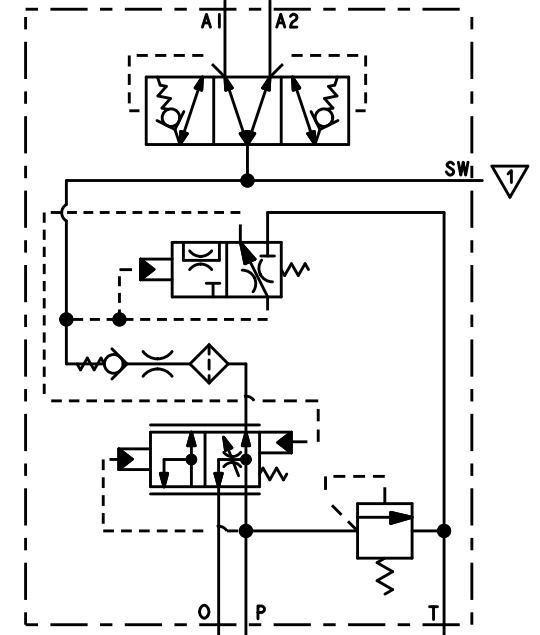


PART NUMBER	REVISION	DESCRIPTION	RELIEF VALVE SETTING	ACCUMULATOR CHARGING LOW LIMIT (PSI [bar])	ACCUMULATOR CHARGING HIGH LIMIT (PSI [bar])	ACCUMULATOR CHARGE RATE (GPM [LPM])	REPAIR KIT P/N	INTERNAL FILTRATION
06-463-401	E	ACV-DM011-RV193-145-179-17U	2800±50 PSI [193.1±3.4 bar] AT CRACKING	2100±50 [144.8±3.4]	2600±50 [179.3±3.4]	4.5±0.5 [17.0±1.9]	06-400-299	NONE
06-463-415	B	ACV-DM011-RV138-86-103-10	2000±50 PSI AT 5.0 GPM [137.9±3.4 bar AT 19 LPM]	1250±50 [86.2±3.4]	1500±50 [103.4±3.4]	2.7±0.5 [10.2±1.9]	06-400-184	54 MICRON OR BETTER
06-463-424	G	ACV-DM011-RV203-155-186-10	2950±50 PSI AT 5.0 GPM [203.4±3.4 bar AT 19 LPM]	2250±50 [155.1±3.4]	2700±50 [186.2±3.4]	2.7±0.5 [10.2±1.9]	06-400-184	54 MICRON OR BETTER
06-463-425	B	ACV-DM011-RV203-147-176-14	2950±50 PSI AT 5.0 GPM [203.4±3.4 bar AT 19 LPM]	2125±50 [146.5±3.4]	2550±50 [175.8±3.4]	3.7±0.5 [14.0±1.9]	06-400-452	100 MICRON NOMINAL
06-463-426	E	ACV-DM011-RV202-150-181-3	2925±50 PSI AT 5.0 GPM [201.7±3.4 bar AT 19 LPM]	2175±50 [150.0±3.4]	2625±50 [181.0±3.4]	0.75±0.25 [2.8±0.9]	06-400-184	54 MICRON OR BETTER
06-463-432	F	ACV-DM011-RV172-126-155-10	2500±50 PSI AT 5.0 GPM [172.4±3.4 bar AT 19 LPM]	1825±50 [125.8±3.4]	2250±50 [155.1±3.4]	2.7±0.5 [10.2±1.9]	06-400-184	54 MICRON OR BETTER
06-463-434	E	ACV-DM011-RV145-103-128-10	2100±50 PSI AT 5.0 GPM [144.8±3.4 bar AT 19 LPM]	1500±50 [103.4±3.4]	1850±50 [127.6±3.4]	2.7±0.5 [10.2±1.9]	06-400-184	54 MICRON OR BETTER
06-463-435	A	ACV-DM011-RV160-86-103-10	2320±50 PSI AT 5.0 GPM [160.0±3.4 bar AT 19 LPM]	1250±50 [86.2±3.4]	1500±50 [103.4±3.4]	2.7±0.5 [10.2±1.9]	06-400-439	100 MICRON NOMINAL
06-463-439	B	ACV-DM011-RV182-150-169-10	2640±45 PSI AT 5.0 GPM [182.0±3.0 bar AT 19 LPM]	2175±50 [150.0±3.4]	2450±50 [169.0±3.4]	2.7±0.5 [10.2±1.9]	06-400-439	100 MICRON NOMINAL
06-463-440	E	ACV-DM011-RV210-138-193-19	3050±50 PSI AT 8.0 GPM [210.3±3.4 bar AT 30 LPM]	2000±50 [137.9±3.4]	2800±50 [193.1±3.4]	5.0±1.0 [18.9±3.8]	06-400-228	54 MICRON OR BETTER
06-463-441	A	ACV-DM011-RV210-103-128-3	3050±50 PSI AT 5.0 GPM [210.3±3.4 bar AT 19 LPM]	1500±50 [103.4±3.4]	1850±50 [127.6±3.4]	0.75±0.25 [2.8±0.9]	06-400-439	100 MICRON NOMINAL
06-463-496	C	ACV-DM011-RV207-140-189-10	3000±50 PSI AT 5.0 GPM [206.8±3.4 bar AT 19 LPM]	2035±50 [140.3±3.4]	2735±50 [188.6±3.4]	2.7±0.5 [10.2±1.9]	06-400-184	54 MICRON OR BETTER



NOT ALL MODELS INCLUDE INTERNAL FILTRATION SHOWN

- NOTES:**
- FOR USE WITH MINERAL BASE HYDRAULIC OIL.
  - DIMENSIONS MAY VARY BETWEEN UNITS AND ARE FOR REFERENCE PURPOSES ONLY. MILLIMETER VALUES MAY NOT BE AN EXACT CONVERSION OF INCH VALUES.
  - SEE CHART FOR REPAIR KIT P/N.
  - SURFACE COATING: OLIVE DRAB PRIMER PER DOD-P-15328 SPECIFICATION.

- PERFORMANCE CHARACTERISTICS:**
- RECOMMENDED SYSTEM FLOW 2 TO 30 GPM [7.6 TO 113.7 LPM].
  - FLOW THRU PRESSURE DROP IS APPROXIMATELY 70 PSI AT 15 GPM WITH 14 CENTISTOKE OIL.
  - EXTERNAL FILTRATION OF 10 MICRON OR BETTER IS REQUIRED.
  - THE SW PORT IS PLUGGED IN PART NUMBER 06-463-432.
  - SEAL MATERIAL: NITRILE

INCH  
[MILLIMETER]

**MICO**  
North Mankato, Minnesota USA

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SCALE 0.500	TITLE ACV-DMO-RV	SIZE B	DRAWING NUMBER 06-463-403	REV M
DWN ETH 2014-10-07	APVD PROD ENGRG DPD 2014-10-13		CUSTOMER COPY	
X NO SEE CHART	APVD ENGRG CL 2014-10-10			