



REV.	DESCRIPTION	DATE	BY	APP.
E	ITEM 6 WAS 91-34000-14, 5/8-11 THD	3/17/98	CRD	RCW
F	PART No. 7927-2-SL WAS 7927-2	7/7/99	JAE	RCW
G	ADDED ITEM 15, ITEM 13 WAS 43076, ADDED 'TROLLEY' TO PART NAME	12/4/01	SLA	RCW
H	CHANGED QTY REQ'D FOR -BC-PLAN FROM 6/8 TO 4/4, RESPECTIVELY	9/13/02	DOR	RCW
J	LAISSED IN/NOTE, LAISSED VIEL, LAISSED NOTE, LAISSED 3 & 4 WERE COR.	10/28/05	FRN	MRS

- NOTES:
1. PAINT SIDE PLATES BLACK WITH #1713 ENAMEL.
 2. STENCIL "1/2 TON" IN WHITE PAINT ON BOTH SIDES OF PLATES.
 3. ASSEMBLE NUTS FINGER TIGHT ON HANGER SHAFT WITH REQD NUMBER OF SPACER WASHERS.
 4. HOIST TROLLEY CAN OPERATE ON CURVED BEAM WITH 24 INCH MINIMUM BEAM RADIUS AT CENTER LINE. SPACING BETWEEN SIDE PLATES MUST BE AT 3.56" INSTEAD OF 3.31".
 5. SEE SPC DOC 0232 FOR WASHER INSTALLATION DATA.
 6. HOOK PLATE P/N A-13119 CAN BE USED WITH THIS ASSEMBLY.
 7. CAN BE RUN ON S AND W BEAM SHAPES.

S 10 X 25.4	4.661 MAX.
S 4 X 7.7	2.663
"T" BEAM	A

NEXT ASSEMBLY	USED ON:

QTY	PART NUMBER	DESCRIPTION	MATERIAL OR NOTE	SPECIFICATION
15	10755	1 1 HOOK PLATE		
14	ABM48	8 RIVET, BLIND	DEPENDABLE FASTENER CORP.	
13	41902	4 STOP		
12	7927-2-BC	2 SIDE PLATE		
11	51311	4 TROLLEY WHEEL	MANGANESE BRONZE C86200	
10	54090	1 1 NAME PLATE		
9	9727-5	2 2 WASHER	2.00 OD X 21/32 ID X 1/16	
8	7927-4	2 2 WASHER	2.00 OD X 21/32 ID X 1/8	
7	7927-1	1 1 HANGER SHAFT		
6	91-34000-17	2 2 NUT, STOP, NYLON INSERT	5/8-11 THD.	
5	7927-2-SL	2 2 SIDE PLATE		
4	DD 1/2-13 HFN	4 4 HEX HEAD NUT	1/2-13 THD.	
3	GD 1/2 ML	4 4 LOCK WASHER	1/2	
2	8620-11	4 4 WASHER	1-1/4 OD X 35/64 D X 1/8	
1	51342	4 4 TROLLEY WHEEL		

DESIGNED BY	R. KAISER	GEOMETRY CREATED IN	Autocad
DATE	2/27/75		
NOTED			

ONE END IN	52793	TWO END IN	7/8 IN
SCALE	1:1		
DO NOT SCALE DIMENSIONS			

ARMOR	1/2 TON HOIST TROLLEY	2.66 TO 4.66 FLANGE WIDTH
42010	-bc	