

NOTES:

1. ENGINE DATA: 540 HP AT 2100 RPM. PUMP FLOWS AT 2100 RPM, NO LOAD AT 95% EFFICIENCY
 - 1.1. BRAKE PUMP, 8 GPM AT 3000 PSI
 - 1.2. IMPL PUMP, 63 GPM AT 2900 PSI
 - 1.3. COOLER PUMP, 11 GPM AT 4000 PSI
 - 1.4. STEERING PUMP, 77 GPM AT 4000 PSI
 - 1.5. RAD / CAC FAN PUMP, 33 GPM AT 3500 PSI
2. TEST PORT / FILTER IDENTIFICATION
 - 2.1. HOIST PUMP INLET
 - 2.2. STRG PUMP INLET
 - 2.3. TILT PUMP INLET
 - 2.4. RAD / CAC PUMP INLET
 - 2.5. TILT PUMP PRESS
 - 2.6. RAD FAN PUMP PRESS
 - 2.7. IMPL PUMP PRESS
 - 2.8. STRG PUMP PRESS
 - 2.9. BRAKE PUMP PRESS
 - 2.10. ORBITAL VALVE SUPPLY PRESS
 - 2.11. BRAKE SYS PRESS
 - 2.12. PILOT SYSTEM PRESS
 - 2.13. BRAKE COOLING INLET
 - 2.14. BRAKE COOLING RETURN
 - 2.15. STEERING FILTER
 - 2.16. IMPLEMENT FILTER
 - 2.17. BRAKE / PILOT OIL FILTER
 - 2.18. SIDE TILT FILTER
 - 2.19. RAD / CAC FAN FILTER (OPT)
 - 2.20. REUTRN FILTER
 - 2.21. RELIEF VALVE PRESS
 - 2.22. CHECK VAVLE PRESS
 - 2.23. BRAKE PUMP INLET
 - 2.24. PARK BRAKE PRESS
 - 2.25. BRAKE VALVE PRESS
 - 2.26. HYD OIL COOLER FAN PRESS
 - 2.27. BRAKE COOLING CAVITY INELT PRESS CHK
 - 2.28. BRAKE COOLING CAVITY OUTLET PRESS CHK

