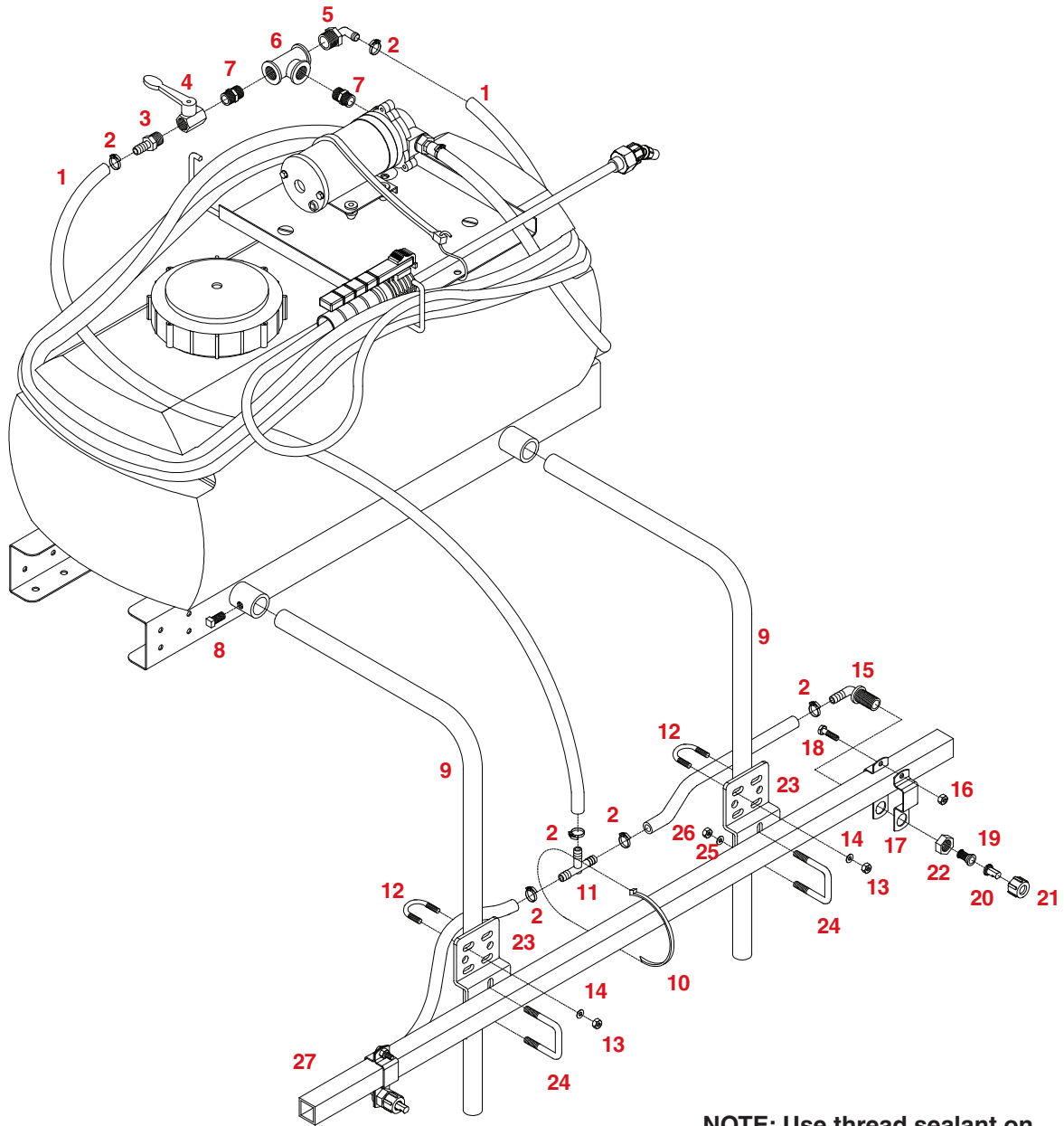


14 GALLON SPRAYER (SM14) WITH OPTIONAL 80" BOOM ASSEMBLY (80B10) PARTS BREAKDOWN



**NOTE: Use thread sealant on
all threaded fittings.**

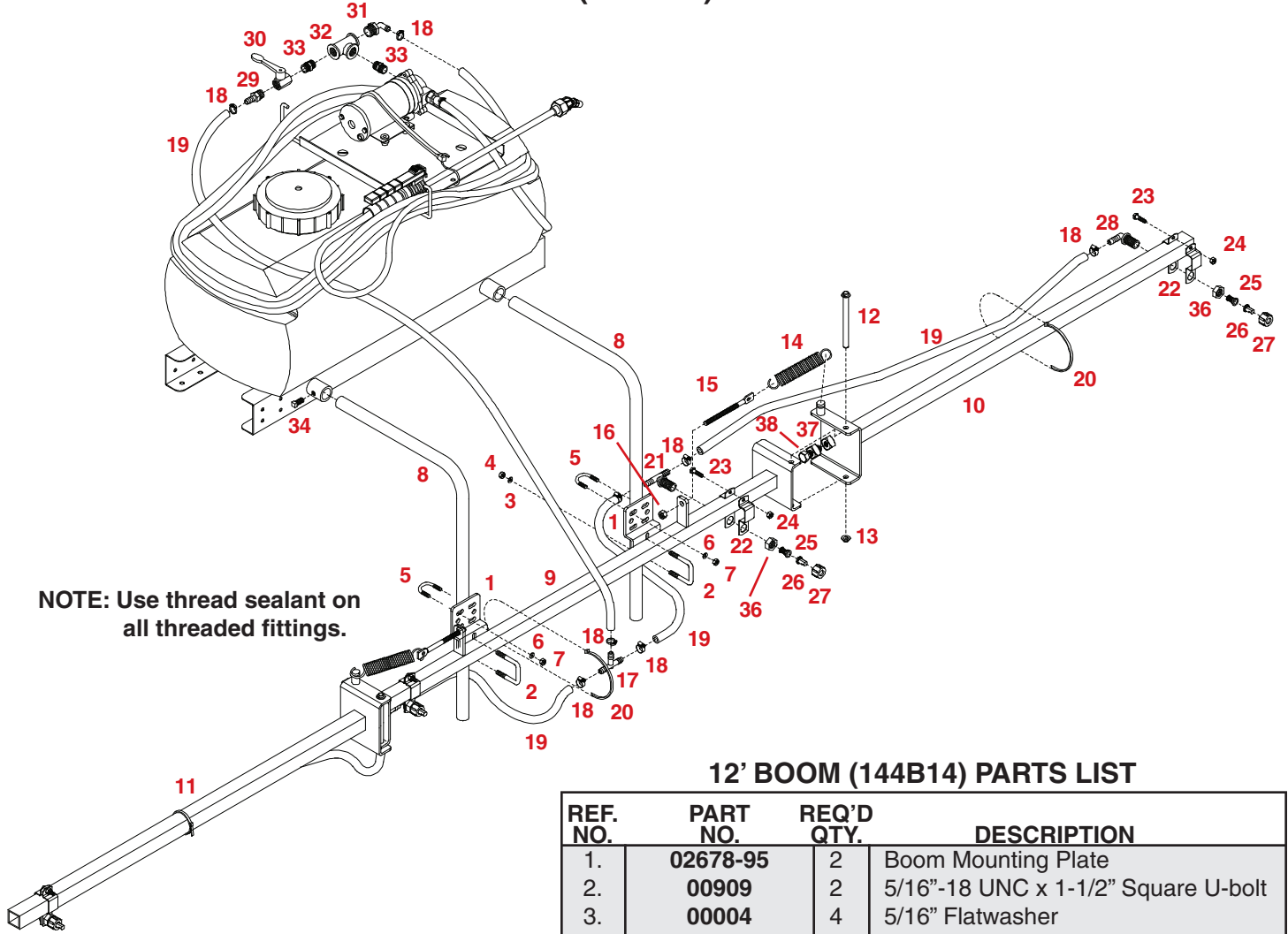
OPTIONAL 80" BOOM ASSEMBLY (80B10) PARTS LIST

| REF. NO. | PART NO. | REQ'D QTY. | DESCRIPTION |
|----------|----------|------------|---|
| 1. | 380RB | - | 3/8" I.D. Rubber Hose (5') |
| 2. | B6PH | 7 | 3/8" Hose Clamp |
| 3. | A3838 | 1 | 3/8" MPT x 3/8" Hose Barb |
| 4. | 03900 | 1 | 3/8" FPT x 3/8" FPT Valve |
| 5. | EL1238 | 1 | 1/2" MPT x 3/8" Hose Barb Elbow |
| 6. | BTT12 | 1 | 1/2" FPT Tee |
| 7. | BM1238 | 2 | 1/2" MPT x 3/8" MPT Nipple Fitting |
| 8. | 00095 | 2 | 3/8"-16 UNC x 3/4" Sq. Hd. Set Screw |
| 9. | 02274-70 | 2 | Mounting Pipe |
| 10. | NHT11 | 1 | Hose Tie |
| 11. | T38 | 1 | 3/8" Hose Barb Insert Tee |
| 12. | 00955 | 2 | 1/4"-20 UNC Round U-bolt |
| 13. | 02772 | 4 | 1/4"-20 UNC Nylon Insert Locknut |
| 14. | 00214 | 4 | 1/4" Flatwasher |
| 15. | NTL38 | 2 | 3/8" Elbow Spray Nozzle Fitting (w/nut) |

| REF. NO. | PART NO. | REQ'D QTY. | DESCRIPTION |
|----------|-------------|------------|-----------------------------------|
| - | B11 114 | 2 | 1-1/4" Boom Clamp Assembly |
| 16. | 00062 | 1 | 1/4"-20 UNC Hex Nut |
| 17. | 00337-95 | 2 | 1-1/4" Boom Clamp |
| 18. | 00068 | 1 | 1/4"-20 UNC x 3/4" Hex Bolt |
| 19. | 4193 A PP50 | 2 | 5 PSI Ball Check Strainer |
| 20. | AN1.5 | 2 | Flood Jet Spray Tip (Blue) |
| 21. | 8027 | 2 | 11/16" FPS Swivel Nut |
| 22. | B12 | 2 | Nozzle Nut |
| 23. | 02678-95 | 2 | Boom Mounting Plate |
| 24. | 00909 | 2 | 5/16"-18 UNC x 1-1/4" Sq. U-bolt |
| 25. | 00004 | 4 | 5/16" Flatwasher |
| 26. | 02802 | 4 | 5/16"-18 UNC Nylon Insert Locknut |
| 27. | 02253-10 | 1 | Boom Tube |

Please order replacement parts by PART NO. and DESCRIPTION.

12' BOOM ASSEMBLY (144B14) PARTS BREAKDOWN



NOTE: Use thread sealant on all threaded fittings.

12' BOOM (144B14) PARTS LIST

| REF. NO. | PART NO. | REQ'D QTY. | DESCRIPTION |
|----------|---------------|------------|------------------------------------|
| 29. | A3838 | 1 | 3/8" MPT x 3/8" Hose Barb |
| 30. | 03900 | 1 | 3/8" FPT x 3/8" FPT Valve |
| 31. | EL1238 | 1 | 1/2" MPT x 3/8" Hose Barb Elbow |
| 32. | BTT12 | 1 | 1/2" FPT Tee (GFP) |
| 33. | BM1238 | 2 | 1/2" MPT Nipple Fitting |
| 34. | 00095 | 2 | 3/8"-16 UNC Sq. Hd. Set Screw |
| 35. | B6PH | 2 | 3/8" Gear Clamp |
| 36. | B12 | 4 | Nozzle Nut |
| 37. | 00640 | 2 | 1/2"-13 UNC Jam Nut |
| 38. | 00967 | 2 | 1/2"-13 UNC x 1-1/4" Hex Head Bolt |

| REF. NO. | PART NO. | REQ'D QTY. | DESCRIPTION |
|----------|------------------|------------|--|
| 1. | 02678-95 | 2 | Boom Mounting Plate |
| 2. | 00909 | 2 | 5/16"-18 UNC x 1-1/2" Square U-bolt |
| 3. | 00004 | 4 | 5/16" Flatwasher |
| 4. | 02802 | 4 | 5/16"-18 UNC Nylon Insert Locknut |
| 5. | 04822 | 2 | 1/4"-20 UNC x 1-1/2" Round U-bolt |
| 6. | 00214 | 4 | 1/4" Flatwasher |
| 7. | 02772 | 4 | 1/4"-20 UNC Nylon Insert Locknut |
| 8. | 02274-70 | 2 | Mounting Pipe |
| 9. | 02636-10 | 1 | Center Boom Section |
| 10. | 02637-10 | 1 | Right Boom Section |
| 11. | 02638-10 | 1 | Left Boom Section |
| 12. | 00340-95 | 2 | Wing Hinge Pin (includes two 11137) |
| 13. | 11137 | 2 | 3/8" Clinch Nut (incl'd with 00340-95) |
| 14. | 01564 | 2 | Spring |
| 15. | 00357 | 2 | 3/8"-16 UNC x 4-1/2" Tension Bolt |
| 16. | 02592 | 2 | 3/8"-16 UNC Nylon Insert Locknut |
| 17. | T38 | 1 | 3/8" Insert Tee |
| 18. | B6H | 8 | 3/8" Gear Clamp |
| 19. | 380RB | - | 3/8" I.D. Rubber Hose |
| 20. | NHT11 | 5 | Hose Tie |
| 21. | NTT38 | 2 | 3/8" Tee Nozzle Fitting w/nut |
| | B11 114 | 4 | 1-1/4" Boom Clamp Assembly |
| 22. | 00337-95 | 2 | 1-1/4" Boom Clamp |
| 23. | 00068 | 1 | 1/4"-20 UNC x 3/4" Hex Hd. Bolt |
| 24. | 02772 | 1 | 1/4"-20 UNC Nylon Insert Locknut |
| 25. | 4193APP50 | 4 | 5 PSI Ball Check Valve |
| 26. | AN1.5 | 4 | Flood Jet Spray Tip |
| 27. | 8027 | 4 | 11/16" FPS Swivel Nut |
| 28. | NTL38 | 2 | 3/8" Elbow Spray Nozzle Fitting w/nut |

Please order replacement parts by PART NO. and DESCRIPTION.