



LIST OF FOUNDATION BOLTS - (NOT SUPPLIED BY C.I.R.CO. UNLESS SPECIFIED)

8	B-BOLTS MARKED "A" - 1/2" DIA x 5'-9" LG. PROJECT 5" ABOVE R.C. CONC. (WITH HO* WASHER)
12	"B" - 1/4" x 5'-9" .. 14 1/2" .. (" " ")
16	"C" - 1/4" x 4'-6" .. 9" .. (" " ")
4	"D" - 1/4" x 4'-6" .. 5" .. (" " ")
4	"E" - 1" x 2'-8" .. 4" .. (BENT END)
4	"F" - 7/8" x 1'-3" .. 4" .. (" " ")
2	"G" - 1/2" x 1'-4" .. 4" .. (" " ")
8	"H" - 1/4" x 4'-6" .. 5" .. (WITH HO* WASHER)
4	"K" - 3/4" x 1'-3" .. 3 1/2" .. (BEND END)
B - WASHER FOR "A" BOLTS 1/2" ST. PL. 8" SQ. WITH 1 3/4" DIA HOLE IN CTR.	
16	"B" * "D" .. 1/2" .. 8" .. 1 1/8" .. (" " ")
4	"F" .. 1/2" .. 8" .. 1" .. (" " ")
8	"C" .. 1/2" .. 6" x 12" .. 2-HOLES 1 3/8" DIA. 5 1/2" CTR.
4	"H" .. 1/2" .. 6" x 14" .. 2" .. 1 3/4" DIA 8" CTR.

SET FOUNDATION BOLTS IN PIECES OF PIPE (NOT SUPPLIED BY C.I.R.CO.)
 PIPE SIZE TO BE TWICE BOLT DIA - AN ALLOWANCE OF 1/2" IS MADE
 BETWEEN ROUGH CONCRETE & BOTTOM OF HOIST BED FOR GROUTING
 UNLESS THIS FOUNDATION RESTS ON BED ROCK OR HARD PAN A SUB-FOOTING
 SHOULD BE MADE OF SUCH SIZE & DESIGN AS TO GIVE A SOLID BOTTOM
 IN EXTREME CASES PILING MAY BE NECESSARY.

NOT TO BE USED FOR CONSTRUCTION UNLESS MACH. N° IS MARKED
 HERE:

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UNLESS OTHERWISE SPECIFIED
 TOLERANCE ON MACHINING DIMENSIONS GIVEN IN
 COMMON FIGURES SHALL BE ± 0.005" OR ± 1/64" EXCEPT
 THAT TOLERANCE ON INTERMEDIATE DIMENSIONS
 SHALL BE GOVERNED BY THE TOLERANCE ON
 OVER-ALL AND INTERMEDIATE DIMENSIONS CAN-
 NOT ALL BE TAKEN IN ONE DIRECTION.
 REMOVE ALL BURRS AND SHARP CORNERS.
 COUNTERSINK TAPPED HOLES TO BODY SIZE.

Revision	Revision	Revision	Revision
Date	Date	Date	Date

Patt. No.	Stock Size
Weight	Heat Treat No.
Hardness	

Ref.	Quan.	Name	Dwg.	Pat.	Mat.
CANADIAN INGERSOLL-RAND CO., LIMITED DIVISION, SHERBROOKE, QUE.					
Date	May 31 1966	Machine	72 x 60 PE-1 Hoist		
Drawn	J.P.B.	Part	FOUNDATION PLAN		
Traced		Redrawn from	Duplicates	Supersedes	
Checked	M	F-69777			
Approved	141-4611M				
Scale	1/2" = 1 Ft				