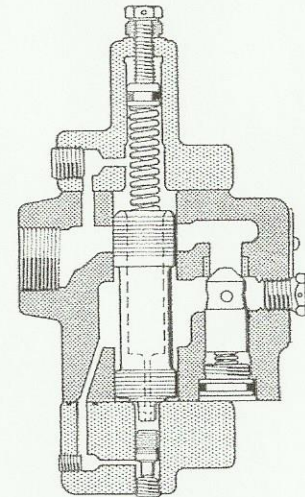
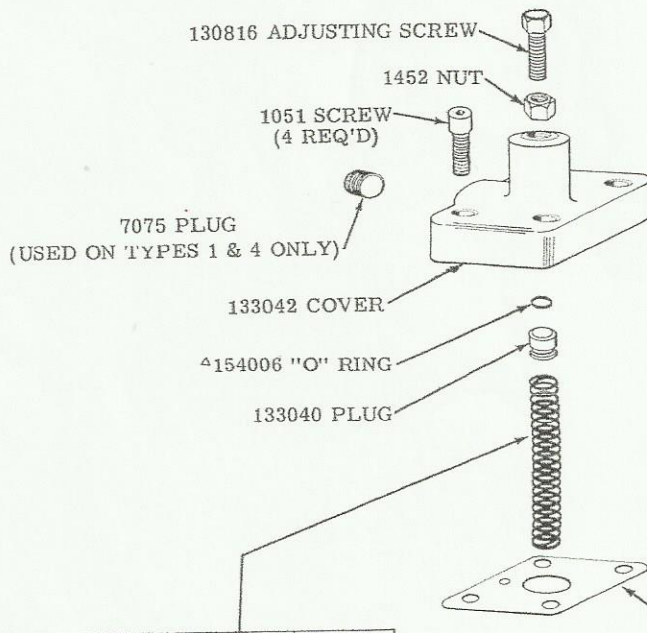


SERVICE PARTS INFORMATION

PRESSURE CONTROL VALVES RT and RCT-03 SERIES

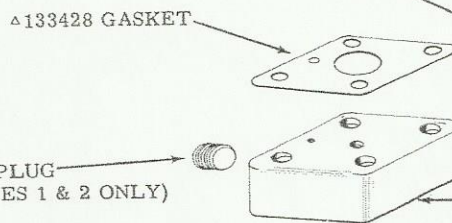
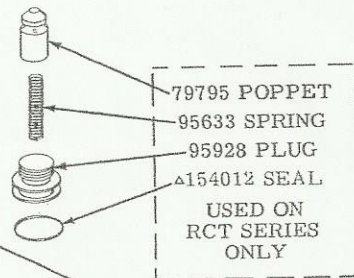
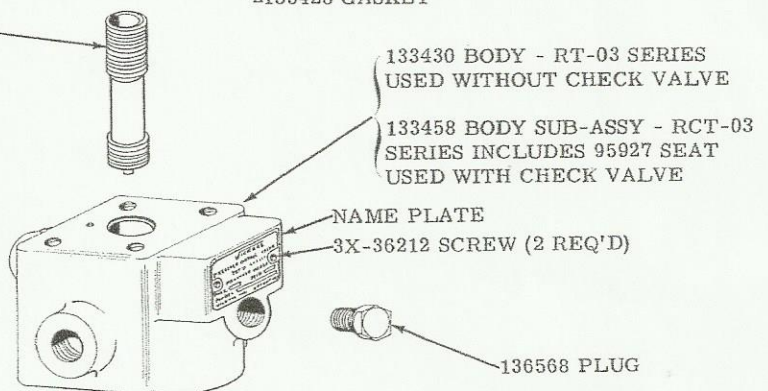
VICKERS INCORPORATED
DIVISION OF SPERRY RAND CORPORATION
Machinery Hydraulics Division
Service Department

14420 LINWOOD AVE. DETROIT, MICH. 48238
ATLANTA • CHICAGO • DETROIT • EL SEGUNDO • HOUSTON
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CROSS SECTION VIEW
RCT SERIES SHOWN

MODEL	PRESS. RANGE	SPRING	SPOOL
RT-03-A*-10	250 PSI	132128	95988
RCT-03-A*-10			
RT-03-B*-10	500 PSI	132129	95988
RCT-03-B*-10			
RT-03-D*-10	1000 PSI	132130	95989
RCT-03-D*-10			
RT-03-Z*-10	125 PSI	132130	95989
RCT-03-Z*-10			
RT-03-F*-10	2000 PSI	132130	95988
RCT-03-F*-10			



PISTON	COVER	PRESSURE RANGE
95987	133047	A, B & D
223994	223995	Z
		F

△ INCLUDED IN
919243 GASKET KIT

MODEL CODE BREAKDOWN

R * T - 03 - ** - 10

PRESSURE ACTUATED
CONTROL VALVE

"C" - WITH INTEGRAL CHECK VALVE
(REVERSE FREE FLOW)
OMITTED - WITHOUT CHECK VALVE

SYSTEM CONNECTIONS
THREADED (IN-LINE) TYPE

CONNECTION SIZE
03 = 3/8" PIPE THD.

PRESSURE RATING

- A - 250 P.S.I.
- B - 500 P.S.I.
- D - 1000 P.S.I.
- F - 2000 P.S.I.
- Z - 125 P.S.I.

MODIFICATION

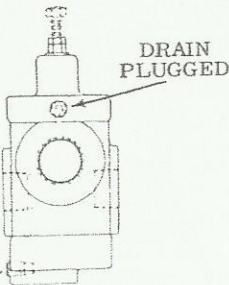
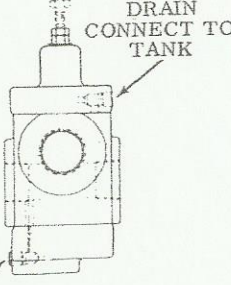
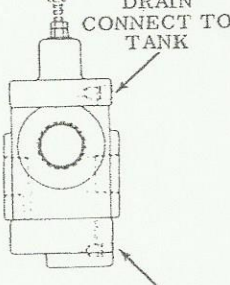
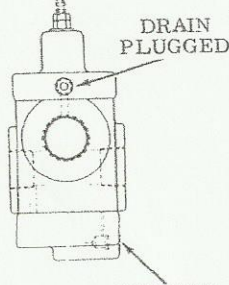
DESIGN

VALVE TYPES

(INSET VIEWS AT BOTTOM
OF PAGE SHOW COVER
POSITIONS FOR THE (4)
VALVE TYPES)

TYPICAL MODEL NUMBER
RCT-03-D4-10

NOTE: ASSEMBLE COVERS AS SHOWN TO OBTAIN VALVE ACTION DESIRED.

TYPE 1	TYPE 2	TYPE 3	TYPE 4
RT SERIES-RELIEF VALVE RCT SERIES-- COUNTERBALANCE VALVE	RT OR RCT SERIES- SEQUENCE VALVES	RT OR RCT SERIES- SEQUENCE VALVES	RT SERIES- UNLOADING VALVE RCT SERIES- COUNTERBALANCE VALVE
DIRECTLY CONTROLLED - INTERNAL DRAIN	DIRECTLY CONTROLLED - EXTERNAL DRAIN	REMOTELY CONTROLLED - EXTERNAL DRAIN	REMOTELY CONTROLLED - INTERNAL DRAIN
 <p>DRAIN PLUGGED</p> <p>PLUGGED</p>	 <p>DRAIN CONNECT TO TANK</p> <p>PLUGGED</p>	 <p>DRAIN CONNECT TO TANK</p> <p>REMOTE CONTROL CONNECTION</p>	 <p>DRAIN PLUGGED</p> <p>REMOTE CONTROL CONNECTION</p>

To insure sustained efficiency and maximum trouble-free life of this precision equipment, initial and continuous filtration of the fluid medium to 25 microns or less is essential. (For information pertaining to Vickers economical 10 micron filters, see installation drawing I & M 229847.)