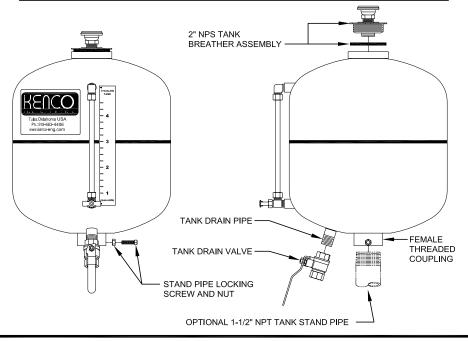
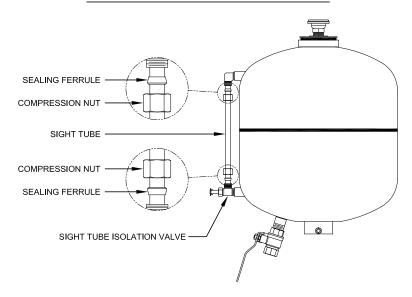
KENCO 5 GALLON TANK WITH SIGHT TUBE ISOLATION VALVE ILLUSTRATION



SIGHT TUBE REPLACEMENT ILLUSTRATION



KENCO 5 GALLON TANK WITH SIGHT TUBE ISOLATION VALVE (ASSEMBLY INSTRUCTIONS)

- 1. KENCO TANKS SHIP WITH A TANK KIT CONTAINING ALL THE PARTS NECESSARY TO ASSEMBLE THE MODEL OPTION ORDERED.
- 2. MAKE SURE TANK IS THE SIZE AND TYPE ORDERED.
- 3. MAKE SURE TANK KIT CONTAINS THE PARTS REQUIRED TO BUILD THE TANK MODEL OPTION REQUIESTED.
- 4. PREPARE TANK DRAIN PIPE THREADS FOR ASSEMBLY BY WRAPPING THEM WITH PTFE TAPE SUPPLIED WITH TANK KIT.
- 5. ASSEMBLE TANK DRAIN VALVE TO TANK DRAIN PIPE AND TIGHTEN AS REQUIRED TO ACHIEVE A POSITIVE SEAL.
- 6. INSTALL TANK ONTO EXISTING STAND PIPE OR OPTIONAL STAND PIPE SUPPLIED USING 1-1/2" NPT FEMALE THREADED COUPLING ON BOTTOM OF TANK.
- 7. INSTALL STAND PIPE LOCKING SCREW AND NUT INTO SIDE OF FEMALE THREADED COUPLING TO SECURE ORIENTATION OF TANK.
- 8. MAKE SURE TANK DRAIN VALVE IS IN THE CLOSED POSITION.
- 9. MAKE SURE SIGHT TUBE ISOLATION VALVE IS IN THE OPEN POSITION.
- 10. FILL TANK WITH OIL FOR YOUR SERVICE THROUGH 2" NPS PORT ON TOP OF TANK AND CHECK FOR LEAKS.
- 11. TIGHTEN UP ANY CONNECTIONS THAT EXHIBIT ANY SIGN OF A LEAK.
- 12. INSTALL 2" NPS TANK BREATHER ASSEMBLY ON TOP OF TANK.

 $\underline{\text{NOTE}}$: 2" NPS DRUM PLUG IS EQUIPPED WITH A GASKET THAT DOES NOT REQUIRE AN EXCESSIVE AMOUNT OF TORQUE TO ACHIEVE A POSITIVE SEAL.

- 13. INSTALL TANK DRAIN VALVE PIPING AS REQUIRED FOR YOUR APPLICATION.
- 14. OPEN TANK DRAIN VALVE TO CHECK PIPING FOR LEAKS AND TO PUT TANK INTO SERVICE.

SIGHT TUBE REPLACEMENT INSTRUCTIONS

- 1. MAKE SURE YOU HAVE THE CORRECT SIGHT TUBE REPAIR KIT.
- 2. MAKE SURE OIL LEVEL IN TANK IS BELOW THE TOP OF VISUAL INDICATION IN SIGHT TUBE.
- 3. CLOSE THE SIGHT TUBE ISOLATION VALVE.
- 4. COMPLETELY LOOSEN SIGHT TUBE COMPRESSION NUTS.
- 5. REMOVE SIGHT TUBE, COMPRESSION NUTS AND SEALING FERRULES.
- SLIDE COMPRESSION NUTS AND REPLACEMENT SEALING FERRULES OVER THE ENDS OF THE REPLACEMENT SIGHT TUBE AS SHOWN.
 - NOTE: IT IS IMPORTANT THAT THE SMALL END OF THE TAPERED SEALING FERRULE BE ORIENTED AS SHOWN IN ILLUSTRATION.
- 7. INSTALL SIGHT TUBE INTO UPPER OR LOWER SIGHT TUBE CONNECTION AND BEND AS REQUIRED TO INSTALL INTO CONNECTION ON OPPOSITE END.
- 8. TIGHTEN COMPRESSION NUTS 1/4 TO 1/2 TURN BEYOND HAND TIGHT TO ACHIEVE A POSITIVE SEAL.
- 9. OPEN THE SIGHT TUBE ISOLATION VALVE.
- 10. CHECK SIGHT TUBE CONNECTIONS FOR LEAKS.
- 11. TIGHTEN COMPRESSION NUTS SLIGHTLY TO STOP LEAK IF REQUIRED.



P.O. Box 470426 — Tulsa, Oklahoma 74147 Phone: 918-663-4406 — Fax.: 918-663-4480 www.kenco-eng.com — E-mail: info@kenco-eng.com