



Upgrade · The Home Creator Way

WINCH CABLE

VEVOR Support Center



JLWR12-28



JLWR6-15



JLWR5-15



JLWR9.5-30



JLWR9.5-26



JLGS9.5-15



JLGS9.5-23



JLGS9.5-30



JLWR12-28

JLWR9.5-30

JLWR9.5-26

JLWR6-15

JLWR5-15



JLGS9.5-15

JLGS9.5-23

JLGS9.5-30

This is the original instruction, please read all manual instructions carefully before operating. VEVOR reserves a clear interpretation of our user manual. The appearance of the product shall be subject to the product you received. Please forgive us that we won't inform you again if there are any technology or software updates on our product.

IMPORTANT SAFETY INSTRUCTIONS

	Warning - To reduce the risk of injury, user must read instructions manual carefully.
	This symbol, placed before a safety comment, indicates a kind of precaution, warning, or danger. Ignoring this warning may lead to an accident. To reduce the risk of injury, fire, or electrocution, please always follow the recommendations shown below.
	Warning- Be sure to wear eye protectors when using this product.
	Warning- Be sure to wear gloves when using this product.

1. WARNING!

Prior to using the winch rope, please read and understand all instructions and safety warnings. Improper use may result in serious injury or property damage.

1. Always wear appropriate personal protective equipment before operating the winch rope, including but not limited to protective gloves, safety goggles, and anti-slip footwear.
2. Ensure all operators are properly trained and understand the correct usage of the winch rope.
3. Regularly inspect the integrity of the winch rope and winch; any signs of wear, damage, or corrosion should be addressed immediately.
4. Do not exceed the safe load Capacity limit of the winch rope.
5. Ensure the winch rope does not wrap around any sharp or hot objects during use.
6. Keep the area around the winch rope clear and free of obstacles when in use.

SAVE THESE INSTRUCTIONS

2. Product Description

Our winch cables are crafted from steel or high-strength Polyethylene , designed to provide a reliable solution for a variety of lifting and towing needs. This manual explains how to properly install a synthetic winch cable on a winch. Proper installation ensures that your winch cable will perform at its best and will keep the winch cable.

3. Product Parameter

SKU	Model	Material	Diameter	Length	Safe Load Capacity	FORGED HOOK	PULL STRAP
SKU 1	JLWR12-28	Polyethylene	1/2inch	92ft	10667lbs	✓	✓
SKU 2	JLWR6-15	Polyethylene	1/4inch	50ft	3333lbs	✓	✓
SKU 3	JLWR5-15	Polyethylene	3/16inch	50ft	2783lbs	✓	✓
SKU 4	JLWR9. 5-30	Polyethylene	3/8inch	100ft	8833lbs	✓	✓
SKU 5	JLWR9. 5-26	Polyethylene	3/8inch	85ft	8833lbs	✓	✓
SKU 6	JLGS9. 5-15	Steel	3/8inch	50ft	5066lbs	✓	×
SKU 7	JLGS9. 5-23	Steel	3/8inch	75ft	5066lbs	✓	×
SKU 8	JLGS9. 5-30	Steel	3/8inch	100ft	5066lbs	✓	×

4. Assembly Methods on a winch

STEP 1: WINCH INSPECTION

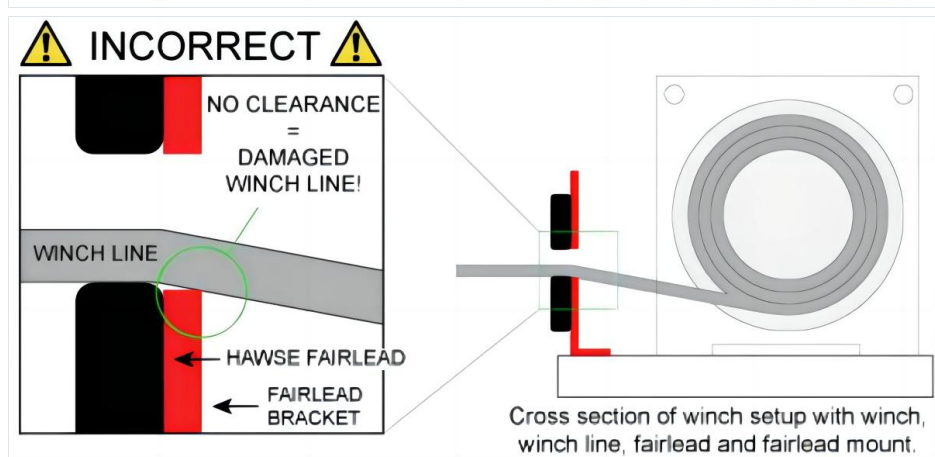
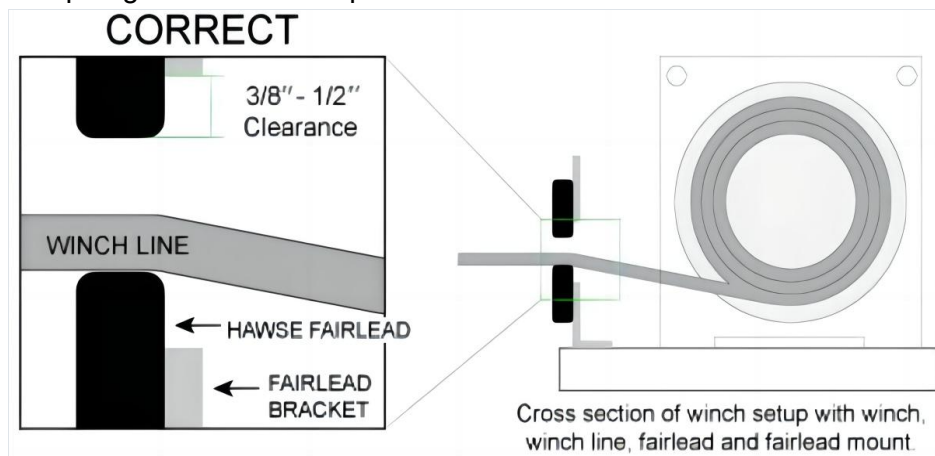
After you have removed the steel cable and roller fairlead from your winch, it is a good idea to inspect the drum to make sure there is nothing sharp that can damage the rope after it gets put on. Make sure the drum does not have any sharp burrs or gouges as steel wire rope has been known to damage the drum. If so, file/sand down any sharp edges until the drum surface is.



STEP 2: INSPECT FAIRLEAD

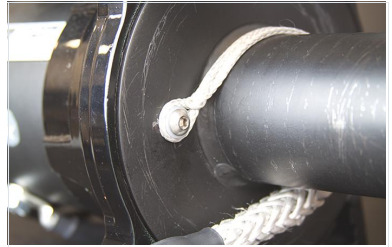
Installing a new fairlead needs to be completed before spooling the rope on. Aluminum hawse fairleads work very well with synthetic winch lines as they

provide a smooth surface that will not damage the rope. Many cast steel hawse fairleads do not have a smooth enough surface for synthetic rope and are not recommended. Steel roller fairleads are perfectly fine to use; just make sure that the rollers are smooth and not burred or gouged. Also make sure that the rollers overlap each other as some older roller fairleads do not have overlapping rollers and have a gap in the corner of the fairlead. A winch line could get caught in this gap during use and get damaged. Regardless of the fairlead type, you want to ensure that there is enough clearance between the opening of the fairlead and the edges of the mounting plate. As shown in the diagrams above, we recommend at least 3/8" to 1/2" of clearance. Without this, the winch line can get cut on the sharp edge of the fairlead plate.



STEP 3: CHECK DRUM ATTACHMENT TYPE

Before removing the old line from your winch, take a look at how it was attached to the drum. Most off-road winches will have a threaded hole on the drum flange that you attach a wire rope or synthetic winch line with a button head Allen bolt.



STEP 4: LAY OUT WINCH LINE

Before you begin to spool the winch cable onto the winch it is a good idea to uncoil it and lay it out on the ground. This makes it easier to spool the line on.



STEP 5: ATTACH WINCH LINE TO WINCH DRUM

5.1 Insert the terminal end of the winch line through the fairlead and feed the winch line underneath the drum and over the top to the mounting point. Using the correct method above, attach your winch line to your winch drum.



5.2 All Master Pull winch lines come with a heat guard that covers the rope on the first drum wrap. It is important to use this guard on the first wrap around the drum as it protects against abrasion and potential heat from the drum.

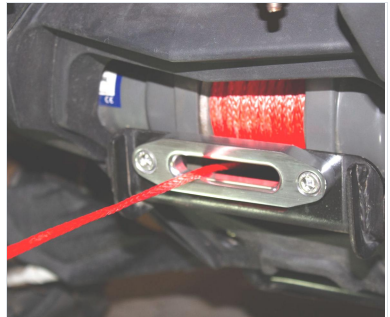


STEP6: START SPOOLING WINCH LINE ON DRUM

6.1 Keeping your hands clear of the winch, guide the rope in making sure the wraps are neat and tight. It is helpful to have two people at this point, one to guide the rope in and one to work the winch controls.



6.2 The orange heat covering should go all the way across the drum and it is very important to always have a full layer of rope on the winch drum while winching to ensure the winch line stays attached to the winch. The friction from the wraps is what keeps the rope attached to the winch.



STEP7: FINISHED!

Here you can see the finished product. It is a good practice to unspool the entire winch line after every use and respool it properly.



5. Maintenance and Trouble shooting

1. **Cleaning:** Regularly clean the winch rope to remove dirt and debris.
2. **Inspection:** Check the winch rope for any signs of wear or damage before and after each use.
3. **Storage:** When not in use, store the winch rope in a dry, clean place out of direct sunlight.
4. **Replacement:** Replace the winch rope immediately if significant wear or damage is discovered.

