



Fig 1

1. Ram cylinder.
2. Supply to IPTO clutch.
3. Hydraulic control valve.
4. Quick release coupling.
5. External hydraulic cylinder.
6. Left-hand side cover.
7. Return to transmission.

8. Suction strainer.
9. Transmission oil.
10. Ferguson lift pump.
11. Dual element pump.
12. P1 - IPTO section.
13. P2 - Auxiliary section.

A - Priority valve  
 B - Solenoid / Flow Control valve  
 C - PTO Clutch Pack  
 D - Pressure line from Solenoid / Flow Control valve to PTO Clutch Pack  
 E + F - Return Lines to The Sump  
 G - Pressure line from Priority valve to Solenoid / Flow Control valve