 LION		
Date:	2020-11-25	Version:	00
Subject:	RETROFIT: RETRO – 0057		
Year / Make / Models affected:	2016 -02019 Lion LionC/Lion360	NHTSA Recall#:	20V-697
Problem:	The seatbelt support for the wheelchair user are installed on the bow with metal screws. This is not acceptable because this type of screw is not certified. This procedure will show how to install the seat belt support on the bow with rivets.		
Remedy:	The metal screw will be replaced with rivets.		

Materials List :

# Lion	Description	Quantity
14810724	1/4" Rivet	5 per seatbelt

Tools list:

Description
Riveter
Cutting disk
« F » sized drill bit
Drill

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Now, the support is at 62.75 in of the floor.



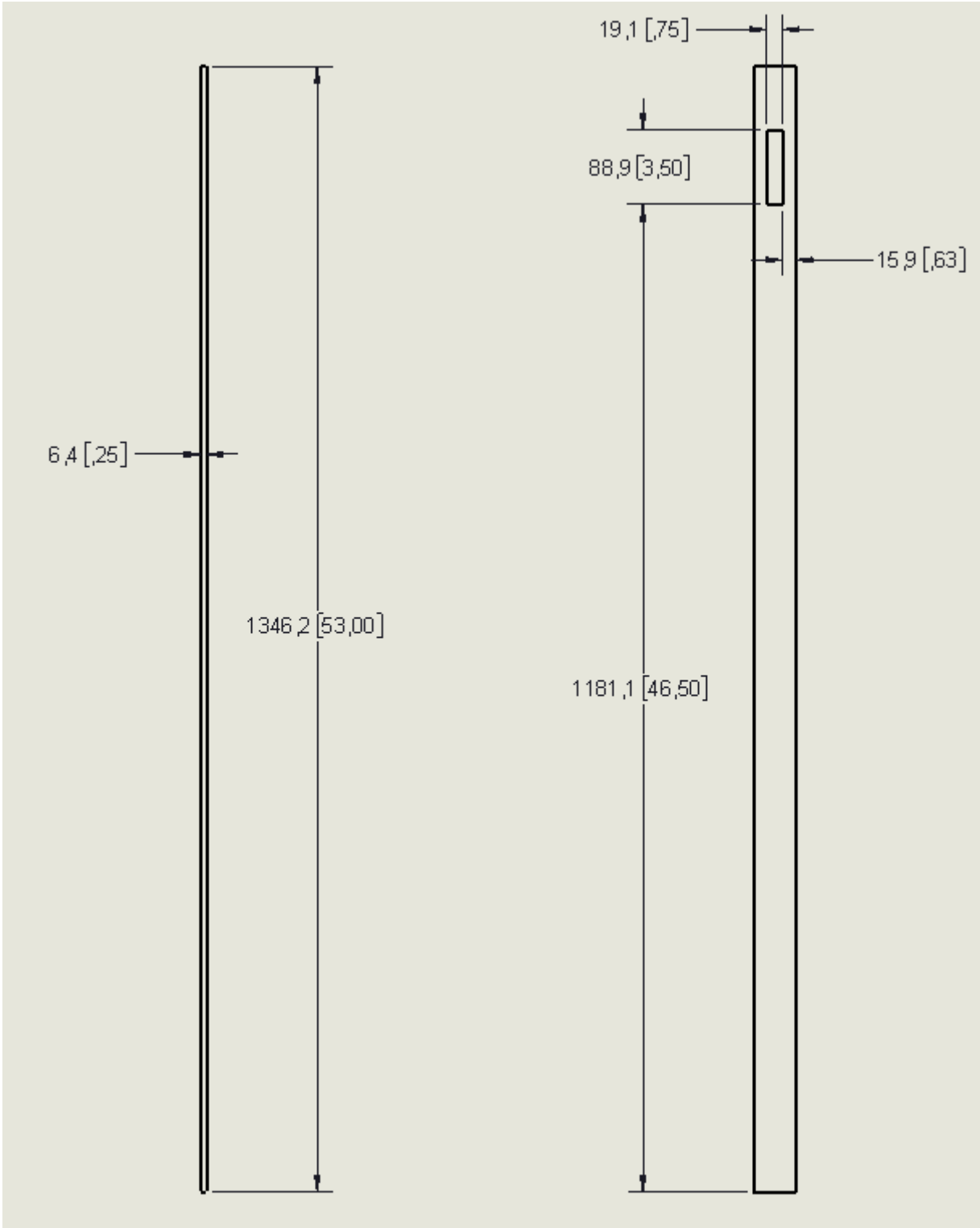
We need to drop down the top of the support to 50 in of the floor.



1. Unscrew the seatbelt support from the wall.
2. We need to have the support directly in contact with the bow.
3. Use the template flat bar to cut the bow cap at the right place. **(See the dimensions of the flat bar below)**
4. Drop the template on the floor and center it with the bow cap. Make a rectangular cut as it is on the template.
5. Put the seatbelt support at the place we need to fix it and mark the 5 spots we need to drill.
6. Drill on the bow with a "F" sized drill bit.
7. Fix the support with **FIVE ¼"** rivets **(PN: 14810724)**

8. Do the same with each wheelchair seatbelt.

Template's dimension.



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Revision table :

REV	EPN #	DESCRIPTION	DATE
00	0617	Initial release	11-07-2019

Signatures table :

Title	Name	Signature	Date
Project responsible			
Engineering			
Service	Martin Drolet		
Quality	Martin Lamarche		