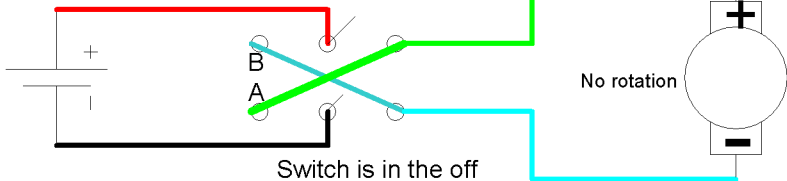


12 volt Battery

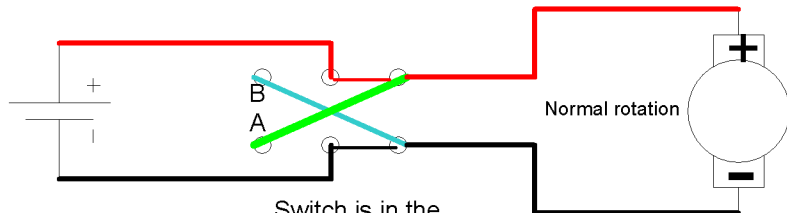
Double pole, double throw, center off switch

12 volt Motor

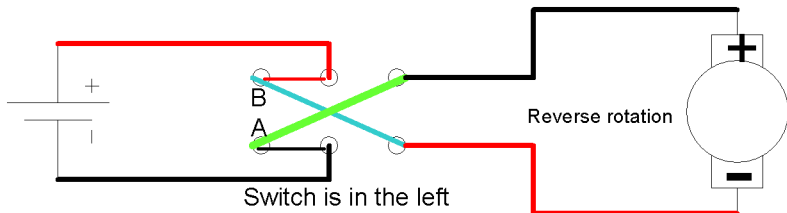


Red = +
Black = -

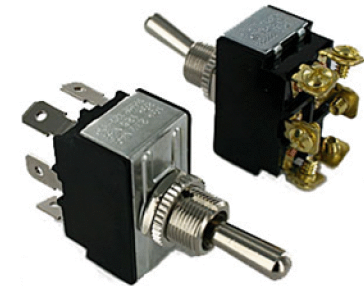
Switch is in the off or center position. No current flow.



Switch is in the right position. Current flow is normal.



Switch is in the left position. Current flow is reversed.



Control Station Battery and switches.

Tether/Wire cable

ROV Motors

REVISIONS			TITLE	
		VISIO	Switches to reverse DC motor direction	
			DATE	SCALE
			5-16-2011	none
			DRAWN BY	PAGES
			Paul Ashley	1 of 1
			Paul Ashley	
			www.robo-works.net	