

Mr. R. Nail - Allentown

8-2-61

*Mr. Nail
Dear Dave
2/1/61*

February 1, 1961

Dana Corporation
Toledo 1, Ohio

Attention: Mr. D. S. Dana

Dana Clutches
File: C-24

Dear Dave:

After discussing the contents of your letter of 1-16-61 with Messrs. May and Nail and per our phone conversation of last week, enclosed find the following layouts showing Mack clutch installations for various engines and chassis as indicated.

12HBL4133 - B68 Chassis
 KH540 Engine
 Mack 15" CL28 Clutch
 TR67 Transmission
 #2 Flywheel Housing

Note that the layout refers to our KH464 engine but it is identical to that used on the KH540.

12HBL4170 - B61 Chassis
 KH673 Engine
 Mack 15" CL28 Clutch
 TR72 Transmission

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This is the most popular combination which is the high volume job.

12HBL4198 - B422 Chassis
 KH438 Engine
 Mack 14" CL401 Clutch
 TR 77 Transmission

Attached also is a chart covering pertinent engine output data as related to clutch capacities for each of the above installations. Comparisons of the clutch capacities with your 2-plate 12" and 2-plate 13" units are included for your ready reference. Minimum excess capacity is calculated on the basis of full facing wear and co-efficient of friction of .25.

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