

# Technical Bulletin

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Cancels: N/A

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Subject: **D-2 GOVERNOR STANDARDIZATION, AFTERMARKET SALES**

A study of the governors revealed that almost total coverage of the governor aftermarket sales can be done with only four piece numbers:

<u>Pc. No.</u>	<u>Range</u>	<u>Comments</u>
275491	100-120	Furnish in place of 275200 as well as 275491
276049	105-125	High temperature O-Ring used on transit coach
282128	100-120	High temperature O-Rings and waterproof with breather
285097	95-110	Special clearance on governor body 282981. Used with compressors such as 279707, 284699, 284714, 284959, 284717, 284718, 284719 and 284720. These are the current compressors used on Cummins engines. Internal oil feed and drain.

Using these four part numbers will enable a distributor to cover the requirements for governors in the field.

In reviewing the basic D-2 governors on pages D-4 and D-5 of the Repair Exchange Manual we wish to advise the following:

Basic governor 276049, range 105-125 psi, will be used to replace the following governors:

Range 105-125 psi

276049

276263

282423



Basic governor 275491, range 100-120 psi, will be used to replace the following governors:

<u>Range 90-105 psi</u>	<u>Range 95-110 psi</u>	<u>Range 100-115 psi</u>
275200	275508	277484
275933	276107	277504
276100	277131	
276101	277507	
276105	277620	
277811		
<u>Range 100-120 psi</u>	<u>Range 105-125 psi</u>	<u>Range 110-130 psi</u>
275491	275707	277486
276108	276102	277508
276176	276103	
276336	276104	
276380	276106	
277192	276226	
277244	277115	
277812	277240	
282512	277284	
	277618	

Basic governor 282128, range 100-120 psi, will be used to replace the following governors:

<u>Range 90-105 psi</u>	<u>Range 100-120 psi</u>	<u>Range 105-125 psi</u>
276048 279870	282436	281137
276232 279982		283593
276558 282043		283594
278440 282343		283595
278814		283596

Piece 285097 must be furnished. See previous comment on this governor.

Basic governors 275530, 276234, 277485, 277487 and 283657 shown on pages D-4 and D-5 of the Repair Exchange Manual will remain as the basic governors to furnish because of their high pressure settings.