



Bow Guard XL
WITH NOTCH

APPLICATION INSTRUCTIONS

Thank you for purchasing a ScuffBuster Protector from Megaware KeelGuard, Inc. You are now part of a family of thousands of boat owners who have discovered the pleasure of worry-free boating. With proper installation, you too will enjoy years of carefree boating and trailering. ScuffBuster protection guards are very simple to install; however, the following instructions must be strictly followed. Any shortcuts will jeopardize and compromise the full bonding capabilities of the 3M adhesive and potentially void the warranty.

CAUTION! *When working or bending this product, ALWAYS WEAR GLOVES to prevent injury to yourself and others. This product can and will cut your skin if not handled properly.*

STEP 1. Mark the boat hull area where the front trailer roller or V brace contacts the boat hull.

STEP 2. Before installing your ScuffBuster protector, fiberglass mold release agents, waxes or contaminants must be removed from the surface of the boat. Clean the surface with Isopropyl Alcohol. Do not use paint thinner, or other petroleum-based cleaners as they will leave a film and compromise the bond. Always be sure to follow the manufacturer's instructions when using any cleaning agent. To further enhance the bonding process, lightly etch the area using a mild scotch-brite pad, steel wool pad or light 320 grit sandpaper followed by the above-mentioned cleaning.

STEP 3. Be certain to leave the protective liner on the ScuffBuster while performing the following tasks. Position the ScuffBuster bow protector over the area you marked and carefully bend the ScuffBuster to fit the shape and curvature of the boat hull. The ScuffBuster has the center pre-creased to aid in bending it precisely in the center. It is recommended to over bend it slightly, by hand, so it "hugs" the hull. This will prevent any memory of the metal from pulling away from the bond. If your boat has strakes or chines that meet up to the center of the keel, you can take a rubber mallet and gently tap the material to form around the surface and create a custom fit.

STEP 4. Remove the liner off the adhesive, being careful not to touch the adhesive with your hands. Carefully place the ScuffBuster in position and apply firm pressure to get good contact and to activate the adhesive compounds. A rubber mallet can also be used to provide a closer fit to the hull. If desired, a bead of 3M 5200, or similar adhesive can be applied around the outer edge of the ScuffBuster, to seal off moisture.

Precautionary Statement: *The ScuffBuster is not designed to prevent damage in event of collision impact. This product is designed to prevent scuff marks, abrasions and minor damage from trailering.*

ONE YEAR LIMITED WARRANTY

Megaware KeelGuard, Inc. guarantees your ScuffBuster for a period of one year from the date of purchase. Warranty is void if any alterations, modifications or cutting is done or if improperly installed. Seller's and manufacturer's only obligation shall be to replace any such product to be defective. Megaware will not be responsible for labor to remove or replace any defective or damaged product. Before using, user shall determine the suitability of the product for its intended use, and user assumes all risk and liability whatsoever in connection therewith. Neither seller nor manufacturer shall be liable either in part or in contract for any loss or damage, direct, incidental or consequential, arising out of the use of or the inability to use the product. No statement or recommendation not contained herein shall have any force or effect unless in an agreement signed by officers of seller or manufacturer.



1.800.292.9835

3974 Airport Road
Ogden, UT 84405

KeelGuard.com



Bow Guard XL

APPLICATION INSTRUCTIONS

Thank you for purchasing a ScuffBuster Protector from Megaware KeelGuard, Inc. You are now part of a family of thousands of boat owners who have discovered the pleasure of worry-free boating. With proper installation, you too will enjoy years of carefree boating and trailering. ScuffBuster protection guards are very simple to install; however, the following instructions must be strictly followed. Any shortcuts will jeopardize and compromise the full bonding capabilities of the 3M adhesive and potentially void the warranty.

CAUTION! *When working or bending this product, ALWAYS WEAR GLOVES to prevent injury to yourself and others. This product can and will cut your skin if not handled properly.*

STEP 1. Mark the boat hull area where the front trailer roller or V brace contacts the boat hull.

STEP 2. Before installing your ScuffBuster protector, fiberglass mold release agents, waxes or contaminants must be removed from the surface of the boat. Clean the surface with Isopropyl Alcohol. Do not use paint thinner, or other petroleum-based cleaners as they will leave a film and compromise the bond. Always be sure to follow the manufacturer's instructions when using any cleaning agent. To further enhance the bonding process, lightly etch the area using a mild scotch-brite pad, steel wool pad or light 320 grit sandpaper followed by the above-mentioned cleaning.

STEP 3. Be certain to leave the protective liner on the ScuffBuster while performing the following tasks. Position the ScuffBuster bow protector over the area you marked and carefully bend the Scuff-Buster to fit the shape and curvature of the boat hull. The Scuff-Buster has the center pre-creased to aid in bending it precisely in the center. It is recommended to over bend it slightly, by hand, so it "hugs" the hull. This will prevent any memory of the metal from pulling away from the bond. If your boat has strakes or chines that meet up to the center of the keel, you can take a rubber mallet and gently tap the material to form around the surface and create a custom fit.

STEP 4. Remove the liner off the adhesive, being careful not to touch the adhesive with your hands. Carefully place the ScuffBuster in position and apply firm pressure to get good contact and to activate the adhesive compounds. A rubber mallet can also be used to provide a closer fit to the hull. If desired, a bead of 3M 5200, or similar adhesive can be applied around the outer edge of the ScuffBuster, to seal off moisture.

STEP 5. (optional) The ScuffBuster can be placed or mounted under the bow eye of the hull. You will need to have access to the existing bow eye bolt hardware and remove it. This instruction sheet has a template that can be placed on the ScuffBuster in the desired location to drill the holes through the plate for placement under the bow eye bolt. You should use a 3/8" or 7/16" drill bit suitable for drilling stainless steel. It is recommended to use a center punch to prevent drill wander. Be certain to verify that the template matches your particular eye bolt. If it does not, you will have to measure your particular bolt and make appropriate markings on the ScuffBuster before drilling.

Precautionary Statement: *The ScuffBuster is not designed to prevent damage in event of collision impact. This product is designed to prevent scuff marks, abrasions and minor damage from trailering.*

ONE YEAR LIMITED WARRANTY

Megaware KeelGuard, Inc. guarantees your ScuffBuster for a period of one year from the date of purchase. Warranty is void if any alterations, modifications or cutting is done or if improperly installed. Seller's and manufacturer's only obligation shall be to replace any such product to be defective. Megaware will not be responsible for labor to remove or replace any defective or damaged product. Before using, user shall determine the suitability of the product for its intended use, and user assumes all risk and liability whatsoever in connection therewith. Neither seller nor manufacturer shall be liable either in part or in contract for any loss or damage, direct, incidental or consequential, arising out of the use of or the inability to use the product. No statement or recommendation not contained herein shall have any force or effect unless in an agreement signed by officers of seller or manufacturer.



1.800.292.9835

3974 Airport Road
Ogden, UT 84405

KeelGuard.com