Load-sensing hydraulic system

- Variable displacement pump
- Hitch control valve
- Implement valve (1)
- Implement valve (2)
- Implement valve (3)
- Implement valve (4)
- Priority valve (1)
- Priority valve (2)
- Priority valve (3)
- Power-steering controller
- Master cylinder (power brake unit)
- Main transmission switching valve
- Auxiliary transmission switching valve
- Tank
- Front suspension valve
- Trailer brake

Legend:
- Main fluid passage
- Main signal fluid passage
- Load sensing fluid passage