

SUBJECT

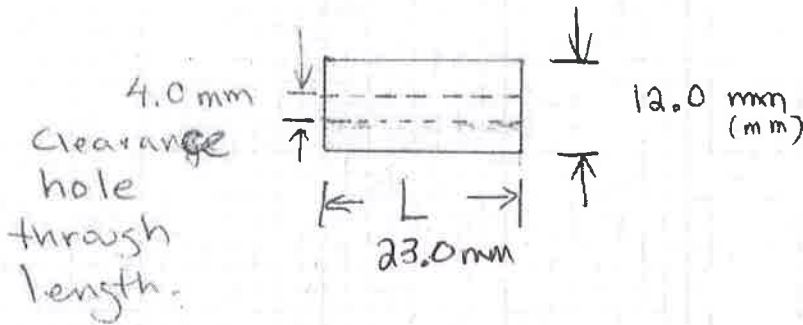
810-I 20 mount accessories

NAME Eric Dufresne

DATE ~~1/17/19~~
1/14/2020

REV. DATE

Drawing # ~~#1~~ 23 mm long spacer rods, 12 mm OD w/ 4mm clearance hole.



Make 2 Al rods, 12.0 mm diameter OD w/ 4.0 mm clearance hole centered on rod

2 with length $L = \del{24.0} 23.0 mm$

Needed end of 1/27/20

All parts needed before 1/30/2020

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8-10-I Operations

6033802-132 PRJ1000854 APS03-132=PHD1

General_APS03071802 : 8-10-I Operations

SUBJECT

Spacers to hold CRLs

8 R=0.1 mm buses (20)

NAME

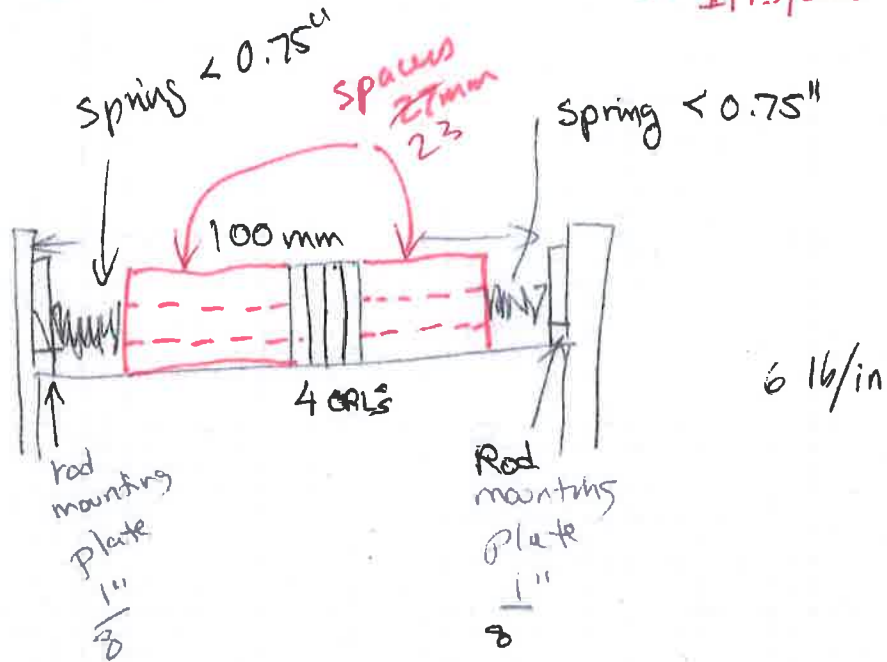
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Say Springs are $1/8''$, $6/8$ lb of force to hold steady.

So length of Spring $1.5'' - 1/4'' = 1 1/4'' = 31.75 \text{ mm}$

2 Springs = 31.75 mm

2 rod mounting plates = 6.35 mm

~~4~~ 8 CRLs (20) = ~~8.0 mm~~ $[4 \times 2.0 \text{ mm}]$
~~46.1 mm~~

length of 2 spacers = $100 - 46 - 8 = 54 \text{ mm} - 8 = 46 \text{ mm}$
 23 mm

one spacer = ~~27 mm~~

With 7 CRLs R=0.2 = 14.0 mm $100 - 52 = 48$

one spacer = 24 mm (older) for 7 buses already made