



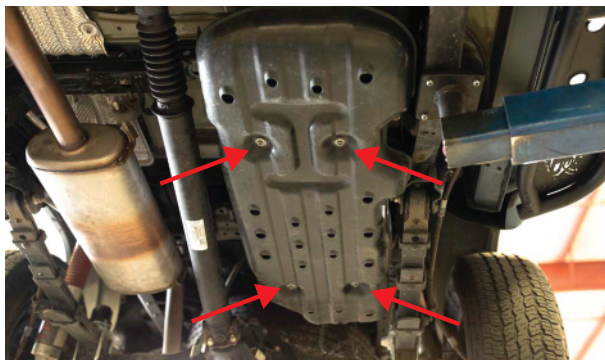
AP-309183 (INSTRUCTIONS FOR KITS: AP-309229, AP-309230, AP-309231, AP-309232)

	NOTICE Read instructions completely before installing this product. Refer back to the instructions frequently during installation.		CAUTION Flying Object Hazard. Fluid Splash Hazard. Wear safety glasses at all times when working on vehicle.
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	WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov
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1. If equipped, remove the factory fuel tank skid plate by loosening and removing the (4) mounting nuts.



AP-309183-INS

2. Install the rear driver and passenger skid mounts onto the skid plate as shown using the supplied hardware. The passenger mount is the longer mount and the driver mount is the short mount. Do not fully tighten these bolts yet. Position the new gas tank skid plate under the gas tank.

LEFT BRKT IS FOR 16+ TACOMA DRIVER SIDE



RIGHT BRKT IS FOR 05-15 TACOMA DRIVER SIDE)

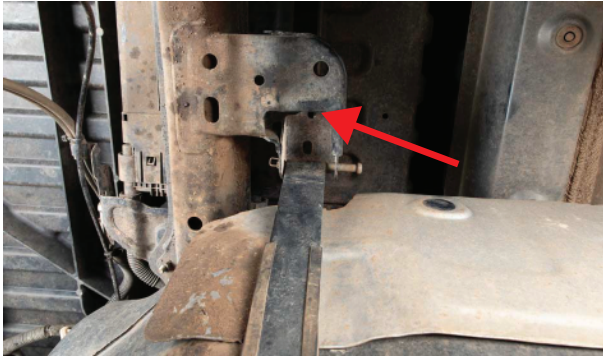




3. On later 2nd Gen Tacoma's and all 3rd Gen Tacoma's there will be a cross member bolt in the location shown on the zdriver's side frame rail. If your Tacoma is equipped with this bolt, remove the bolt from the frame and then reinstall the bolt using the supplied washer through the larger hole in the upper part of the driver mounting bracket. If you have an earlier 2nd Gen Tacoma and have a rivet in place of the bolt skip ahead to Step 5.



4. Align the upper hole in the passenger side skid mount with the hole in factory cross member as shown. It may be necessary to drill out this hole using a 3/8" diameter drill bit if the bolt will not initially pass through the hole. Using the supplied hardware, mount the upper passenger side skid mount. Skip ahead to Step 9.



5. If you have an earlier 2nd Gen Tacoma with a frame rivet instead of a bolt, align the large hole in the driver's side skid mount around the frame rivet. With the skid pushed upward so there is no gap between the driver mounting bracket and the frame, mark the location of the smaller hole in the mounting bracket on the frame. Move the mounting bracket out of the way and using a 3/8" diameter drill bit, drill through the bottom side of the frame rail. Using the supplied mounting hardware, mount the driver side skid mount to the frame.



6. Using the supplied hardware, attach the secondary mounting bracket to the factory cross member as shown. About half of the bracket should be supported by the factory cross member and the other half should hang off. Align the bracket so it is in line with the cross member and tighten the mounting bolt.



7. If needed, bend the tabs on the tank mounting strap outward.



8. Attach the secondary mounting bracket to the top of the passenger mounting bracket using the supplied hardware as shown. Tighten this bolt.



9. Tighten all installed bolts if you have not already done so.

10. Bolt the front mounting bracket to the skid plate as shown using the supplied hardware. Tighten the bolts by hand so the front mounting bracket can still be adjusted. To align the holes in the skid plate and the bracket it may be necessary to place the mounting bracket inside the driver frame rail.



11. If you have not already done so, push the front mounting bracket against the inside of the driver frame rail. The mounting bracket should be approximately centered between the upper and lower edges of the frame rail. Adjust the skid plate if needed so it is covering the bottom of the gas tank. It may be necessary to clearance the upper or lower edges of your frame rail if there is interference between the frame rail and the mounting bracket.



12. Mark the slotted hole locations on the inside of the frame rail and then remove the front mounting bracket. Using a 3/8" drill bit, drill through the frame rail at approximately the middle of the marked slots. Be careful not to drill through any brake lines, fuel lines, electrical wires, or mounting brackets on either side of the frame rail. Depending on the hole locations, it may be easier to drill the upper hole and then measure down on the outside of the frame rail to drill the lower hole or vice versa.



13. Once the holes are drilled in the frame rail, remount the bracket to the front of the skid plate and align the slotted holes in the bracket with the holes in the frame rail. Slide the supplied spacer between the bottom of the front mounting bracket and the inside of the frame rail to take up any space between the two. Using the supplied hardware, bolt the bracket to the frame rail as shown.

14. Tighten the front skid mounting bolts. **DO NOT** exceed 33 ft-lbs when tightening these bolts.

15. Tighten all installed bolts if you have not already done so

