



FIGURE 1. HCS-30 HYDRAULIC CYLINDER SERVICER

1. Tailstock
2. Tailstock Chuck
3. Safety Strap (not shown)
4. Headstock Chuck
5. Torquer Adapter Assembly
6. Torquer Cylinder
7. Hydraulic Nut Runner
8. Headstock
9. Torque Track
10. Headstock Tube
11. Cylinder Support
12. Power Sleeve
13. Indexing Cylinder (not shown)
14. Spanner
15. Hydraulic Power Unit
16. Torque Gauge
17. Bench Tube
18. Bench
19. Pendant Control In Holder
20. Oil Basin (not shown)
21. Oil Basin Dolly (not shown)
22. Pendant Cable Holder
23. Maximum Torque Control Valve
24. Manual Valve Package
25. Low Torque Monitor