

Winch Maintenance Recommendations

Grove Gear Box	Refer to manufacturer recommendations
Belt Tension	The belt tension is dependent on the load of the tow cable and the weather conditions. For instance, if it's raining and the belts are wet, they would tend to slip more than if they were dry. To adjust the tension on the belts, you would loosen or tighten the stainless steel loop that holds the handle on the motor mount.
Operating Temperature	20-120 degrees F The electronic box is made of PVC and is not UV protected so store the winch out of direct sunlight when not in use.
Motors	.5 HP motors have two plastic covers on each side which have been sealed with silicone. Check the silicone seal regularly and reseal as necessary.
Nuts/Bolts	Check all hardware to make sure nuts and bolts have not loosened on a regular basis.
Bearings	The bearings on each side of the winch should be greased every 250 hours with a good quality marine-grade grease (such as Aqua Shield)