



Installation Manual
Jeep 2-Door

Offered by
Signature Automotive Products

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Please note that measurements on various Wranglers may vary in tolerances up to .25 inches. The variations may be in the body tub itself, or may be in the angle of the windshield frame. The doors are often mis-aligned. While following these installation procedures, additional adjustments may be required to achieve a perfect fit. It is important that during the installation process you maintain the two crucial measurements called out in this manual. Because of these variations, a myTop may not fit properly at first, and some adjustments may be necessary to insure proper fit, and to seal out water and or sound.



IMPORTANT SAFETY INFORMATION

Please read the installation instructions and all of the safety information in their entirety before starting installation. Please read the owner's manual, and heed all safe operation and safety warnings in the manual. Please keep these instructions and safety information for future reference and follow all instructions and information as outlined in this manual. We strongly urge you to view the Installation video guide found at the Signature Automotive Products website, and the myTop website, mytop.us. While we have prepared this installation guide believing it to be complete and accurate, you may encounter difficulty in one or more steps. Your vehicle may have been modified in a fashion that may require additional assistance, or your Jeep tub, doors, and windshield frame may vary in measurement or dimension. In the event you experience difficulty with your installation contact a myTop certified technician for assistance with your installation at 800-521-9753 or 970-779-0233.

GENERAL SAFETY GUIDELINES

Installation of the myTop on your vehicle requires knowledge of the use of both hand tools and power tools. Installation requires general knowledge of automotive electrical systems. Installation requires lifting a heavy object which requires a minimum of 2 individuals to lift the myTop and place it onto your Jeep Wrangler. Do not attempt to lift the unit onto the Jeep by yourself.

Please note the following general warnings to prevent injury or damage:

1. **READ** these instructions and warnings; **KEEP** these instructions and warnings; **HEED** all warnings and **FOLLOW** all instructions.
2. **ALWAYS** take care when using hand tools and especially with power tools. Use tool only as intended by manufacturer. Use correct size and type of tool for each step. **INSPECT** all tools before use, do not use tools which are loose or broken. Keep all hand and power tools away from children. Keep clear of drill bit operation during operation.
3. **ALWAYS** wear eye protection in work areas, such as ANSI-approved safety goggles.
4. **TAKE CARE** when using any cutting tool or instrument to avoid serious injury or death.
5. **IF** an accident or injury occurs, seek qualified assistance from qualified personnel, such as a fire department, emergency medical technicians, police department, or a trained medical personnel.
6. **IF** you believe that any step is unclear, or beyond your capability, please seek qualified assistance.

7. **SAVE** these warnings.

Failure to comply with the above requirements may result in personal injury or death.

Please take a moment to review the following safety information.

SAFETY WARNING SIGNALS FOUND IN INSTRUCTION MANUAL

Important safety information is generally preceded by one of three safety symbols indicating the relative risk of injury.



WARNING: Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury. You can be killed or seriously hurt if you don't follow instructions.



CAUTION: Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury. You can be moderately hurt and also may suffer property damage if you don't follow instructions.



NOTICE: Indicates careful attention is required to this instruction or operation but generally will not relate to personal injury. Damage to your product or other property may result if you don't follow instructions.

IMPORTANT INSTALLATION SAFETY INFORMATION



The Safety Alert

Indicates that a possible personal (human) injury hazard exists.



Pinch Hazard

Indicates a point in between moving and stationary parts of a machine where an individual's body part may become caught, leading to injury.



Cutting/Sharp Edge Hazard

Use precautions when cutting to avoid bodily harm. Use gloves and eye protection.



Cutting Hazard

Avoid excessive pressure and heat on drill bit. Use gloves and eye protection.



Shock Hazard

Use precautions to avoid bodily harm. Avoid bridging terminals with metal tools. Use gloves and eye protection.

JEEP WRANGLER FREEDOM TOP REMOVAL

REQUIRED TOOLS & MATERIALS

T-40 TORX DRIVER

PICK

PLIERS



To remove your Jeep JK Wrangler's Freedom Top, flip down the sun visors and then unlatch the clamps securing it to the top of the windshield frame.



Starting from the driver side of your Jeep JK Wrangler, disengage the center latch closest to the windshield by rotating it counter clockwise. Then, disengage the latch in the center of the Freedom Top next to the sound bar as well as the one closest to the door pillar by rotating them clockwise.



Now, look under your Jeep JK Wrangler's sound bar and locate the round knob next to the dome light. Unscrew this knob until it is completely separated from the Freedom Top panel.



Carefully lift and remove the driver side Freedom Top panel off your Jeep JK Wrangler.

JEEP WRANGLER FREEDOM TOP REMOVAL



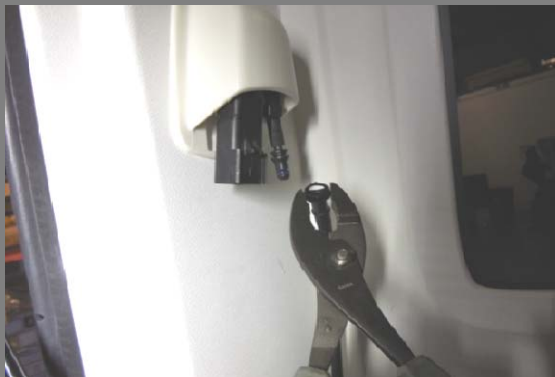
From the passenger side of your Jeep JK Wrangler, rotate the latch next to the door pillar counter clockwise to release it. Then unscrew the knob on the sound bar next to the dome light until it is completely separated from the Freedom Top panel.



Carefully lift and remove the passenger side Freedom Top panel off your Jeep JK Wrangler and then store both panels in a safe place where they won't get scratched up.



Remove the 6 Torx bolts, using a T-40 Torx Driver or the factory supplied tool.



The rear window has a wiper on it like the windshield in the front. It also has a window washer, just like the front windshield. This window is attached to the Jeep's hard top, meaning there will be plugs that need to be un-plugged before you remove the top. The plugs are pretty tight, you may need to use a pair of pliers (LIGHTLY) to release them. There are pressure points on the sides of the plug that must be pressed to unplug them.

JEEP WRANGLER FREEDOM TOP REMOVAL



Use a pick to disengage the harness connector. Use caution to avoid damage to the connector.

⚠ CAUTION



Once these are disconnected you can safely remove the Jeep's hard top. The top is heavy and awkward. Use two people to lift off. Use Caution when lifting heavy objects.

⚠ CAUTION



Once the top has been removed make sure the six (6) brackets, shown in the image, have been removed from the the tub flange.

MyTOP INSTALLATION GUIDE

Sec.1. BOX CONTENTS



MyTOP 2 DOOR BOX CONTENTS

1	JK JEEP TOP ASSEMBLY
1	SIDE PLATE ASSEMBLY WITH COVER (LEFT HAND)
1	SIDE PLATE ASSEMBLY WITH COVER (RIGHT HAND)
1	UNDER BODY BAR (LEFT HAND)
1	UNDER BODY BAR (RIGHT HAND)
1	WIRE HARNESS ASSEMBLY, INCLUDES SWITCHES AND LIMIT SWITCHES
1	MOTOR COVER (LEFT HAND)
1	MOTOR COVER (RIGHT HAND)
1	REAR WINDOW
1	HARDWARE BAG
1	WARRANTY CARD and OPERATION CARD

MyTOP INSTALLATION GUIDE

Sec.1. BOX CONTENTS



HARDWARE BAG CONTENTS

4	1/4-20 X 1/2" BUTTON HEAD CAPS SCREW (BHCS)
4	3/8 - 16 X 3/4" BUTTON HEAD CAPS SCREW (BHCS)
8	3/8 - 16 X 1" BUTTON HEAD CAPS SCREW (BHCS)
2	3/8-16 X 1.5" FLAT HEAD SCREW
4	M6-1.0 X 33mm BOLT
4	M5-0.8X30mm BOLT
2	1/4-20 HEX HEAD
2	1/4-20 LOCK NUT
2	3/8-16 LOCKNUT
12	3/8 THICK WASHER
2	3/8 ID PLASTIC WASHER
4	1/4 THICK WASHER
2	3/8 X 5/8 GOLD WASHER
2	3/8 X 0.063 THICK SILVER WASHER
2	LATCH RECEIVERS
1	SWITCH BEZEL
2	K-PLATE PROTECTION PAD
2	2" X 27-1/2" VELCRO LOOP
1	2" X 42" VELCRO LOOP
2	2" X 3-1/2" VELCRO LOOP
10	ZIP WIRE TIES
2	ROLL BAR BRACKETS
1	BLACK PAINT PEN

MyTOP INSTALLATION GUIDE

Sec.2. ELECTRICAL HOOK-UP



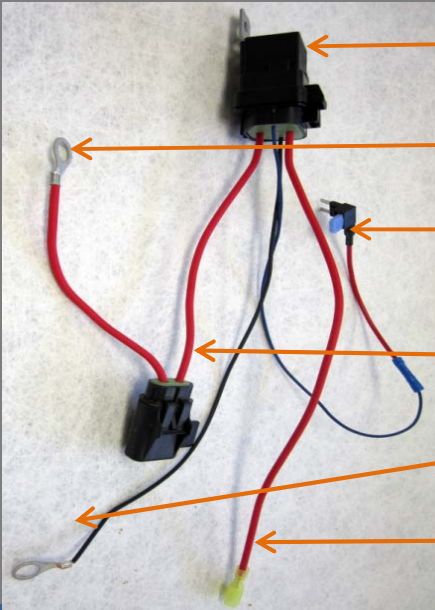
CAUTION; READ CAREFULLY AND UNDERSTAND ALL INSTRUCTIONS IN THIS SECTION BEFORE PROCEEDING. PLEASE WATCH THE VIDEO TO AID INSTALLATION.

Disconnect the Battery! Prior to following any of the below installation steps.

REQUIRED TOOLS & MATERIALS

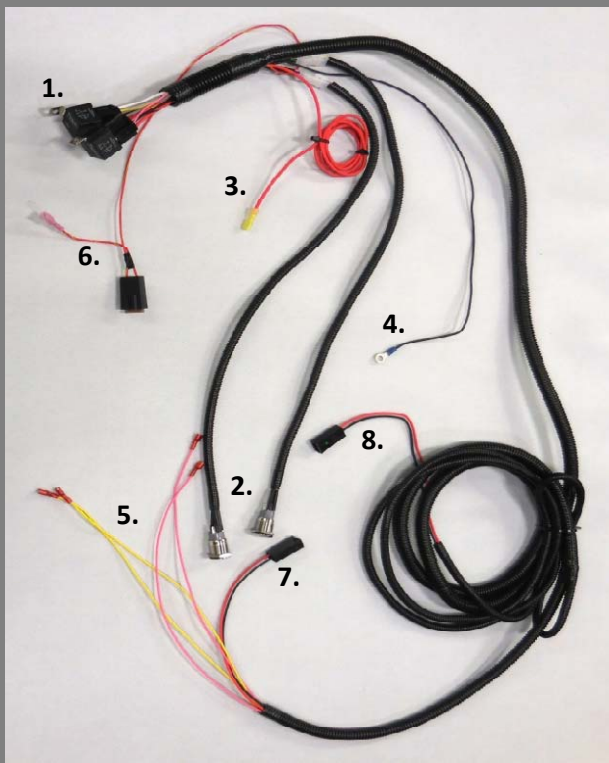
PUNCH	WIRE TIES
UNDERHOOD RELAY SYSTEM	MyTOP WIRE HARNESS (UNDERHOOD)

MyTOP UNDERHOOD RELAY SYSTEM DIAGRAM



- ref A.) "MyTop Wire Harness" 12 Volt Sealed Relay
- ref B.) Red Positive (+) Wire with connector (underhood) (Connects to the vehicle battery)
- ref C.) 15 Amp Fuse Tap (attaches inside the vehicle fuse box)
- ref D.) 40 Amp Sealed Fuse Receptacle
- ref E.) Black Negative (-) Wire with connector (Connects to the vehicle battery)
- ref F.) Positive (+) Terminal Connector -underhood (connects to the main wire harness at Wire#3, below)

MyTOP WIRE HARNESS PLACEMENT DIAGRAM



- Wire #1. 12 Volt Motor Relays -attach to the front inside of the Jeep Tub, drivers side
- Wire #2. "Top Up" and "Top Down" Switch Wire Connectors - attache to the dashboard
- Wire #3. Red Positive (+) Lead Connection - attach to ref. F.) Positive (+) Terminal Connector -underhood
- Wire #4. Interior Ground Wire with Connector
- Wire #5. Limit Switch Connectors (pink and yellow wires)
- Wire #6. Brake Light Connector with In Line Fuse, attaches to the brake light wire, drivers side
- Wire #7. Motor Harness with Connector (LH)- attach to LH Motor
- Wire #8. Motor Harness Loom with Connector (RH) Passenger Side (longer than wire #7)
- 7. & 8. Motor Connectors.

Sec.2. ELECTRICAL HOOK-UP



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Disconnect the Battery! Prior to following any of the below installation steps.



Begin with the power wire that will be fed through the firewall. The Firewall is the vertical metal piece which separates the engine compartment from the passenger compartment. This is the Red Positive (+) Wire with connector - interior (Wire #3). Pierce through the factory grommet, (as pictured) which is located to the left of the steering wheel column, roughly where the clutch pedal would be installed on the drivers side of the vehicle. (you will need to slide the driver seat back as far as it goes, and use a flashlight to locate the factory grommet hole). Use caution when using sharp pointy objects.

⚠ CAUTION



Remove the Drivers side floor sill plate cover, then route the Motor Harness Loom with Connector (LH/RH) (Wires # 7 & 8) along the underside of the floor sill plate cover, under the rear seat, towards the rear wheel well. Put the floor sill plate cover back on.



Fasten the Interior Ground Wire with Connector (Wire #4) to one of the two existing ground stud, where the clutch pedal would be located, slightly above the plastic "kick plate." as shown in the photo. Next, attach the two 12 volt motor relays, identified as (Wire #1) in the above diagram, to the factory bracket as shown in the photo. Use zip ties to secure the relays, but make sure the relays are attached high enough so that they are not kicked by the driver.

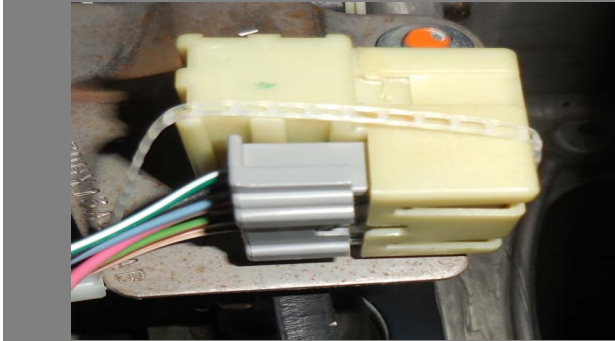
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Sec.2. ELECTRICAL HOOK-UP



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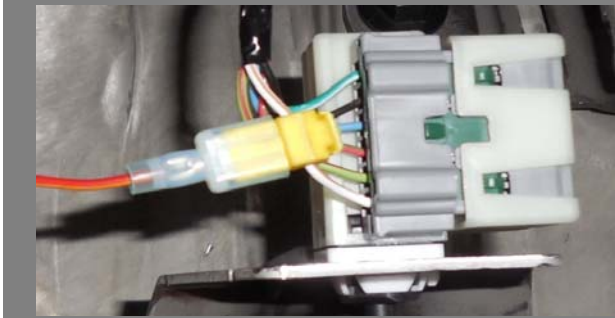
Disconnect the Battery! Prior to following any of the below installation steps.



Locate the Brake Pedal Switch Assembly under the dash, in front of the Brake Pedal.



Locate the Wire Harness feeding into the Brake Pedal Switch Assembly. In the Wire Harness, locate the White/Brown Wire, which is closest to the bracket the Switch Assembly is attached to. Attach the T-Tap from the end of the Red/Yellow Wire of the MyTop Wire Harness to the White/Brown Wire.



Insert the Male QD connector on the Red/Yellow Wire of the MyTop Wire Harness into this T-Tap.

Now that you have installed the "underhood harness", the next step is to install the interior wire harness.

Sec.2. ELECTRICAL HOOK-UP



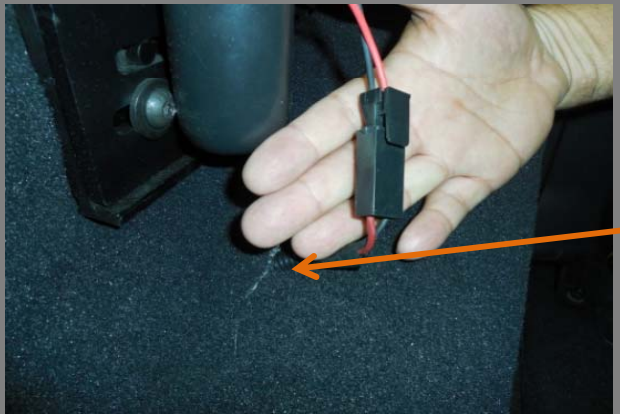
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Disconnect the Battery! Prior to following any of the below installation steps.



Route the Motor Harness Loom with Connector (LH) (Wire#7) under the carpeting towards the drivers side rear wheel well area. Make sure the harness is properly seated. Note: Wire #7 is the shorter Wire and includes the pink and yellow Limit Switch Connectors.

Route the Motor Harness Loom with Connector (RH) (Wire #8) (the longer wire) under the carpeting towards the passengers side rear wheel well area. Make sure the harness is properly seated.



Using a Razor Knife make a 3" cut into the carpeting approx. 15" forward from the rear Rollbar overtop the wheel well. Feed the Motor Harness Loom with Connector **(Wire #7 or 8)** through the cut hole. Note some Jeep Models may already have a notch that you can utilize for running Wires #7 and #8, so it may not be necessary to cut into the carpet. If it is necessary to cut the carpet; use caution when using any cutting instrument, and review all safety warnings contained in the safety section before proceeding. . Follow the same steps on the other side of the vehicle. **Note Sec. 11 will provide instructions for you to attach Wires 7 & 8 to the Motor.**

⚠ CAUTION

FROM THE UNDERHOOD OF THE VEHICLE



Continue to feed the entire length of the (Wire #3) through the grommet hole, and then lay it out along the thick black factory harness, which is attached to the firewall, as shown in the photo . The end of this wire will attach to the wire which is identified in the underhood wire harness photo as above, as (ref F.) Positive (+) Terminal Connector - underhood. Do not attach yet. Cover the length of this wire with the supplied piece of black wire cover (loom), and then attach with several zip ties to the thick black factory harness as shown in the photo.

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Sec.2. ELECTRICAL HOOK-UP



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Disconnect the Battery! Prior to following any of the below installation steps.

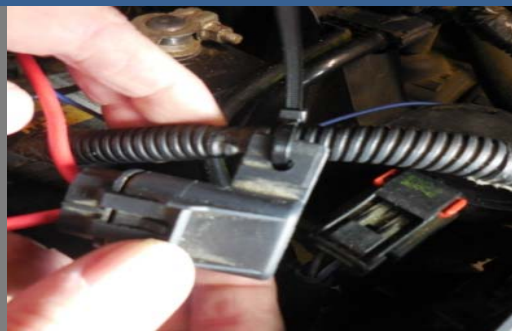


For the ignition feed connect the 15 Amp Fuse Tap (ref C.) into the open receptacle (M-14) inside the fuse box, as shown in the photo. To prevent the inserted wire from being pinched or cut, carefully notch the fuse box approx. 1/2" deep by 1/4" wide, using wire cutters. Use caution when working with sharp instrument to cut the notch.

CAUTION



Zip tie the 40 Amp Sealed Fuse Receptacle (ref D.) to the plastic factory shroud.



Secure the 12 Volt Sealed Relay (ref A.) to the plastic factory battery shroud using the provided zip ties.



Connect the Red Positive (+) Wire with connector -interior (ref B.) to the positive (+) side of the battery wire accessory bolt, as shown in the photo.

Connect the Black Negative (-) Wire with connector (ref E.) from the relay to the negative (-) side of the battery.

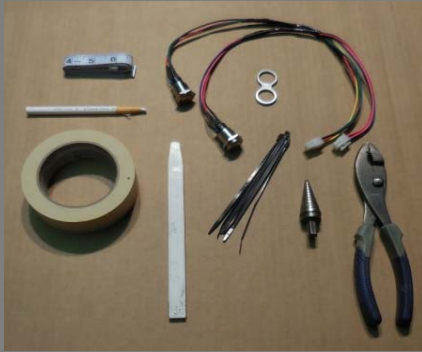
Insure that all wires attached to the accessory bolt are re-secured, without binding or pulling wires. Tighten securely to insure electrical connection.

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Sec.3. SWITCH PLACEMENT

CAUTION; READ CAREFULLY AND UNDERSTAND ALL INSTRUCTIONS IN THIS SECTION BEFORE PROCEEDING. PLEASE WATCH THE VIDEO TO AID INSTALLATION.

REQUIRED TOOLS & MATERIALS



STEP DRILL
PLIERS
PLASTIC FIBER STICK
SWITCH BEZEL
SWITCH ASSY
WIRE TIES
MARKING PEN AND MASKING TAPE
TAPE MEASURE



The recommended switch location.



Note: Although the photos show installation of the switches in one particular location, an experienced professional knows that the switches can be installed in other locations to suit a particular driver's needs, or, in the event that the location shown in these photos may already be used for switches for other accessories.

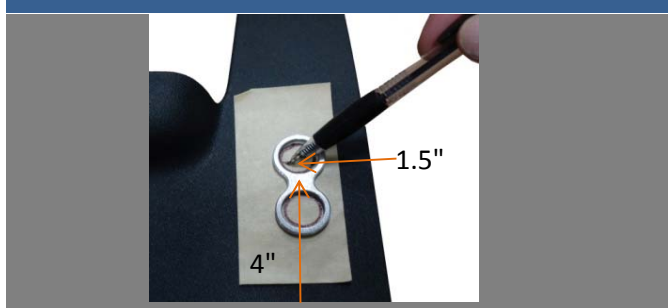


Carefully remove the lower trim access plate using a plastic fiber stick. Carefully remove the upper trim access plate, in the same way.

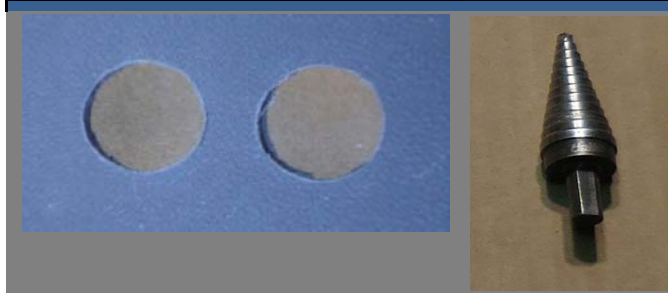
MyTOP INSTALLATION GUIDE

Sec.3. SWITCH PLACEMENT

CAUTION; READ CAREFULLY AND UNDERSTAND ALL INSTRUCTIONS IN THIS SECTION BEFORE PROCEEDING. PLEASE WATCH THE VIDEO TO AID INSTALLATION.



Stick masking tape on the inside of the access plate, as shown. Place switch bezel on top of masking tape. From the side of the upper trim section, **measure inboard 1.5" at center line and 4" from the bottom of the trim panel** to the center of the bezel. Trace out the inside portion of the switch bezel.



Using a step Drill, drill two 3/4" holes into the trim section, as marked. Using the switch, verify that the hole will accept the switch. Use caution when operating electrical hand tools.

CAUTION



Carefully disconnect the Switches from the Harness assy, noting which wires attach to which pin; on the back side of the switch, then insert the switches through the switch bezel and the cut holes. Attach the retaining nuts to each switch. Make sure that both switches are properly aligned and tightened. Connect the switches to the wire harness, matching the wire colors.



Notch out an area approx. 1" x 2" allowing for clearance for the switch assembly. Cut below the retaining clip. Use caution when using sharp pointy objects.

CAUTION



Route the "Top Up" and "Top Down" Switch Wire Connectors up under the dashboard. Make sure the wires will not interfere with the brake pedal. Tuck the connectors under the carpeting. Reconnect the switches to the Harness assembly. Make sure the wires are secure- using the provided zip ties.

MyTOP INSTALLATION GUIDE

Sec.4. LATCH RECEIVER PLACEMENT

CAUTION; READ CAREFULLY AND UNDERSTAND ALL INSTRUCTIONS IN THIS SECTION BEFORE PROCEEDING. PLEASE WATCH THE VIDEO TO AID INSTALLATION.

REQUIRED TOOLS & MATERIALS



(2) LATCH RECEIVERS

ALLEN WRENCH NO.6 metric (3mm)

T-25 WRENCH

(4) M5-0.8 x 30mm BUTTON HEAD SCREW

(2) PRE-CUT, SELF ADHESIVE FOAM VISOR PAD



Using a T-25 wrench, remove the factory latch receiver from the front of the windshield frame.



Install the new latch receiving blocks onto the front header using the M5-0.8 x 30mm Button Head Screws. Note that both receiving blocks are virtually identical and should fit interchangeably on the driver side or the passenger side. Note further, however, that the factory- drilled holes in the windshield frame may be slightly different, and therefore one block may fit better on one side than the other. Use caution when tightening the bolts, the factory holes may be easily stripped. At this point the receiver screws should be hand tightened. Final tightening occurs after the top is fully adjusted.



Attach the pre-cut, self adhesive, foam visor pad to the underside of the visor mirror. Insure that the pad and mirror cover are room temperature before adhesion. This pad will minimize the risk that a person may lose grip of the latch handle causing the latch handle to hit the mirror cover and break the mirror.

MyTOP INSTALLATION GUIDE

Sec.5. ROLLBAR BRACKET

CAUTION; READ CAREFULLY AND UNDERSTAND ALL INSTRUCTIONS IN THIS SECTION BEFORE PROCEEDING. PLEASE WATCH THE VIDEO TO AID INSTALLATION.

REQUIRED TOOLS & MATERIALS

10MM OPEN END WRENCH

(8) M6 x 1.0 x 30MM HEX HEAD BOLTS (4 each side)



Unzip the cover from the rollbar.



Attach the rollbar bracket using the M6 x 1.0 x 30mm hex head bolts. Leave the bolts loose.

MyTOP INSTALLATION GUIDE

Sec.6. JEEP TUB & TAILGATE PREPARATION

CAUTION; READ CAREFULLY AND UNDERSTAND ALL INSTRUCTIONS IN THIS SECTION BEFORE PROCEEDING. PLEASE WATCH THE VIDEO TO AID INSTALLATION.

REQUIRED TOOLS & MATERIALS



PLASTIC FIBER STICK

VELCRO STRIPS- 5PCS

ALCOHOL WIPES

CAUTION: this section requires the use of chemical cleaning agents. Please use all protective clothing, gloves and eye protection, and review the safety warnings before proceeding.



Remove all Velcro strips from the hardware bag.
Tailgate section: 43.5" (Velcro Hook)
Tailgate end sections: 3.5" (Velcro Loop)
Side body sections: 27.5" (Velcro Loop)



Clean the upper sheet metal surfaces, the sides, and under the flange of the Jeep tub with alcohol wipes in preparation for the Velcro sections. Note: Clean thoroughly to achieve proper adhesion. In addition, for proper adhesion we recommend both the Jeep tub and the Velcro be at room temperature for 1 hour before application.

MyTOP INSTALLATION GUIDE

Sec.6. JEEP TUB & TAILGATE PREPARATION

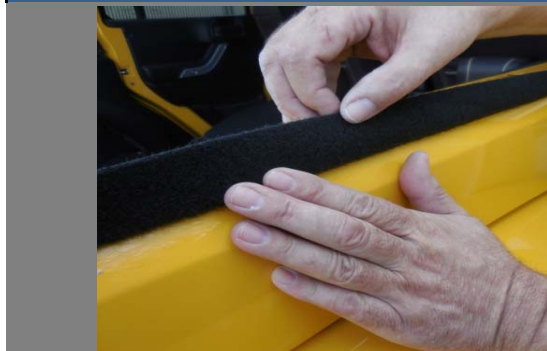
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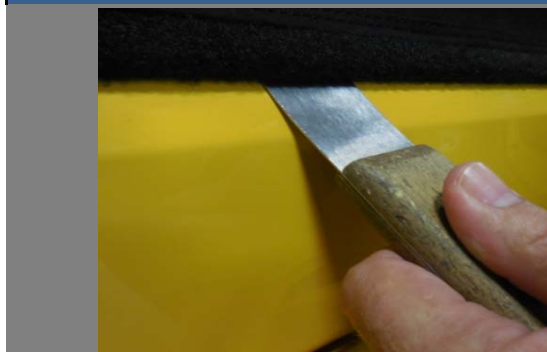
Attaching strips of Velcro in a straight line, and under the flange can be tricky. Proceed slowly to insure proper alignment and adhesion. Once the Velcro Loop is positioned under the flange, align the Velcro with the Factory Seal. Note that the "factory seal" refers to the rubber block located on the front portion of the Jeep tub rail where the rear door lines up with the tub when the rear door is closed. It is crucial to push the strip of loop fastener all the way up under the flange.



Remove the backing from the 27.5" Velcro Loop Strip, adhering the Velcro to the Jeep Tub under flange. Remove the backing very carefully to insure that the loop strip stays in the proper position: all the way under the flange. Another set of hands may be helpful to insure proper alignment



Once the loop is attached to the underside of the flange, carefully roll up the remaining portion of the loop up onto the top of the Jeep tub.



After you have checked that the loop section is in the correct position, use a tucking tool or fiber stick, firmly press the Velcro Loop into place.

MyTOP INSTALLATION GUIDE

Sec.6. JEEP TUB & TAILGATE PREPARATION

CAUTION; READ CAREFULLY AND UNDERSTAND ALL INSTRUCTIONS IN THIS SECTION BEFORE PROCEEDING. PLEASE WATCH THE VIDEO TO AID INSTALLATION.



Place the Velcro Tailgate end sections: 3.5" onto the body flange. Align the Velcro piece with the inside edge of the opening.



Attach the 43.5" section of Velcro Hook onto the upper section of the tailgate. Align on the upper edge of the tailgate continuing across and wrapping it around the tailgate section, as shown in the photo. Press firmly. Another set of hands may be helpful to insure that the Velcro attaches in a straight line.

MyTOP INSTALLATION GUIDE

Sec.7. HORIZONTAL BOTTOM BAR AND SIDE PLATE PLACEMENT

CAUTION; READ CAREFULLY AND UNDERSTAND ALL INSTRUCTIONS IN THIS SECTION BEFORE PROCEEDING. PLEASE WATCH THE VIDEO TO AID INSTALLATION.

REQUIRED TOOLS & MATERIALS

7/32 ALLEN WRENCH	1/2" DRILL BIT
10MM WRENCH	TAPE MEASURE
2- HORIZONTAL BOTTOM BAR ASSY	(2) 3/8" ID PLASTIC WASHERS (1 each side)
2- ROLLBAR BRACKET ASSY	(8) 3/8-16 X 1" BUTTON HEAD BOLTS (4 each side)
2- SIDE PLATE ASSY	(6) 3/8" THICK WASHERS (3 each side)



Pull the factory carpet away from the inner vehicle flange.
If necessary, move the existing harness to allow for proper placement of the Horizontal bottom bar Support Bar Assy.



Place the Horizontal bottom bar Support Bar Assy under the Jeep tub flange.



Position the Horizontal bottom bar Support Bar Assy in line with the rear 1/2" hole. Use a drill bit or socket to keep the Underbody Support Bar Assy from moving out of alignment. Install one (1) 3/8-16 x 1" bolt with a 3/8" thick metal washer and a 3/8" ID plastic washer. Tighten the bolt.

MyTOP INSTALLATION GUIDE

Sec.7. HORIZONTAL BOTTOM BAR AND SIDE PLATE PLACEMENT

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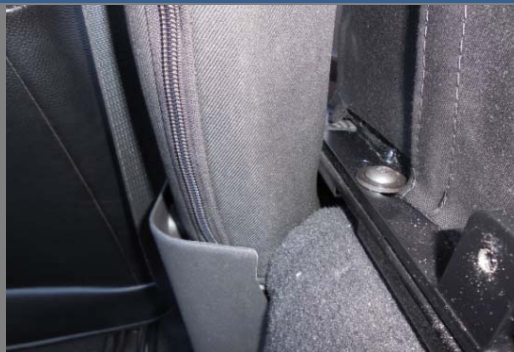
Position the Side Plate Assy onto the Jeep tub flange.



Attach the Horizontal bottom bar Support Bar Assy to the Side Plate Assy using two (2) 3/8-16 X 1" button head bolts and two (2) 3/8" thick washers. Hand tighten only at this time.



Measure 19 1/8" from the center of the rear locating hole to the rear edge of the Side Plate Assy.



Position the Front Plate retaining bolt through the Side Plate and into the Horizontal bottom bar Support Bar Assy. Hand tighten the bolt.

MyTOP INSTALLATION GUIDE

Sec.7. HORIZONTAL BOTTOM BAR AND SIDE PLATE PLACEMENT

CAUTION; READ CAREFULLY AND UNDERSTAND ALL INSTRUCTIONS IN THIS SECTION BEFORE PROCEEDING. PLEASE WATCH THE VIDEO TO AID INSTALLATION.



Tighten all fasteners into place once all bolts are aligned.



Fasten the Side Plate Assy to the Rollbar Bracket. Use one (1)- 3/8-16 X 1" Button Head Bolt and three (3) 3/8" thick washers (two behind the Rollbar Bracket and one under the Bolt Head).



Tighten the Rollbar Bracket Assy using an open 10MM wrench.

MyTop INSTALLATION GUIDE

Sec.8. TRAILING ARM ADJUSTMENT & INSTALLATION OF TOP ASSEMBLY

CAUTION; READ CAREFULLY AND UNDERSTAND ALL INSTRUCTIONS IN THIS SECTION BEFORE PROCEEDING. PLEASE WATCH THE VIDEO TO AID INSTALLATION.



REQUIRES 2 PEOPLE



When lifting the top Assy two (2) people are required to lift and align the top assembly to the Jeep.
Caution: When handling the Top Assy avoid any pinch points. The top weights approx. 100lbs

CAUTION



With both hands place your hands as shown. Beware of pinch points between the scissoring linkage. Do not lift the Top assy from the center.

CAUTION



Remove the Jeep Top Assembly from the packaging. Place onto a clean surface.

CAUTION



Rotate Motor Plate Assemblies 180°

MyTop INSTALLATION GUIDE

Sec.8. TRAILING ARM ADJUSTMENT & INSTALLATION OF TOP ASSEMBLY

CAUTION; READ CAREFULLY AND UNDERSTAND ALL INSTRUCTIONS IN THIS SECTION BEFORE PROCEEDING. PLEASE WATCH THE VIDEO TO AID INSTALLATION.



Place both trailing arms onto the studs.



Install the 1/2" lock nuts, leaving a 1/16" gap between the nut and trailing arm.



This is the 'heavy lifting' stage. The top assembly must be lifted over the spare tire, if you did not remove it. It is easier to do if the tail gate is slightly open, and the top assembly is maneuvered into position by moving one side up first about 5 inches, then the other side up by 5 inches, and so on. Move slowly and evenly. Slow and even movement will insure that body paint is not scratched, or that the roll bar covers are not nicked or torn, and fingers are not pinched.

 **CAUTION**

MyTop INSTALLATION GUIDE

Sec.8. TRAILING ARM ADJUSTMENT & INSTALLATION OF TOP ASSEMBLY

CAUTION; READ CAREFULLY AND UNDERSTAND ALL INSTRUCTIONS IN THIS SECTION BEFORE PROCEEDING. PLEASE WATCH THE VIDEO TO AID INSTALLATION.



Lift the assembly over the tail gate, ensuring not to damage the Fabric Rollbar Covers. Once you have cleared the spare tire, you can start lowering the top assembly into position so the motor mounting bracket portion of the top assembly will line up with the motor mounting bracket on the HBB (i.e., the portion of the HBB that protrudes out from under the Jeep tub flange. You must line up the holes in the mounting brackets so that the same can be secured with bolts. Use of a punch or rod may be helpful to line up the bolt holes on both the left and right hand side.

CAUTION



Line up the Motor Mounting Bracket with the Horizontal bottom bar Support Bar Assy.

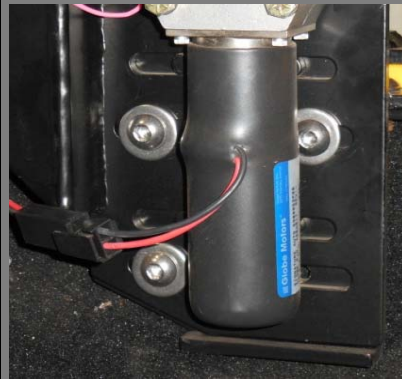
CAUTION

MyTOP INSTALLATION GUIDE

Sec.9. TOP ASSEMBLY ATTACHMENT

CAUTION; READ CAREFULLY AND UNDERSTAND ALL INSTRUCTIONS IN THIS SECTION BEFORE PROCEEDING. PLEASE WATCH THE VIDEO TO AID INSTALLATION.

REQUIRED TOOLS & MATERIALS



TOP ASSEMBLY

MOTOR PLATES

HORIZONTAL BOTTOM BAR (HBB)

7/32" HEX HEAD SOCKET

(4) 38-16-3/4" BHBS

SOCKET WRENCH



Align and attach the Jeep Top Assy Motor Plate to the tab of Horizontal Bottom Bar (HBB). Use a hole punch or screwdriver to aid in lining up the motor plate holes with the HBB holes. Once the four holes (two on each side) of the top assembly are aligned with the 4 holes in the HBB, you can hand thread the two (2) 3/8-16 x 3/4" bolts on each side to ensure proper alignment. **Note: Do not use washers.**



Tighten all the bolts using a 7/32" Allen Wrench.



Securely connect the Motor Plug to the Wire Harness on both motors.

MyTOP INSTALLATION GUIDE

Sec.9. TOP ASSEMBLY ATTACHMENT

CAUTION; READ CAREFULLY AND UNDERSTAND ALL INSTRUCTIONS IN THIS SECTION BEFORE PROCEEDING. PLEASE WATCH THE VIDEO TO AID INSTALLATION.



Make sure the connectors are firmly connected, as shown in the image. Pull gently to ensure the connectors are locked. When properly connected, you will hear a slight "click".

MyTOP INSTALLATION GUIDE

Sec.10. LIMIT SWITCH AND BRAKE LIGHT WIRE TAP

CAUTION; READ CAREFULLY AND UNDERSTAND ALL INSTRUCTIONS IN THIS SECTION BEFORE PROCEEDING. PLEASE WATCH THE VIDEO TO AID INSTALLATION.

REQUIRED TOOLS & MATERIALS

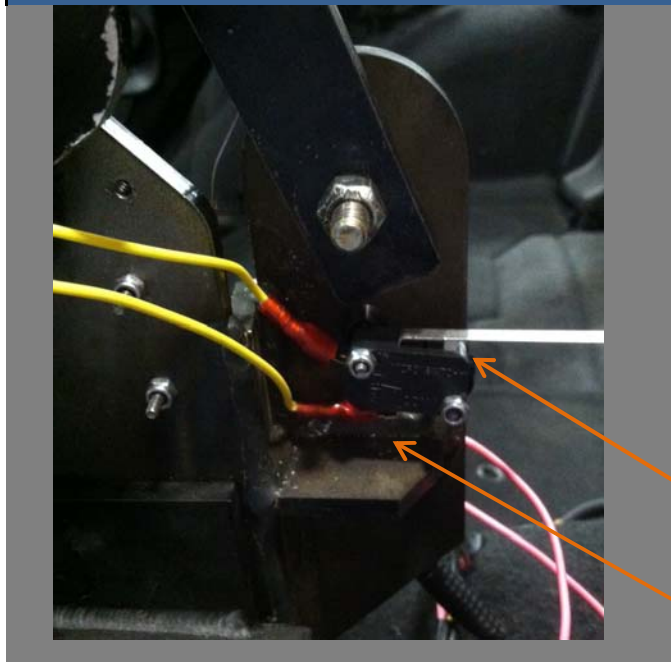
(2) LIMIT SWITCH	(4) #4-40 LOCK NUT
(6) #4-40 BLACK NYLON WASHERS	(4) #4-40 X 1.125" SCREW
(4) #4 X 250 SILVER WASHER	

NOTICE

Failure to install the Limit Switches will void the Manufacturer Warranty. NOTE: The limit switches assist in eliminating potential gear damage.



Limit Switch component bag contents, and required tools. The limit switch and brake light wire will allow the Top to open and close only in its optimal range and eliminate excessive force on the gears. The limit switches will be attached to the driver side (left hand side of the vehicle). No switches are attached to the passenger side.



OUTSIDE VEHICLE- DRIVERS SIDE VIEW

This picture shows the proper positioning of the "outside" limit switch on the drivers side motor plate assembly. (By "outside", we mean the view of the switch as viewed from outside of the vehicle.) The outside switch will be attached to the yellow wires of the wire harness, and the pink wires will be used to attach the inside (the view from the inside of the Jeep) limit switch.

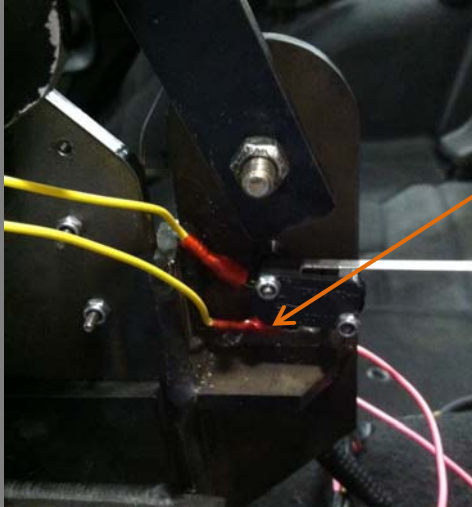
Metal lever arm on the limit switch points rearward. Toward the tailgate.

Place two (2) black nylon washers between the limit switch and motor bracket.

MyTOP INSTALLATION GUIDE

Sec.10. LIMIT SWITCH AND BRAKE LIGHT WIRE TAP

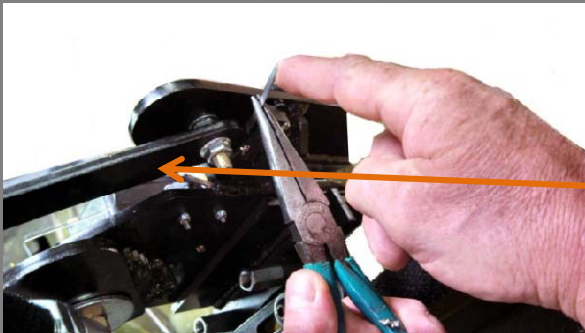
CAUTION; READ CAREFULLY AND UNDERSTAND ALL INSTRUCTIONS IN THIS SECTION BEFORE PROCEEDING. PLEASE WATCH THE VIDEO TO AID INSTALLATION.



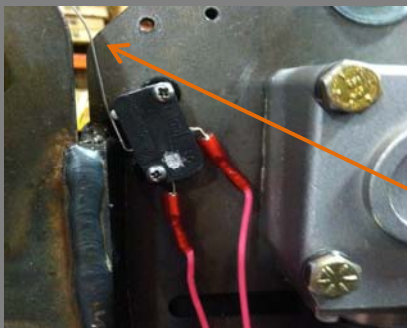
Place one (1) black nylon washer between the inside limit switch and the motor plate. **Note- Depending on the position of the limit switch lever to the rear trailing arm . The inside limit switch may not require any spacers or it may require up to two (2) spacers.** Both yellow wires have the same end connectors to attach to the limit switch, so the wires can be attached to either terminal on the limit switch. This point applies to the pink wires also. Cycle the top assembly to the open position. Once the assembly stops set your limit switch tab so that power is disconnected to the "top up" button.



Operate the Frame Assy to the upright neutral position. "Neutral Position" means the forward section of the top assembly is just about vertical, and, with the power off, the top assembly does not drift open or closed.



Carefully bend the limit switch levers to engage the Rear Trailing Arm when the top is in the open position.



INSIDE VEHICLE- DRIVERS SIDE VIEW

Limit switch with Pink wires shown on the **Motor side/ Inside** of the Motor Bracket.

Metal lever arm on the limit switch points rearward.

MyTOP INSTALLATION GUIDE

Sec.10. LIMIT SWITCH AND BRAKE LIGHT WIRE TAP

CAUTION; READ CAREFULLY AND UNDERSTAND ALL INSTRUCTIONS IN THIS SECTION BEFORE PROCEEDING. PLEASE WATCH THE VIDEO TO AID INSTALLATION.



Bend the limit switch lever to engage the Trailing Arm when the top is closed.

If the limit switches are working properly, the switches will not actuate the motors in full open or closed position. Adjust the levers as necessary with needle nose pliers.

MyTOP INSTALLATION GUIDE

Sec.11. TOP ASSEMBLY ALIGNMENT

CAUTION; READ CAREFULLY AND UNDERSTAND ALL INSTRUCTIONS IN THIS SECTION BEFORE PROCEEDING. PLEASE WATCH THE VIDEO TO AID INSTALLATION.

REQUIRED TOOLS & MATERIALS



TAPE MEASURE

3/4" PIPE

7/32" ALLEN DRIVER

DEAD BLOW HAMMER



Operate the Top Assy to the neutral position using the "TOP UP" switch.



Loosen the three (3) pre-attached bolts on the Motor Plate Assy.



Measure from the center of the rear locator hole to the center of the screw head on the rear bow adjuster. The total distance should be 22.5".

Sec.11. TOP ASSEMBLY ALIGNMENT

CAUTION; READ CAREFULLY AND UNDERSTAND ALL INSTRUCTIONS IN THIS SECTION BEFORE PROCEEDING. PLEASE WATCH THE VIDEO TO AID INSTALLATION.



Using a dead blow hammer, tap the Motor Bracket into the correct position to achieve a 22.5" distance. Once alignment is achieved, tighten all 4 bolts. Repeat for the other side.

MyTOP INSTALLATION GUIDE

CAUTION; READ CAREFULLY AND UNDERSTAND ALL INSTRUCTIONS IN THIS SECTION BEFORE PROCEEDING. PLEASE WATCH THE VIDEO TO AID INSTALLATION.

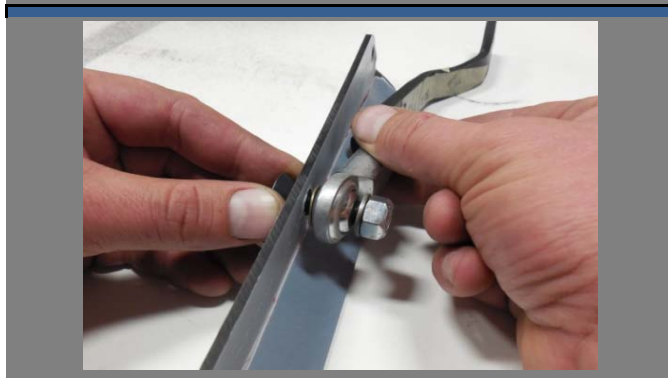
Sec.12. L-ARM ATTACHMENT

REQUIRED TOOLS & MATERIALS

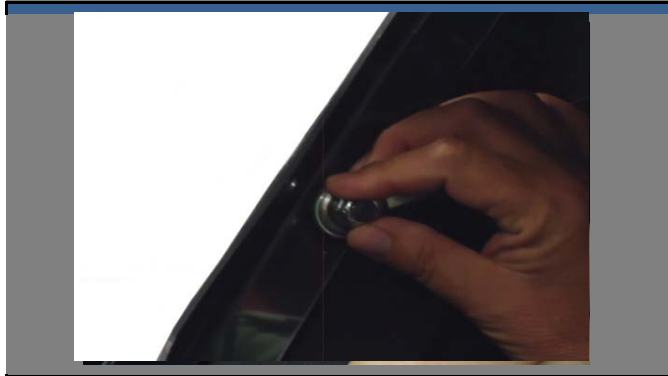
7/32" and 5/32" ALLEN WRENCH	7/16" OPEN END WRENCH
9/16" OPEN END WRENCH	(2) L-ARM (1 each side)
(2) INTERCONNECTION BAR (1 each side)	(2) BLACK TINTED ACRYLIC PIECE (1 each side)
(2) 1/4-20 x 1.5" BOLT (1 each side)	(2) 1/4-20" LOCK NUT (1 each side)
(2) 3/8-16 x 1.5" FLAT HEAD BOLT (1 each side)	(2) 3/8" LOCK NUT (1 each side)
(2) Gold Washer (1 each side)	(2) Silver Washer (1 each side)



Place the 3/8-16 x 1.5" flat head bolt through the L-ARM and the black tinted Acrylic piece, then insert the Gold Washer followed by Interconnection Bar, the Silver Washer, and the 3/8" Lock Nut. Hand Tighten.



Finished Interconnection Bar Assy.
Note: The Interconnection Bar Assy is already attached. This is shown on the bench for reference only.



Tighten the 3/8" Lock Nut to 3/8-16 x 1.5" Bolt using a 9/16" open end wrench.

Sec.12. L-ARM ATTACHMENT

CAUTION; READ CAREFULLY AND UNDERSTAND ALL INSTRUCTIONS IN THIS SECTION BEFORE PROCEEDING. PLEASE WATCH THE VIDEO TO AID INSTALLATION.



Operate the Frame Assy to the neutral position.



Align the slotted portion of the L-Arm (the short end) between the two tabs/brackets of the the Side Plate Assy. Slide the 1/4-20 x 1.75" FH bolt into the hole.
Note: The FH bolt head should be installed from the outside of the assembly. Insuring that the beveled bolt head is on the outside of the Jeep, and the threaded end is on the inside of the Jeep tub.



Attach the 1/4 x 20" lock nut to the FH bolt and tighten, leaving a 1/16" gap, between the lock nut and L-Arm; allowing the L-Arm to move freely and the FH bolt rotate freely.



Use a 5/32" Allen wrench and a 7/16" open end wrench to tighten the lock nut to the FH bolt.

MyTOP INSTALLATION GUIDE

Sec.13. MOTOR COVER PLACEMENT

CAUTION; READ CAREFULLY AND UNDERSTAND ALL INSTRUCTIONS IN THIS SECTION BEFORE PROCEEDING. PLEASE WATCH THE VIDEO TO AID INSTALLATION.

REQUIRED TOOLS & MATERIALS

1/8" ALLEN WRENCH	(4) 1/4-20 x 1/2" SCREWS (2 each side)
(2) MOTOR COVER (1 each side)	(4) 1/4" WASHERS (2 each side)
(2) K-PLATE PROTECTION PAD (1 each side)	



Align the Motor Cover with the holes in the Motor Plate Assy and the front hole in the Side Plate assy.



Fasten the Motor Cover using the 1/4-20 x 1/2" Screws and 1/4" thick washers.



Cycle the Frame Assy down, allowing access to the mechanism for the attachment of the K-Plate Protection Pads.



Position the K-Plate Protection Pad onto the mechanism and press and stick into position.
Note: Parts are right and left handed.

MyTOP INSTALLATION GUIDE

CAUTION; READ CAREFULLY AND UNDERSTAND ALL INSTRUCTIONS IN THIS SECTION BEFORE PROCEEDING. PLEASE WATCH THE VIDEO TO AID INSTALLATION.

Sec.14. FABRIC ATTACHMENT

REQUIRED TOOLS & MATERIALS

TUB FLANGE

REAR WINDOW



Operate the top assembly to the neutral position. Start at the rear corner, making sure that the fabric is properly positioned, meaning that the sewn-in Velcro strip is pushed up as far under the tub flange as possible. When attaching the fabric, pull the Velcro up under the flange, and at the same time pull the fabric forward along the jeep tub. This will insure no wrinkles under the windows and that the top will not leak air or water.



Continue at the rear, working around to the side.



It is important that when going around the corner the Velcro is properly inserted into the tub flange.



Once the fabric is properly seated, proceed to the side flange.

MyTOP INSTALLATION GUIDE

Sec.14. FABRIC ATTACHMENT

CAUTION; READ CAREFULLY AND UNDERSTAND ALL INSTRUCTIONS IN THIS SECTION BEFORE PROCEEDING. PLEASE WATCH THE VIDEO TO AID INSTALLATION.



Continue to insert the fabric along both sides.



Fabric seated in the proper position. If the end of the fabric is not properly positioned, the end will flip up, the top will not fit properly.



Insure that the rear window is at room temperature before installing. Move the top assembly to the close position to initially attach the rear window. Install the rear window, starting with the top zipper first. Note that the window edge with the sewn-in Velcro strip goes down, the zipper side is the upper side. The Velcro must face the inside of the vehicle.



After attaching the top zipper, move top assembly down to aid in attaching the side zippers. Pull the fabric down and position the fabric. Relax any folds or bends in the rear window, and to insure snug fit, operate the top to the fully open position, then attach the rear window Velcro to the tail gate Velcro. Close the top to remove folds or bends in the rear window.

MyTOP INSTALLATION GUIDE

Sec.15. TOP OPERATION

CAUTION; READ CAREFULLY AND UNDERSTAND ALL INSTRUCTIONS IN THIS SECTION BEFORE PROCEEDING. PLEASE WATCH THE VIDEO TO AID INSTALLATION.

Always operate the top carefully and cautiously- insuring that no hands or fingers are in the travel of the top.



OPEN



To open the top rotate both sun visors down and detach from the retaining clips. Rotate both sun visors outward against the door to gain access to the latch assembly. Note: Once the top is properly installed and adjusted, you need not rotate the visors each time the top is opened



Grasp the padded handle and pull down, releasing the latch from the receiver. Repeat for the other side. Return both sun visors to their original position.



Start the Vehicle.



Press down on the brake pedal firmly. Push and hold the "TOP DOWN" button on the switch until the convertible top stops in the open position.

It is very important to fully release both of the latches, and to then insure that the latches will not catch the receiver block before moving the top. If a latch is not released fully, and the "top up" button is pushed, a gear may jam and break. Because of the weight of the top, you can help the top start by manually pushing up on the handle some 6-8 inches before pressing the "top open" switch.

NOTICE

MyTOP INSTALLATION GUIDE

Sec.15. TOP OPERATION

CAUTION; READ CAREFULLY AND UNDERSTAND ALL INSTRUCTIONS IN THIS SECTION BEFORE PROCEEDING. PLEASE WATCH THE VIDEO TO AID INSTALLATION.

Always operate the top carefully and cautiously- insuring that no hands or fingers are in the travel of the top.



CLOSE



To close the top rotate both sun visors down and detach from the retaining clips. Rotate both sun visors outward against the door.



Press down on the brake pedal firmly. Push and hold the "TOP UP" button on the switch until the convertible top stops moving to the closed position.



With your right hand grasp the center handle and pull downward.



With your left hand align the hook on the latch assembly with the receiver. Rotate the padded handle upward latching the hook into the receiver. Push the padded handle upward into the locked position. Repeat for the passenger side.

For the initial top operations, pay close attention to the top operation; carefully watch the top move, and insuring that the top does not bind, twitch, or catch incorrectly. Always insure that no one, inside or outside of the vehicle has hands or fingers within the travel path of the top.

NOTICE

MyTOP INSTALLATION GUIDE

Sec.16. TOP ADJUSTMENTS

CAUTION; READ CAREFULLY AND UNDERSTAND ALL INSTRUCTIONS IN THIS SECTION BEFORE PROCEEDING. PLEASE WATCH THE VIDEO TO AID INSTALLATION.

As noted previously, all Jeep tubs, windshields, doors and parts are subject to variation in size, shape, and angles, which may make top adjustment difficult. MyTOP is designed to fit over 90% of Jeep tubs, but even then, some initial adjustment (and even later adjustment as part of routine maintenance) adjustment is required to insure that the top operates correctly, that wind and water will not leak in, that no parts break, and that you enjoy myTop completely.

FABRIC TENSION BETWEEN THE 2ND BOW AND REAR BOW



Operate the top to the open position. Pull the Rear Bow rearward. Mark your adjustment nuts, with a marking pen. Adjust each nut one full turn to gain proper fabric tension. Turning the nut Clockwise increases the tension of the fabric, removing excess fabric wrinkles. Turning the nut Counter-Clockwise decrease the tension in the fabric. Function the top and re-adjust as required.



Once the rear bow is properly adjusted place the adjuster bolt fabric around the adjustment nut.



Rotate the seam to the underside.

MyTOP INSTALLATION GUIDE

Sec.16. TOP ADJUSTMENTS

CAUTION; READ CAREFULLY AND UNDERSTAND ALL INSTRUCTIONS IN THIS SECTION BEFORE PROCEEDING. PLEASE WATCH THE VIDEO TO AID INSTALLATION.



Proper placement of the the adjustment bolt fabric cover.

LATCH ASSY AND FRONT HEADER TENSION



Loosen the Latch Assy Adjuster. Adjust by sliding the adjuster up or down to gain desired Latch Assy Tension.

L-ARM FABRIC ADJUSTMENT



Cycle the MyTop assembly into the neutral / half-open position.



Remove the 3/8-16 nut.

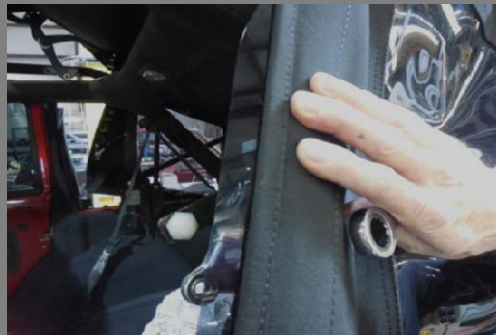
MyTOP INSTALLATION GUIDE

Sec.16. TOP ADJUSTMENTS

CAUTION; READ CAREFULLY AND UNDERSTAND ALL INSTRUCTIONS IN THIS SECTION BEFORE PROCEEDING. PLEASE WATCH THE VIDEO TO AID INSTALLATION.



Remove the 3/8-16 x 1.75" flat head bolt.



Once the L-arm and interconnection arm is detached flip the fabric over exposing the attachment points, located on the acrylic piece.



Remove all four (4) 1/4-20 x 1/2" screws and washers.



Once the L-Arm bolt is removed from the Interconnectioin Bar. Remove the washer.

Sec.16. TOP ADJUSTMENTS

CAUTION; READ CAREFULLY AND UNDERSTAND ALL INSTRUCTIONS IN THIS SECTION BEFORE PROCEEDING. PLEASE WATCH THE VIDEO TO AID INSTALLATION.



Depending on the fabric adjustment, you may need to increase the size of the slot in the fabric to achieve a proper fit. Use strong scissors or a knife. Use caution when working with sharp pointy objects.

 **CAUTION**



Once the fabric is slotted re-attach the Acrylic piece to the L-arm. Prior to tightening the fasteners pull the fabric up or down to the desired position. Photo shows pulling fabric upwards.



Photo shows pulling the fabric downwards.

MyTOP INSTALLATION GUIDE

Sec.17. TAILGATE ACCESS

CAUTION; READ CAREFULLY AND UNDERSTAND ALL INSTRUCTIONS IN THIS SECTION BEFORE PROCEEDING. PLEASE WATCH THE VIDEO TO AID INSTALLATION.



Partially unzip the rear window, on both sides, allowing access to the Velcro



Pull and release the Velcro from the tailgate.



To close the tailgate, pull the rear window lower flap up while closing the tailgate.

MyTOP INSTALLATION GUIDE

Sec.18. WATER SPRAY AND ROAD TEST

CAUTION; READ CAREFULLY AND UNDERSTAND ALL INSTRUCTIONS IN THIS SECTION BEFORE PROCEEDING. PLEASE WATCH THE VIDEO TO AID INSTALLATION.

REQUIRED TOOLS & MATERIALS

PAINT PEN	WARRANTY PAMPHLET
PAINT PEN	WARRANTY CARD
OPERATING PROCEDURE	



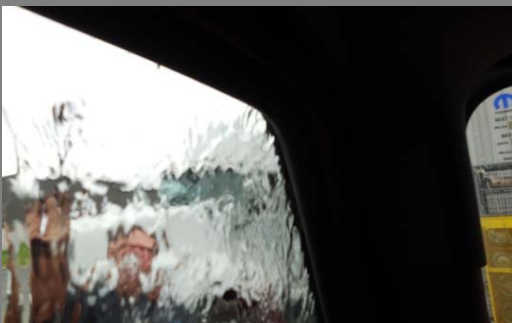
After completing the installation it is advised that you water test the myTOP using a garden hose. When spraying the top, angle your spray down at a 45° angle.



Make sure when spraying the water onto the fabric that all areas are properly saturated.



Spray the header area, making sure that no water leaks into the vehicle.



While water testing the MyTop have a second person in the vehicle checking for water leaks. Continue to check for leaks above the doors and the rear tail gate area.

DOOR SEAL MODIFICATION

MyTOP INSTALLATION GUIDE

Sec.18. WATER SPRAY AND ROAD TEST

CAUTION; READ CAREFULLY AND UNDERSTAND ALL INSTRUCTIONS IN THIS SECTION BEFORE PROCEEDING. PLEASE WATCH THE VIDEO TO AID INSTALLATION.

REQUIRED TOOLS & MATERIALS

PAINT PEN	WARRANTY PAMPHLET
PAINT PEN	WARRANTY CARD
OPERATING PROCEDURE	



If you experience water intrusion in this area you may need to rework the factory door seal.



In some cases you may be required to trim the seal for proper water management.



If you experience a water leak at the upper door it is recommended that you cut the seal as shown in the photo.



Photo shows the cut seal section, allowing for proper water drainage.

MyTOP INSTALLATION GUIDE

Sec.18. WATER SPRAY AND ROAD TEST

CAUTION; READ CAREFULLY AND UNDERSTAND ALL INSTRUCTIONS IN THIS SECTION BEFORE PROCEEDING. PLEASE WATCH THE VIDEO TO AID INSTALLATION.

REQUIRED TOOLS & MATERIALS

PAINT PEN	WARRANTY PAMPHLET
PAINT PEN	WARRANTY CARD
OPERATING PROCEDURE	



- Cycle the top assembly, check that all bolts are tight, and wire connections are secure;
- Check the brake pedal function;
- Check the function of the switches;
- Function the Latch assemblies;
- Check the fit of the Fabric;
- Check limit switch function;
- Apply paint pen to exposed screw heads or scratched assembly;
- Check to verify safety labels are in place;
- Place Warranty Pamphlet in the glove box;
- Place the operating procedure into the Jeep; and
- Complete and return the customer Warranty Card



Perform a road test on the vehicle. You will be primarily testing for wind noise and rattles. Resolve any wind noises or rattles prior to delivery.
ENJOY YOUR MYTOP!



CARE AND MAINTENANCE

Fabric Care: Hand washing in shade, not direct sunlight, is best. DO NOT USE DETERGENT. Bird and tree droppings, as well as other loose particle soils or films should be removed immediately. Vacuum with a brush attachment and rinse thoroughly with water to remove loose particle soils. This will also prevent the soils from being redeposited during the cleaning process. Once the fabric has been rinsed thoroughly, spray RAGGTOP™ cleaner evenly over the entire surface while it is still wet. Allow the cleaner to soak for 10-20 minutes and then scrub lightly with a soft nylon brush or terrycloth rag. Rinse thoroughly, preferably until no remaining soap foam is observed. Additional cleanings may be required. It is best to determine the need for additional cleanings after the fabric has dried completely.

Window Care: Do not wash with any type of brush to avoid scratching. Wash windows with a watered down cloth or sponge. Do not clean windows while they are dry to avoid scratching. Be careful cleaning in low temperatures, windows will become more susceptible to scratching and cracking. Do not roll up windows in low temperatures to prevent cracking. Window should be clean when rolled up.

We do not recommend automated car washes as they may use harsh detergents and the older style carwash with "barrel" brushes should be avoided as they may damage the cloth and the plastic windows.



OWNER'S MANUAL AND SAFETY INFORMATION

Dear myTop Owner:

Thank you for your purchase of a myTop convertible top for your Jeep Wrangler. Judging by the product you have chosen, you are an adventuresome motorist of a special breed, and you are probably no novice when it comes to Jeeps or motoring adventure. From its hand-crafted aircraft-grade aluminum parts to the finest fabric material available, the myTop emPOWERing convertible top has been conceived, developed, and manufactured to the highest standards. Now, for the first time, your Jeep can fully match your active lifestyle. The myTop convertible expands your use of your Wrangler – with the push of a button your Wrangler is an every-day driver or a vehicle poised for adventure. And because of the added convenience of a convertible, the adventure begins in your driveway! We use the term “emPOWERing” here at Signature Automotive because the myTop product truly empowers you to dictate when you drive your Wrangler – Mother Nature no longer determines if you take the Wrangler out or leave it in your garage.

Remember, however, as with any automotive product, you should take time to familiarize yourself with your myTop and its performance characteristics. Always drive within your unique capabilities as an operator and within your level of experience with your Wrangler. Also ensure that anyone else driving your Wrangler does the same. Always use your safety belts, never consume alcohol or drugs before or during the operation of your Wrangler; and never text and drive.

This myTop Short-Form Owner's Manual and Safety Information card contains a host of useful information, safety considerations, and warnings. Please take the time to read this Manual before you operate your new myTop. Become familiar with the operation of your myTop for maximum safety and operating pleasure. The better you know your myTop, the more pleasure and safety you will experience. Always keep your Owner's Manual in the Wrangler, and give it to the new owner if you ever sell your vehicle.

Additional information concerning the myTop can be found on the Signature Automotive Products, LLC (Company) website – www.signature-autoproducts.us. It contains even more valuable updates, revisions, new safety information, and general information on how you can keep your myTop in top driving and operation condition. It also notes when you should contact the Company or any Authorized myTop Restyler (“AMR”) in the event you need service.

Enjoy your emPOWERing myTop!

Dave Gienapp
President, Signature Automotive Products



IMPORTANT SAFETY INFORMATION

Signature Automotive Products strongly recommends that the driver use extreme caution when using any device or feature, including myTop, that may take the driver's attention off the road. The Company strongly recommends that the driver and any operator and passenger read and then follow all instruction, warnings, cautions, and notices at all times. The word **WARNING** in this manual or on the vehicle means that a hazardous situation may exist, and, if not avoided, could result in death or serious injury.

WARNING! Follow all instructions in this Manual, in the Jeep Wrangler Manual, and on vehicle warning stickers.

WARNING! Do not operate myTop while the vehicle is moving, or if the top is partially opened or closed.

WARNING! Do not attempt to unclamp, adjust, zip, fold, tamp, or touch myTop while vehicle is in motion. These actions are distractive; unclamping myTop while driving may cause wind to enter into the passenger compartment and thus open the top, distract the driver, passenger, or other motorists, and cause injury or death.

WARNING! Do not disable, remove, or tamper with any safety feature, including an interlock brake switch, safety shrouds, an ignition-on switch, and padding.

WARNING! Do not leave myTop closed if the vehicle is parked and there is an exhaust leak or blockage, or if engine exhaust can accumulate in or near the vehicle. Inhalation of exhaust will lead to serious injury or death.

WARNING! Do not install any devices or accessories that might interfere with movement of myTop, Any such device or accessory may impede myTop's safe operation, causing severe injury or death.

WARNING! A myTop does not prevent a roll over, and will not provide protection in the event of a rollover. Roll-over protection is provided by the Wrangler as specified in the Wrangler Owner's Manual produced by Chrysler LLC.

WARNING! Always be sure you and others in your vehicle are buckled up properly.

WARNING! Leaving unattended children or infants in a vehicle is dangerous and may lead to severe injury or death.

WARNING! Children and infants should be warned and instructed not to touch the myTop while it is moving, nor the parking brake, the brake pedal or the shift lever, nor to ever operate the myTop.

WARNING! Do not leave children, infants, or animals inside parked vehicles in hot weather. Interior heat build-up may cause them to be severely injured or killed.

WARNING! To avoid injury to a child, children and infants should be instructed by the driver and operator to cross their arms and hands across their chest and to hold such position until otherwise instructed by the driver/operator.

WARNING! Do not place any objects on the myTop, as they could otherwise fall off while the top is being operated and result in property damages or personal injury.

WARNING! A convertible top which is not completely open or closed is hazardous. This could occur if the electrical power or mechanical operation is cut off or prevented. If operation is interrupted, for whatever reason, do not touch the myTop or permit others or passengers to touch the myTop. It is best to remove all passengers from the vehicle, and then cautiously move the top up or down, and then discover the source of the interruption. This may require contacting Signature or the AMR entity for assistance. Only close or open the myTop manually if it is absolutely necessary.

WARNING! Insure that the vehicle has come to a complete stop on level ground before attempting to open or close myTop. Press brake pedal firmly then warn all passengers, children and infants inside and outside near the vehicle that the myTop is about to open and close, and that they must keep all fingers, arms, feet, hair and body parts away from myTop's travel path. The operator must visually confirm that all body parts of passengers, children and infants, inside or outside of the vehicle, are in fact not touching myTop or are in or close to its travel path. The operator must also confirm that there are no obstructions or objects touching myTop or in its travel path.

WARNING! Use of any other vehicle feature, accessory or electrical device such as a cell phone, computer, vehicle navigation, text device, headphones, or any other during the myTop pre-operation safety check and or the myTop operation is highly discouraged. Such operations may distract the operator, and such distraction may result in the serious injury or death of passengers, children or infants.

WARNING! Any alteration or misuse of your myTop can lead to accidents and severe or fatal personal injuries, and may negate or interfere with those safety features built into the myTop. Modification may be carried out on your myTop only if approved by the manufacturer, Signature. Your myTop is intended to be used in a safe manner in accordance with this Owner's Manual and while obeying the local laws and in the light of driving conditions faced by you.

Do not alter your myTop. Any alteration could create dangerous conditions or defeat safety engineering features built into your myTop and cause accidents and serious injury or death.

OPERATING YOUR myTOP CONVERTIBLE

For your own protection and longer service life of your myTop, follow all operating instructions and special warnings. These warnings contain important messages regarding safety and the potential for damage to your myTop.

WARNING! Preconditions for operation of the convertible top:

- ✓ The ignition must be switched on (engine running or off);
- ✓ The vehicle must be at a complete stop, with the brake pedal pressed;
- ✓ The Operator must be mindful of passengers and persons, especially children, inside or outside of the vehicle in close proximity of the convertible top;
- ✓ The Operator should verbally instruct children not to touch the convertible top, any moving part thereof, and to keep fingers, arms, toes, and any other objects away from the top, door frames, front frame, or any portion of the vehicle in which the top will be secured.

WARNING! There is a risk of injury and damage when operating the convertible top.

- ✓ Make absolutely sure that nobody can be injured by the top mechanism, linkage or clamps;
- ✓ Before operating the myTop, make sure that there are no objects or persons touching any part of the linkage, or part of the Jeep body or doorframe which may become pinched or trapped during opening or closing of myTop;
- ✓ The Operator must watch carefully all aspects of the myTop as it goes up or down to insure personal safety of Operator and any other person;
- ✓ The header latches **MUST BE UNLOCKED AND DISENGAGED PRIOR TO PUSHING THE "TOP DOWN" BUTTON.** Failure to do so puts extreme torque on the myTop gears and may cause damage to such gears which in turn may cause the myTop convertible to become inoperable.
- ✓ Push the button and hold without interruption until the myTop is in the full open or full closed position; ensure there is sufficient clearance above the convertible top (e.g. in the garage, under a tree, or other obstruction
- ✓ In order to abort convertible top operation in the event of danger, immediately release the switch - the convertible top operation stops at that time; reverse the operation if necessary.
- ✓ Always withdraw the ignition key when leaving the vehicle. Uninformed persons (e.g. children, incapacitated person) could injure themselves by operating the myTop.
- ✓ Drive the vehicle only with the myTop full open or full closed and locked in place with header latches (end positions);

- ✓ Park in the shade; avoid long exposure to sunlight, as the fabric, rubber material, and color can be harmed.

WARNING! Do not operate myTop:

- ✓ At temperatures below 32 degrees Fahrenheit, (-0- degrees Celsius);
- ✓ When one side of the vehicle is on a curb, hoist, jack, or off-balance position;
- ✓ When items of luggage or other objects hinder the movement of myTop;
- ✓ Indoors;
- ✓ If the myTop has an accumulation of ice or snow on the top;
- ✓ With the engine off; the vehicle battery could be unintentionally discharged rapidly; or
- ✓ In strong winds, (over approximately 25 mph/40 km/h) which could dislodge/damage the myTop assembly.

CAUTION! It is recommended that you close the myTop whenever the vehicle is parked in order to protect the vehicle interior from weather damage, and provide a certain degree of protection against theft. Always keep your valuables on you or locked in a suitable compartment.

CAUTION! Do not wash the myTop-equipped vehicle using an automated car wash station. Automatic car washes spray powerful jets of water at odd angles which the myTop, or any convertible, is not designed to hold back. The seals and other design features of the myTop are not designed to withstand the pressure and angle of water used in an automatic car wash. The water that may soak into the interior compartment may cause damage to seats and clothing and other items in the vehicle. Also, the harsh detergents utilized by automated car washes and the older style carwash "barrel" brushes should be avoided as they may damage the cloth and the plastic windows.

CAUTION! Do not mount any roof rack system onto myTop.

CAUTION! Routinely check your myTop for signs of damage. Damaged or missing components may affect the operation behavior and safety of your myTop, and therefore must be replaced or repaired by a licensed AMR facility immediately.

Should you have difficulty understanding any of the explanations of features or components of your myTop, contact Signature or your authorized AMR facility which will be glad to assist you.

EMERGENCY OPERATIONS

There is danger of injury and damage during emergency myTop operation - danger of crushing or trapping body parts at mytop closure points. Take great care when performing emergency operation. A convertible top which is not completely open or closed is hazardous. This could occur if the electrical power or mechanical operation is cut off or prevented. If operation is interrupted, do not touch the myTop or permit others or passengers to touch the myTop. It is best to remove all passengers, and then slowly and cautiously move the top up or down manually only if absolutely necessary, and then discover the source of the interruption. This may require contacting a Signature or the AMR entity for assistance. Improper handling of myTop can result in damage or personal injury.

WARRANTY

Signature offers a warranty of three years from date of installation of the myTop with regard to processing and material, except for lubricants and similar maintenance items. This warranty does not include usual wear and tear, changes, modifications, incorrect storage, damage due to installation or removal by other than a certified installer, damage caused by accidents, carelessness, or any application for which this product was not intended. Signature cannot be held responsible for any direct or indirect consequences, or damages caused by accidents while using this product. This applies also to every other kind of damage due to the use of this product.