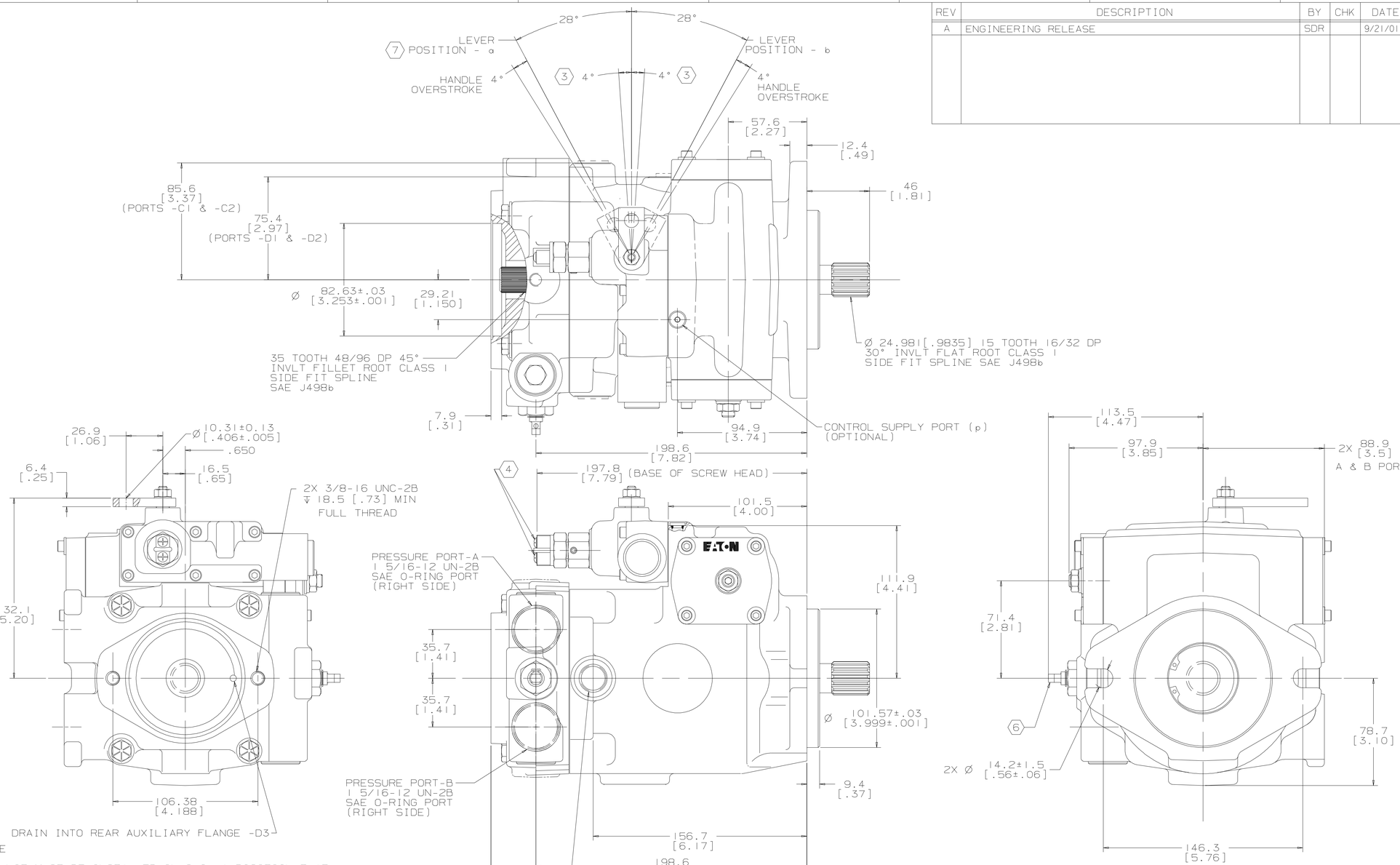
REV	DESCRIPTION	BY	CHK	DATE	ECN
A	ENGINEERING RELEASE	SDR		9/21/01	M25157A



NOTE

1. UNIT MUST BE INSTALLED IN SUCH A POSITION THAT THE CASE DRAIN ASSURES AN OIL LEVEL AT OR ABOVE THE UNIT CENTERLINE OIL LEVEL MUST BE AT CENTER LINE OR ABOVE BEFORE STARTING
2. PAINT BLACK PER SPEC 209-13B EXCEPT WHERE NOTED
3. WIDE BAND NEUTRAL ZONE (4°)
4. ELECTRICAL CONNECTORS
   8-32 ROUND HEAD MACHINE SCREWS
   CONTACT RATINGS
   5 AMPS MAX AT 12 VOLTS
   3 AMPS MAX AT 24 VOLTS
   440 VOLTS MAX BETWEEN TERMINALS
   NORMALLY CLOSED CONTACTS CLOSED AT NEUTRAL
   TIGHTEN SCREWS 1.6-2.0 N·m [14-18 lbf·in]
5. THIS UNIT WILL ACCEPT ANOTHER UNIT WITH AN SAE "A" MOUNT AND 35 TOOTH EXTERNAL SPLINE 46 [1.81] FROM THE MOUNTING FLANGE
6. THIS DUMP VALVE IS TO BE USED IN CASE OF AN 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

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES ☐ MILLIMETERS ☒ [INCHES]	DRAWING BASED ON ANSI Y14.5M-1982		
TOLERANCES .X ± --- .XX ± --- .XXX ± --- ∠ ± ---	NOTICE TO PERSONS RECEIVING THIS DRAWING AND / OR TECHNICAL INFORMATION. Eaton Corporation claims proprietary rights in the information disclosed hereon. This document is issued in confidence and is not to be reproduced or used to manufacture anything shown hereon without the written permission of the Eaton Corporation.	Eaton Corporation Hydraulics Division 15151 Highway 5 Eden Prairie,MN. 55344	
	DRAWN BY/DATE SDR 10/3/01	MATERIAL/HEAT TREAT	
	CHECKED BY/DATE		
UNSPECIFIED RADII ARE ---	ENGRG BY/DATE	TITLE	PISTON PUMP INSTALLATION (SERVO)
	METALLURGY --- BY/DATE		
UNSPECIFIED DRAFT ANGLES ARE ---	THIRD ANGLE PROJECTION	MICROINCHES ☐ MICROMETERS [MICROINCHES] ☐ --- ARITHMETICAL AVERAGE	NUMBER 72400-RPR-04
DRAWING FORMAT CADD ☒ MANUAL ☐	DO NOT SCALE	SCALE 1/1	SHEET 1 OF 1