

INFORMATION

May 15, 1990
DSD SL 90-11

To: Central Distributors and Diesel Service Dealers
Subject: Change from Standard Guide Bolt and S-Plate Dimensions in Mack RQV-K Governors

It has become necessary to deviate from formerly "standard" guide bolt and S-plate dimensions in some Mack RQV-K governors. Listed below are these new dimensions and various pump combinations that require them. Some require changes to guide bolt dimension only and others require changes to both. When servicing Mack P-7000 and P-7100 pump combinations refer to this list. Combination numbers lower than those listed use standard dimensions.

Standard guide bolt dimensions:	34.9 mm ± 0.2 mm	Setting tool: 1 682 329 038
New guide bolt dimensions:	37.1 mm ± 0.2 mm	Setting tool: 1 682 329 081
Standard S-plate dimensions:	24.5 mm ± 0.1 mm	Setting tool: 9 681 238 904
New S-plate dimensions:	26.7 mm ± 0.1 mm	Setting tool: 9 681 238 905

Note: S-plate dimensions are set with the governor cover gasket in place.

37.1 mm Guide Bolt and 24.5 mm S-Plate Dimensions		37.1 mm Guide Bolt and 26.7 mm S-Plate Dimensions	
0 402 746 852	0 402 746 876	9 400 231 179	0 402 746 842
0 402 746 853	0 402 746 885	9 400 231 193	0 402 746 861
0 402 746 866	0 402 746 886	0 402 746 827	0 402 746 862
0 402 746 871	0 402 746 887	0 402 746 828	0 402 746 869
0 402 746 872	0 402 746 890	0 402 746 836	0 402 746 888
0 402 746 873	0 402 746 891	0 402 746 837	0 402 748 801
0 402 746 874	0 402 746 892	0 402 746 838	0 402 748 802
0 402 746 875	0 402 746 895	0 402 746 839	0 402 748 803
		0 402 746 840	

If setting tools are unavailable, refer to SIS microfiche card number W-400/011 for instructions on how to measure S-plate and guide bolt dimensions.

Sincerely,



Richard Lindberg
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