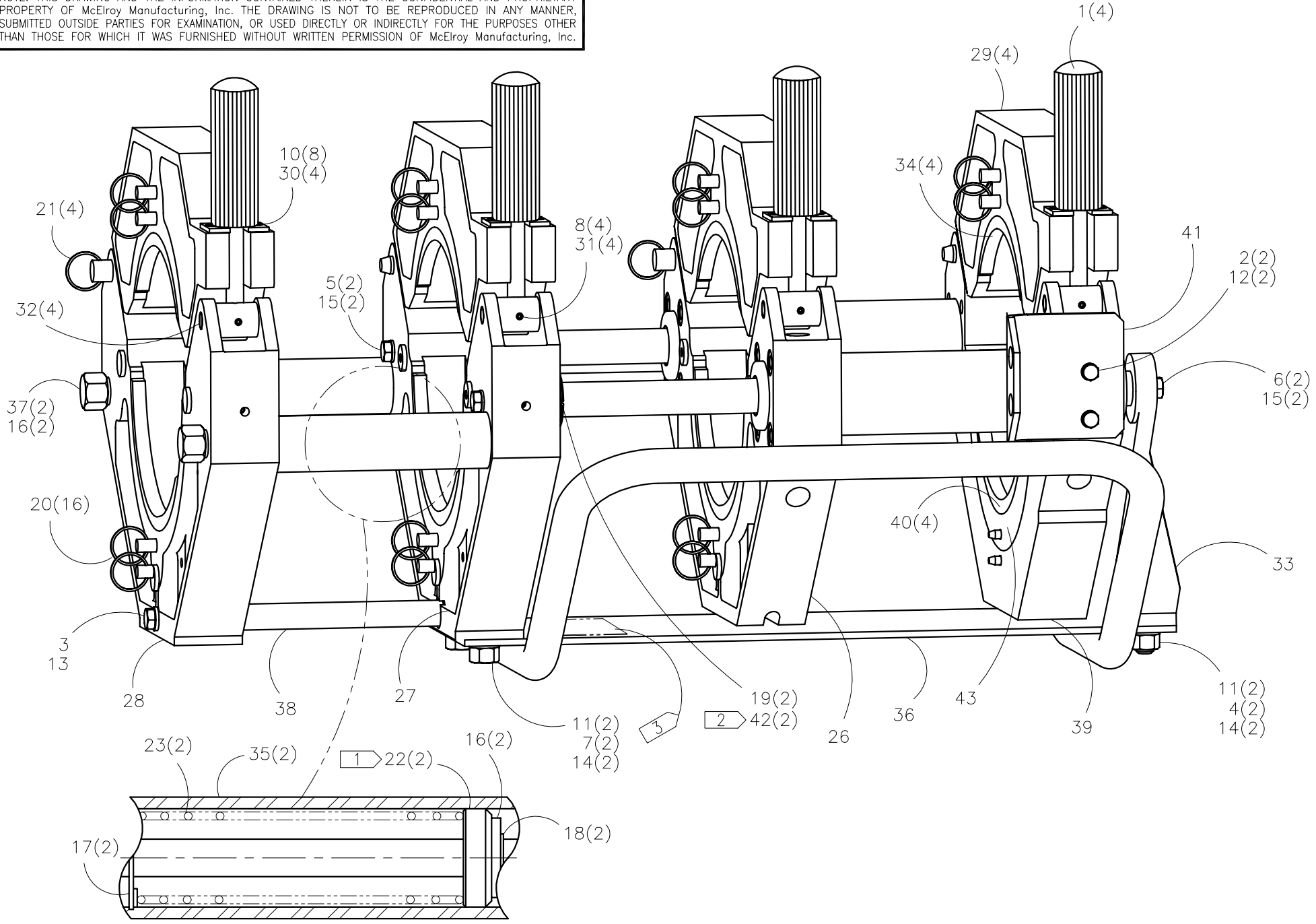




**McElroy Manufacturing, Inc.**  
 The leader by design.  
 Tulsa, Oklahoma U.S.A.

DRAWN: TLW	CHECK: SWB	APPRV'D: B	DATE: 2/11/97	DWG No: 850500	SHT No: 1	REV No: D	PART No: 850501
Mc28 Pit Bull DIPS CARRIAGE SUB ASSEMBLY							CAD No: 850501

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**Mc28 Pit Bull™ DIPS CARRIAGE SUB ASSEMBLY**Parts List

ITEM	PART NO.	QTY.	DESCRIPTION
	<b>850501</b>		<b>ASSEMBLY</b>
1	A829101	4	LONG CLAMP KNOB ASSEMBLY
2	MAA00003	2	1/4-20NC HHCS X 1 3/4 LG
3	MAA00070	1	3/8-16NC HHCS X 2 1/2 LG
4	MAA00127	2	1/2-13NC HHCS X 1 3/4 LG
5	MAB00076	2	3/8-16NC HHCS X 2 1/4 LG.
6	MAB00077	2	3/8-16NC HHCS X 1 LG
7	MAC00147	2	1/2-13NC SHCS X 3 LG
8	MAG00002	4	#10-24NC X 3/8"LG. SHSS
9			
10	MAN00001	8	#10-24NC X 3/8" LG FHSCS SS
11	MBA00009	4	1/2-13NC HEX NUT
12	MBE00005	2	1/4 LOCKWASHER
13	MBE00007	1	3/8 LOCK WASHER
14	MBE00009	4	1/2 SPLIT LOCK WASHER
15	MBG00001	4	3/8 AN WASHER
16	MBG00017	4	WASHER
17	MCA00027	2	INT SNAP RING
18	MCB00001	2	SNAP RING
19	MCB00050	2	SNAP RING
20	MCE00002	16	1/4"DIA X 2.00" GRIP DETENT PIN
21	MCE00006	4	1/2"DIA X 2.00" GRIP DETENT PIN
22	MDM00196	2	THRUST BEARING
23	MJE00021	2	SPRING
24			
25			
26	848508	1	Mc28 PitBull DIPS LOWER INNER HYDRAULIC JAW
27	848509	1	Mc28 PitBull DIPS LOWER INNER FIXED JAW
28	848510	1	Mc28 PitBull DIPS LOWER OUTER FIXED JAW
29	848602	4	DIPS UPPER JAW
30	801701	4	PAD-CLAMP
31	803901	4	EYEBOLT
32	808501	4	CLAMP PIVOT PIN
33	811803	1	GUIDE ROD SUPPORT PLATE
34	807202	4	8" IPS/DIPS UPPER MASTER INSERT
35	843601	2	SPACER TUBE
36	843801	1	CARRIAGE SKID
37	843902	2	OUTER FIXED JAW TIE BOLT
38	844601	1	BRACE BAR
39	844803	1	Mc28 PitBull LOWER OUTER MOVEABLE JAW
40	807201	4	8" IPS/DIPS MASTER INSERT INVESTMENT CASTING

**Mc28 Pit Bull™ DIPS CARRIAGE SUB ASSEMBLY**Parts List

ITEM	PART NO.	QTY.	DESCRIPTION
41	848201	1	CARRIAGE HOSE BRACKET
42	848301	2	FACER SPACER RING SET
43	844903	1	8" DIPS MASTER INSERT

**NOTES:**

1. INSTALL ITEM #22(MDM00196) THRUST BEARING WITH LARGE CHAMFER SIDE OPPOSITE ITEM #23(MJE00021) SPRING.
2. ITEM #42 FACER SPACER RING SET CONSISTS OF 2 HALVES.
3. ATTACH NAMEPLATE AT FINAL ASSEMBLY WITH (4) DRIVE SCREWS USING EXISTING HOLES.

## DRAWING REVISION HISTORY LISTING

**PART NO:** 850501

**DESCRIPTION:** Mc28 Pit Bull DIPS CARRIAGE SUB ASSEMBLY

<u>APPR.</u>	<u>REV</u>	<u>DATE</u>	<u>BY</u>	<u>DESCRIPTION OF REVISION</u>
SWB	A	11/25/97	DJL	REMOVED ITEM 24 MJM00006 (KEENSERT) AND ADDED IT TO LOWER INNER FIXED JAW 801018 FOR SERVICE PART.
SWB	B	11/6/98	DJL	REMOVED ITEM 9, MAH00093 STICK SCREWS FOR MOUNTING NAME PLATE. NAME PLATE IS BEING SUPPLIED WITH ADHESIVE BACKING.
TLW	C	3/7/00	BWW	ADDED NOTE 2 TO CLARIFY QUANTITY OF ITEM #42.
SWB	D	03/12/03	BWW	REVISED TO REMOVE ITEM 25 410904 DUE TO TABULATION OF NAMEPLATES. ADDED NOTE 3 FOR ATTACHMENT OF NAMEPLATE AT FINAL ASSEMBLY.