



CHANGE IN THE OIL FILLING PLUG IN THE TANDEM DRIVE GEAR MP-330 AXLES FRMP-13/16 & FSMP-14

Change: The upper oil filling/inspection plug has been removed and the lower oil filling/inspection plug has been moved approximately 4 mm downward. There are no changes in part numbers.

Cause of change: This change is to better control the correct amount of oil.

Oil Level: Oil quantities for the different axle mounting positions when the oil is at the level of the plug opening are as follows (approx.):

Axle Angle	Drive Gear Oil Quantity		Total Oil Quantity in Rigid Axles	
	Liters	Pints	Liters	Pints
0°	18	38	20	42.5
1°	20	42.5	22	46.5
2°	22	46.5	24	51
3°	24	51	26	55
4°	26	55	28	59
5°	27.5	58	29.5	62
6°	29.5	62	31.5	66.5

Note! In axle angle 6° the oil level in the hubs in rigid axles is approx. 10 mm above the axle centerline.

Identify: In the new design there is only one oil filling/inspection plug compared to two in the old design.

Changed Parts:

Description	Old design	New design
Plug 90871-22193	2 pcs	1 pcs
Seal ring 91201-22150	2 pcs	1 pcs

Interchangeability: The new design is totally interchangeable with the old design.

Date of change: June 2000. First serial numbers 01214, 02016 and then from No. 02040 onwards.