

The governor operates in conjunction with the compressor unloading mechanism and controls system air pressure between a predetermined maximum and minimum pressure.

The D-2 governor is an adjustable piston type valve available in different preset pressure settings. A psi non-adjustable range between specified cut-in and cut-out pressures is designed into the D-2. Three reservoir and unloader ports and two mounting holes permit the D-2 to be attached to the compressor or mounted remotely. Companion models of the standard D-2 are the weatherproof and high temperature governors which are used in special installations.

Weight - 1.0 lb.

VMRS No. - 13-010-018

Device Code - 0503

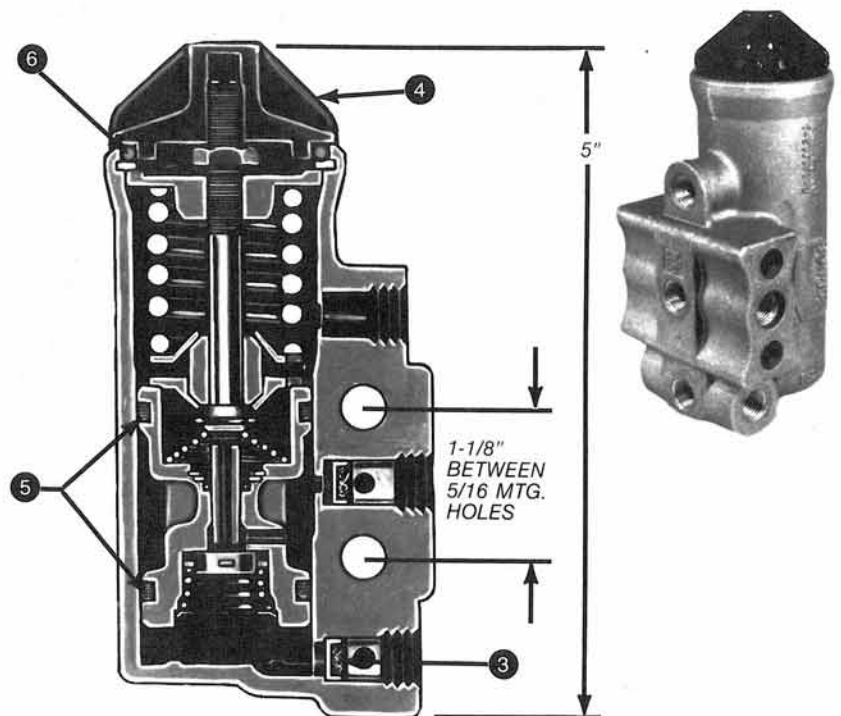
Available remanufactured exchange

For complete installation & maintenance instructions refer to Service Data Sheet SD-01-16.

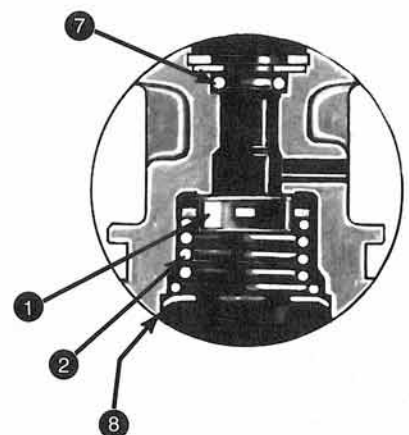
Maintenance Kits 276121 & 280915 (Hi-Temp) consist of:

KEY NO.	DESCRIPTION	QTY.
1	Valve	1
2	Valve Spring	1
3	Filter	2
4	Cover	1
5	O-Ring	2
*6	O-Ring	1
7	O-Ring	1
8	Retaining Ring	1

*Use with Cover 240714 only.



COVER
296356



Service & Remanufactured Governor Piece Numbers

PIECE NO.	OPERATING PRESSURE		REMARKS	COVER	COVER O-RING
	CUT-IN	CUT-OUT			
065018	100 PSI	120 PSI	Non Adjustable	296356	None
102654	40 PSI	50 PSI	Low Pressure	240714	239219
275491	100 PSI	120 PSI	Standard	240714	239219
275707	105 PSI	125 PSI	Low Temp/ Weatherproof	240714	239219
282436	100 PSI	120 PSI	High Temp	240714	239219
283277	70 PSI	85 PSI	Low Pressure	240714	239219
284358	105 PSI	125 PSI	High Temp	240714	239219
286436	90 PSI	110 PSI	Metric Ports	240714	239219

* * Install Breather 222797 in Exhaust Port

Each Service/Reman. Governor includes four Pipe Plugs 233410 in a bag. Packaged with Governor.

Operating Cut-In and Cut-Out Pressures are adjustable to O.E. Equivalent pressures except 065018.

To convert from original equip. Pc. No. to Service Replacement Pc. No., see conversion list on back of page. (01-A-1B).

D-2 GOVERNOR SERVICE/REMANUFACTURED PIECE NUMBER CONVERSION LIST

ORIGINAL EQUIPMENT PC. NO.	SERVICE/ REMFR. REPLACEMENT PC. NO.	ORIGINAL EQUIPMENT PC. NO.	SERVICE/ REMFR. REPLACEMENT PC. NO.	ORIGINAL EQUIPMENT PC. NO.	SERVICE/ REMFR. REPLACEMENT PC. NO.	ORIGINAL EQUIPMENT PC. NO.	SERVICE/ REMFR. REPLACEMENT PC. NO.
275200	275491	277486	275491	282436	284358	288858	275491
275491	275491	277487	275491	282512	275491	289481	283458*
275508	275491	277504	275491	282978	275707	289530	275491
275530	275491	277506	277485	283277	276233	101104	275491
275707	275491	277507	275491	283349	275491	101324	275491
275933	275491	277508	275491	283593	284358	101474	283458
276048	284358	277509	275491	283594	284358	101654	275491
276049	284358	277618	275491	283595	284358	101655	275491
276100	275491	277620	275491	283596	284358	101838	275707*
276101	275491	277648	275491	283657	275491	101914	283458
276102	275491	277811	275491	284276	275491	102178	275491
276103	275491	277812	275491	284312	275491	102654	102654
276104	275491	278440	284358	284358	284358	102754	283458*
276105	275491	278814	284358	284667	284358	102877	275491
276106	275491	278846	284358	284713	275491	103055	275491
276107	275491	279160	275491	285097	275707	103069	275491
276108	275491	279476	275491	285098	275707	103119	275491
276176	275491	279650	275491	285443	275491	103144	275707
276226	275491	279870	284358	285561	275491	103151	283277
276232	284358	279937	284358	285562	275491	103347	065018
276234	275491	279982	284358	285691	275491	103769	065018
276263	284358	280240	275491	285999	284358	103770	065018
276336	275491	280376	275491	286436	286436	103771	065018
276380	275491	281058	275491	287307	275491	103772	065018
276558	284358	281137	284358	287308	275491	103846	065018
276947	275491	281205	275491	287309	275491	103870	275491
277115	275491	281215	275491	287425	275491	104022	275491
277131	275491	281375	275491	287426	275491	104227	275491
277192	275491	281884	275491	287427	275491	104357	275491
277240	275491	282043	284358	287428	285097	104543	275491
277244	275491	282051	284358	287790	284358		
277284	275491	282128	284358*	287794	284358		
277484	275491	282343	284358	288047	275491		
277485B	283277	282423	284358	288296	275491		

*INSTALL 222797 BREATHER
IN EXHAUST PORT