



# OEM SERVICE BULLETIN

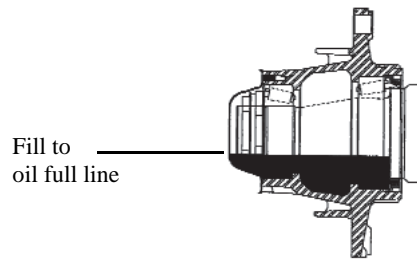
## TSB #18-001

(This bulletin supersedes Service Bulletin TSB #17-001)

Released 7/11/18

### Trailer Hub Lubrication Volume

Webb Wheel Products endorses the TMC Recommended Practice RP 631B “Recommendations for Wheel End Lubrication.” The amount of lubrication required will vary depending on the hub-cap, seal, and lubrication manufacturer’s recommendations.



Oil Fill Volume  
Figure 1

Oil Lubrication:

The oil volume listed below is the suggested amount of oil to fill the hub cavity to the oil full line on the hub cap (See Figure 1). The actual lubrication volume used should be verified and adjusted for the specific components used.

Grease Lubrication:

The grease volume is the suggested amount of grease for the hubs listed below when filled per the instructions in TMC RP 631B. The actual lubrication volume should be verified and adjusted for the specific components used. (Note: suggested amount includes bearing pack + fill amount)

	Tapered Spindle 2023 Hub Casting (Rev's. A through J) 2027/2028 Hub Casting (All Rev's.) 2103 Hub Casting (Rev. A)			Tapered Spindle 2023 Hub Casting (Rev's. K and beyond) 2103 Hub Casting (Rev. B)		
	Oil	Semi-Fluid Grease	Hard Grease	Oil	Semi-Fluid Grease	Hard Grease
<b>Pints</b>	1.1	1.6	1.5	1.2	1.8	1.9
<b>Ounces</b>	17.0	25.6	23.5	19.7	29.0	30.0
<b>Liters</b>	0.50	0.75	0.70	0.59	0.86	0.89

	Parallel Spindle 2343 Hub Casting (Rev's. A through E) 2347/2348 Hub Casting (All Rev's.)			Parallel Spindle 2343 Hub Casting (Rev's. F and beyond) 2303 Hub Casting (All Rev's.)		
	Oil	Semi-Fluid Grease	Hard Grease	Oil	Semi-Fluid Grease	Hard Grease
<b>Pints</b>	1.6	2.1	2.3	2.1	2.6	3.2
<b>Ounces</b>	25.0	34.0	37.0	34.0	41.0	50.0
<b>Liters</b>	0.75	1.0	1.1	1.0	1.2	1.5

**Note:** If you have any question regarding this change, please contact us at the address or phone number shown in this bulletin or at [oemsales@webbwheel.com](mailto:oemsales@webbwheel.com).

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