



M157143A.1

ITEM NUMBER: 157143

SERIAL NUMBER: _____

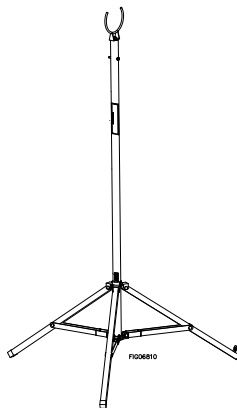
Owner's Manual

Instructions for Operation

Soft Wash Tripod: For outdoor use with telescoping wand.

⚠ WARNING

READ and UNDERSTAND the Owner's Manual completely before using this tripod.
DO NOT USE NEAR ELECTRICAL WIRING OF ANY KIND.
KEEP AT LEAST 10 FEET (3 METERS) AWAY FROM POWER LINES.
USE CAUTION on uneven terrain to prevent tipping.
KEEP FINGERS CLEAR of pinch points during operation to prevent injury.



Any Questions, Comments, Problems, or Parts Orders
Call NorthStar Product Support at 1-800-270-0810

Hazard Signal Word Definitions






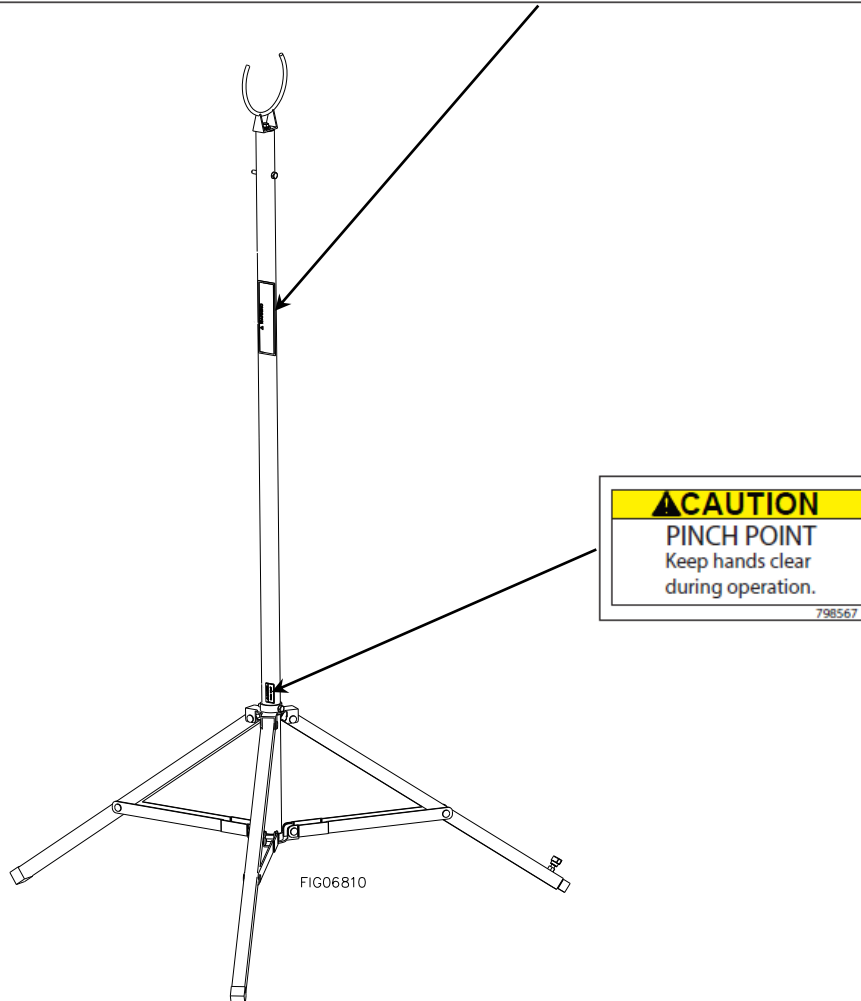
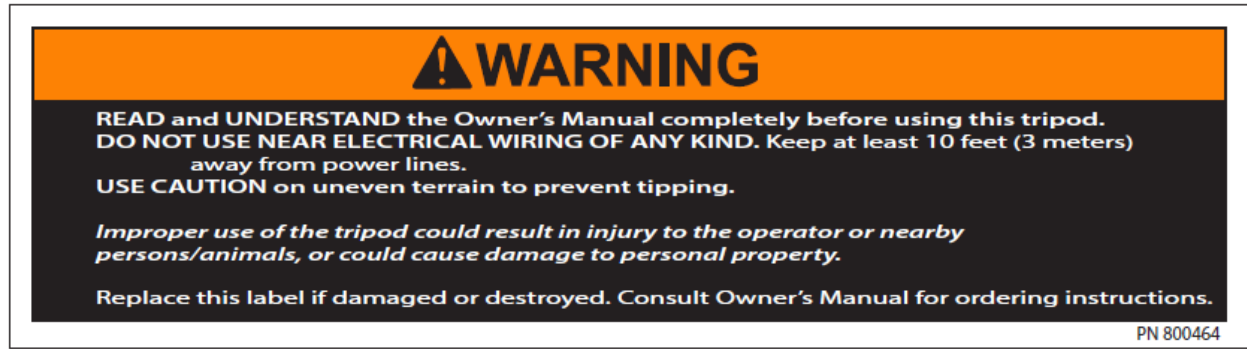
	<p>This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.</p>
	<p>DANGER (red) indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.</p>
	<p>WARNING (orange) indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.</p>
	<p>CAUTION (yellow) indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.</p>
	<p>CAUTION (yellow) used without the safety alert symbol indicates a potentially hazardous situation which, if not avoided, may result in property damage.</p>

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Warning Label Location



Part#	Description
800464	Warning Label
798567	Pinch Point Label

Always make sure safety labels are in place and in good condition. If a safety label is missing or not legible, order new labels or unsafe operation could result.

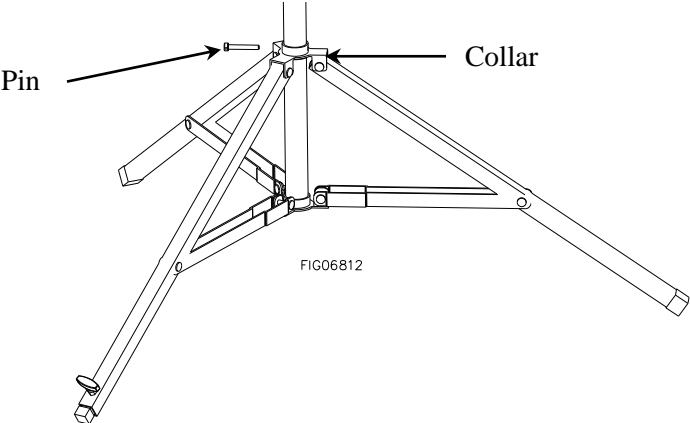
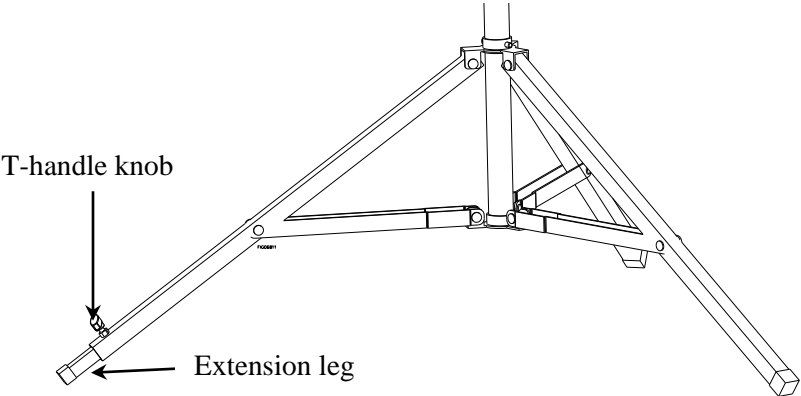
To order replacement safety labels, call NorthStar Product Support at 1-800-270-0810.

Using the Tripod

⚠ WARNING

- Read instructions below carefully.
- Damaged equipment could result in property damage or personal injury.

- **Replacement parts.** If a part needs replacement, only use parts that meet the manufacturer's specifications. Replacement parts that do not meet specifications may result in a safety hazard.

1. Inspect	<p>Inspect the tripod thoroughly before use.</p> <ol style="list-style-type: none"> Inspect all tripod legs for damage before using. Damaged legs could result in tipping, which could cause property damage or personal injury. Inspect for damaged or worn out parts. Function of the tripod could be impacted by damaged or worn parts.
2. Unfold legs	<p>Unfold the tripod legs into operating position.</p> <ol style="list-style-type: none"> Remove the locking pin from the collar and tube. Slide the collar down on the tube until the legs are fully extended. Reinstall the pin to lock into place. 
3. Using extendable leg	<p>Use the extendable leg if using the tripod on uneven terrain.</p> <ol style="list-style-type: none"> Loosen t-handle knob on tripod leg. Slide extension leg out until tripod is level. Tighten t-handle knob. 

Using the Tripod

4. Use sandbags to stabilize tripod

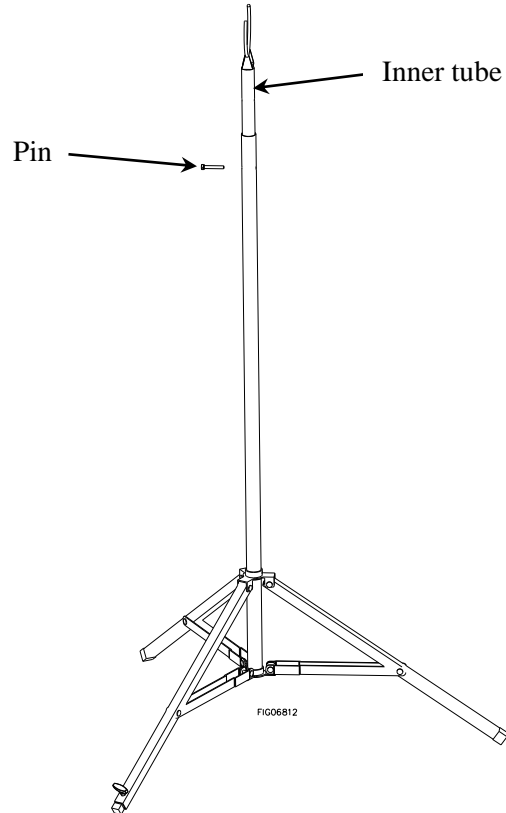
Stabilize tripod using sandbags.

- Fill sandbags with sand, gravel, or other weight.
- Hang weighted sandbags over each leg to help prevent the tripod from tipping during use.

5. Adjust tube to desired height

Adjust tripod height.

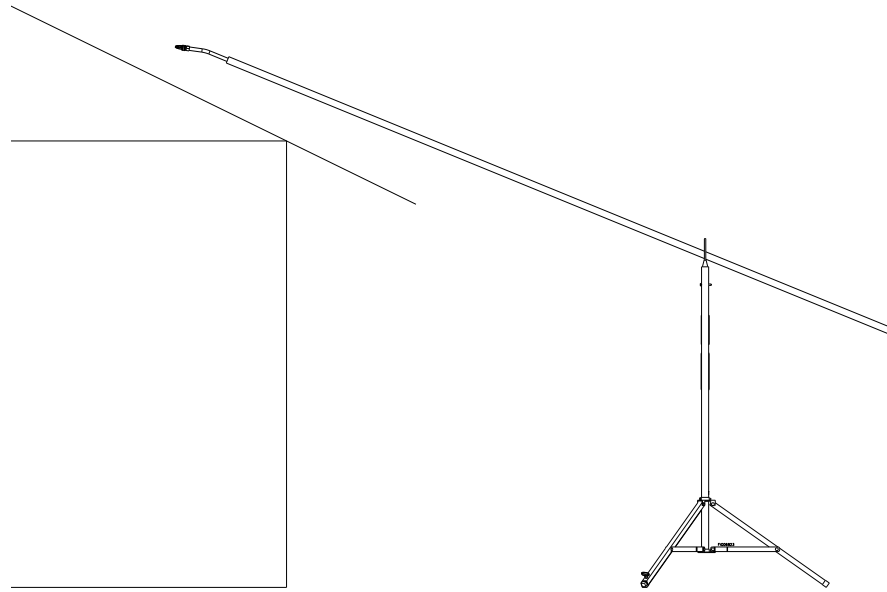
- Remove the pin from tube.
- Slide the inner tube upward to desired height. Note: The yellow paint indicates the end of the inner tube. Do not continue to slide tube upward.
- Reinstall the pin through the tube to lock into place.



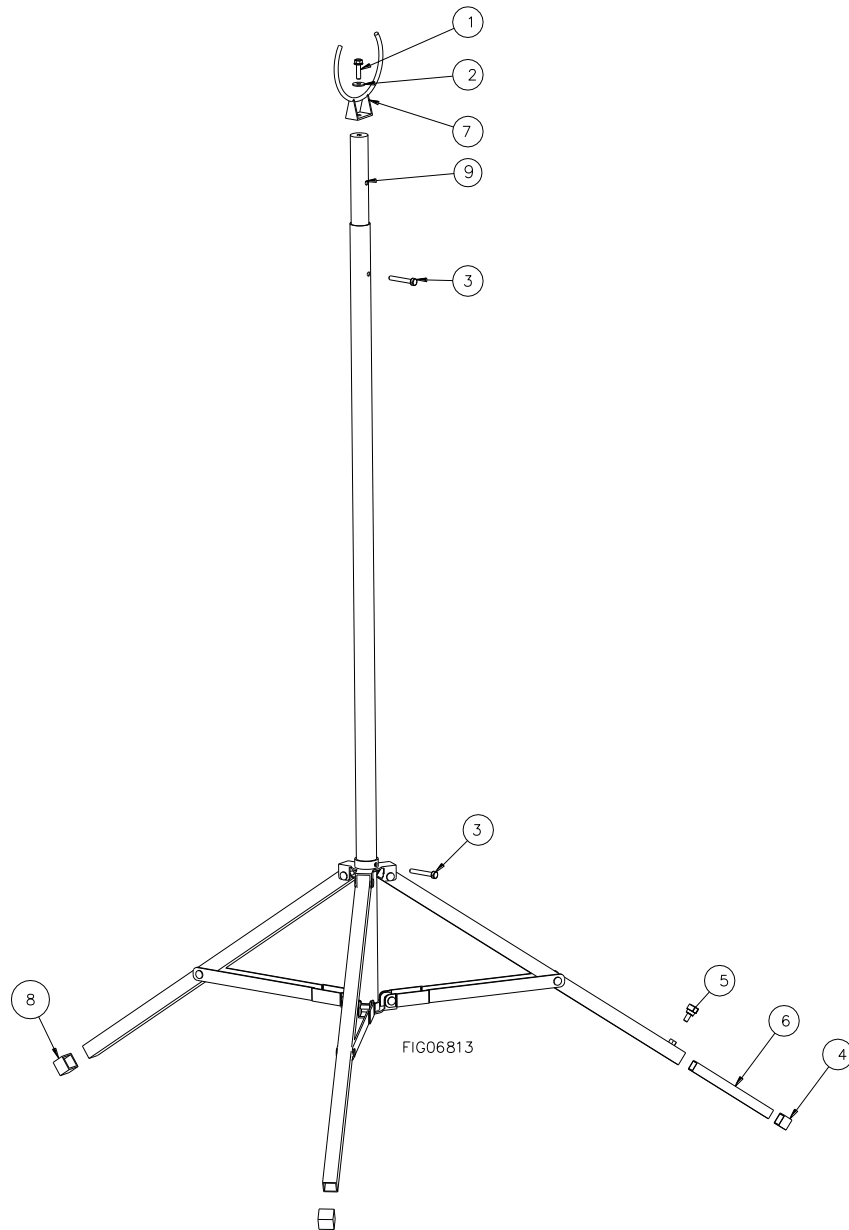
Using the Tripod

6. Using with telescoping wand

Once the tripod has been set-up to desired height and is stable, lift the telescoping wand into place in the top yoke of the tripod. The top yoke will swivel to allow a sweeping motion with the wand.



Exploded View and Parts Breakdown – 157143 Rev A.1



Ref #	Part #	Description	Qty
1	82545	Bolt, M8 x 30mm HHSF	1
2	82608	5/16" Nylon washer	1
3	784375	Pin	2
4	784399	Rubber foot, small	1
5	784496	Locking knob	1
6	800026	Extension leg	1
7	800030	Yoke	1
8	800032	Rubber foot	2
9	800022	Inner tube	1
N/A	800034	Sandbag, yellow/blk (set of 3)	1

Limited Warranty

Dear Valued Customer:

The NorthStar product you just purchased is built with the finest material and craftsmanship. Use this product properly and enjoy the benefits from its high performance. By purchasing a NorthStar product, you show a desire for quality and durability. Like all mechanical equipment this unit requires a due amount of care. Treat this unit like the high-quality piece of machinery it is. Neglect and improper handling may impair its performance. Please thoroughly read the instructions and understand the operation before using your product.

Limited Warranty

NorthStar shall warranty any piece of equipment manufactured, or parts of equipment manufactured, to be free from defects in material or workmanship for a period of 2 years for noncommercial/nonrental use and a period of 90 days for commercial/rental use from the date of purchase by user.

NorthStar shall warranty any wear item to be free from defects in material or workmanship for a period of 90 days from the date of purchase by user. This warranty applies to the original purchaser of the equipment and is non-transferable. Verification of purchase is the responsibility of the buyer. Parts will be replaced or repaired at no charge, except when the equipment has failed due to lack of proper maintenance. Any misuse, abuse, alteration or improper installation or operations will void warranty. Determining whether a part is to be replaced or repaired is the sole decision of NorthStar.

NOTE: Some services performed by parties other than NorthStar may void warranty.

This warranty covers parts only. It will not provide for replacement of complete products due to defective parts.

Components not manufactured by NorthStar are guaranteed by their manufacturer and can be serviced at factory-authorized locations near you. Any costs incurred due to replacement or repair of items outside of a NorthStar approved facility is the responsibility of the buyer and not covered under warranty. NorthStar can supply you with the service center location in your area.

This warranty specifically excludes the following; failure of parts due to damage caused by accident, fire, flood, windstorm, acts of God, applications not approved by NorthStar in writing, corrosion caused by chemicals, use of replacement parts which do not conform to manufacturer's specifications, and damage caused by vandalism. Additional exclusions: loss of running time, inconvenience, loss of income, or loss of use, including any implied warranty of merchantability of fitness for a specific use.

Warranty does not cover items subject to normal wear such as tires, receptacles or any part subject to direct physical contact by the public. This warranty does not cover any personal injury or damage to surrounding property caused by failure of any part.

This warranty is in lieu of any other warranty expressed or implied and NorthStar assumes no other responsibility or liability outside that expressed within this warranty.

Please fill in the following information and have it on hand when you call in on a warranty claim.

Customer Number: _____

Date of Purchase: _____

NorthStar Serial Number: _____

Item Number: _____



Manufactured by
Northern Tool & Equipment Company, Inc.
Burnsville, Minnesota 55306
www.northerntool.com
Made in China