

NEW HOLLAND

REPAIR MANUAL

555E
575E
655E
675E
Loader Backhoes

NEW HOLLAND
AGRICULTURE

SERVICE

40057540

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555E, 575E, 655E, 675E LOADER BACKHOE
REPAIR MANUAL
CONTENTS

SECTION 1 – ENGINE
SECTION 2 -- FUEL SYSTEMS
SECTION 3 – ELECTRICAL
SECTION 4 -- TRANSMISSIONS
SECTION 5 -- REAR AXLE AND BRAKES
SECTION 6 -- STEERING AND FRONT AXLE
SECTION 7 -- CAB
SECTION 8 -- HYDRAULIC SYSTEM
SECTION 9 -- ACCESSORIES

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TRANSMISSION ASSEMBLY

The transmission is composed of four main assemblies:

- The converter and pump drive section.
- The input or directional clutches.
- The range clutches.
- The output section.

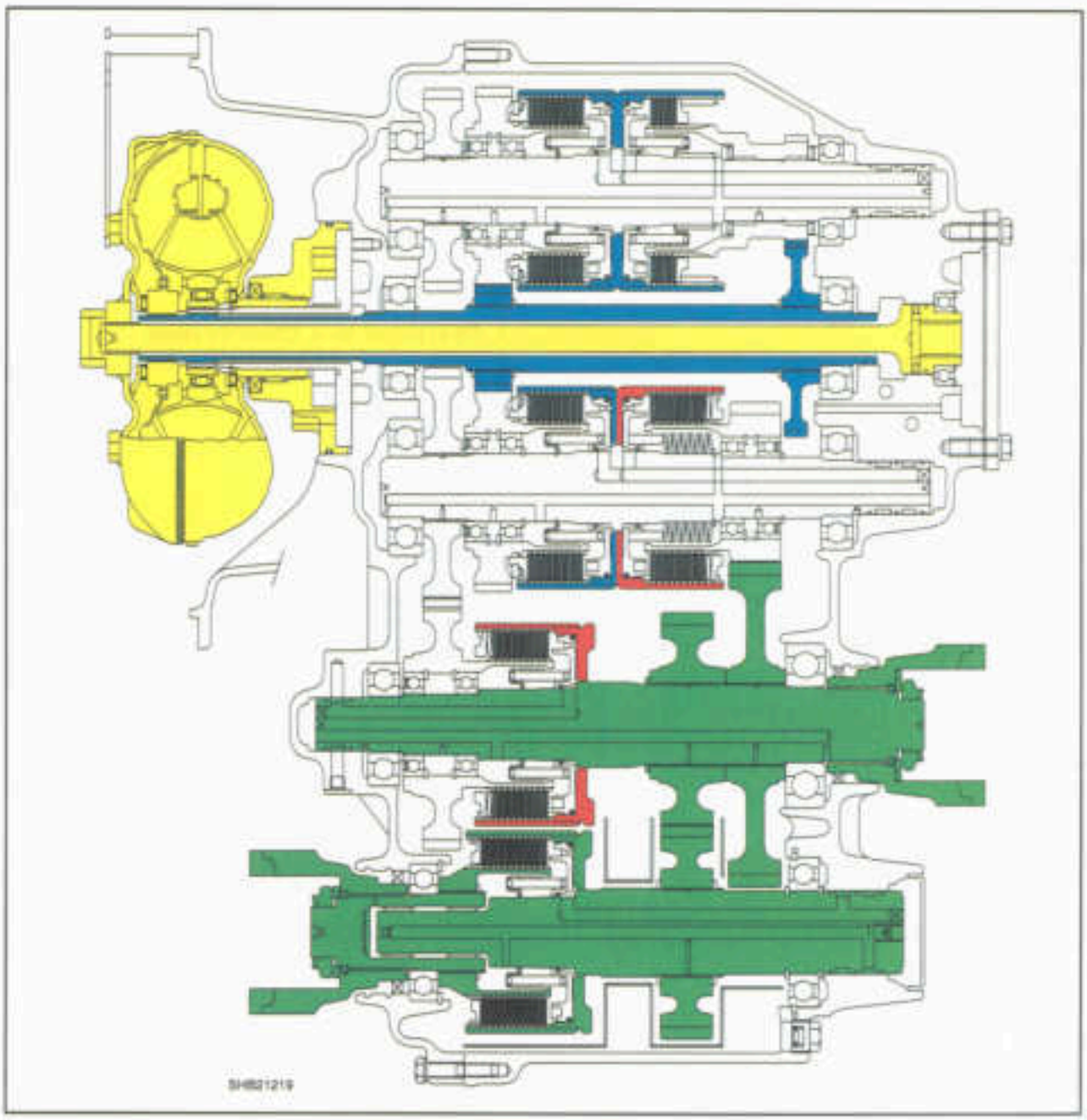
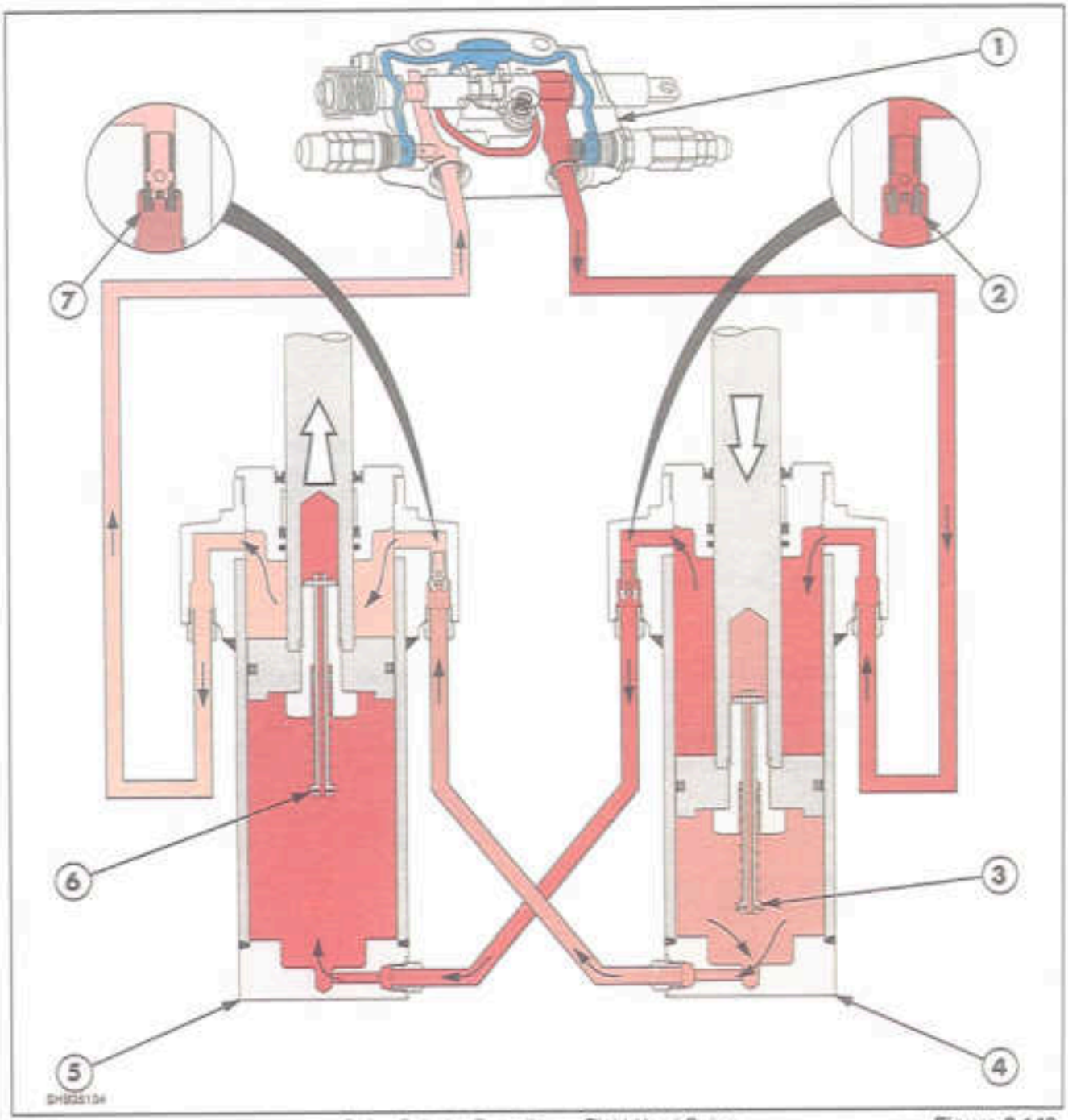


Figure 4-154

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Swing Cylinder Operation — Right-Hand Swing

Figure 8-149

1. Control Valve Swing Section
2. One Way Restrictor
3. Cushioning Rod
4. Right-Hand Cylinder
5. Left-Hand Cylinder
6. Cushioning Rod
7. One Way Restrictor

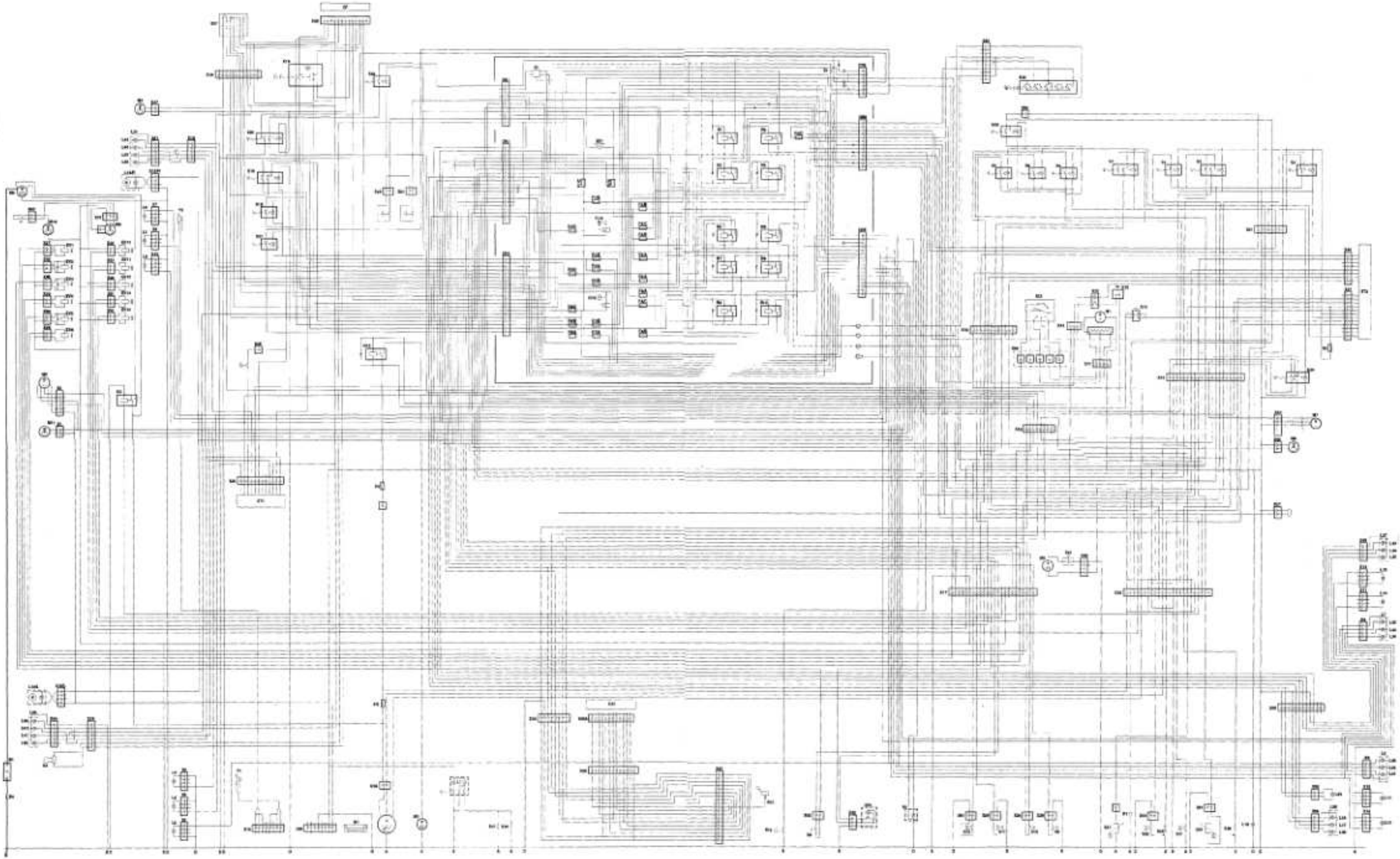
Pump Pressure Oil

1st Stage Restricted Return Oil

2nd Stage Restricted Return Oil

Return to Reservoir Oil

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