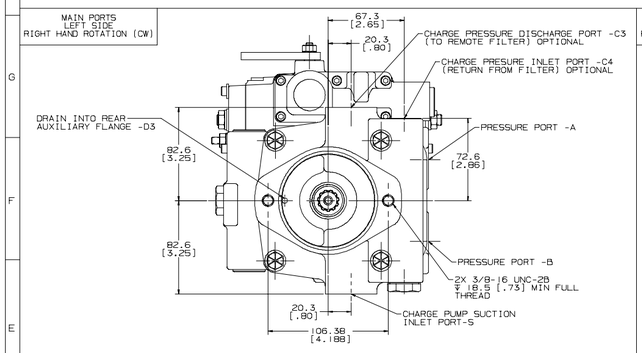
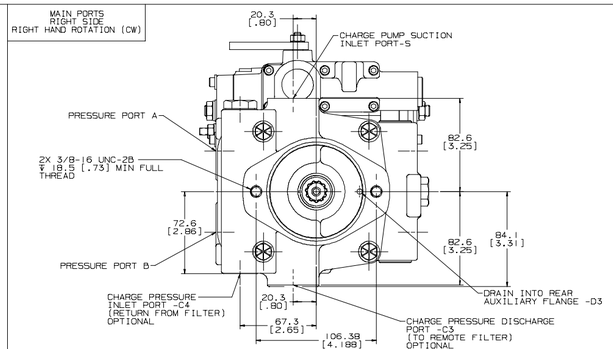
REV	DESCRIPTION	BY	CHK	DATE	ECN
B	SEE SHEET ONE FOR REVISION				

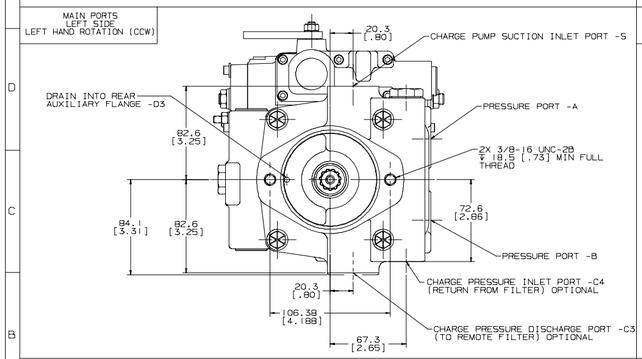
MAIN PORTS
LEFT SIDE
RIGHT HAND ROTATION (CW)



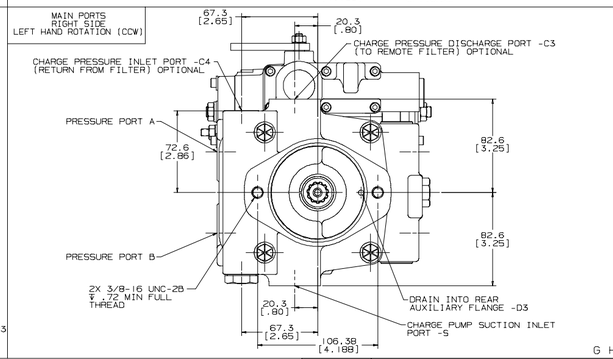
MAIN PORTS
RIGHT SIDE
RIGHT HAND ROTATION (CW)



MAIN PORTS
LEFT SIDE
LEFT HAND ROTATION (CCW)



MAIN PORTS
RIGHT SIDE
LEFT HAND ROTATION (CCW)

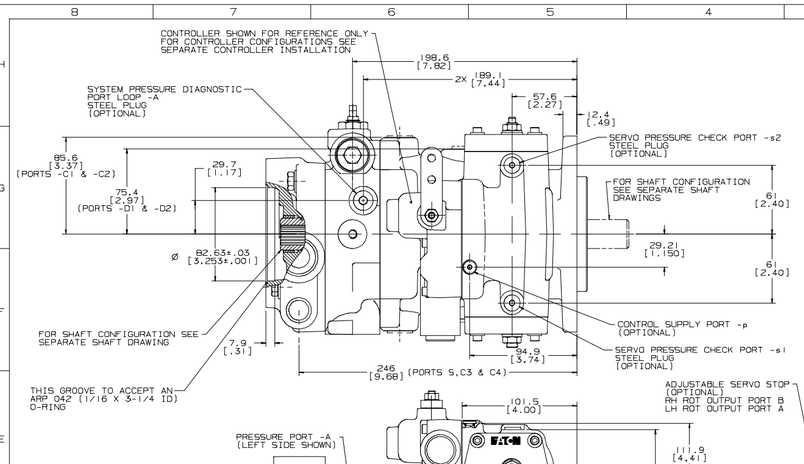


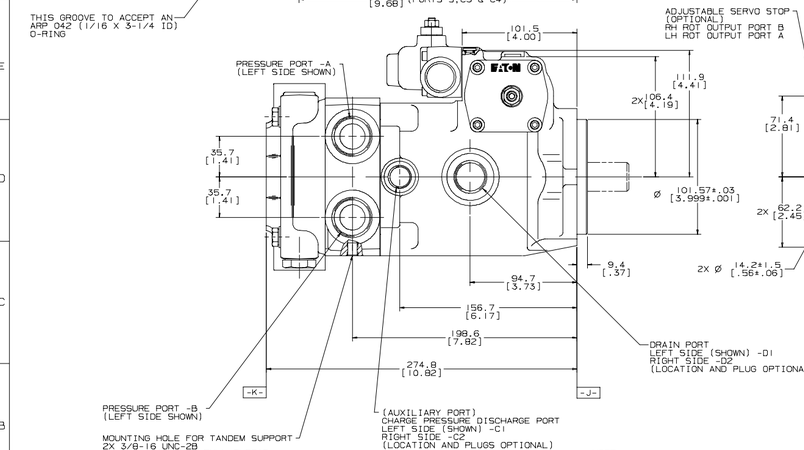
G H

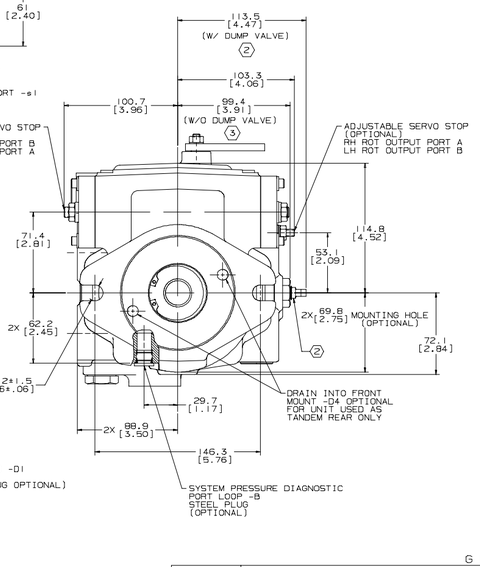
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN	DRAWING BASED ON ANSI Y14.5M-1982		
INCHES ☐ MILLIMETERS ☒ [INCHES]	NOTICE TO PERSONS RECEIVING THIS DRAWING AND / OR TECHNICAL INFORMATION Eaton Corporation claims proprietary rights in the information disclosed hereon. Neither it nor any part thereof is to be used in competition and is not to be reproduced or used to manufacture anything shown hereon without the written permission of the Eaton Corporation.	EATON Eaton Corporation Hydraulics Division Eden Prairie,Mn. 55344	
TOLERANCES .X ± --- .XX ± --- .XXX ± --- ∠ ± ---	DRAWN BY/DATE JMS 8-16-99	MATERIAL/HEAT TREAT	
	ENGINEER BY/DATE TJT 10-18-99		
UNSPECIFIED RADII ARE	CHECKED BY/DATE TJT 10-18-99	TITLE PISTON PUMP INSTALLATION (SERVO)	
UNSPECIFIED DRAFT ANGLES ARE --- ---	METALLURGY--- THIRD ANGLE PROJECTION	WORKORDER (ENGINEERING) ☒ ☐ ---/---	NUMBER A-1407-002
DRAWING FORMAT CAD ☒ MANUAL ☐	DO NOT SCALE	ARITHMETICAL AVERAGE	SCALE 1/1 SHEET 2 OF 2

REV	DESCRIPTION	BY	CHK	DATE	ECN
A	ENGINEERING RELEASE	JMS	TJT	8-3-99	33246
B	REVISED ADJUSTABLE SERVO STOP NOTE 8OUTH SIDES	SDR	CLP	3/7/2001	M24378A

CONTROLLER SHOWN FOR REFERENCE ONLY
FOR CONTROLLER CONFIGURATIONS SEE
SEPARATE CONTROLLER INSTALLATION







NOTE

1. UNIT MUST BE INSTALLED IN SUCH A POSITION THAT THE CASE DRAIN ASSURES AN OIL LEVEL AT OR ABOVE UNIT CENTER LINE BEFORE STARTING
2. THIS DUMP VALVE (OPTIONAL) IS TO BE USED IN CASE OF EMERGENCY ONLY. EXCESS TOWING MAY DAMAGE THE HYDRAULIC SYSTEM. BEFORE TOWING VEHICLE, TURN VALVE 90° TO DE-CLUTCH, DO NOT TURN WHILE MACHINE IS RUNNING.
3. PLUG (STD)

G H

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TOLERANCES .X ± --- .XX ± --- .XXX ± --- ∠ ± ---	DRAWN BY/DATE JMS 8-16-99	MATERIAL/HEAT TREAT	
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DRAWING FORMAT CAD ☒ MANUAL ☐	DO NOT SCALE	ARITHMETICAL AVERAGE	SCALE 1/1 SHEET 1 OF 2