



Tractor Fuse Box Materials List

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

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

FRONT AND REAR LED LIGHTS		
Quantity	Description	Comments
1	Led Light Bar Wiring Harness Kit	Must modify per diagrams in video or project post
1	14 Gauge 50'FT Remote Wire Copper Clad Single Conductor 6 Primary Colors	For extra lengths of wire to reach the light switch from the fuse box.
1	3/8" Split Nylon Wire Loom Tubing, 25 Feet	To protect the wires from evil forces
1	UV Resistant Tie Wraps, 14" Long, 100-Pack	You'll need several to tie everything up securely
1	Waterproof 12 Volt Power Outlet	For powering removable accessories, like a fan
1	Random Piece of Metal, corner bracket or angle iron	For mounting the power outlet to the tractor
1	Simpson Strong Tie Tie Plate, 3" x 7"	For the fuse and relay mounting panel
2	#8-32 Stainless Steel Screw, 1/2" Long	For attaching the fuse and relay panel to the tractor
2	#8-32 Stainless Steel Nut	For attaching the fuse and relay panel to the tractor
2	#8 Lock Washer	For attaching the fuse and relay panel to the tractor
2	#8-32 Stainless Steel Screw, 1" Long	For attaching the fuse box to the mounting panel
2	#8-32 Stainless Steel Nut	For attaching the fuse box to the mounting panel
2	#8 Lock Washer	For attaching the fuse box to the mounting panel
1	#10-32 Stainless Steel Screw, 1" Long	For attaching the relay to the mounting panel
1	#10-32 Stainless Steel Nut	For attaching the relay to the mounting panel
1	#10 Lock Washer	For attaching the relay to the mounting panel
2	#6-32 Stainless Steel Screw, 1/2" Long	For attaching the power outlet to the tractor
2	#6-32 Stainless Steel Nut	For attaching the power outlet to the tractor
2	#6 Lock Washer	For attaching the power outlet to the tractor
2	Crimp-on Ring Terminal for 14 - 16 gauge wire	Connects the battery harness to fuse box and relay
2	Crimp-on Male Bullet Connector for 16 - 14 gauge wire	Connects the battery harness to fuse box and relay
2	Crimp-on Female Bullet Connector for 16 - 14 gauge wire	Connects the battery harness to fuse box and relay
1	Crimp-on Male Bullet Connector for 22 - 16 gauge wire	Connects the work light wire to relay wire
1	Crimp-on Female Bullet Connector for 22 - 16 gauge wire	Connects the work light wire to relay wire
10	Crimp-on Female Spade Connector for 16 - 14 gauge wire	For connecting fuse box circuits to accessories
*	And whatever else I may have forgotten to list!	

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