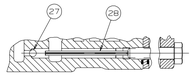
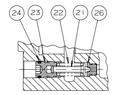


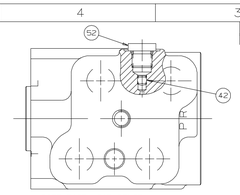
SECTION D-D
ANTI-CAVITATION VALVE

A-1432-002



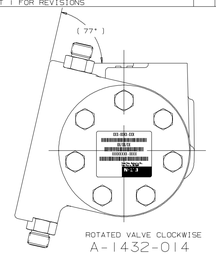
SECTION C-C
HIGH CAPACITY CYLINDER RELIEF VALVE

A-1432-003



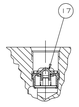
PORT FACE LOAD SENSE

A-1432-010



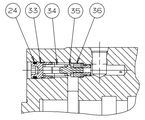
ROTATED VALVE CLOCKWISE

A-1432-014



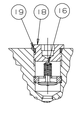
SECTION B-B
INLET CHECK VALVE

A-1432-005



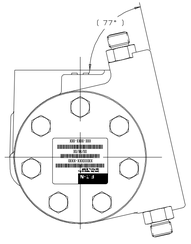
SECTION E-E
LOAD SENSE RELIEF VALVE

A-1432-006



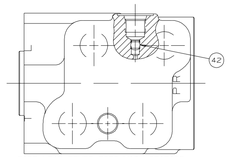
SECTION F-F
MANUAL STEERING CHECK VALVE

A-1432-007



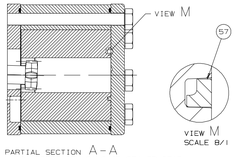
ROTATED VALVE COUNTERCLOCKWISE

A-1432-015



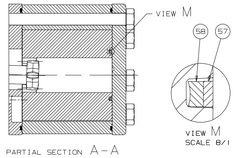
SIDE LOAD SENSE PORT WITH ORIFICE

A-1432-011



PARTIAL SECTION A-A
HIGH PRESSURE LOW SLIP SEALED STAR

A-1432-012



PARTIAL SECTION A-A
LOW PRESSURE LOW SLIP SEALED STAR

A-1432-013

M

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN	DRAWING BASED ON ANSI Y14.5M-1982	
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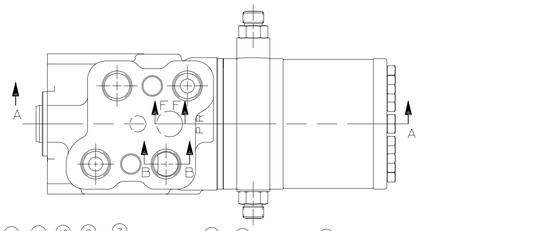
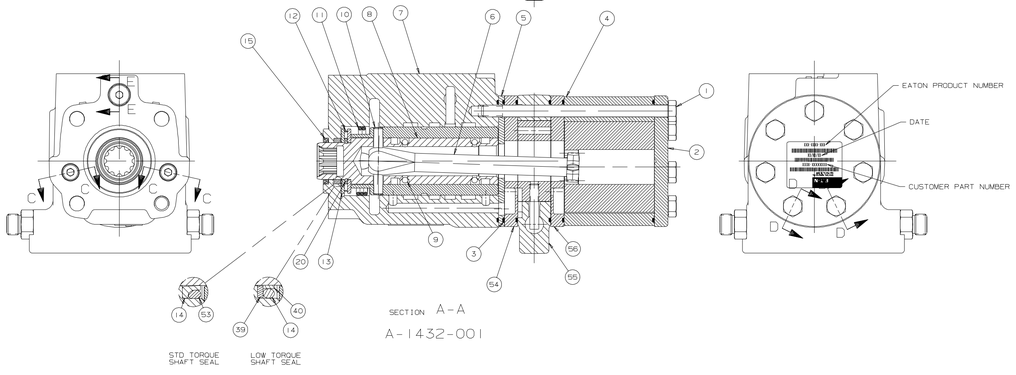
TOLERANCES x ± ---- xx ± --- xxx ± -- ∠ ± --°	DRAWN AH 2/8/00	MATERIAL/HEAT TREAT
	CHECKED AH 2/8/00	
	ENGR APPR. AMG 2/8/00	TITLE STEERING CONTROL UNIT ASSEMBLY
UNSPECIFIED RADII ARE --- in.	METALLURGY APPROVE ---	
UNSPECIFIED DRAFT ANGLES ARE ---	THIRD ANGLE PROJECTION	WORKING ☒ NUMBER TERMINATION ☐ WORKDRAWING ☐ A-1432-XXX
DRAWING FORMAT CAGE CD 96906 ☐	DO NOT SCALE	AESTHETICS APPR. SCALE 1/1 SHEET 2 OF 2

REV	DESCRIPTION	BY	CHK	DATE	ECN
M	SEE SHEET 1 FOR REVISIONS				





SECTION A-A

A-1432-001

STD TORQUE SHAFT SEAL

LOW TORQUE SHAFT SEAL

REV	DESCRIPTION	BY	CHK	DATE	ECN
A	RELEASED FOR SAMPLES AND ESTIMATE	AH	AH	12/16/99	M219664
C	REVISED	AH	AH	05/11/01	M25727
D	SEE SHEET 2 (4B) ADDED VIEW XA-1432-013	LMD	LMD	4-12-04	M61584
E	REVISED VALVE PLATES	AH	AH	5/17/04	X48536
F	REVISED ITEM 14, ADDED ITEM 58	AH	AH	7/8/04	M61754
G	ENGINEERING RELEASE	AH	AH	11/01/04	M63157
H	SHEET 2 (5C) REMOVED ITEM 38	LMD	LMD	10-12-05	523251
J	SHEET 2 (2D) ADDED VIEW XA-1432-014	LMD	LMD	2-8-06	M66145
K	SHEET 2 (2B) ADDED VIEW XA-1432-015	LMD	LMD	5-22-06	X95131
L	SHEET 2 (2B) ENGINEERING RELEASE A-1432-014	AH	AH	11/06/06	M66748
M	SHEET 2 (2B) ENGINEERING RELEASE A-1432-015	MLL	MLL	7-11-07	M70544

M

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DRAWING FORMAT CAGE CD 96906 ☐	DO NOT SCALE	AESTHETICS APPR. SCALE 1/1 SHEET 1 OF 2