FORD

Service Manual

FORD
NEW HOLLAND

Tractor-Loader-Backhoe
455D, 555D, 575D, 655D, 675D



40067502

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REPAIR MANUAL
CONTENTS

SECTION 1 -- ENGINE
SECTION 2 -- FUEL SYSTEMS
SECTION 3 -- ELECTRICAL SYSTEM
SECTION 4 -- TRANSMISSION
SECTION 5 -- REAR AXLE AND BRAKES
SECTION 6 -- POWER TAKE-OFF
SECTION 7 -- STEERING AND FRONT AXLE
SECTION 8 -- HYDRAULIC SYSTEM, CONTROLS AND FRAME
SECTION 9 -- CAB
SECTION 10 -- SEPARATING THE TRACTOR
SECTION 11 -- ACCESSORIES

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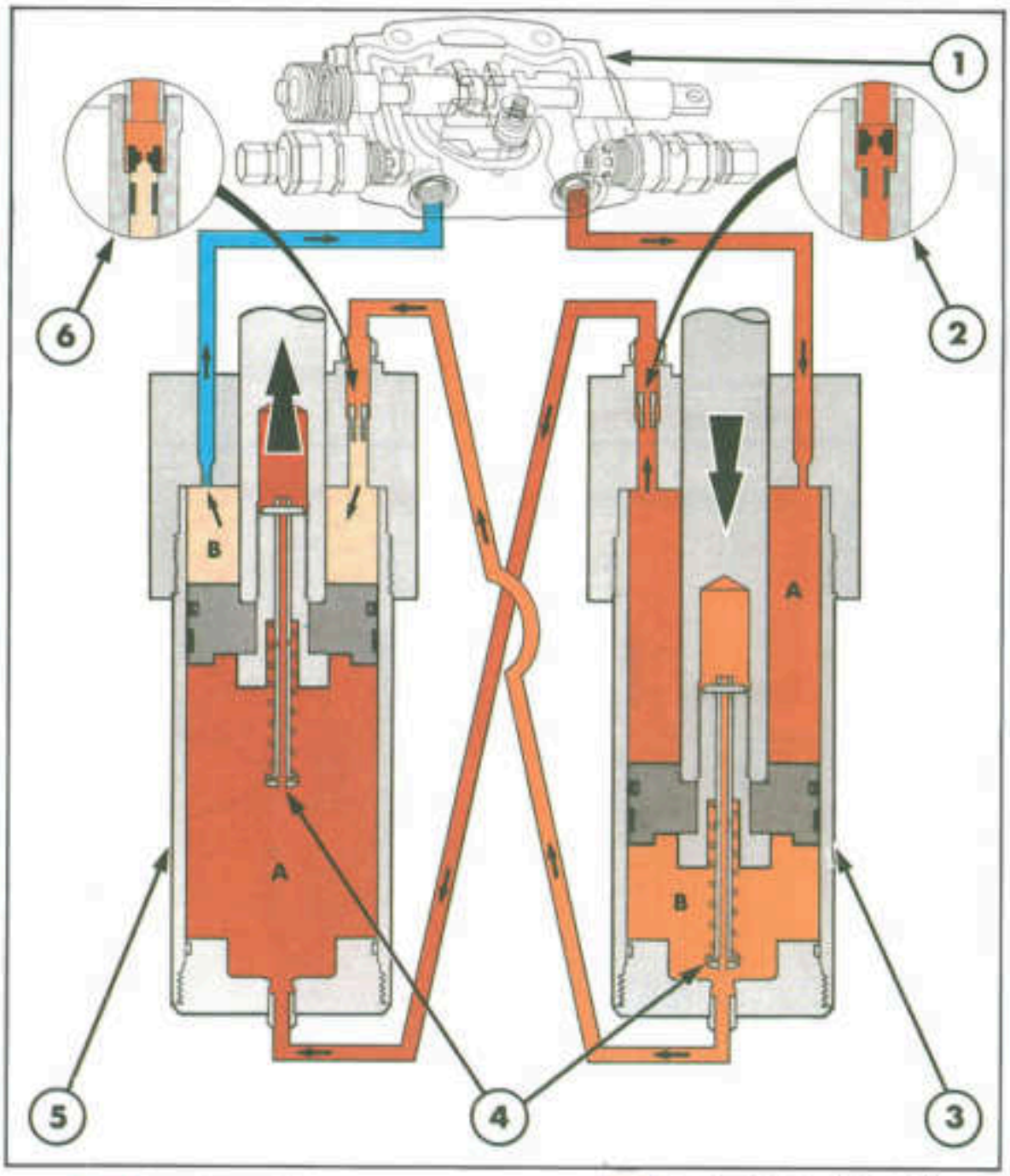


FIGURE 8-115

Swing Cylinders - Working Schematic Normal Swing (Center Pivot Shown)

1 Control valve swing section
2 One way restrictor
3 Left swing cylinder
4 Cushioning rod
5 Right swing cylinder
6 One way restrictor

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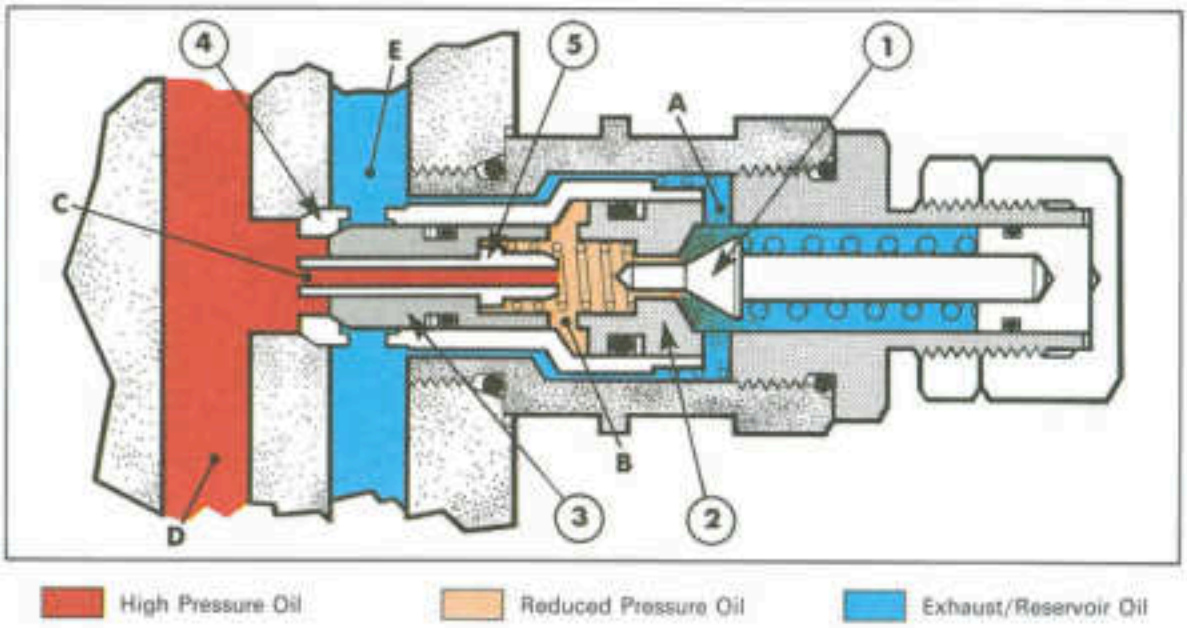


FIGURE 8-43

Circuit Relief Valve Pilot Operated With Anti-Cavitation Feature Sectioned View - Showing Valve With Initial Pilot Valve Opening

1 Pilot valve
2 Pilot valve body
3 Poppet valve
4 Sleeve poppet
5 Piston

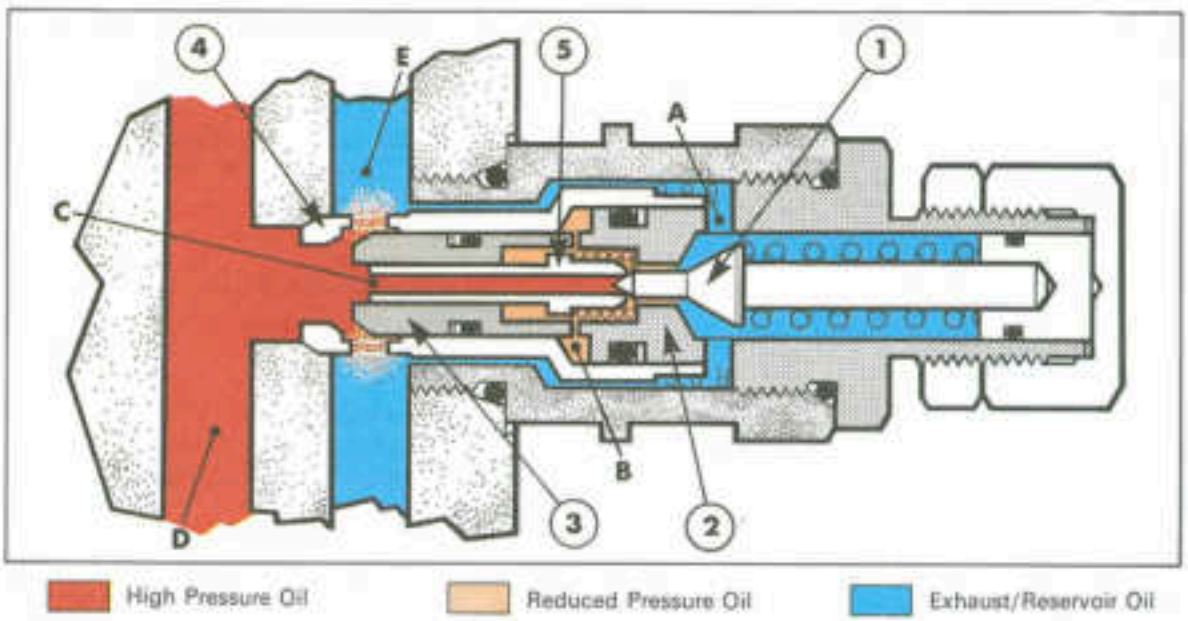


FIGURE 8-44

Circuit Relief Valve Pilot Operated With Anti-Cavitation Feature Section View - Showing Valve Fully Relieving High Pressure Oil

1 Pilot valve
2 Pilot valve body
3 Poppet valve
4 Sleeve poppet
5 Piston

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