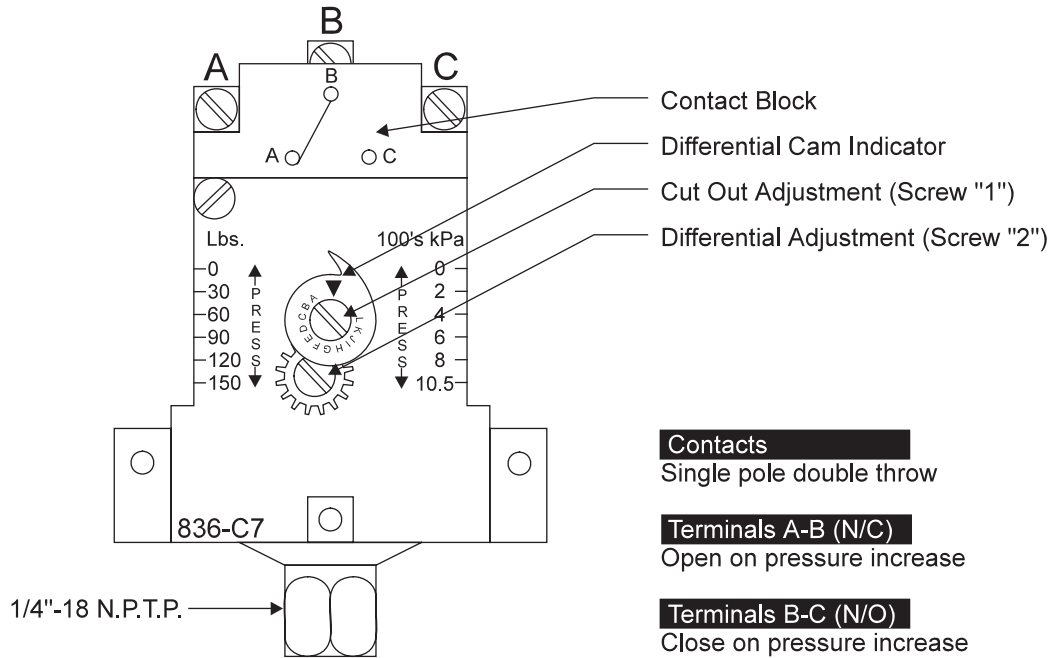


PRESSURE SWITCH



STEP 1

Cut out pressure adjustment (pump stop signal).
Turn screw "1" clockwise. The approximate pressure setting is shown by indicators on the outer edges of the nameplate.
Example: Pump to cut out (stop) at 125 psig.
Adjust screws "1" to 125 psig.
Contact A-B opens and B-C closes at 125 psi.

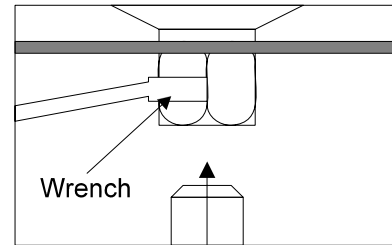
STEP 2

Cut in pressure adjustment (pump start signal)
Turn screw "2" clockwise.
Approximate differential valve is as below.
Example: Pump to cut in (start) at 110 psig.
Difference in pressure 125 psig - 110 psig = 15 psig.
Turn screw "2" to letter "G" = 15 psi.
Contact A-B closes and B-C opens at 110 psi.

Note: With no-flow shutdown cut out & cut in (set differential to minimum (A setting))

CAUTION

The screw "1" should not be adjusted beyond the pressure indicated on the calibrated scale as this may cause the control to malfunction. A support wrench should be used when tightening the pressure connection.



Differential Adjustment	A	B	C	D	E	F	G	H	I	J	K	L
Approximate Value (psi)	.75	1	1.5	1.75	5	10	15	20	25	27	32	35

Note: For fine adjustment use pressure gauge

S. A. Armstrong Limited
23 Bertrand Avenue
Toronto, Ontario
Canada, M1L 2P3
T: (416) 755-2291
F (Main): (416) 759-9101

Armstrong Pumps Inc.
93 East Avenue
North Tonawanda, New York
U.S.A. 14120-6594
T: (716) 693-8813
F: (716) 693-8970

Armstrong Holden Brooke Pullen
Wenlock Way
Manchester
United Kingdom, M12 5JL
T: +44 (0) 161 223 2223
F: +44 (0) 161 220 9660

