



ROPS Fan Materials List

YouTube Channel: <https://www.youtube.com/c/DIYMyWay>

Website: <https://diymyway.net/>

Quantity	Description	Comments
1	12V Direct Mount Fan	This is just one of several available on Amazon
1	U-Bolt Square Pair Zinc Plated 3/8-16" X 3-1/8" X 4 X 1-3/4"	You may be able to find these at a hardware store
1	Piece of Angle Iron, aprox 4"W x 4"H x 6"L, min 1/8" thick	Can be whatever you can find with enough room for the u-bolts and the corner brace to attach.
1	Stanley N351-500 4.9" x 3" Steel Corner Brace	I found these at a hardware store for less than on Amazon
2	1" x 1/8" Steel Flat Bar, 8.5" Long	Length can vary to suit your needs. Available at hardware stores.
1	Mini Wing Grip Screw, 10-32x10mm	From Zoro.com Only 1 is needed but I bought 3 to have spares.
1	#10 Star Lock Washer	For use with Wing Grip Screw. I recommend having some spares.
3	#8-32 x 1/2" Zinc plated or stainless steel screws	For Securing fan to corner brace
3	#8-32 x 3/8" Zinc plated or stainless steel screws	For Securing hook plate to corner brace
3	#8 Star Lock Washer	For Securing hook plate to corner brace
1	4" x 4" Rubber Sheet	Optional for protecting the ROPS
2	3" Long Heat Shrink Tubing for U-bolts	Optional for protecting the ROPS
*	And whatever else I may have forgotten!	

[Click here for links to purchase most of the materials for this project.](#)