

## Lubrication CHD100

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

An optional automatic lubrication system will lubricate most of the points on your Wagner, but inspection of these points is still necessary to ensure the automatic 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 5-3-2 for details.

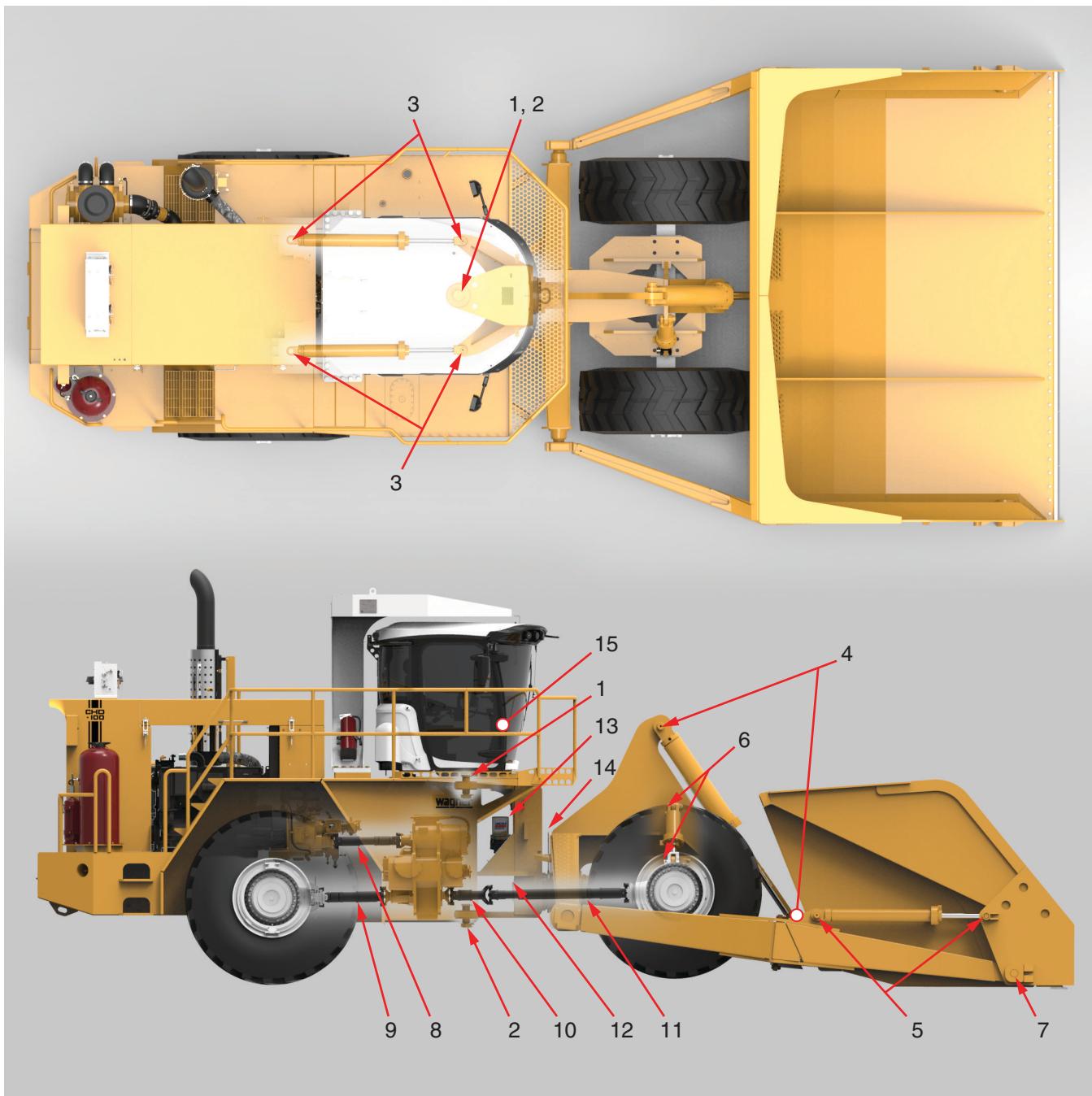


Figure 5-3-1 Lubrication Points

# Lubrication Schedule

Refer to Figure 5-3-1.

## 10 Hours

Before engine startup, check the following:

(1)	Hinge Pin - Upper	Mobilgrease Special No. 2
(2)	Hinge Pin - Lower	
(3)	Steering Cylinder Pins	
(4)	Hoist Cylinder Pins	
(5)	Dump Cylinder Pins	
(6)	Side Tilt Cylinder Pins	
(7)	Lift Arm To Bucket Pins	

## 50 Hours

(8)	Driveline - Converter to Transmission *a *b	
(9)	Driveline - Transmission to Rear Axle *a *b	Mobilith SHC 220 Grease
(10)	Driveline - Transmission to Swivel *a *b	Mobilith SHC 220 Grease
(11)	Driveline - Swivel to Front Axle *a *b	Mobilith SHC 220 Grease
(12)	Driveline - Support Bearing *a *b	Mobilith SHC 220 Grease
(13)	Optional Automatic Grease System. Clean or replace grease filter (if applicable). Fill as necessary. See Section 9-1 of your service manual for service and maintenance	Mobilgrease Special No. 2
(14)	Swivel Bearing	Mobilgrease Special No. 2

## 2000 Hours

(15)	Steering Column U-Joints *a *b	Mobilgrease Special No. 2
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\*a Use handgun or lower pressure adaptor; lubricate sparingly.

\*b Not lubricated by optional automatic grease system.