## 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.

18h



# UNIVERSAL WINCH MOUNTING CHANNEL



Visit our website at: http://www.harborfreight.com Email our technical support at: productsupport@harborfreight.com

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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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Diagrams within this manual may not be drawn proportionally. Due to continuing improvements, actual product may differ slightly from the product described herein. Tools required for assembly and service may not be included.

#### **AWARNING**

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

#### **Specifications**

Winch Compatibility	9,000 & 12,000 lb. Badlands Winches
Vehicle Compatibility	Various vehicles, including Toyota <sup>®</sup> models FJ-40 and FJ-45

#### **Important Safety Information**

#### **Assembly Precautions**

- Assemble only according to these instructions. Improper assembly can create hazards.
- 2. Verify Channel is compatible with the vehicle it is being mounted on.
- Prior to installing, read and understand instructions and safety precautions outlined in vehicle's manufacturer's service manual.
- Wear ANSI-approved safety goggles and heavy-duty work gloves during mounting.

- 5. Keep assembly area clean and well lit.
- 6. Keep bystanders out of the area during mounting and use.
- Do not mount or use winch when tired or when under the influence of alcohol, drugs or medication.
- Weight capacity and other product capabilities apply to properly and completely assembled product only.

#### **Use Precautions**

- 1. This product is not a toy. Do not allow children to play with or near this item.
- Use as intended only. This Channel is designed to be used with 9,000 & 12,000 lb. Badland Winches.
  Do not weld, bend, drill new holes in, or otherwise modify this item.
  Modifications may compromise the structure of this product, leading to sudden failure under load and decreased capacity.
- 3. Inspect before every use; do not use if parts are loose or damaged.
- Do not exceed 12,000 lb. capacity.
   Mounting location and hardware
   must support winch and load.
   Be aware of dynamic loading!
   Sudden load movement may
   briefly create excess load
   causing product failure.
- Maintain product labels and nameplates. These carry important safety information. If unreadable or missing, contact Harbor Freight Tools for a replacement.

### **Mounting Instructions**



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

- Avoid accidental damage to Channel and/or vehicle to which Channel will be installed. Prior to installing the Channel on vehicle, read and understand instructions and safety precautions as outlined in vehicle manufacturer's service manual.
- CAUTION! Prior to attaching the Channel to vehicle, make sure vehicle's engine is off and emergency brake is set.
- With assistance, position Channel between front frame rails of vehicle.
- 4. Align mounting holes in Channel with the factory bolt holes in the frame rails of vehicle. Then, securely attach Channel to vehicle's frame rails with at least 4 sets of ASTM Grade 5 Bolts, Washers, Lock Washers, and Nuts (not included) the largest diameter that will fit.

- With assistance, and use of proper lifting device, position Winch (not included) over Channel.
- Using the appropriate size ASTM Grade 5 Bolts, Washers, Lock Washers, and Nuts, attach Winch's Fairlead (roller or hawse) onto front of Channel. Then run the Winch's Hook through the Fairlead.



- 7. Align mounting holes in base of the Winch with mounting holes in Channel.
- 8. Securely attach Winch to Channel, using correct hardware.

#### **Record Serial Number Here:**

**Note:** If product has no serial number, record month and year of purchase instead.

#### **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.

