

44-704

IMPORTANT!

This drawing and the information contained therein is the property of Nordberg Manufacturing Company and may not be used without the written consent of Nordberg.

NOTE:
ENLARGE PRESENT HOLES
IN MOTOR BASE TO $\frac{9}{32}$ " DIA.

DRILL & REAM AT ASSEMBLY
FOR (35) 2 PLACES
BOTTOM PLATE ONLY

6- $\frac{5}{16}$ " DRILL IN PANEL
LOCATE FROM INDICATOR AT ASSEMBLY
FOR (27)

2- $\frac{1}{2}$ " 20NC-3 TAP
 $\frac{1}{8}$ " TAP DRILL FOR (27)

LOCATE & DRILL AT
ASSEMBLY FOR (29)
SEE H-787

DETAIL OF HOLES TO
CUT IN PANEL

INDICATOR INSTALLED IN CONTROL PANEL
SCALE 3"=1'-0"

BEND FOR R.H.
AS SHOWN

1-20NC-3 TAP THRU
 $\frac{1}{8}$ " TAP DRILL THRU
LOCATE FROM BRACKET AT
ASSEMBLY USING MOTOR & COUPLING

LOWER PLATE OF
INDICATOR FRAME

SECTION A-A
SCALE 12"=1'-0"

NOTE:
1500 MAXIMUM ROTATION OF DRIVE SHAFT
FOR FULL SCANNING OF INDICATOR DIAL
PROPER ALLOWANCE SHOULD BE MADE IF ANY
OVERTRAVEL IS ANTICIPATED.

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

REF. 44-595

SPECIFICATION FOR 1 SET							
NO. REV.	NAME OF PART	ITEM NO.	DWG. NO.	PART CODE NO.	MATERIAL	REMARKS OR PATT. NO.	FIN. WGT. LBS. EACH
1	FRAME PLATE	1	H-800	5612 6876			
4	RETAINER PLATE	2	R-128/1	5710 4401			
4	SUPPORT STRUT	3	H-778	7680 3401			
1	DRUM SHELL	4	H-775	3679 3001			
2	DRUM HEAD	5	H-777	2744 8695			
1	DRUM SHAFT	6	H-774	6865 3751			
1	SPACER	7	H-776	1865 5251			
1	R.H. DRIVE SCREW	8	H-495	6866 5463			
1	HELICAL GEAR	9	2R-368	3750 0013			
1	POINTER	10	H-228/1	5871 5952			
2	POINTER BEARING	11	H-787	1822 1530			
1	POINTER NUT - R.H.	12	H-1496	5158 5094			
1	LOCK NUT	13	H-786	5448 0490			
1	BRACKET R.H.	14	H-796	4538 9801			
1	WORM SHAFT	15	R-1457/1	6865 1236			
2	SPACER	16	H-789	7296 2821			
1	WORM - R.H.	17	R-12668	8720 0821			
1	RETAINER PLATE	18	H-799	5710 1301			
1	BRACKET R.H.	19	2R-3730	2137 4501			
4	$\frac{1}{8}$ " LAMINATED SHIM	20	R-14570	7049 0325			
1	COUPLING	21	R-14569	2688 3740			
1	SELYN RECEIVER	22	H-2370	5021 0200			
1	$\frac{1}{2}$ " FINISHED WASHER	23		3060 806			
5	BALL BEARING	24		5374 524	NICE 1605DS		
1	BALL BEARING	25		5374 534	NICE 1606DS		
10	$\frac{5}{16}$ " 24 HEX. JAM NUT	26		3027 176			
8	$\frac{1}{4}$ " 20 x $\frac{1}{2}$ " ROUND HEAD HEX. SCREW	27		2837 835			
12	$\frac{1}{4}$ " 32 x $\frac{1}{2}$ " ROUND HEAD HEX. SCREW	28		2813 343			
2	$\frac{1}{4}$ " 32 x $\frac{1}{2}$ " ROUND HEAD HEX. SCREW	29		2840 619			
4	$\frac{1}{4}$ " 32 x $\frac{1}{2}$ " ROUND HEAD HEX. SCREW	30		2813 325			
8	$\frac{1}{4}$ " 24 HEX. NUT	31		3025 176			
3	$\frac{1}{4}$ " 20 HEX. JAM NUT	32		3027 191			
7	$\frac{1}{4}$ " 20 x $\frac{1}{2}$ " HEX. HEAD CAPSCREW	33		2774 261			
4	$\frac{1}{4}$ " 20 x $\frac{1}{2}$ " HEX. HEAD CAPSCREW	34		2774 266			
2	$\frac{1}{4}$ " x $\frac{1}{2}$ " DOWEL	35	H-788	5418 1825			
1	ALUMITE FITTING	36		3801 502		1728-J	
1	GUARD	37	H-1316	3804 1185			
1	$\frac{1}{4}$ " 20 x $\frac{3}{8}$ " SOCKET HD. SET SCREW	38		292 4049			
1	FRAME PL. BOTTOM	39	2H-2727	5612 6877			
1	RETRAINING RING	40		5405 090			
1	INDICATOR PANEL MTG.	-		9510 0012			

SUPPLIERS	
ITEM NO.	NAME
1	INLAND STEEL COAL
1	ISLAND CREEK COAL CO.
1	U.S. PIPE & FOUNDRY CO.
1	ALLEN & GARCIA
1	EASTERN ASSOCIATED COAL CO.
1	U.S. SMELTING
1	U.S. SMELTING

REVISIONS	
NO.	DESCRIPTION
1	INITIALS
2	DATE
3	BY
4	DATE
5	BY
6	DATE

TITLE	
NO.	DESCRIPTION
1	44-704
2	9510 0011