



INSTALLATION INSTRUCTIONS

Item Description Vehicle

Bolt-on Rock Sliders
2016-2017 Tacoma Sliders Double
cab short bed and extra cab long
bed.

DEMELLO-OFFROAD

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Kit contents	
1 – installation guide	28– ½” washers
2 – bolt-on rock sliders (left and right sides)	8– square plates
8 - 1/2" bolts 2" length	14 - 1/2" nyloc nuts
6 - 1/2" bolts 1.5" length	2- M10 1.25 x35mm Bolts
	2-3/8in flat washers

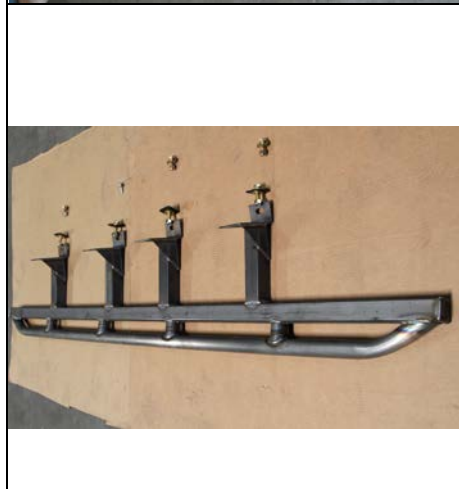
Tools recommended for installation	
¾” or 19mm open/ box end wrench	1/2” drill bit
3/8in drive ratchet with 14mm, 3/4in socket or 19mm	Jack stands and floor jack
Drill	Marker
Optional items: We recommend some texture finish touch up paint to paint over drilled holes or you can use black silicon if rust and or corrosion is a concern.	
Hint: You will need the assistance of a friend to hold the sliders in place during installation.	

Slider installation procedure



1.) Carefully un-package your DeMello Off-Road sliders. If you use a sharp tool to cut the wrapping material be careful not to scratch the power coating or damage the hardware kit.

Sliders are shipped UPS ground service, we package them to UPS standards and have annual audits to verify our packaging. If your sliders are damaged in shipping, please notify UPS of the damage and take pictures before you unpackaged them.



2.) Once your sliders are un-wrapped inspect them for damage from the shipping process. Most damage can be fixed with basic tools and or know how. If the mounting feet are slightly bent, we recommend a large pair of channel locks to bend the bent pieces back into place. You can also use a small 2-5lb hammer. If your sliders are damaged beyond basic repairs please contact UPS for claim services.

<https://www.ups.com/content/us/en/register/reasons/claims.html>

Also count hardware and make sure you received the appropriate hardware for your install. If you are missing hardware, please contact DeMello Off-Road immediately for assistance BEFORE you start your install.

If you need to touch up the sliders with paint. We use and recommend Texture finish from home depot or lowes.



3.) Once your sliders are un-package and you've counted the hardware described in the "kit contents" section. You will also need to have the recommended tools for installation; pneumatic and or electric tools can be used where applicable. Be sure you've fully read the instructions from start to finish and understand the install process you are ready to begin. Please *note: This install is rated at a level of 3 on the 1-5 hard scale of installation processes. If you have no little to no experience with installing aftermarket equipment we suggest you seek help from a friend or a reputable installation shop.*



4.) Start by parking your 2016-2017 Tacoma on flat, level, solid ground. Using jack stands place the proper slider parallel to the truck on the proper side of the truck. The Gussets on the legs of the slider should be towards the rear of the vehicle. The holes in the frame should line up with the slots on the sliders in a minium of 3 of the 4 holes. Some models require drilling the 4th hole if you want to use all the mounting points.



5.) Start on the passenger side of your 2016-2017 Tacoma. There is a 14mm factory bolt in the bottom of the frame that you will need to remove. Carefully slide the sliders under the truck, be careful not to scratch your paint or your slider. If the sliders are on the right side of the vehicle you should have 4 of the holes in the side of the frame line up with the "slots" in the slider mounting brackets. *NOTE: some Tacoma's have plastic fillers in the holes and those will need to be removed. Also note: some Tacoma's may have less holes than 4 per-side in the side of the frame.* You can either choose to drill the additional hole (being aware and cautious of the brake lines and gas tanks on the inside of the frame) or simply not use those mounting points. The strength in the sliders comes from the bottom holes and the side bolt holes will not compromise their strength of the sliders.



6.) With your passenger side slider up against the frame and holes lined up with 3-4 holes in the "side" of the frame. Slide your 2in 1/2in bolts through a 1/2in washer then through the "side" of the frame as shown. On the inside of the frame use the flat square plate up against the inside of the frame, followed by a 1/2in washer and then your 1/2in NY lock nut.



Note: The brake lines need to be gently bent out of the way on some models to allow the nut and washer plate to clear them. THERE SHOULD BE NO CONTACT WITH THE BRAKE LINES AND HARDWARE WHEN IT'S TIGHT.



7.) Once you have all the "side bolts" in the frame and a couple turns on each one. Using your floor jack push the sliders up the frame by the "mounting plate" do not use the floor jack on the slider it self at this point. You may have to do one foot at a time tightening each side bolt as you go till the sliders are tight up against the frame and the brackets are tight up against the bottom of the frame.



8.) You will notice that the bracket closes to the front of the frame may have a small gap between the slider mounting bracket and the frame. This is normal and does not affect the slider strength or performance.



9.) Once the sliders are tight to the side of the frame. Step back and make sure the sliders are level and or centered as best as possible or to your liking. We try to build the sliders for everyone keeping in mind some run larger tires and or flares that make going to the edge of the fender impossible. We also like to leave enough room for body on frame flex. If you are happy with the placement of the sliders continue to the next step.



10.) You now can use the supplied M10 bolt supplied along with the 3/8in washer to insert into the factory 14mm you removed earlier. You can also use the factory bolt as well but some Tacoma's come with a shorter bolt that won't work so we supply our own. *Note: some trucks factory threads may be stripped due to corrosion and or age. It may be necessary to chase the threads with a tap before inserting the M10 bolt. This M10 bolt should be torqued down till the bottom of the slider plate is flush up against the bottom of the frame.*



11.) This next step is the most difficult and also the most dangerous. You can use a 1/2in drill or an air drill. We highly recommend long sleeves and gloves for this step. If you are at all concerned about difficulty and or frame warranty, this is where you stop and use your sliders just as steps or go to a reputable shop to have them complete the installation.



12.) Using a 1/2in drill bit in your 1/2in drill, line the drill bit up under the frame with the holes in the middle of the slider mounting plates. Use a floor jack to support the drill under the frame. Pump the jack up till there is enough pressure to hold the drill in place with the bit lined up inside the hole on the bracket.

13.) Carefully start drilling the frame while simultaneously pushing on the jack handle to apply more pressure to the drill. One person can do this by their selves but we recommend someone help you. Repeat this step 3 more times till all the holes are drilled. Be careful of the drill catching and hitting you. Also be aware of anything on the inside of the frame that you might drill into. Again if you are not comfortable with this step, we recommend taking your truck to a qualified installer.



14.) Once all your holes are drilled it is good practice to use some spray paint and or black silicon (not supplied) to cover up the bare-metal that the drill exposed.



15.) Now that the holes are drilled and you've clean up the area, you can insert your 1.5in 1/2in bolts from the bottom of the frame with a 1/2in washer first up through the bottom. Putting a 1/2in washer on top then your ny-lock nut. Install all the bolts and nuts with a couple turns then starting in the middle of the truck tighten down all the bolts till the bottoms of the slider brackets are tight up against the frame. You are now done with the passenger side of the truck and ready to move onto the driver side.

(DRIVER SIDE SHOWN)



16.) On the driver side of the frame some 2016-2017 Tacoma's have a computer module mounted to the inside of the frame. It is held in with two 13mm nuts on the outside of the frame. Remove these nuts and carefully let the module hang while you do the rest of the install. You can also tie the module up out of the way while you work, remember to re-install it when done.



17.) Repeating steps #4 through #15 first on the driver side, Be sure to follow the steps again with the same care and consideration. The one difference on the driver side is the computer module found on some 2016-2017 Tacoma's will need the 2in bolt put in backwards with the threads pointing out away from the truck. Note: be sure to carefully bend the factory brake lines out of the way where they come close to the bolt hardware.



18.) Once all your bolts and hardware are in place. Check for clearance and make sure your sliders are free from hitting anywhere on the truck. Also make sure that your bolt hardware is free and clear from any brake lines and or factory equipment.





19.) You are now ready to enjoy your sliders, be sure to post up plenty of pictures on social media and tag us for a chance to win a free T-shirt.

Thank you for your business.

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