NO. 4H-706

IMPORTANT!

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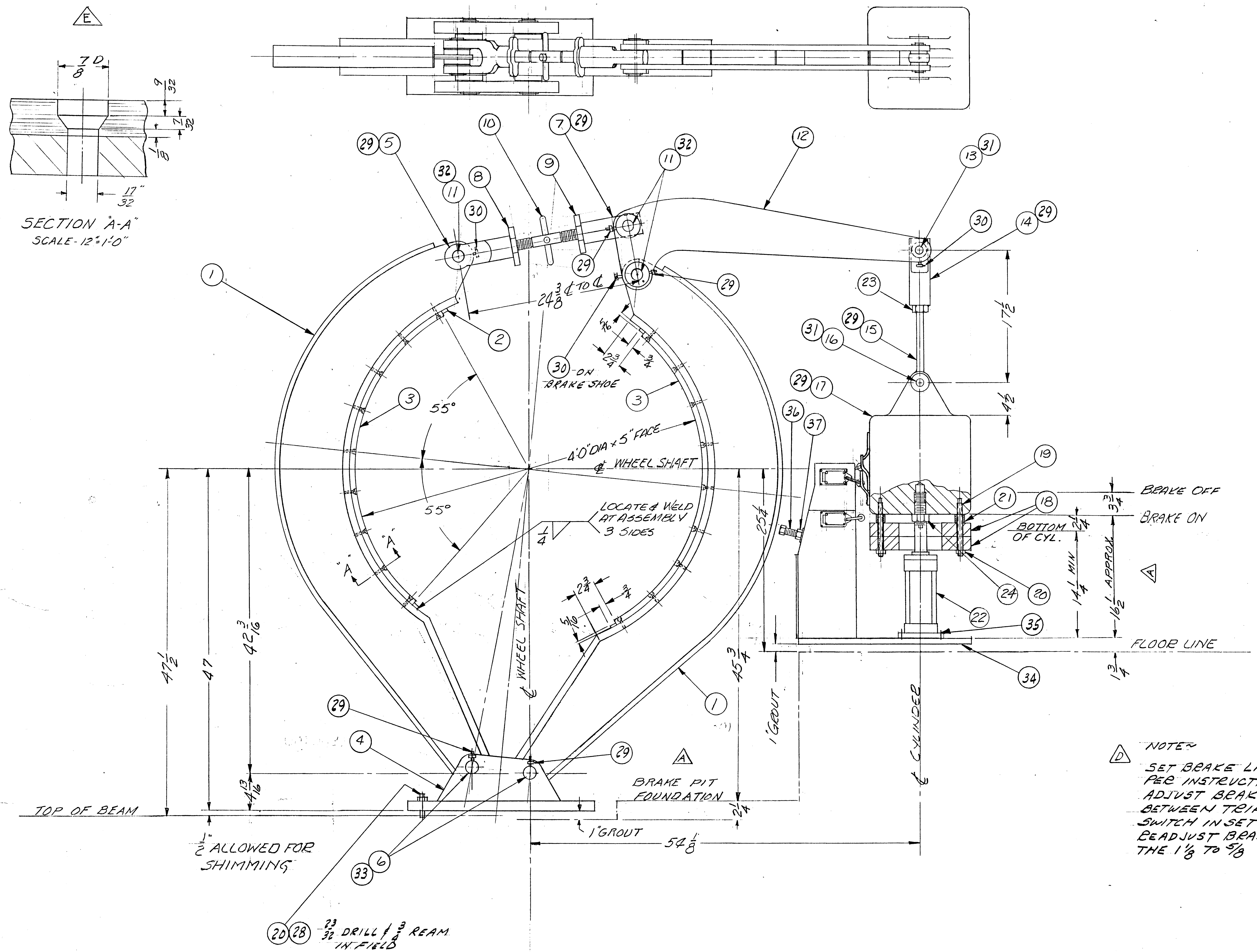


NO. REQ.	NAME OF PART	ITEM NO.	DWG. NO.	PART CODE NO. OR PART NO.	MATERIAL MAT'L CODE NO.	REMARKS OR PATT. NO.	FIN. WGT. LBS. EACH
	SPECIFICATION FOR 1 SET						
2	BRAKE SHOE	1	3H-1045	70900051			
4	LUG	2			0215262	5/16 x 3/4 x 4 1/2	
E 1	BRAKE LINING SET	3	2H-1542	48868800			
1	BRAKE ANCHOR PLATE	4	2H-1543	15140550			
1	FORK HEAD	5	H-1507	66058770			
2	BRAKE ANCHOR PIN	6	H-1508	54348700			
1	SOLID HEAD	7	H-1509	66068421			
1	CHECK NUT R.H.	8	H-1510	51640900			
1	CHECK NUT L.H.	9	H-1511	51640901			
1	DRAW BAR	10	H-1512	67278075			
3	BRAKE SHOE PIN	11	H-1513	54348318			
1	BRAKE LEVER	12	2H-1544	47906700			
1	PULL ROD PIN	13	H-1514	54343001			
1	SOLID HEAD	14	H-1515	66067025			
1	BRAKE LEVER ROD	15	H-1516	65476160			
1	BRAKE WEIGHT PIN	16	H-1519	54343435			
1	BRAKE WEIGHT	17	2H-1545	86439800			
2	WEIGHT PLATE	18	H-1517	86439790			
C B 4	3/4"-10 X 8 1/2" STUD	19	H-2467	9507 0021-010			
C 6	3/4"-10 HEX NUT	20		3001051			
4	SPACER (1 1/4 TUBING)	21			0551068	7/32 WALL-1 1/2" LG.	
1	BRAKE CYLINDER	22	H-1518	28623400			
1	1-14NF-HEX. NUT.	23		3025231			
1	1 1/2-12NF-HEX. JAM NUT	24		3027251			
A 36	1/2"-13 X 1 3/4" FLAT HEAD CAP SCREW	25		2769204	BRASS		
A 36	1/2" LOCKWASHER	26		3064476			
A 36	1/2"-13 HEX. NUT	27		3001031			
C 2	3/4 x 3 1/2 THD' DOWEL	28	H-2270	9502 0005-005			
C 15	1/4-28 ALEMITE	29		3801230		#1641	
C 4	1/4-28 ALEMITE - 90°	30		3801278		#1911	
C 4	1" TRUARC RING	31		5413100		WALDES 5100-100	
C 6	1 1/2 TRUARC RING.	32		5413150		WALDES 5100-150	
C 4	1 3/4 TRUARC RING	33		5413175		WALDES 5100-175	
C 1	SWITCH BRACKET	34	2H-1546	21440248			
C 4	3/8-16 x 1 1/4 HEX. HD. CAPSCREW	35		2774791			
C 1	1"-8 x 6 HEX. HD. CAPSCREW	36		2776651			
C 1	1"-8 HEX. HD. JAM NUT	37		3004071			
D 1	BRAKE ROD ASSEM	900		9506 0049			
D 1	BRAKE SHOE ASSEM	901		9506 0050			
D 1	DRAW BAR ASSEM	902		9506 0051			
D 1	BR WEIGHT ASSEM	903		9506 0052			

D NOTE~

SET BRAKE LIMIT SWITCH AS PER INSTRUCTIONS ON LIMIT SWITCH ASSEM. ADJUST BRAKES SO THAT THERE WILL BE 1 1/8 BETWEEN TRIP BAR & THE SWITCH WITH SWITCH IN SET POSITION. READJUST BRAKES WHEN BRAKE WEAR REDUCES THE 1 1/8 TO 5/8

BRAKE RATING - 10,000 FT. LBS - (ALL ITEMS)

BRAKE RATING - 8,150 FT. LBS - (OMIT ITEMS - 18-19-20-21)

SETS	USED FOR	ORD NO	REMARKS
1	ISLAND CREEK COAL	7030 1217	
1	US PIPE & FOUNDRY	7030 1212	
1	U.S. PIPE & FOUNDRY CO	7030 1183	
1	ISLAND CREEK COAL	7030 1174	
1	ISLAND CREEK	7030 1158	
2	COMINCO AMERICAN	7030 1119	OMIT 18-19-20-21
2	U.S. SMELTING	7030 1112	

Rexnord We've changed our corporate name to Rexnord Inc.

REF. 4H-265

REV.	DESCRIPTION OF CHANGE	LOCATION	BY DATE	CHANGE ORDER NO.
E	QTY IT. 3 WAS 2 REMOVED NOTE FROM SEC. A-A		TJE/JOB 12-15-80	27224
D	REWORDED NOTE ADDED ITS 900-903		RLM 7-31-74	87536
C	ADDED ITEM 28 TO 37 ADDED CODE NO		RLM 1-22-71	64533
B	ITEM 19 H-1850 WAS S-141 - STEEL	6C		
A	SECTION A-A ADDED BRAKE SET DIM CHGD	6H 3D		

ORDER NO. | SETS

NORDBERG MFG. CO. MILWAUKEE, WIS.

SCALE 1/2" = 1'-0"

TOLERANCE ON FINISHED DIMENSIONS IS ±.015" UNLESS OTHERWISE SPECIFIED

FINISHED SYMBOLS ARE ROOT MEAN SQUARE DEVIATIONS FROM MEAN SURFACE

250 √ FINISH ON ALL FINISHED SURFACES EXCEPT AS OTHERWISE SPECIFIED.

DRAWN R.J.P.	DATE 5-6-65	CHECKED RGL	DATE 6-15-65
TRACED	DATE	APPROVED R.C.F.	DATE 6-15-65
SUPERSEDES DWG. NO.		SUPERSEDED BY DWG. NO.	
PRODUCT		ASSEMBLY DWG. NO.	

COMMODITY CLASSIFICATION ASSEMBLY

TITLE 4'0" X 5" JAW BRAKE ASSEMBLY

DWG. SIZE IV | DWG. NO. 4H-706 | REV. E

PART CODE NO. 9506 0040

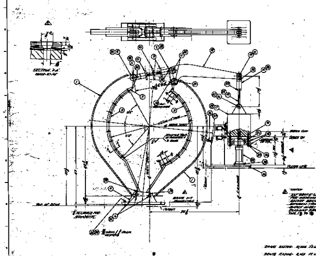
COMPUTER

UR-10

4H-706

IMPORTANT!

[illegible]



△ NOTE

[illegible]

BRAKE RATING - 10,000 FT.LBS. - (AS [illegible])

BRAKE RATING - 8,000 FT.LBS. - ([illegible])

2	BRAKE SHOE	1	[illegible]	[illegible]		
4	LINING	2			[illegible]	[illegible]
1	BRAKE LINKAGE SET	3	[illegible]	[illegible]		
1	[illegible]	4	[illegible]	[illegible]		
1	[illegible] HEAD	5	[illegible]	[illegible]		
2	[illegible]	6	[illegible]	[illegible]		
1	SOLID HEAD	7	[illegible]	[illegible]		
1	[illegible]	8	[illegible]	[illegible]		
1	[illegible]	9	[illegible]	[illegible]		
1	[illegible]	10	[illegible]	[illegible]		
3	[illegible]	11	[illegible]	[illegible]		
1	[illegible]	12	[illegible]	[illegible]		
1	PULL ROD PIN	13	[illegible]	[illegible]		
1	SOLID HEAD	14	[illegible]	[illegible]		
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

ASSEMBLY

40" X 5" JAW BRAKE ASSEMBLY

4H-706