

Lubrication L90

Proper and consistent lubrication of articulation points on your Wagner is vital to the longevity of your machine.

An optional central lubrication system will lubricate most of the points on your Wagner, but inspection of these points is still necessary to ensure the system is working properly. Note: Manual lubrication is always required for the drivelines, and the steering column.

Note: The drivelines require a different grease than the rest of the machine. See Fluids chart in Section 5-2, or the tables on page 2 for details.

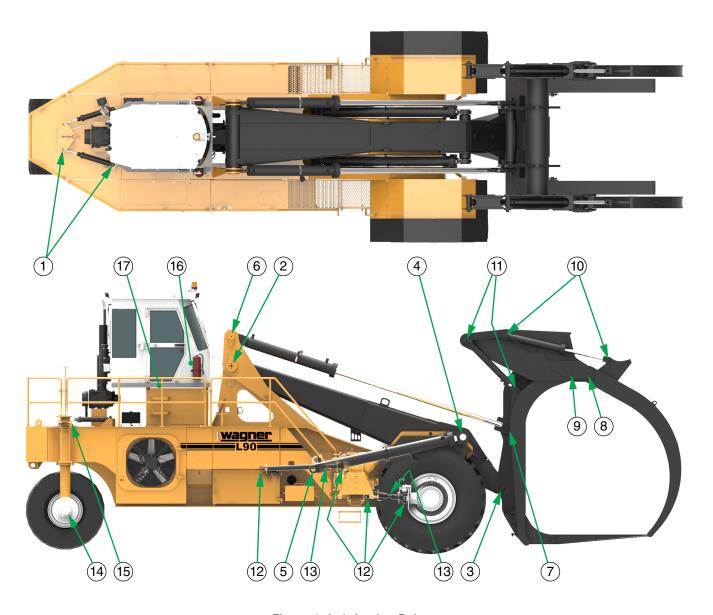


Figure 1 Lubrication Points

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Lubrication Schedule

Refer to: Figure 1

	10 Hours	
Before engine startup, check the following:		
1	Steering Cylinder Pins	Mobilgrease Special No. 2
2	Boom To Chassis Pins	
3	Boom To Carriage Pins *a	
4 & 5	Hoist Cylinder Pins *a	
6 & 7	Tilt Cylinder Pins	
8	Holddown Arm Pins	
9	Kickoff Arm Pins	
10	Holddown Cylinder Pins	
(11)	Kickoff Cylinder Pins	
	EO Houro	
	50 Hours	
(12)	Driveline Cross Assemblies *b*c (refer to service form 80-627)	Mobilith SHC 220 Grease
	250 Hours	
17)	Seat Platform Swivel Bearing *c (grease fitting located under cab)	Mobilith SHC 220 Grease
500 Hours		
(14)	Tailwheel Bearing	Mobilgrease Special No. 2
(15)	Tailpost	
	1000 Hours	
13)	Driveline Slip Yokes *b*c (refer to service form 80-627)	Mobilith SHC 220 Grease
2000 Hours		
(16)	Steering Column U-Joints *c	Mobilgrease Special No. 2

Figure a When operating in water, lubricate submerged points more frequently.

Figure b Use handgun or lower pressure adaptor; lubricate sparingly.

Figure c Not lubricated by optional automatic grease system or central lube system.

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<u>wagner</u>

Optional Central Lube

Units with the optional central lube installed may be lubricated at the manifolds accessible at the carriage (both sides), the service bay, and under the boom. See Figure 2 - Figure 4. These points provide remote access to all lube points listed above, except for the drivelines. Those will still need to be lubricated at the drivelines themselves.



Figure 2 Carriage Lubrication Manifold



Figure 3 Chassis Lubrication Manifold



Figure 4 Boom Lubrication Manifold

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