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875, 1165 SERIES NITROGEN BLEED OFF INSTRUCTIONS

**YOU MUST WEAR SAFETY GLASSES AT ALL TIMES
READ ALL INSTRUCTIONS BEFORE YOU START**

READ NOTE # 1 FIRST

- 1. REMOVE END FITTING FROM THE TUBE END OF THE GAS SPRING . (NOT SHAFT END)**
- 2. SET O-RING ASIDE**
- 3. IF THE STAINLESS STEEL STUD STAYED IN THE END FITTING GO TO # 4
IF STAINLESS STEEL STUD STAYED IN THE GAS SPRING SKIP #4 AND GO TO # 5**
- 4. REMOVE STUD FROM THE END FITTING SKIP #5 GO TO 6**
- 5. REMOVE STUD FROM THE GAS SPRING WITH ROD DOWN. FLIP THE STUD OVER 180 DEG.
REINSTALL INTO GAS SPRING WITH ROD DOWN . TURN IN UNTIL A SMALL AMOUNT OF
GAS IS RELEASED.**
- 6. INSERT STUD INTO THE GAS SPRING . TURN IN SLOWLY! THIS WILL PUSH THE VALVE IN
AND LET GAS OUT IN WHICH REDUCES THE GAS SPRINGS FORCE. REMEMBER SMALL
AMOUNTS OF GAS AT A TIME. THE ROD MUST BE DOWN WHEN RELEASING GAS!**
- 7. REASSEMBLE SEE NOTE # 1
BY HAND INSERT STUD INTO GAS SPRING, SPOT FACE OR ALLEN WRENCH END TOWARD THE
VALVE. PLACE O- RING BACK OVER THE STUD AND SCREW END FITTING BACK ON.
TEST THE FORCE REPEATEDLY UNTIL THE CORRECT FORCE IS MET.
IF TOO MUCH NITROGEN IS LOST THE UNIT CAN ONLY BE FACTORY RECHARGED.**

NOTE #1

**TAKE NOTICE ON REASSEMBLING THE END FITTING BACK ON TO THE SPRING. PLACE THE
STUD BACK INTO THE SPRING WITH THE SPOT FACE OR ALLEN WRENCH HOLE TOWARDS
THE VALVE. THEN PLACE THE O-RING OVER THE STUD AND PROCEED TO SCREW THE END
FITTING ON TO THE STUD.**