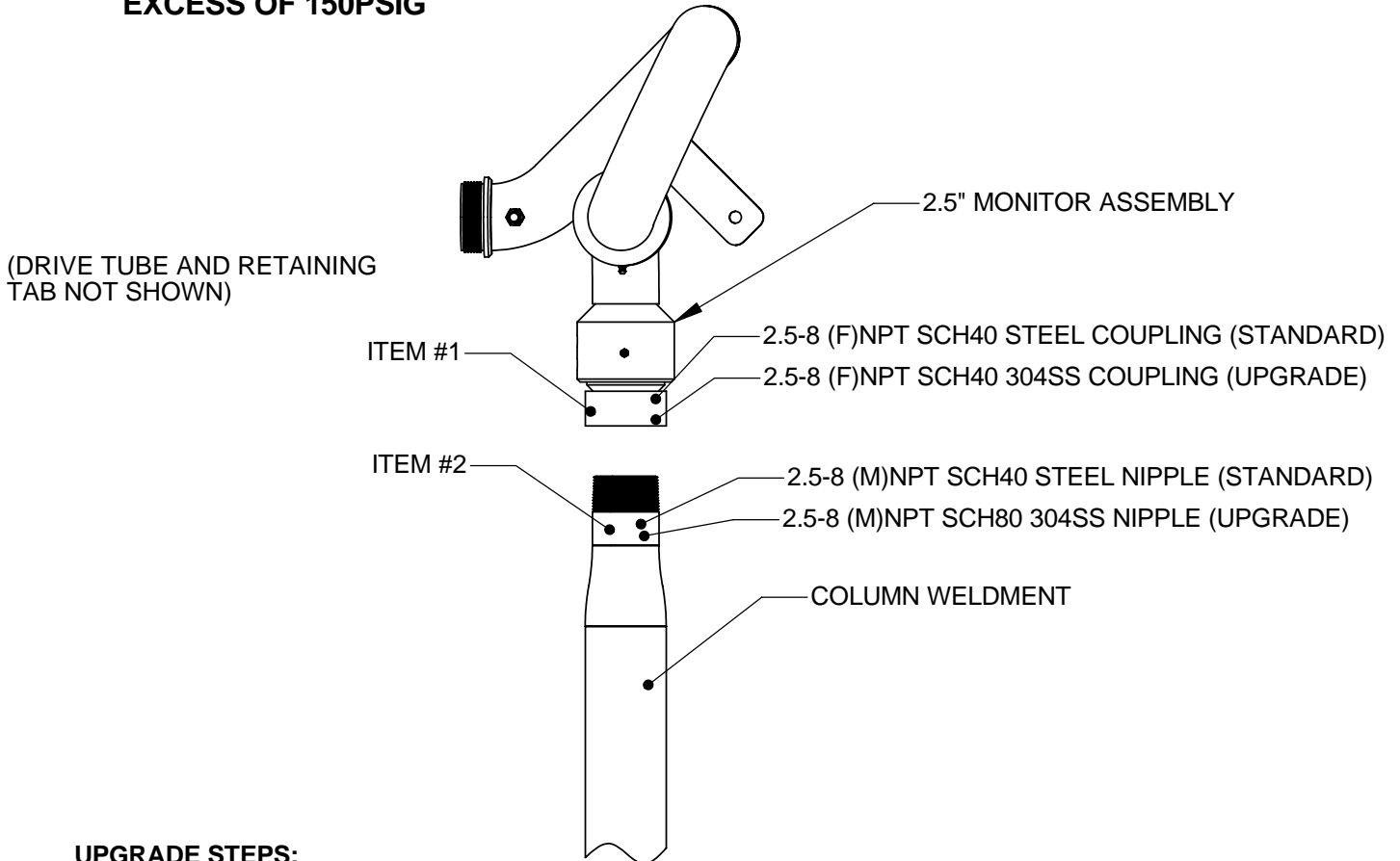


## TECHNICAL BULLETIN

## # 43

### ELEVATED MONITOR 10 YEAR+ UPGRADE

**THIS UPGRADE IS RECOMMENDED FOR ALL ELEVATED MONITORS THAT ARE IN EXCESS OF 10 YEARS OF AGE AND/OR HAVE BASE INLET PRESSURES IN EXCESS OF 150PSIG**



#### UPGRADE STEPS:

- 1) REMOVE MONITOR OPERATION CABLES. REMOVE GREASE LINES IF EQUIPPED. REMOVE DRIVE TUBE RETAINING TAB AND BOLTS. SLIDE DRIVE TUBE ASSEMBLY DOWN AND OUT OF THE WAY.
- 2) REMOVE MONITOR ASSEMBLY FROM COLUMN WELDMENT
- 3) STEEL SCH40 COUPLING (ITEM #1) AT BASE OF MONITOR SHOULD BE REPLACED BY 304 STAINLESS SCH80 COUPLING (MUST BE FIELD WELDED)
  - a) CUT EXISTING HALF COUPLING OFF THE BASE OF THE MONITOR (REMOVE MATERIAL FROM COUPLING SINCE IT IS BEING REPLACED). BE SURE THAT CUT IS STRAIGHT.
  - b) WELD NEW HALF COUPLING ONTO BASE USING AN APPROPRIATE FILLER MATERIAL FOR JOINING CARBON STEEL TO 304 STAINLESS STEEL.
  - c) FINISH WITH A PROTECTIVE COATING SUCH AS ACRYLIC ENAMEL OR GALVANIZED PAINT
- 4) STEEL SCH40 NIPPLE (ITEM #2) AT TOP OF COLUMN WELDMENT SHOULD BE REPLACED BY A 304 STAINLESS SCH80 NIPPLE (MUST BE FIELD WELDED)
  - a) CUT EXISTING NIPPLE OFF THE TOP OF THE COLUMN WELDMENT ( MAKING SURE THAT THE CUT IS STRAIGHT).
  - b) WELD NEW NIPPLE ONTO COLUMN WELDMENT USING AN APPROPRIATE FILLER MATERIAL FOR JOINING CARBON STEEL TO 304 STAINLESS STEEL.
  - c) FINISH WITH A PROTECTIVE COATING SUCH AS ACRYLIC ENAMEL OR GALVANIZED PAINT