



6530 Federal Blvd. Lemon Grove, CA 91945 | 1(844)726-3373, ext. 100
info@pelfreybilt.com | www.pelfreybilt.com

2014+ Toyota 4Runner Front Plate Bumper

Start by removing the factory bumper. The bumper has several bolts and clips at the bottom and in the wheel wells; be sure all clips and bolts are removed and then the bumper will pop out toward the front.

NOTE: The black plastic “click in” pieces that hold the factory plastic bumper should be removed, they are located at the outermost part of the fenders near the headlights. The black plastic radiator shrouds will also need to be removed.

Next step is to remove the factory aluminum crash bumper, it is held on by 8 bolts, 3 on each side. Save the bolts, they will be reused.

Before mounting all of your accessories onto the bumper it is a good idea to do a test fit. With two people minimum, **carefully** lift the bumper up onto the studs, **use caution not to hit the fenders with the bumper**. 3 people are ideal, two to lift and one to start the bolts. Check alignment, the bumper can be raised and lowered to fit each different truck. The tilt of the bumper can be manipulated if needed by adjusting the location of the L-Sharp reinforcement bracket.

It is a good idea to leave appx 1/4” gap from fenders to allow for body flex. The L-shape reinforcement brackets bolt up using the supplied 12mm bolts. (Pictured) These mount to the sides of the lower cross-member. The supplied nut plate/fluid line shields are to be used on the face of the bumper, outside 3 bolts, each side. (Pictured) The remaining factory upper grille will need to be reattached using the center mounting screw and 2 outer plastic clips. The lower portion of the grille that clicks into the factory bumper will now be secured with the included aluminum tie down plates and hardware (Pictured).

Once test fit is done remove the bumper and mount accessories. The winch control solenoid may fit on the winch mounting area depending on the size of the winch being used. Drilling mounting holes to match your winch solenoid will be required if you are mounting solenoid in the winch mount area. Larger motor winches will require that the solenoid be mounted either behind the grill on the center support or in the engine bay. Mounting in the engine bay will require extending the cables but is a great option for a clean finished mount. If you are using a winch requiring access to the clutch controls and/or the solenoid, you will need to cut access holes into the upper shroud/top cover. (Pictured)

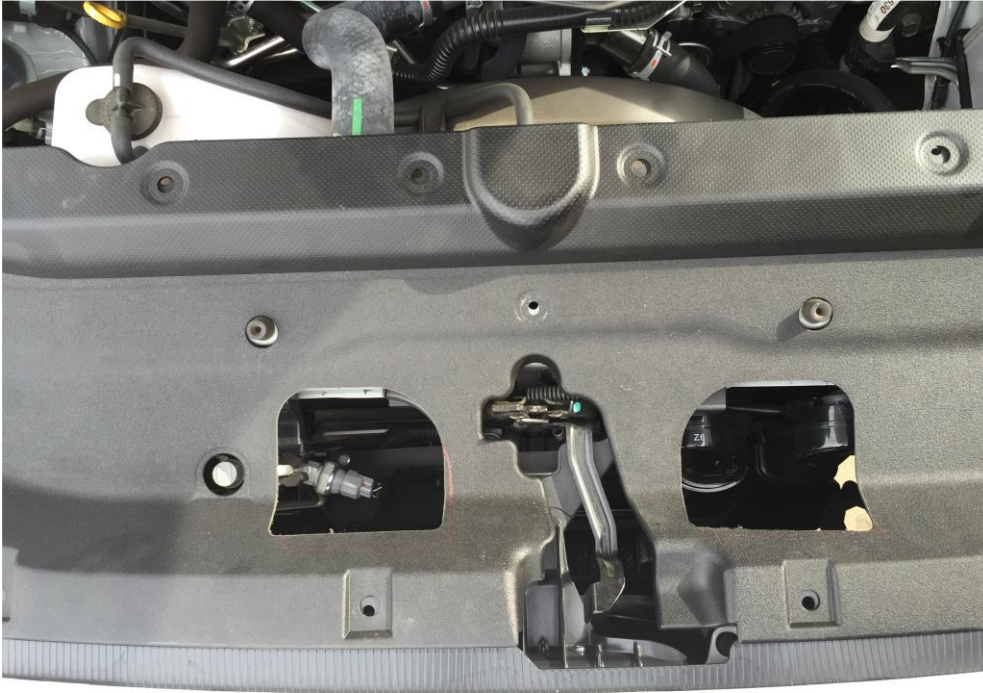
Once all accessories are mounted you can re-install the bumper as you did during the test fit. The bumper will be much heavier at this point, lift with caution. Lift the bumper to the desired height and tighten down the bolts.

Finish attaching all wires and routing them out of sight and securing them. The factory fender well liners will need to be tucked and or cut to your preference. Some people may choose to remove liners completely, removing completely will expose the intake area and should be so considered.

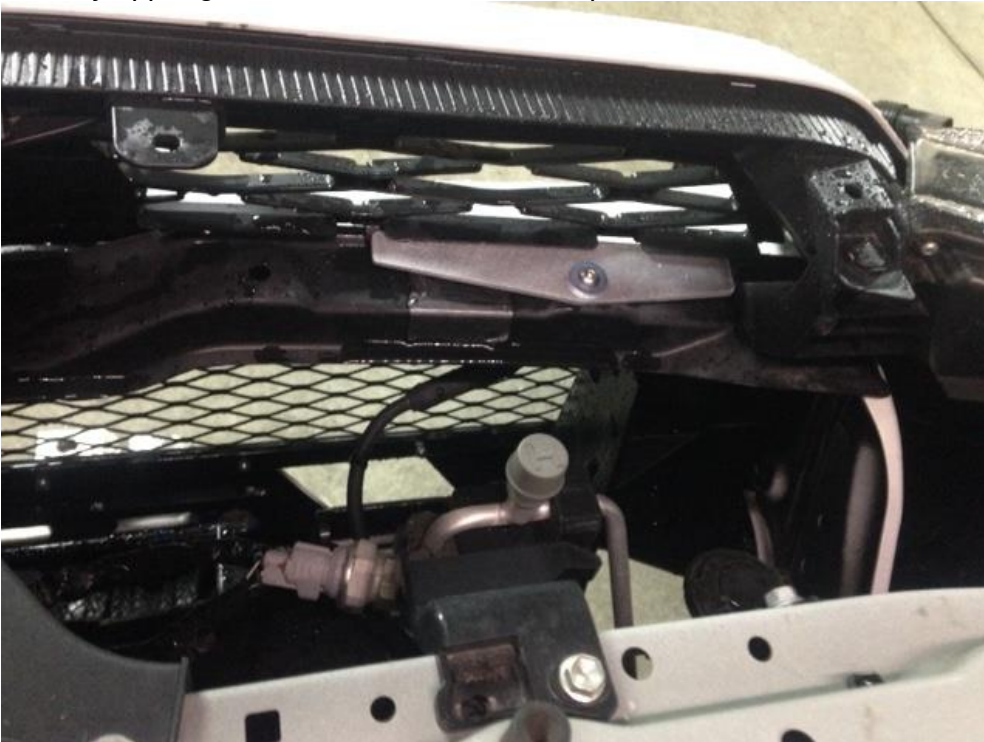
You can now install the grille if you have not yet, it is attached using the supplied #10 screws and washers. The rubber insulating washers should be installed between the grille and bumper to prevent rubbing and variation noise.

All parts manufactured by Pelfreybilt are designed to increase off road capability and are intended for off road use only. Pelfreybilt cannot be held liable for any unforeseen damages to the vehicle or injuries during use or installation. Upon purchasing the buyer accepts full liability for any injury or property damage that may occur while using products manufactured by Pelfreybilt. If you do not feel confident in your ability to install products a qualified professional should be employed for installation. Pelfreybilt will not be responsible for any damage or injury that may occur during installation.

Upper shroud with access holes cut



Factory upper grill with 1 aluminum tie down plate installed



All factory items removed and ready for installation





Reinforcement Bracket Installed



Fluid Shields/Mounting Washer Plate



Thank you for purchasing this quality Pelfreybilt product!