

NEW HOLLAND

4835 5635

6635 7635

REPAIR MANUAL

NEW HOLLAND

SERVICE

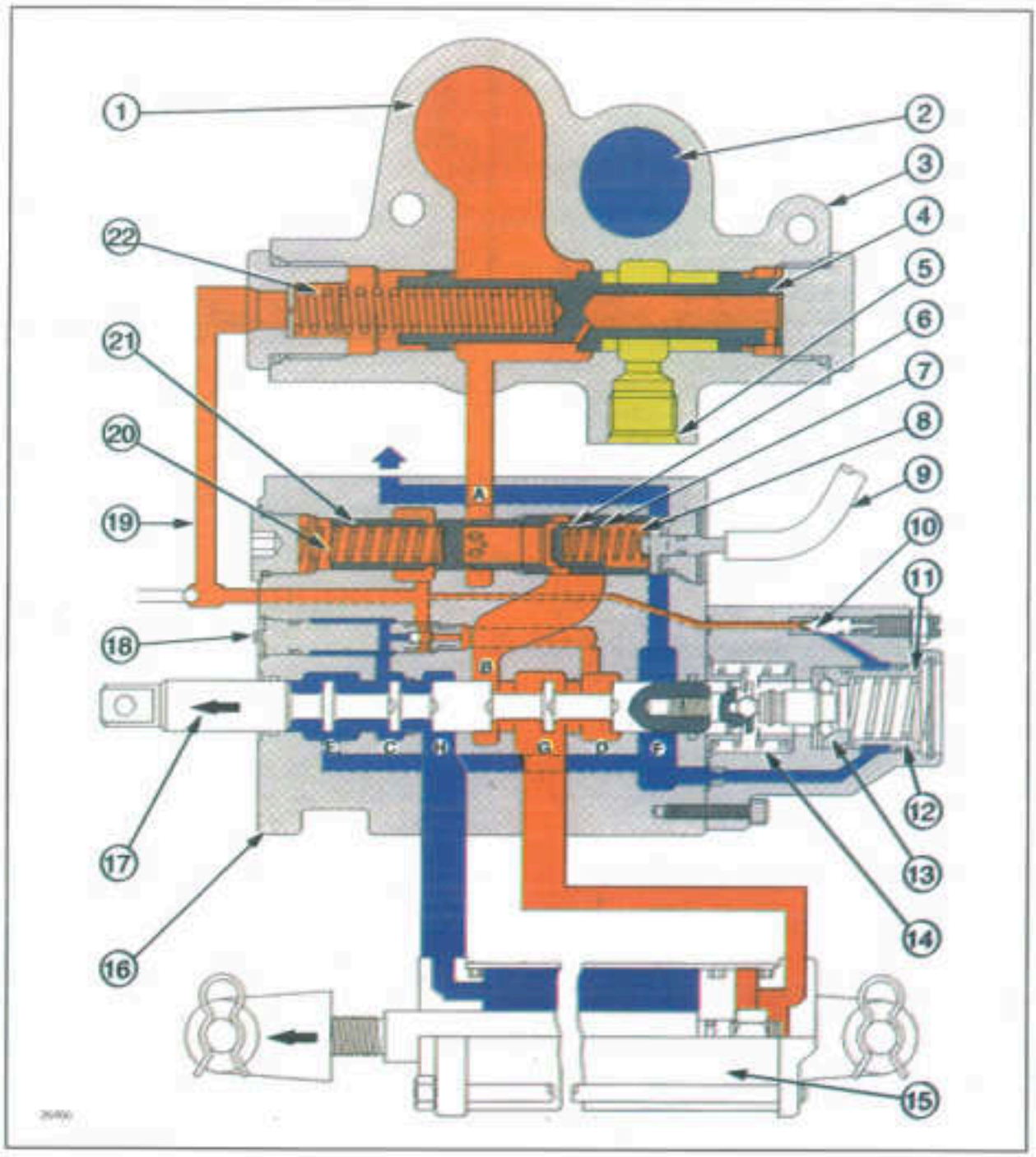
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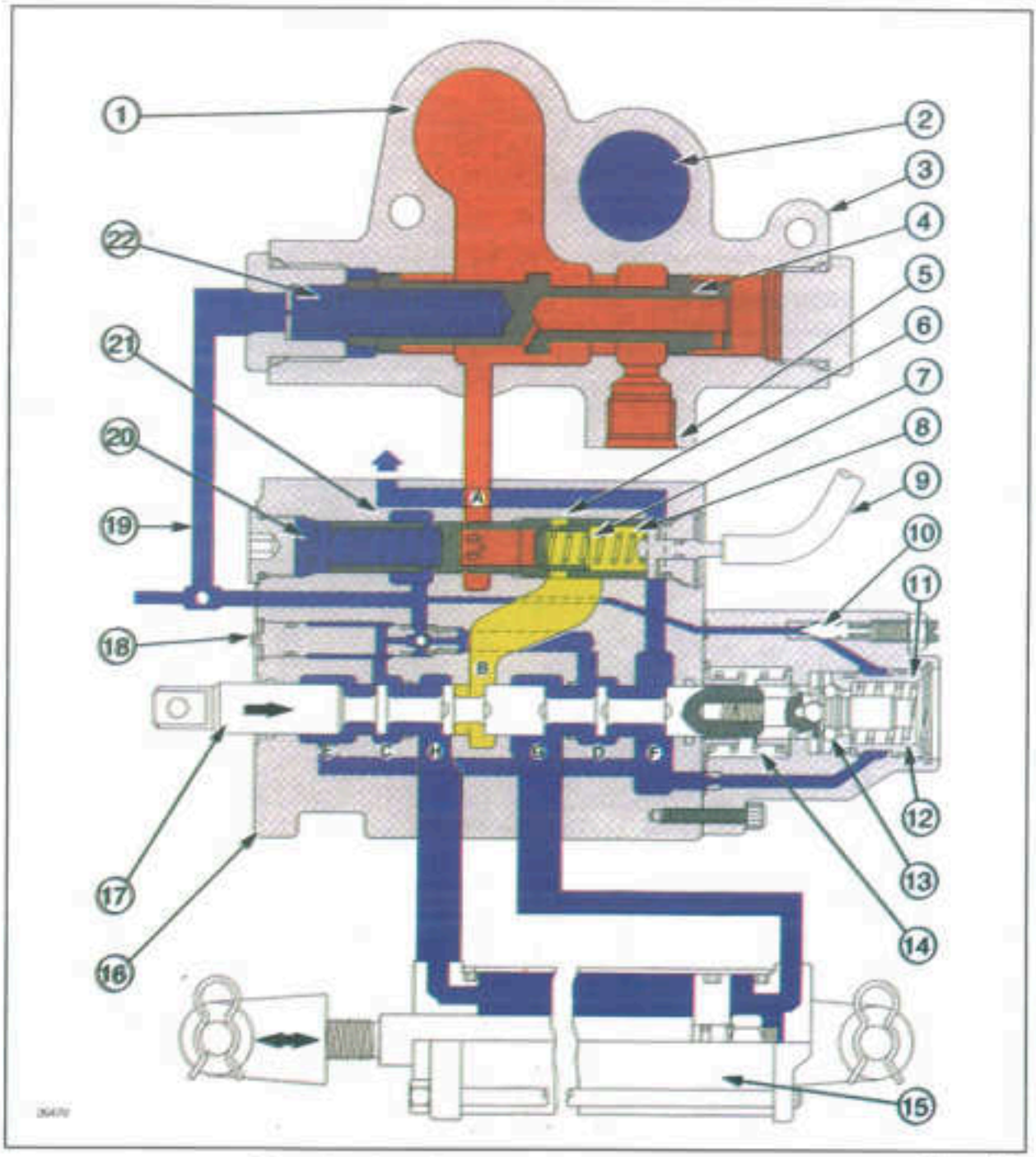
Operation of single-acting auxiliary control valve in lifting position

Figure 4-113

Pressurised oil | Exhausted oil | Static oil

1. Delivery from pump.
2. Return.
3. UNLOAD valve body.
4. UNLOAD valve.
5. Delivery to hydraulic lift.
6. Flow control valve housing.
7. Flow control valve.
8. Flow control valve spring.
9. Flow control valve control cable.
10. Automatic detent release pressure control valve.
11. Retaining bush for detent balls (13).
12. Stop spring.
13. Spool (17) and control lever detent balls.
14. Neutral position return spring.
15. External hydraulic cylinder.
16. Control valve body.
17. Control valve spool.
18. Spool direction inversion valve.
19. Pilot line.
20. Control valve spring.
21. Control valve.
22. UNLOAD valve spring.

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Operation of auxiliary control valve in float position

Figure 4-121

Pressurised oil Exhausting oil Static oil

1. Delivery from pump.
2. Return.
3. UNLOAD valve body.
4. UNLOAD valve.
5. Delivery to hydraulic lift.
6. Flow control valve housing.
7. Flow control valve.
8. Flow control valve spring.
9. Flow control valve control cable.
10. Automatic detent release pressure control valve.
11. Retaining bush for detent balls (13).
12. Stop spring.
13. Spool (17) and control lever detent balls.
14. Neutral position return spring.
15. External hydraulic cylinder.
16. Control valve body.
17. Control valve spool.
18. Spool direction inversion valve.
19. Pilot line.
20. Control valve spring.
21. Control valve.
22. UNLOAD valve spring.

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TRACTOR WITH CAB - COMPONENT LOCATION

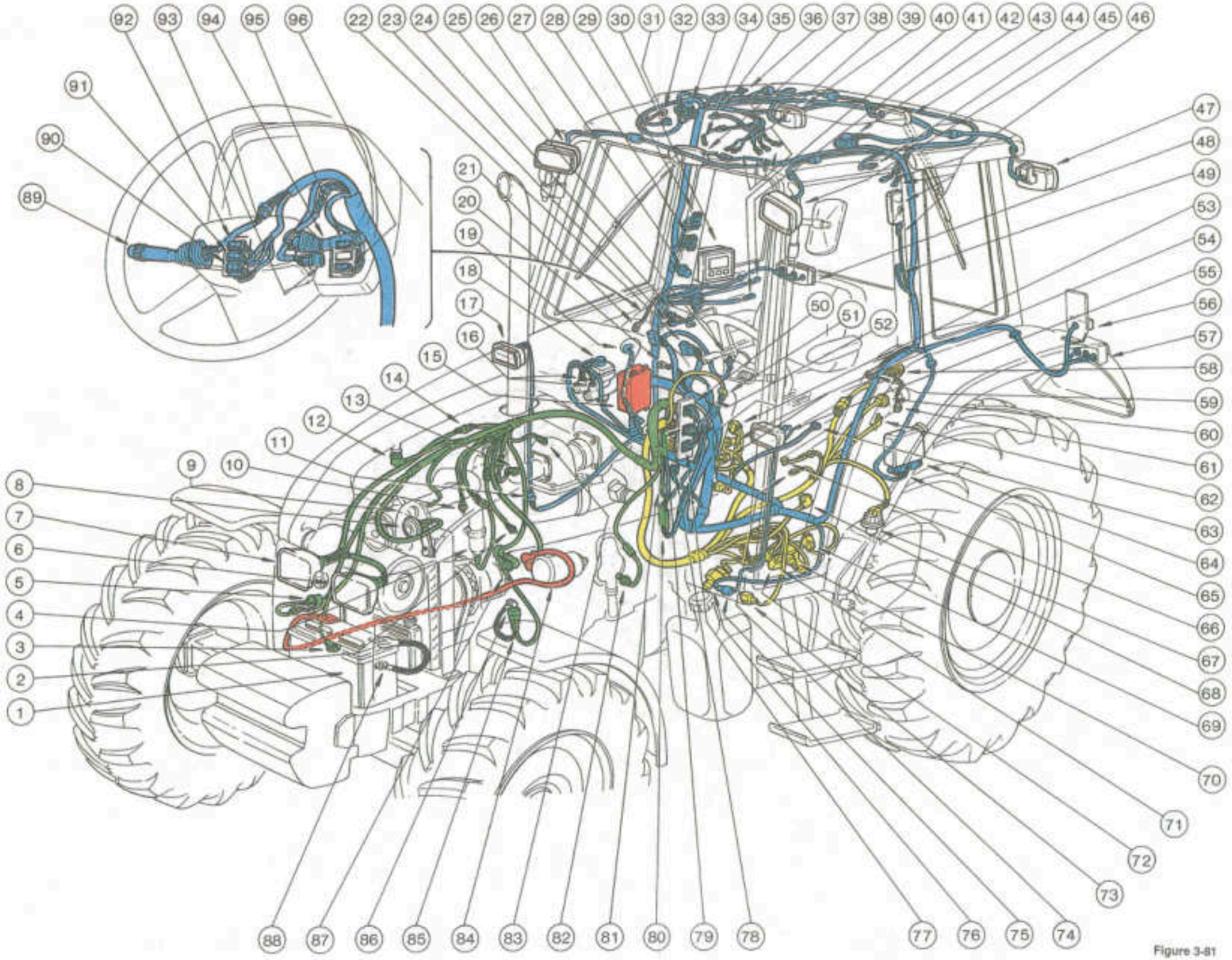


Figure 3-81

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