

FIELD ASSEMBLY INSTRUCTION

1. INSTALL #2 O-RING (ROUND) ON TO THE #1 BOLT
2. INSTALL #3 O-RING (SQUARE) ON TO THE #1 BOLT
3. INSTALL #6 O-RING ON THE #5 SLIDE VALVE
4. INSTALL #6 O-RING (ROUND) IN THE #9 BODY
5. INSTALL #7 O-RING (SQUARE) IN THE #9 BODY
6. LUBRICATE THE O-RINGS WITH PARKER SUPER O LUBE
7. PUT 2 DROPS OF BLUE LOCKTIGHT ON THE THREADS OF THE #1 BOLT
8. HOLD #1 BOLT UP RIGHT AND PUT #4 SPRING
9. PUT THE #4 SPRING ON THE #1 BOLT AND #5 SLIDE VALVE ON THE SPRING
10. THREAD #9 BODY ON TO THE #1 BOLT
11. USE AN AIR NOZZLE AND FROM THE NOTCHED END OF #9 BODY
LOCKTIGHT OUT OF THE BLEED HOLE OF #9 BODY
12. PUT #15 POPPET VALVE IN TO #14 PROBE
13. INSTALL THE #16 SPRING INTO THE PROBE
14. THREAD #17 SPRING CAP INTO #14 PROBE TILL BOTTOMS OUT
TORQUE LIGHTLY HAND TIGHT
15. INSTALL #12 O-RING (ROUND) ON TO THE PROBE
16. INSTALL #11 O-RING (SQUARE) ON THE PROBE
17. INSTALL #13 O-RING (WHITE & ROUND) ON THE PROBE
18. INSTALL #10 DETINT SPRING INTO THE #9 BODY
19. LUBRICATE THE O-RINGS ON THE PROBE #11, 12 & 13
20. INSTALL THE #14 PROBE INTO THE #9 BODY ABOUT 3/4 OF THE WAY
UNTIL IT MEETS THE DETINT SPRING
21. ALIGN THE NOTCH ON THE #9 BODY WITH THE FLATS ON #14 PROBE
AND WITH THE VICE GRIP TOOL OR IN A VICE, PRESS THE PROBE INTO BODY

