

Owner's Manual & Safety Instructions

Save This Manual Keep this manual for the safety warnings and precautions, assembly, operating, inspection, maintenance and cleaning procedures. Write the product's serial number in the back of the manual near the assembly diagram (or month and year of purchase if product has no number). Keep this manual and the receipt in a safe and dry place for future reference.

REV 16a



ATV SYNTHETIC ROPE & FAIRLEAD SET



Scale of rope to fairlead may differ from that pictured.

Visit our website at: <http://www.harborfreight.com>

Email our technical support at: productsupport@harborfreight.com

ITEM 63139

REV 16a

When unpacking, make sure that the product is intact and undamaged. If any parts are missing or broken, please call 1-888-866-5797 as soon as possible.

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⚠WARNING

**Read this material before using this product.
Failure to do so can result in serious injury.
SAVE THIS MANUAL.**

Specifications

Combined Working Load Limit (Rope with Fairlead)	3,000 lb
Rope Breaking Strength	4,700 lb
Clevis Hook Size	1/4" G70
Braid	12 Strand
Rope Size	50 ft. x 3/16"
Fairlead Opening	3-1/8" x 0.7"
Fairlead Mounting Holes	0.435" Diameter Holes x 4-7/8" Center-to-center

Important Safety Information

Installation Precautions

1. Install only according to winch instructions. Improper installation can create hazards. Spool rope in respooling direction only.
2. Wear ANSI-approved safety goggles and heavy-duty work gloves during installation, setup, and use.
3. Keep installation area clean and well lit.
4. Keep bystanders out of the area during installation.
5. Do not install when tired or when under the influence of alcohol, drugs or medication.
6. Weight capacity and other product capabilities apply to properly and completely installed product only.
7. Anchor at both ends using proper methods to prevent abrasion and uneven loading.
8. Only use proper techniques to splice or create loop. Imperfect splices and loops will greatly reduce rope capacity.
9. Only use rope with aluminum hawse fairlead free of nicks and burrs.
10. Only use fairlead with synthetic winch rope.
11. Install for use only with a winch rated to 3,000 lb or less.

Use Precautions

1. Do not exceed 3,000 lb Working Load Limit. **Be aware of dynamic loading!** Suddenly starting or jerking against load may briefly create excess load causing product failure.
2. Inspect before every use; do not use if damaged, faded, frayed, or partially cut.
3. Lay dampening blanket over rope before winching to prevent whiplash.
4. Keep away from sharp edges and from high heat, such as exhaust components.
5. Keep at least 10 full wraps of rope around the drum when winching. Synthetic rope requires more wraps than wire rope. Rope attachment cannot support load.
6. Do not wrap rope around anchor point. Use a strap.
7. This product is not a toy. Do not allow children to play with this item or nearby during use.
8. Do not allow rope to slip through your hands.
9. Use as intended only.

Maintenance Precautions

1. Wash used portion of rope carefully after use.
2. Store out of sunlight. Cover winch to prevent premature weathering.

Installation Instructions



Read the **ENTIRE IMPORTANT SAFETY INFORMATION** section at the beginning of this document including all text under subheadings therein before set up or use of this product.

1. Remove set screw and old rope from winch, and smooth out any burrs and sharp edges from winch drum, set screw end, and fairlead using sandpaper.
 2. Install fairlead on winch mounting channel or other properly rated bracket using properly rated hardware.
 3. Insert plain end of rope through fairlead opening first, then through winch drum so that it extends a couple of inches out the other end of the hole.
 4. Insert and tighten the set screw securely. The top of the set screw must not extend above the drum surface.
 5. Lay the end of the rope across the winch drum, and wrap the first layer over it to hold it in place.
 6. Turn on vehicle's engine, and use winch IN control to carefully wrap wire rope around drum.
- WARNING!** Keep fingers clear to prevent entanglement.

Limited 90 Day Warranty

Harbor Freight Tools Co. makes every effort to assure that its products meet high quality and durability standards, and warrants to the original purchaser that this product is free from defects in materials and workmanship for the period of 90 days from the date of purchase. This warranty does not apply to damage due directly or indirectly, to misuse, abuse, negligence or accidents, repairs or alterations outside our facilities, criminal activity, improper installation, normal wear and tear, or to lack of maintenance. We shall in no event be liable for death, injuries to persons or property, or for incidental, contingent, special or consequential damages arising from the use of our product. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation of exclusion may not apply to you. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS.

To take advantage of this warranty, the product or part must be returned to us with transportation charges prepaid. Proof of purchase date and an explanation of the complaint must accompany the merchandise. If our inspection verifies the defect, we will either repair or replace the product at our election or we may elect to refund the purchase price if we cannot readily and quickly provide you with a replacement. We will return repaired products at our expense, but if we determine there is no defect, or that the defect resulted from causes not within the scope of our warranty, then you must bear the cost of returning the product.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

