Pet Steps

Honda Ridgeline Saturday Projects



Sometimes our pets need a little help getting to high places like the family bed or the inside of a vehicle. This set of Pet Steps also serves as a ramp and when not in use it collapses flat for storage.

Design: Marc Spagnuolo Plans: Marc Spagnuolo & Brian Benham
Copyright © 2016, The Wood Whisperer, Inc. TheWoodWhisperer.com
Version 1

The Wood Whisperer .com

Sponsored by

The All-New 2017 RIDGELINE

Cut List

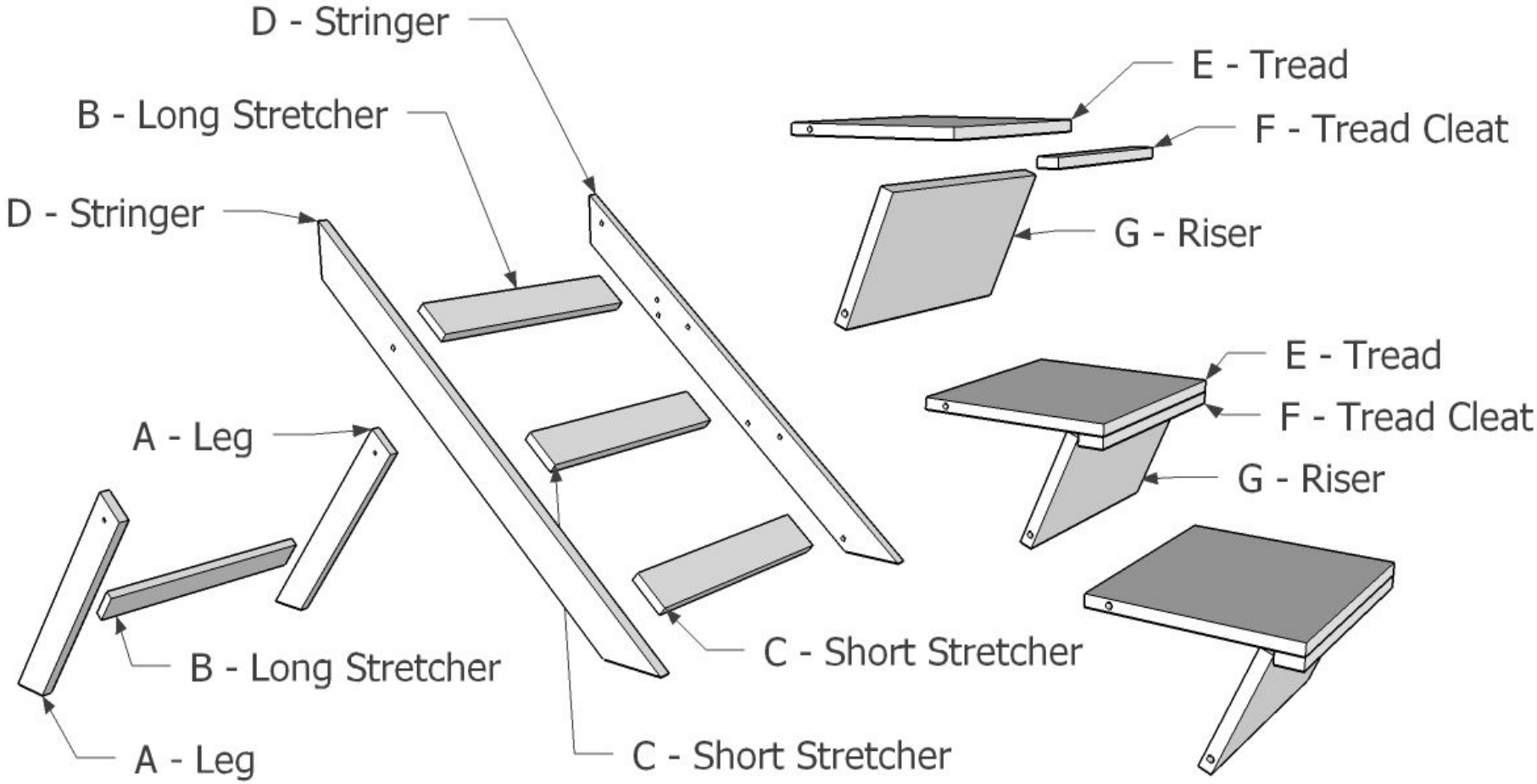
Section	Part ID	Part Description	Material	QTY	Width	Length	Thickness
Pet Steps	A	Leg	19mm Plywood	2	76mm	645mm	19mm
	B	Long Stretcher	19mm plywood	2	76mm	457mm	19mm
	C	Short Stretcher	19mm plywood	2	76mm	419mm	19mm
	D	Stringer	19mm plywood	2	76mm	997mm	19mm
	E	Tread	19mm plywood	3	295mm	381mm	19mm
	F	Tread Cleat	19mm plywood	3	38mm	381mm	19mm
	G	Riser	19mm plywood	3	194mm	381mm	19mm

Note: 19mm (3/4”) plywood is typically sold as 23/32”

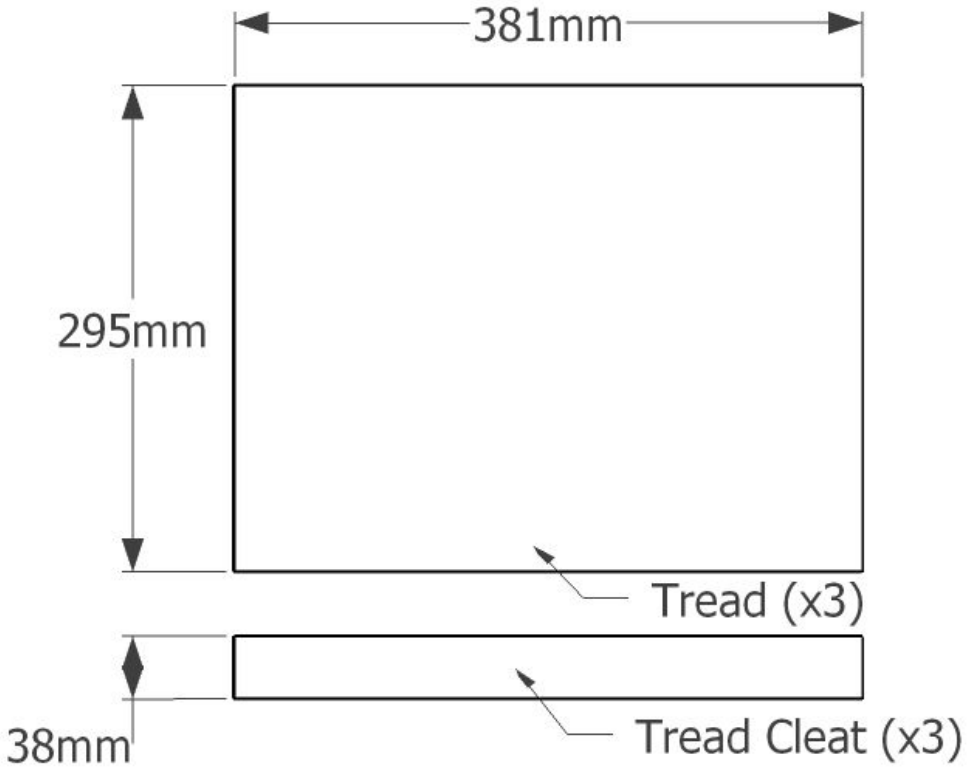
You will need:
1 each - Half sheet plywood 1219mm X 1219mm (4’x4’)
1 each 9mm Dowel

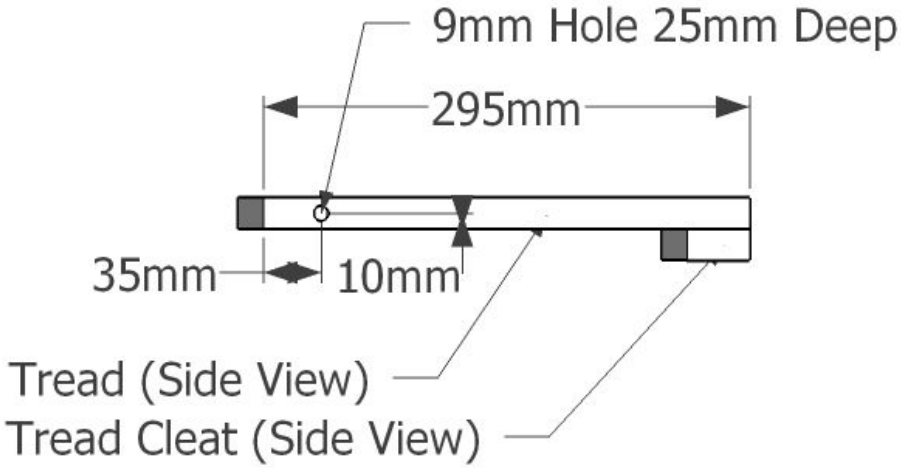
IMPORTANT! These plans were converted from imperial measurements, and rounded to the nearest mm. It is recommended you use relative dimensioning to insure a good fit.

Exploded View

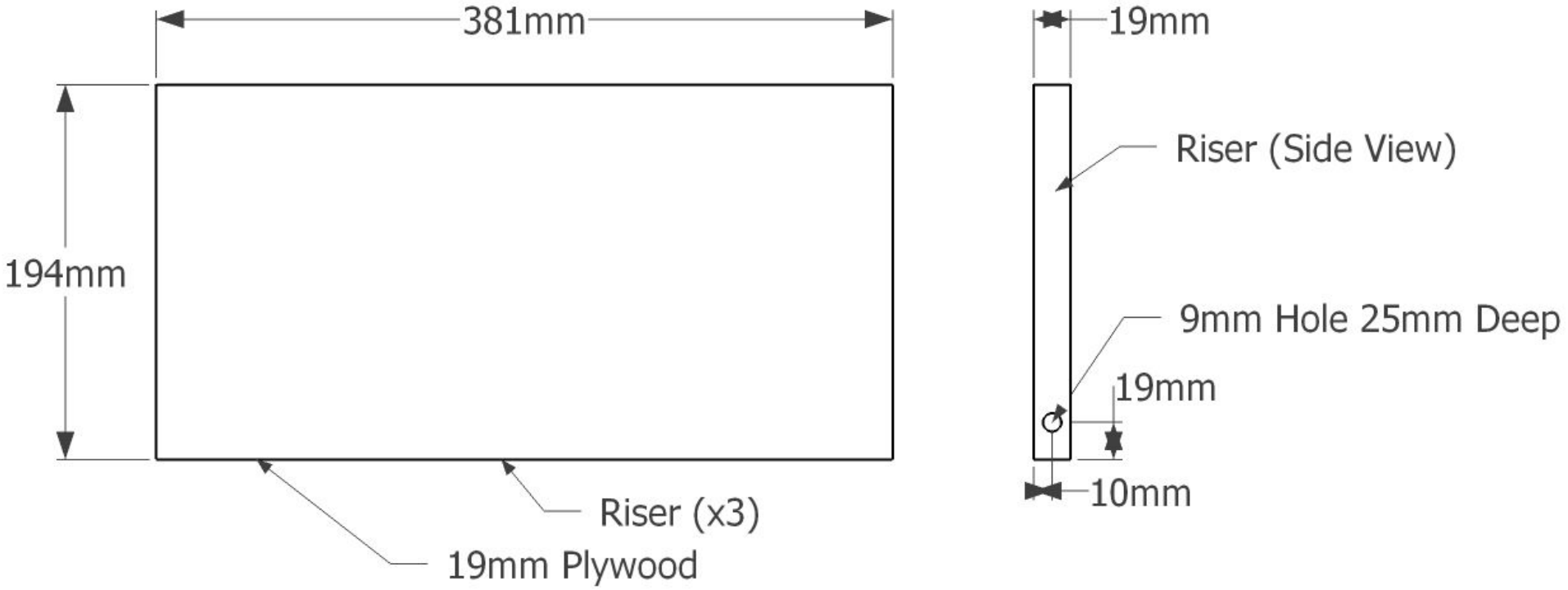


Tread Detail

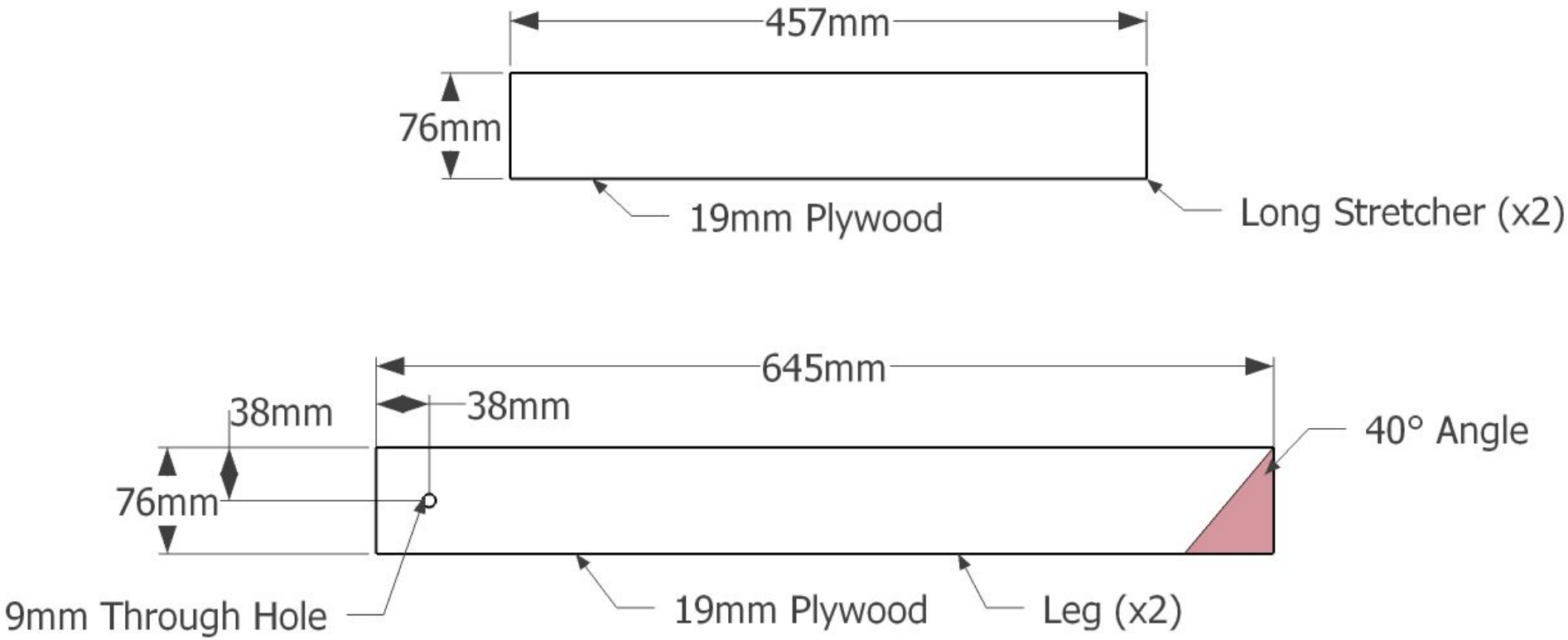




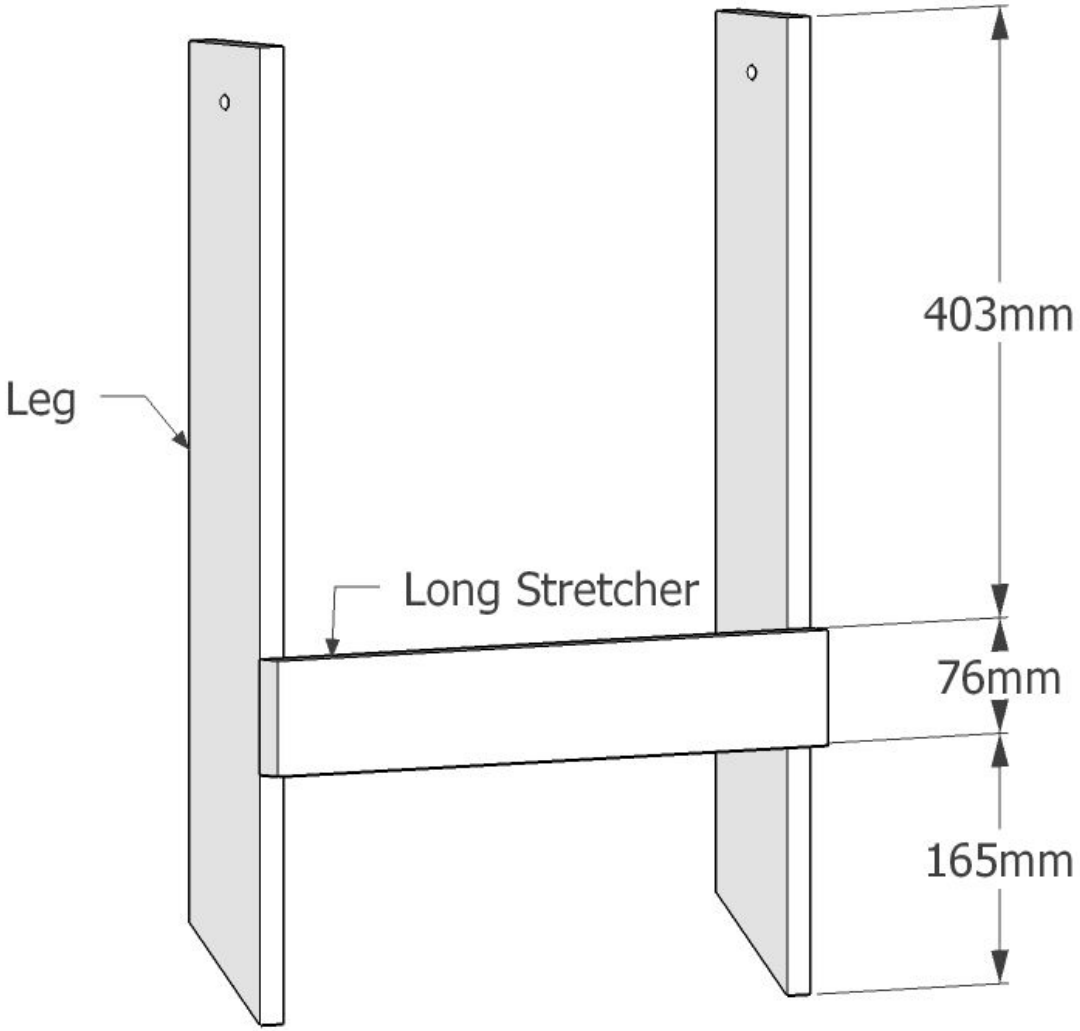
Riser Detail



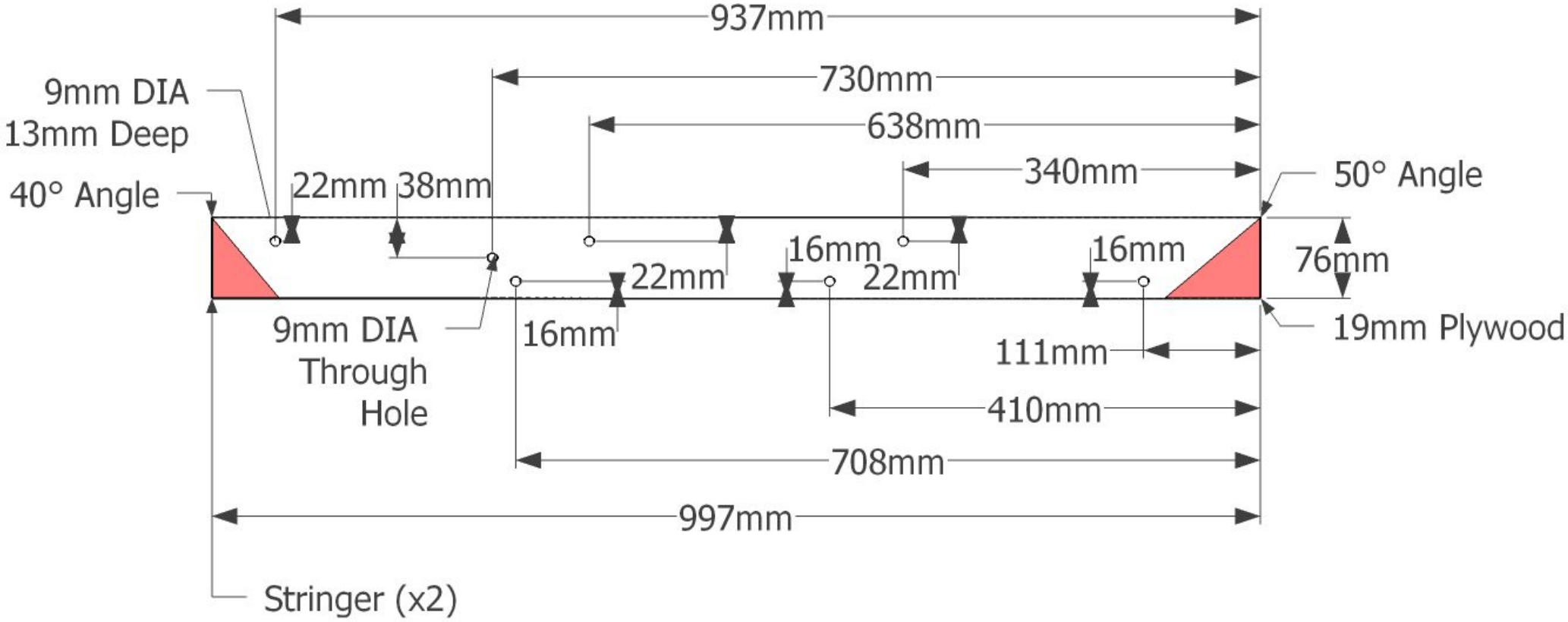
Leg Detail


457mm
76mm
19mm Plywood
Long Stretcher (x2)
645mm
38mm
38mm
40° Angle
76mm
9mm Through Hole
19mm Plywood
Leg (x2)

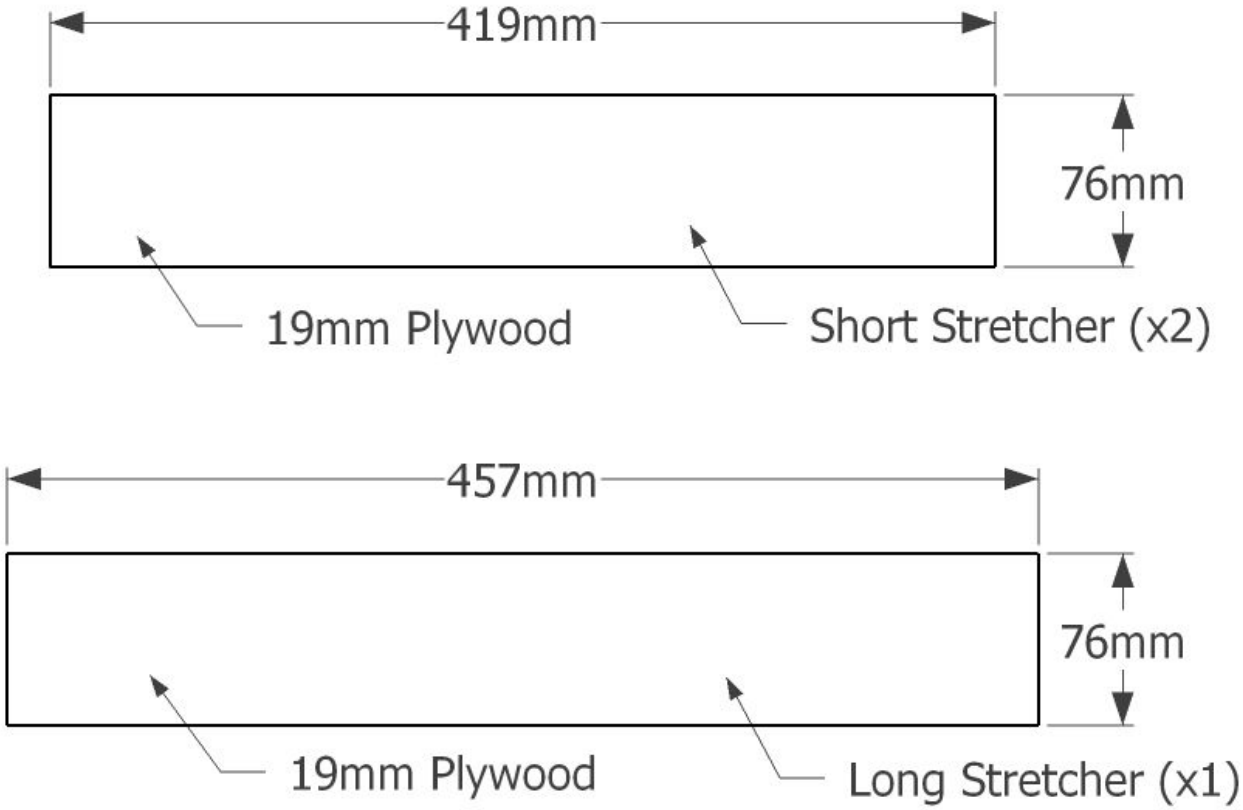
Leg Assembly



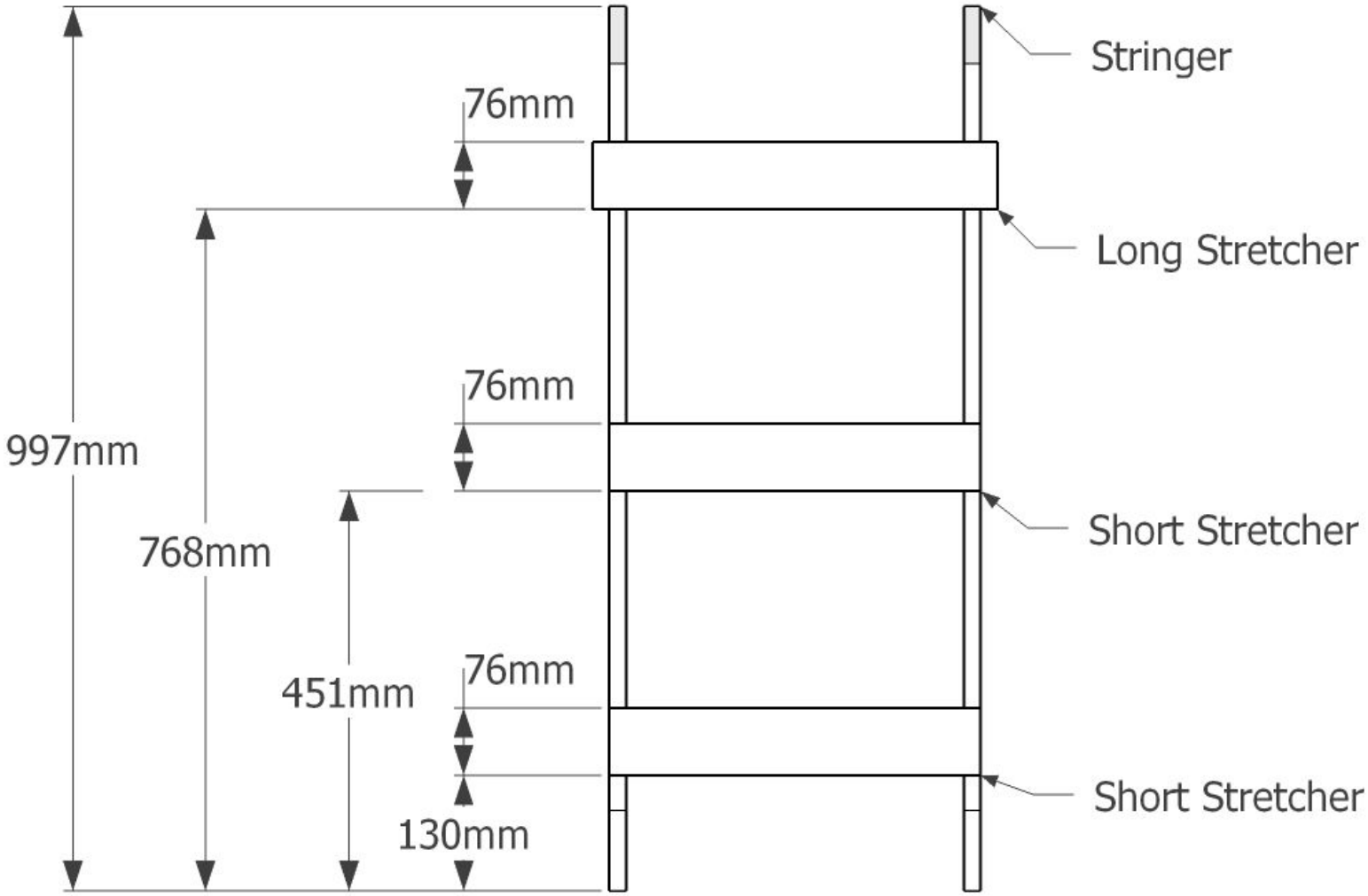
Stringer Detail



Stretcher Detail



Stringer Layout



Plywood Cut Guide

