

This Page Supersedes:
 SERIES: **400**
 PAGE: **1**
 DATE: **3-22-96**

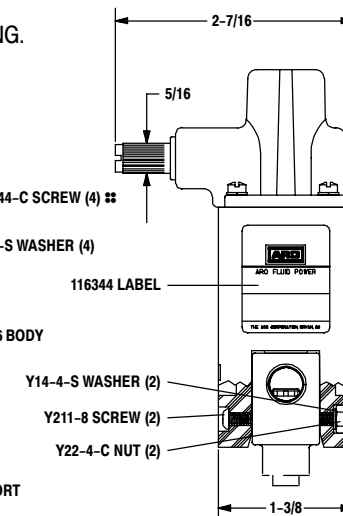
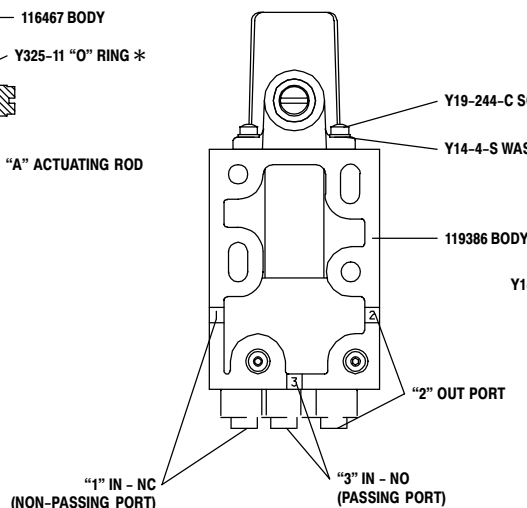
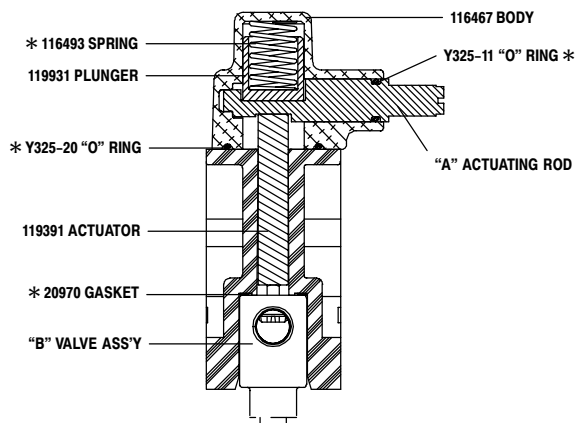
PARTS LIST **SERIES 40()-A & 40()-1-A LIMIT VALVES**

VALVE	MODEL	ACTUATION
400-A	400-1-A	ONE WAY (CW)
401-A	401-1-A	ONE WAY (CCW)
402-A	402-1-A	UNIVERSAL (CW & CCW)

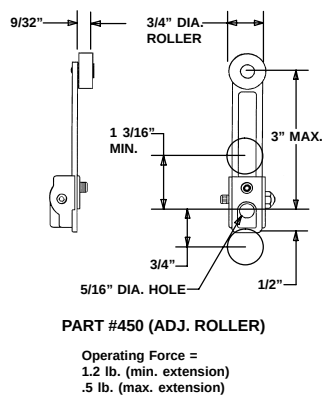
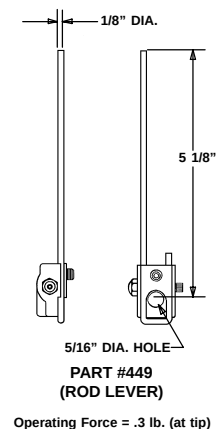
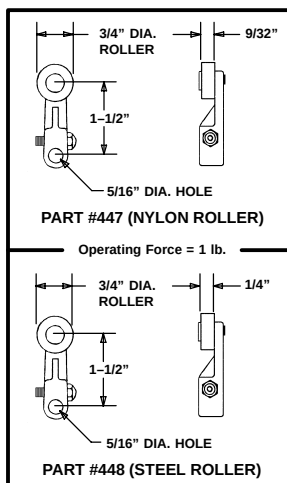
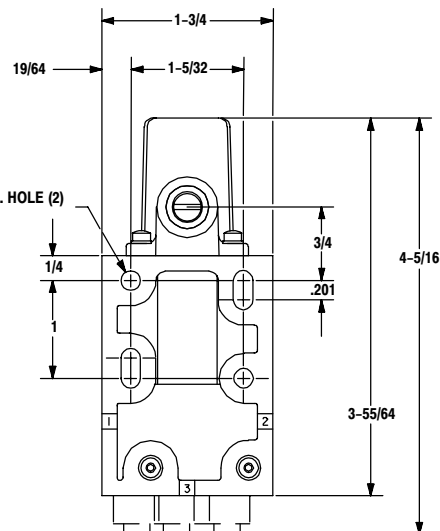
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OPERATING PRESSURE: 25 TO 150 P.S.I.G.
 FLOW CAPACITY: APPROX. 7.0 SCFM (90 P.S.I.G. SUPPLY, 75 P.S.I.G. OUTLET)
 CAPACITY FACTOR: $C_v = 0.195$
 PORTS: MODEL 40()-A, 1/8-27 N.P.T.F.
 MODEL 40()-1-A, INSTANT TUBE CONNECTORS FOR 5/32" O.D. TUBING.

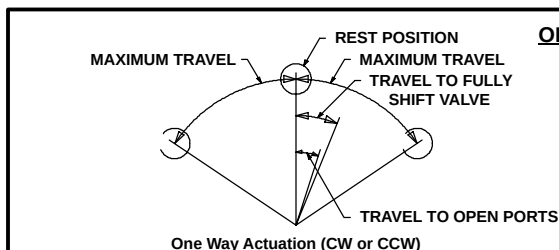
* PARTS INCLUDED IN REPAIR KIT NO. 119392.
 ** TORQUE TO 5 - 7 IN. LBS (.56 - .79 Nm).



Air Supply - For optimum service, use an ARO Filter-Regulator-Lubricator combination unit between the valve and the air supply.
 Mounting - The valve has four mounting holes for no. 10 screws.

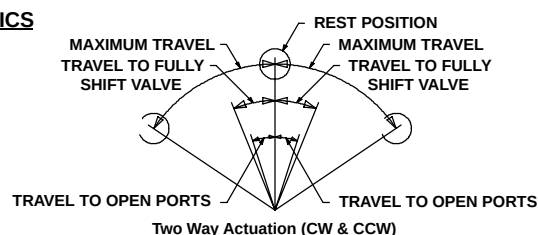


MODEL NO.	ACTUATION	"A"	"B"
400-A	ONE WAY (CW)	119929	209-C
400-1-A	ONE WAY (CW)	119929	209-2-C
401-A	ONE WAY (CCW)	119930	209-C
401-1-A	ONE WAY (CCW)	119930	209-2-C
402-A	UNIVERSAL (CW & CCW)	119928	209-C
402-1-A	UNIVERSAL (CW & CCW)	119928	209-2-C



OPERATING CHARACTERISTICS

Travel to open ports - 10°
 Travel to fully shift valve - 25°
 Maximum travel - 45°



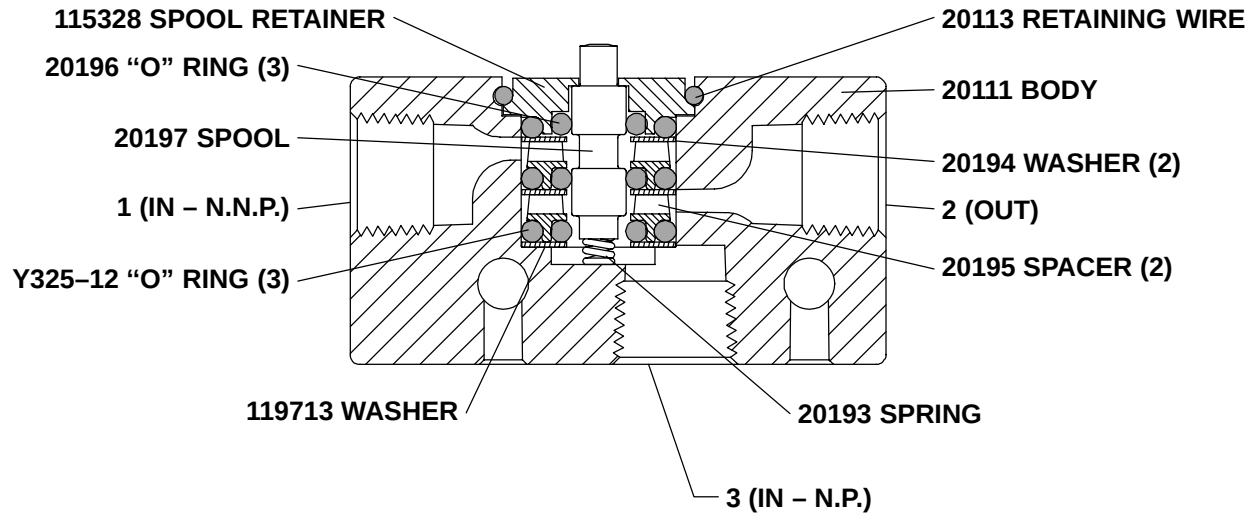
PN 119999-24

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Unit 16, Upminster Trading Park, Warley St., Upminster, Essex, RM14 3PJ, ENGLAND

INGERSOLL-RAND
FLUID PRODUCTS

209-C VALVE ASSEMBLY



209-2-C VALVE ASSEMBLY

