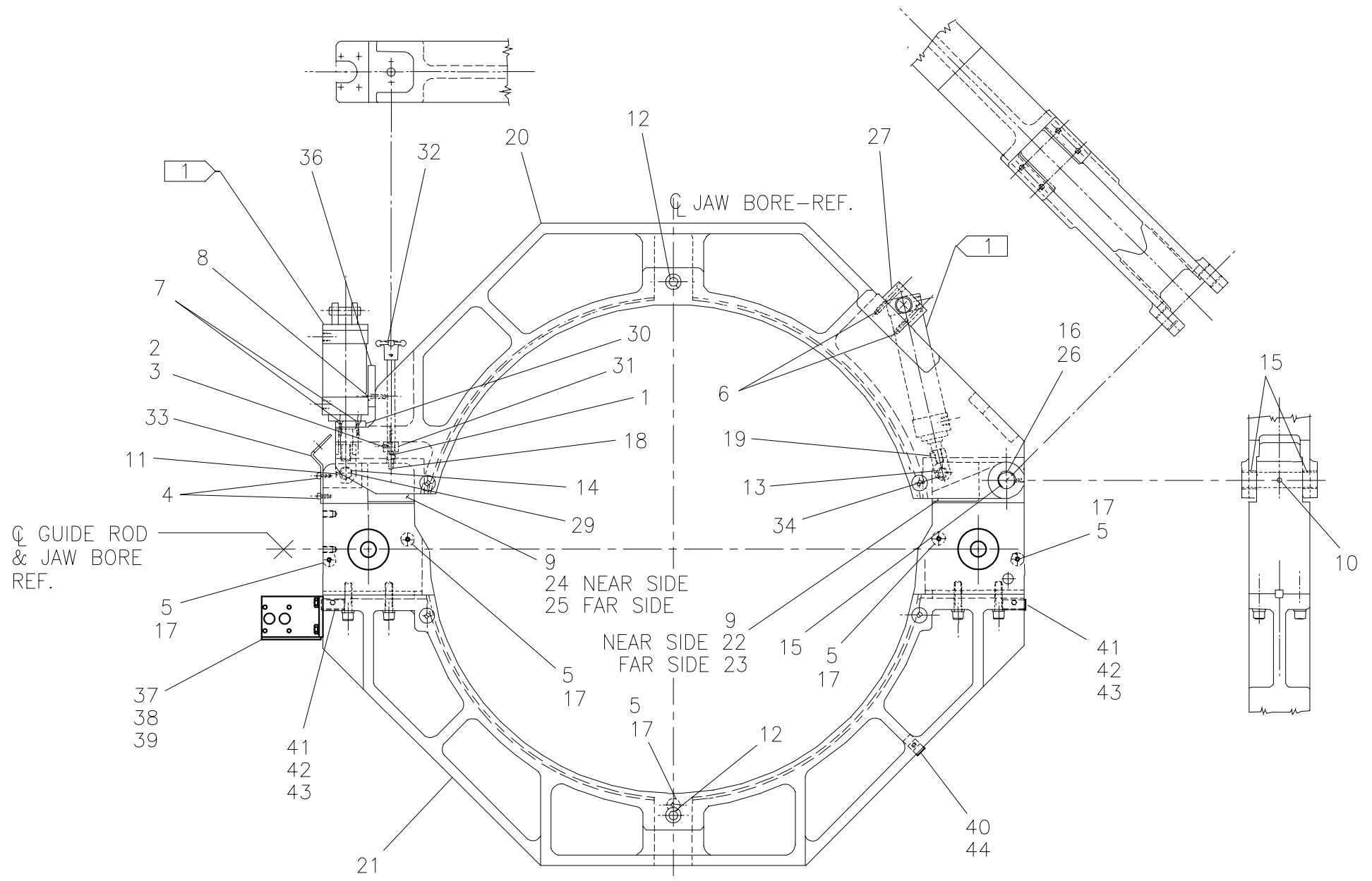




McElroy Manufacturing, Inc.
 The leader by design.
 Tulsa, Oklahoma U.S.A.

DRAWN: TLW	CHECK: BWP	APPRV'D: B	DATE: 11/14/96	DWG No: 4800500	SHT No: 3	REV No: E	PART No: 4800503
#1648 INNER FIXED JAW ASSEMBLY							CAD No: 4800503

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#1648A INNER FIXED JAW ASSEMBLY

PARTS LIST

ITEM	PART NO.	QTY	DESCRIPTION
	4800503		Assembly
1	MAC00079	2	5/16-18NC X 2"LG SHCS
2	MAG00024	1	5/16-18NC X 3/8"LG SHSS
3		1	.25 DIA. X 1/8" LG. NYLON SLUG
4	MAC00094	4	3/8-16NC X 1"LG SHCS
5	MAC00099	5	3/8-16NC X 2-1/4"LG SHCS
6	MAC00145	4	1/2-13NC X 2-1/2"LG SHCS
7	MAD00060	4	5/16-18NC X 1-1/4"LG FHSCS
8	MAD00075	2	3/8-16NC X 1-1/2"LG FHSCS
9	MAD00173	16	10-32NF X 3/4"LG FHSCS
10	MAH00053	1	1/4-20NC X 1"LG SOCKET SET SCREW
11	MAH00054	1	1/4-20NC X 1/2"LG SOCKET SET SCREW
12	MCE00020	2	3/4"DIA X 6.00" GRIP DETENT PIN
13	MDM00011	2	BUSHING
14	MDM00092	2	BUSHING
15	MDM00185	2	BUSHING
16	MFJ00001	2	GREASE ZERK
17	MJC00002	5	REST BUTTON
18	MJC00004	1	REST BUTTON
19	1237301	1	FEMALE ROD EYE
20	4801002	1	UPPER JAW
21	4801108	1	LOWER INNER FIXED JAW CAP ASSEMBLY
22	4802401	1	JAW WEAR BLOCK
23	4802402	1	JAW WEAR BLOCK
24	4802403	1	JAW WEAR BLOCK
25	4802404	1	JAW WEAR BLOCK
26	4802501	1	UPPER JAW PIVOT PIN
27	4802701	2	TRUNNION BLOCK ASSEMBLY
28			
29	4802901	1	CLAMP CYLINDER PIVOT PIN
30	4803001	1	CLAMP CYLINDER PAD
31	4803101	1	UPPER JAW ADJUSTMENT SCREW BLOCK
32	4803201	1	JAW SCREW & CLAMP ADJUSTMENT
33	4803301	1	CLAMP CYLINDER SUPPORT
34	4804701	1	JAW OPENING CYLINDER PIVOT PIN
35			

#1648A INNER FIXED JAW ASSEMBLYPARTS LIST (Continued)

ITEM	PART NO.	QTY	DESCRIPTION
36	4816801	1	JAW CLAMP CYLINDER ALIGNMENT PLATE
37	4815102	1	FIXED JAW VALVE MOUNTING BRACKET
38	MAB00081	3	1/2-13NC x 1-1/4 LG. HHCS
39	MBE00009	3	1/2" LOCK WASHER
40	MHA00033	1	1/2" HOSE CLAMP
41	3613503	1	1/2NPTF BULKHEAD FITTING ANGLE CLIP
42	MAB00002	2	1/4-20NC x 1/2 LG. HHCS
43	MBE00005	2	1/4" LOCK WASHER
44	MAH00050	1	1/4-20NC X 1/2 LG. SHCS SS

NOTES:

1. Hydraulic Cylinder - Ref. see Plumbing Diagram for callout and/or description.

DRAWING REVISION HISTORY LISTING

PART NO: 4800503

DESCRIPTION: #1648A INNER FIXED JAW ASSEMBLY

<u>APPR.</u>	<u>REV</u>	<u>DATE</u>	<u>BY</u>	<u>DESCRIPTION OF REVISION</u>
SWB	A	11/13/96	SS	REMOVE ITEMS #1 (MAC00188), #2 (MBE00012), #3 (3/4" SQ. x 9" LG. KEY STOCK), #44 (4801501) AND #48 (4801301) & MOVED ALL TO 4801108. REPLACE 4801103 (LOWER JAW-FIXED) WITH 4801108 (LOWER INNER FIXED JAW CAP ASSEMBLY).
SWB	B	7/14/97	BB	DELETED ITEM NO. 35 4812701 SPACER NUT FOR JAW PIVOT CYL. CAN NOT BOTTOM OUT JAW ON CLAMP SIDE WITH MILWAUKEE CYLINDERS.
SWB	-	8/20/97	BB	DISCOVERED ITEM #20 UPPER JAW 4801002 SHOULD HAVE BEEN 4801003. IT WAS NOW DECIDED 4801003 (UPPER JAW MODIFIED TO ELIMINATE INTERFERENCE W/ INSERT DETENT PIN & HEATER) WAS NO LONGER NECESSARY SINCE HEATER POSITION HAD BEEN CHANGED 4/18/94. THEREFORE PARTS LIST DID NOT CHANGE. CORRECTED ITEM #2 MAC00092 3/8-16NC X 3/4 LG SHCS TO MAG00024 5/16-18NC X 3/8 LG SHSS.
SWB	-	1/28/98	DJL	REMOVED DIMENSIONS FROM FIELD OF DRAWING.
TLW	C	04/07/99	RLE	ADDED ITEMS #37, 4815102 QTY (1), #38, MAB00081 QTY. (3), #39, MBE00009 QTY. (3), #40, 3613501 QTY. (1), #41, 3613503 QTY. (2), #42, MAB00002 QTY. (3) & #43, MBE00005 QTY. (3). UPDATED TO MODULARIZE ASSEMBLIES.
SWB	D	07/25/02	BWW	REVISED TO CHANGE ITEM 40 FROM 3613501 TO MHA00033 QTY 1. ADDED ITEM 44 MAH00050 QTY 1. CHANGED QTY OF ITEM 42 MAB00002 FROM 3 TO 2 AND ITEM 43 MBE00005 FROM 3 TO 2. CHANGES MADE TO MATCH AS BUILT CONDITION.
SWB	E	04/29/05	JAB	REVISED DRAWING TO REMOVE 4802801 (ITEM #28) WHICH IS NOW FURNISHED WELDED TO THE CYLINDER SHAFT.