

WARNING: WORKING UNDER A RAISED AUTOMOBILE IS INHERENTLY DANGEROUS. PEOPLE WHO LACK COMMON SENSE SHOULD NOT ATTEMPT TO BUILD THIS RAMP SYSTEM BECAUSE THEY WILL MOST LIKELY GET HURT.

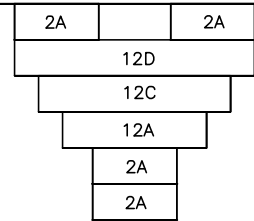
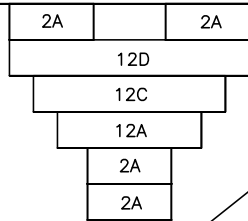
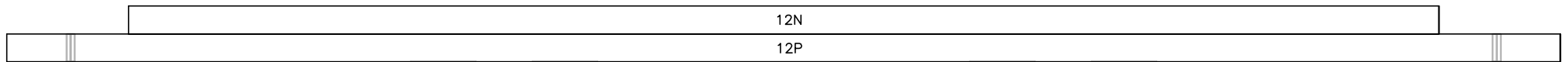
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There are some key points to note when using this ramp system.

1. When attempting to drive a rear-wheel vehicle up onto these ramps, it is critical that the front of the ramps be prevented from moving forward as the vehicle moves up the ramps. This is caused by the rear wheels pushing the front wheels against the ramps. It will be the user's responsibility to insure that proper steps are taken to prevent this possibly dangerous situation.
2. The use of the carriage bolts is critical to insure that the sections of this system do not separate while driving a vehicle up onto the ramps.
3. Make sure that you use plenty of nails to secure each piece to the other. This is especially important when constructing the ramps and the front support wheel stops.
4. Make sure that you install some additional material below the top 2x12 on the front and rear support. I used a heavy duty cardboard cut so it completely fills the space between the top board and the 2x4's below. It is recommended that you compress the cardboard with a hammer so it won't compress later.

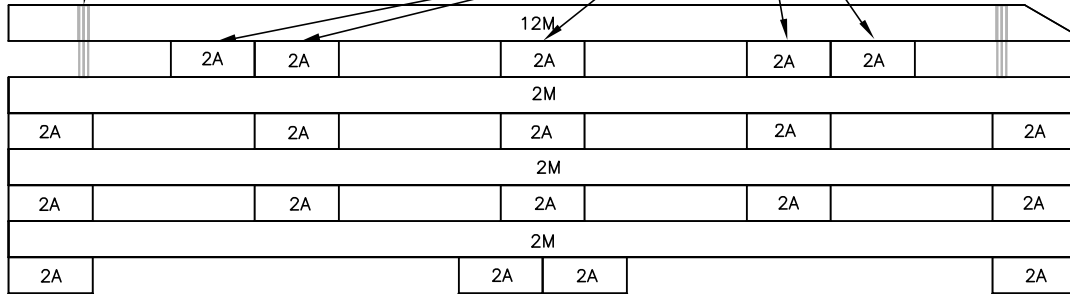


BRIDGE

Schedule Table			
ID	Style	Quantity	Length
12A	2x12	4	6"
12C	2x12	4	8"
12D	2x12	4	10"
12N	2x12	2	5'-10"
12P	2x12	2	6'-11"
2A	2x4	16	11 1/4"

DRILL 2 HOLES SLIGHTLY LARGER THAN THE CARRIAGE BOLTS, 3.5" IN FROM THE SIDE AND THE END, TYPICAL.

INSTALL A THIN SPACER BELOW THE TOP 2X12 TO CREATE A SMALL GAP.

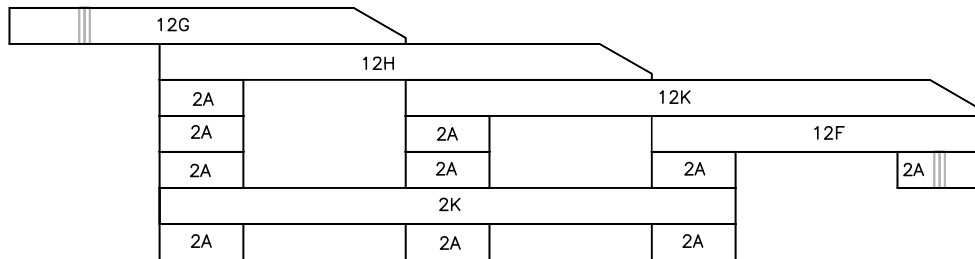


REAR SUPPORT

Schedule Table			
ID	Style	Quantity	Length
12M	2x12	2	3'-8 1/2"
2A	2x4	38	11 1/4"
2M	2x4	12	3'-8 1/2"

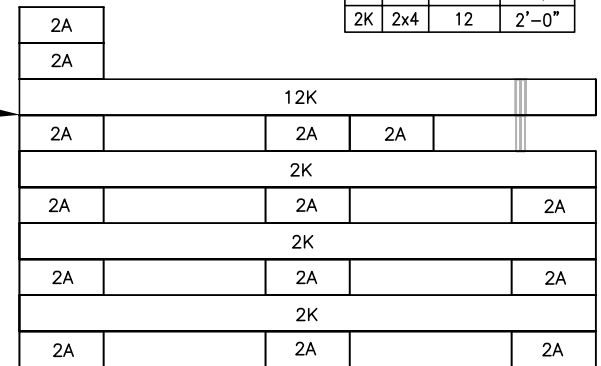
Schedule Table			
ID	Style	Quantity	Length
12K	2x12	2	2'-0"
2A	2x4	28	11 1/4"
2K	2x4	12	2'-0"

INSTALL A THIN SPACER BELOW THE TOP 2X12 TO CREATE A SMALL GAP.



UPPER RAMP

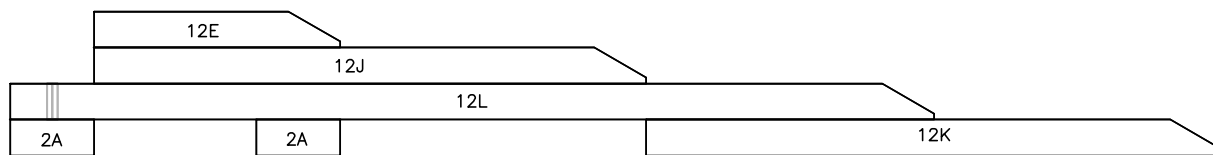
Schedule Table			
ID	Style	Quantity	Length
12F	2x12	2	1'-1 3/4"
12G	2x12	2	1'-4 1/2"
12H	2x12	2	1'-8 1/2"
12K	2x12	2	2'-0"
2A	2x4	20	11 1/4"
2K	2x4	4	2'-0"



FRONT SUPPORT

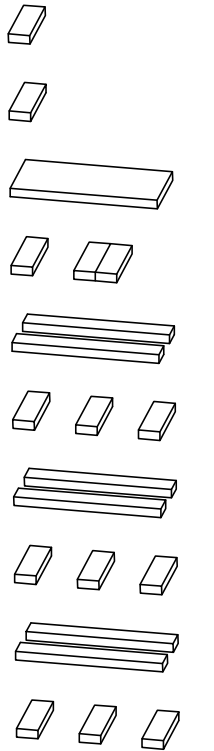
MATERIALS LIST:
 176' of 2x4's
 74' of 2x12's
 8lbs. OF 3" 10d NAILS
 12 3"X3/8" CARRIAGE BOLTS

Schedule Table			
ID	Style	Quantity	Length
12E	2x12	2	10 1/4"
12J	2x12	2	1'-11"
12K	2x12	2	2'-0"
12L	2x12	2	3'-2 1/2"
2A	2x4	4	11 1/4"

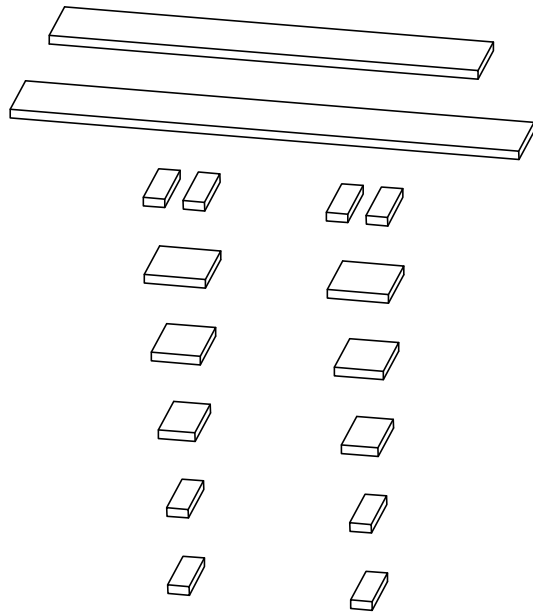


LOWER RAMP

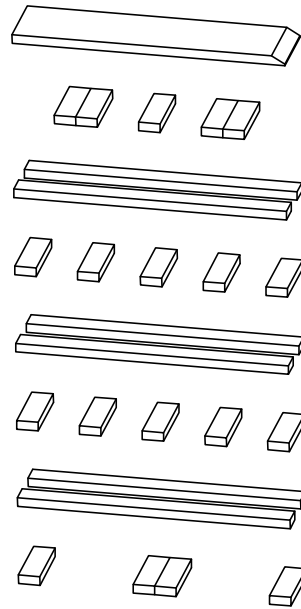
EXPLODED VIEW OF ALL SECTIONS



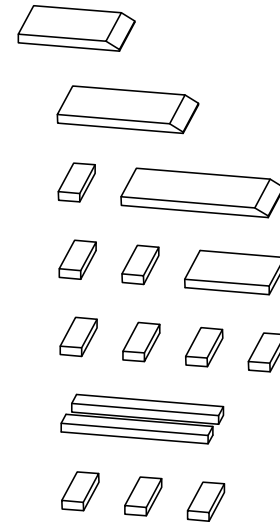
FRONT SUPPORT



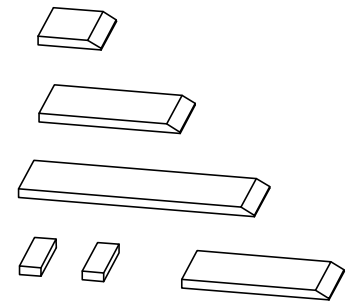
BRIDGE



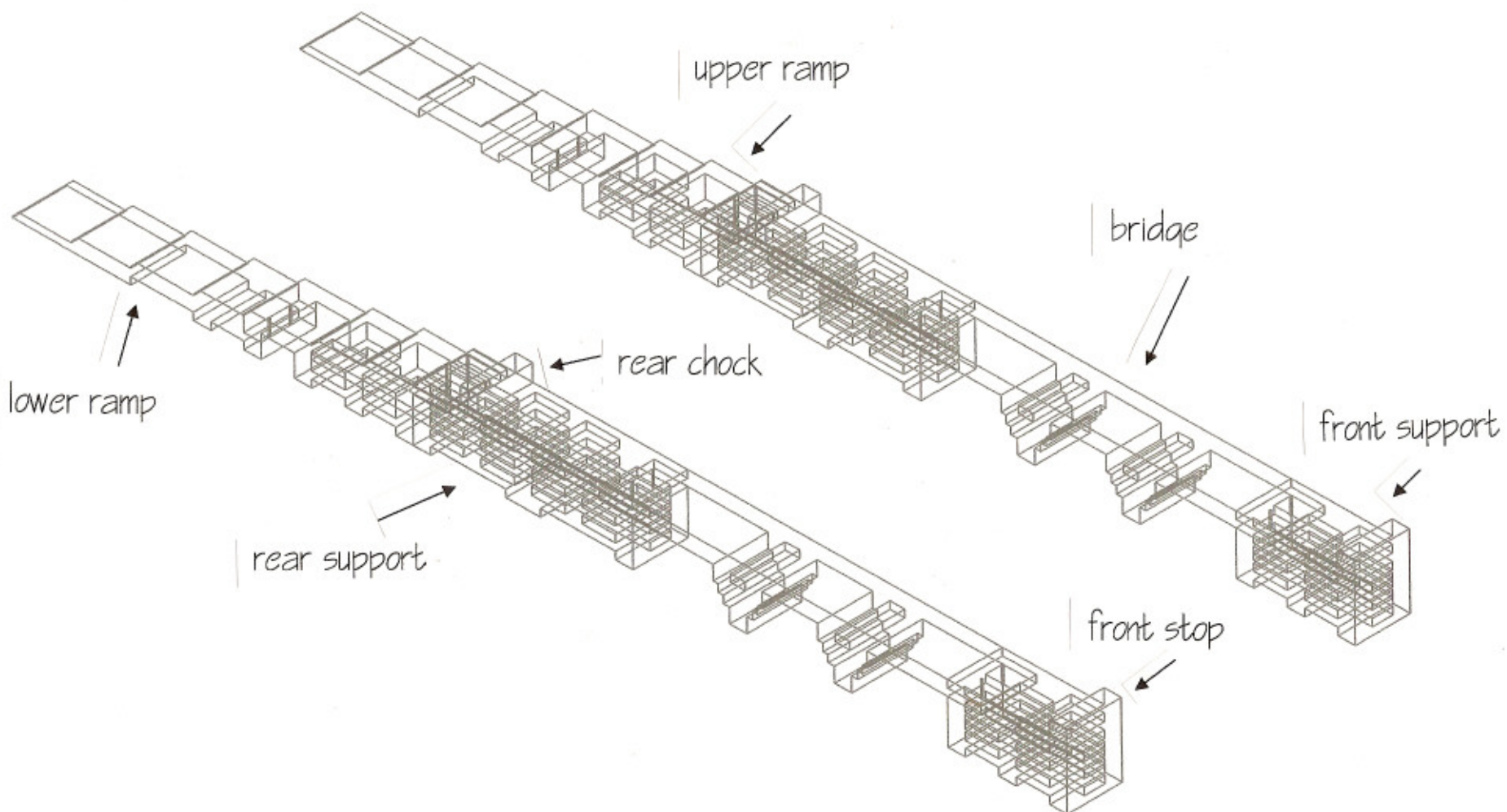
REAR SUPPORT



UPPER RAMP



LOWER RAMP



Corvette Ramp System
Wood (Hem/Fir), 2x12 & 2x4



MARINE MOOSE

