

LMTV Wiring Instructions

LMTV Military Plow (NSN #3825015095922) V.1.0.08.27.18





Step	Instruction	Notes
1.	Locate head light harness (Part#: 28464).	
	Layout harness across bumper with blue wire set at passenger side of bumper and green wire set at driver's side.	
2.	Locate plugs marked B & C and plug into control module (Part#: 29070-1) at corresponding ports.	
3.	Plug harness (Part#: 26357) into Port A on control module.	
4.	Place control module up behind grill for later final install.	
5.	Plug control harness (Part#: 28587) into harness (Part#: 28464) and route along top of D/S frame rail.	
6.	Route Power harness (Part#: 42014) and control harness (Part#: 28587) past radiator on driver side, on top of truck frame, then plug 2 four prong ends into each other (Part#: 28587) and (Part#: 42014).	
7.	Truck head light harness behind bumper and wire tie to secure to factory harness.	
8.	Tilt Cab back and check wire clearance before continuing.	

Step	Instruction	Notes
9.	Connect head light, parking light and turn signal wire as per diagram.	
10.	Route power harness down frame to battery box along drivers side frame rail and secure with wire ties.	
11.	A. Connect red wire of power harness (Part#: 42014) to positive terminal side of battery.B. Connect black wire from power harness (Part#: 42014) to negative terminal side of battery.	
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12.	Secure wires to factory harness with wire ties.	

Step	Instruction	Notes
13.	Route 4 pin plug into vehicle cab and connect to plow controller.	
14.	Mount control module to backside of grill, above opening then secure in place with wire ties.	
	Lower Cab before continuing.	

Step	Instruction	Notes
15.	Connect red wire of controller harness (Part#: 28587) to volt ignition source.	
16.	Mount plow controller for drivers use and not to interfere with operation of vehicle.	If your vehicle has a canvas cover, it must be removed <i>prior</i> to installing the rear ballast weight.
	END OF PROCESS.	