



OEM SERVICE BULLETIN

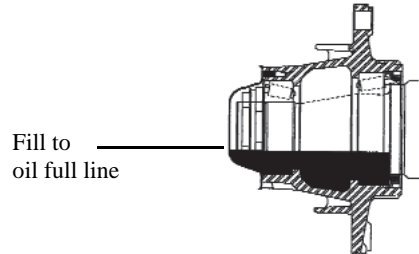
TSB #22-001

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Trailer Hub Lubrication Volume

Webb Wheel Products endorses the TMC Recommended Practice RP 631C “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 631C. 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) 2073 Hub Casting (Rev's. A & B)			Tapered Spindle 2023 Hub Casting (Rev's. K and beyond) 2103 Hub Casting (Rev. B) 2073 Hub Casting (Rev. C)		
	Oil	Semi-Fluid Grease	Hard Grease	Oil	Semi-Fluid Grease	Hard Grease
Pints	1.1	1.6	1.5	1.2	1.8	1.9
Ounces	17.0	25.6	23.5	19.7	29.0	30.0
Liters	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.) 2373 Hub Casting (Rev. A)			Parallel Spindle 2343 Hub Casting (Rev's. F and beyond) 2303 Hub Casting (All Rev's.) 2373 Hub Casting (Rev. B)		
	Oil	Semi-Fluid Grease	Hard Grease	Oil	Semi-Fluid Grease	Hard Grease
Pints	1.6	2.1	2.3	2.1	2.6	3.2
Ounces	25.0	34.0	37.0	34.0	41.0	50.0
Liters	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.