

9.1 Hydraulic components

RG900B/RG1100B hydraulics layout

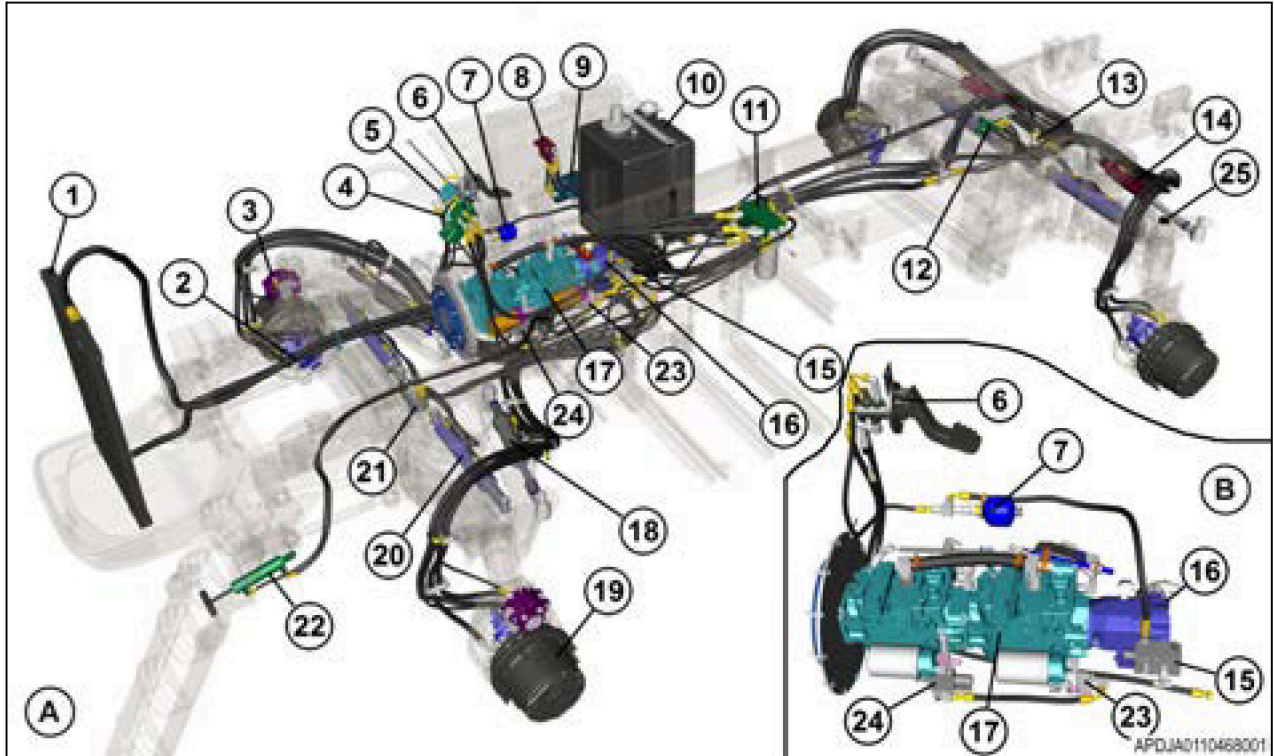


Fig. 1

Callout	Description	Callout	Description
(A)	Overall view	(13)	Rear steering valve (optional)
(B)	Close-up of left-hand side of hydrostatic drive pump	(14)	Rear steering cylinders (optional)
(1)	Oil cooler	(15)	Priority valve
(2)	Wheel motor	(16)	Steering pump
(3)	Brake caliper	(17)	Hydrostatic drive pump
(4)	Steering unit	(18)	Front steering cylinders
(5)	Priority valve flow control (PVFC) load sense valve	(19)	Wheel drive gearbox
(6)	Service brake valve	(20)	Axle tracking cylinders (optional)
(7)	Brake accumulator	(21)	Front axle tracking valve (optional)
(8)	Pressure washer control valve (optional)	(22)	Ladder cylinder
(9)	Pressure washer motor and pump (optional)	(23)	Ladder valve
(10)	Hydraulic reservoir	(24)	Park brake valve
(11)	Return filter manifold	(25)	Steering angle sensor (optional)
(12)	Rear axle tracking valve (optional)		

RG1300B hydraulics layout

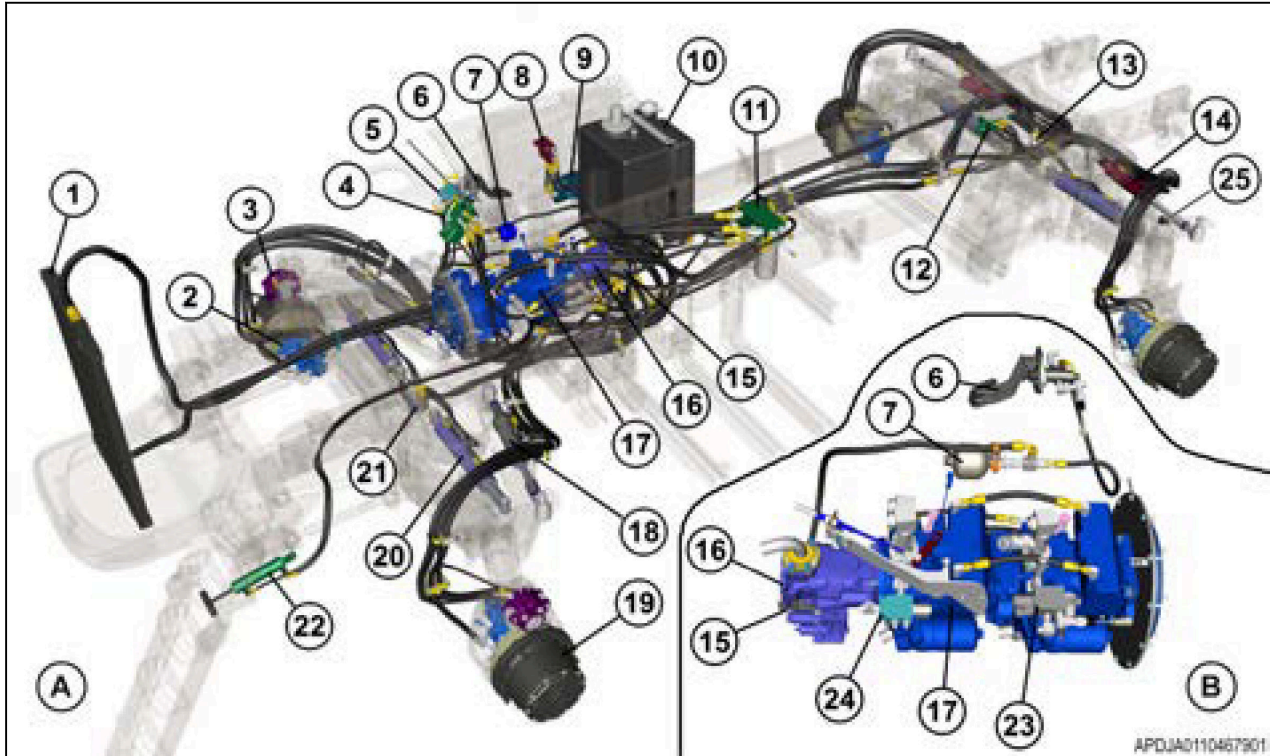


Fig. 2

Callout	Description	Callout	Description
(A)	Overall view	(13)	Rear steering valve (optional)
(B)	Close-up of right-hand side of hydrostatic drive pump	(14)	Rear steering cylinders (optional)
(1)	Oil cooler	(15)	Priority valve
(2)	Wheel motor	(16)	Steering pump
(3)	Brake caliper	(17)	Hydrostatic drive pump
(4)	Steering unit	(18)	Front steering cylinders
(5)	Priority valve flow control (PVFC) load sense valve	(19)	Wheel drive gearbox
(6)	Service brake valve	(20)	Tracking cylinders (optional)
(7)	Brake accumulator	(21)	Front axle tracking valve (optional)
(8)	Pressure washer control valve (optional)	(22)	Ladder cylinder
(9)	Pressure washer motor and pump (optional)	(23)	Ladder valve
(10)	Hydraulic reservoir	(24)	Park brake valve
(11)	Return filter manifold	(25)	Steering angle sensor (optional)
(12)	Rear axle tracking valve (optional)		