

T-REX

GRILLES



TORCH MAIN GRILLE

MAIN GRILLE - #6319411 / #6319411-BR

2016 TOYOTA TACOMA

PARTS INCLUDED

(1) Torch Grille - Main
w/ (1) 20" ZROADZ LED Light Bar

Black
- Part #6319411

All Black w/ Black Studs
- Part #6319411-BR

HARDWARE INCLUDED

- (8) - Fender Washers
(Stainless Steel - Black Coated)
- (10) - 6-32 Nylon Lock Nuts
- (2) - #10 Flat Washers
- (2) - Rubber Hose Gap Fitters

TOOLS REQUIRED

- Drill
- 1/8" Drill Bit
- Screwdriver set (Phillips)
- Needle Nose Pliers
- Socket Set
- Ratchet Tool
- 1/2" Plastic Spatula

GRILLE REMOVAL & GRILLE INSTALLATION GUIDE

START HERE

PLEASE READ AND UNDERSTAND ALL INSTRUCTIONS BEFORE INSTALLATION.
Auto makers offer varied models to each vehicle and occasionally manufacture more than one body style of the same model.

* APPLICATION MODELS VARY. WE RECOMMEND TO VERIFY FITMENT BEFORE BEGINNING INSTALLATION PROCESS.
* IMAGES FEATURED IN THE INSTRUCTION DOCUMENTS MAY NOT ALWAYS EXACTLY MATCH YOUR GRILL.

STEP 1 FRONT BUMPER REMOVAL

1) Turn off engine and chalk tires with stop block. Open Hood.

PRO TIP:

Before you begin, use "3M Painters Tape" to apply a protective guard around the work areas. Attend to the fender and bumper valance. This will help protect the paint and finish of your vehicle.



FIG 1

STEP 2

2) With the hood open, near the main head lamps, identify and remove (2) plastic push pins. (Fig 2)



FIG 2

TORCH MAIN GRILLE

GRILLE REMOVAL - CONTINUED

MAIN GRILLE - #6319411 / #6319411- BR 2016 TOYOTA TACOMA



FIG 3

STEP 3

SEE FIGURE 4

3) Identify and remove (2) 10mm bolts. (Fig 2-3)

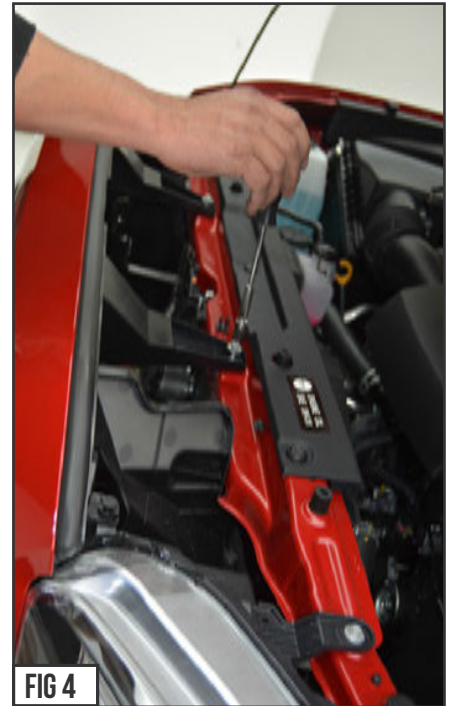


FIG 4



FIG 5

STEP 6

SEE FIGURE 5

6) Using both hands firmly grasp the grille and with a firm tug on both sides will release clips at bottom of grill. The Grille should now be free to pull away from truck.

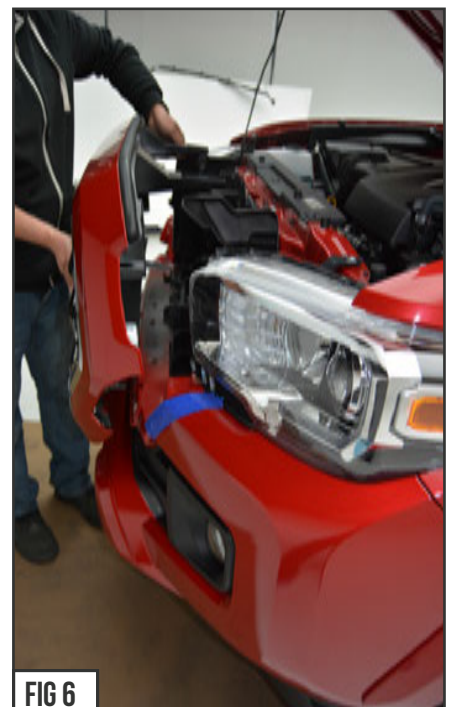
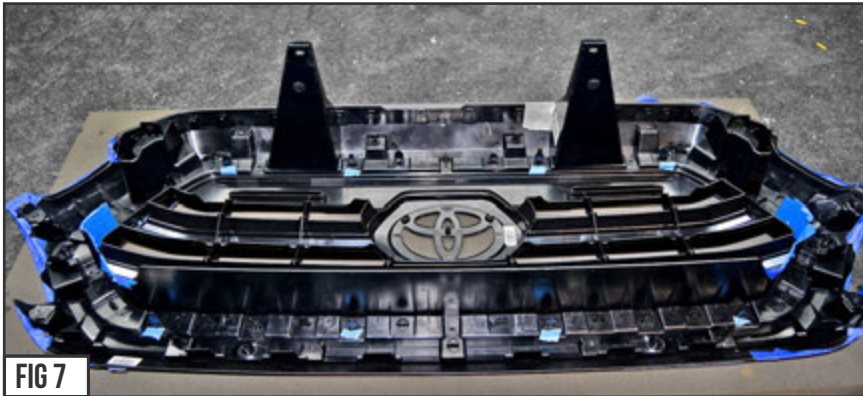


FIG 6

GRILLE SHELL REMOVAL PROCESS CONTINUED

TORCH MAIN GRILLE

GRILLE DISASSEMBLY - START MAIN GRILLE - #6319411 / #6319411- BR 2016 TOYOTA TACOMA



STEP 7

SEE FIGURE 7

7) Flip the grille assembly over and place on a flat cushioned surface or foam pad to begin disassembly.

STEP 8

SEE FIGURE 8

8) Use Phillips head screwdriver to remove (9) #8 screws located around the grille assembly perimeter that secures the inner shell to outer shell.

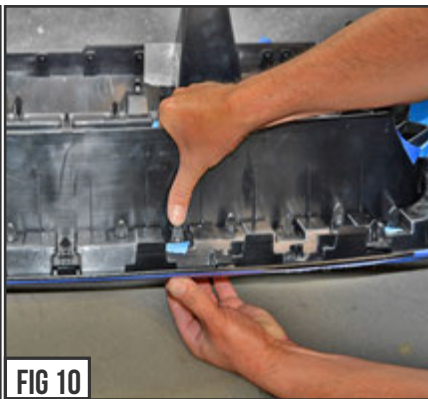


FIG 9

FIG 10

FIG 11

STEP 9

SEE FIGURES 9 - 11

9) At this point you to remove the inner shell liner that holds and secures the main factory grille in the grille assembly.

INNER GRILLE SHELL LIP REMOVED



FIG 12

STEP 10

SEE FIGURE 9

10) Using a pair of broad nose pliers and press the grille locking tabs so that you will release the inner shell lip guard.

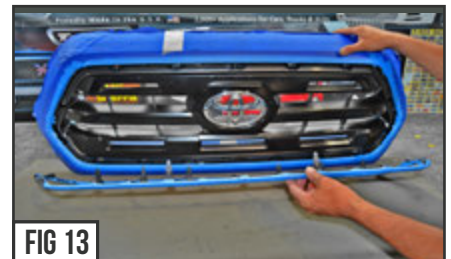


FIG 13

STEPS 11

SEE FIGURES 10

11) You may need to manually press the tabs to completely free the inner shell.



FIG 14

GRILLE SHELL DISASSEMBLY PROCESS CONTINUED

TORCH MAIN GRILLE

GRILLE DISASSEMBLY - CONTINUED

MAIN GRILLE - #6319411 / #6319411-BR 2016 TOYOTA TACOMA



FIG 15



FIG 16



FIG 17

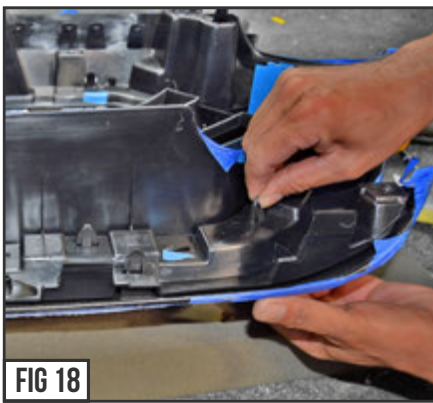


FIG 18

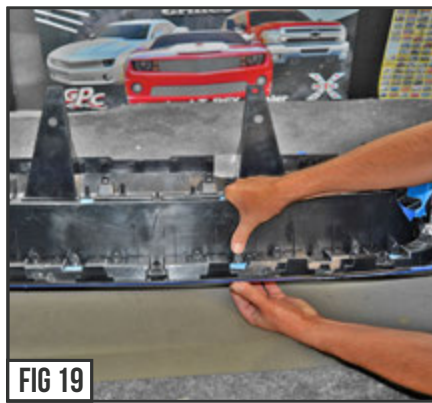


FIG 19



FIG 20

STEP 12

SEE FIGURES 15-20

12) At this point you will need to remove the main factory grille from the complete grille assembly. Using the same technique as before, pinch the tabs and manually press them through the pre-arranged hole.

MAIN GRILLE REMOVAL & SEPARATION

STEP 13

SEE FIGURE 21 - 24

13) The Main grille should now be free from the grille assembly and can be pulled forward and set aside.



FIG 21



FIG 22



FIG 23

TORCH MAIN GRILLE

MAIN GRILLE - #6319411 / #6319411-BR
2016 TOYOTA TACOMA

GRILLE ASSEMBLY- START

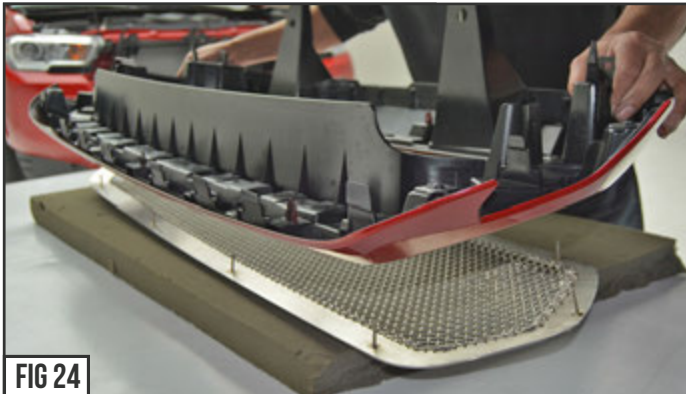


FIG 24

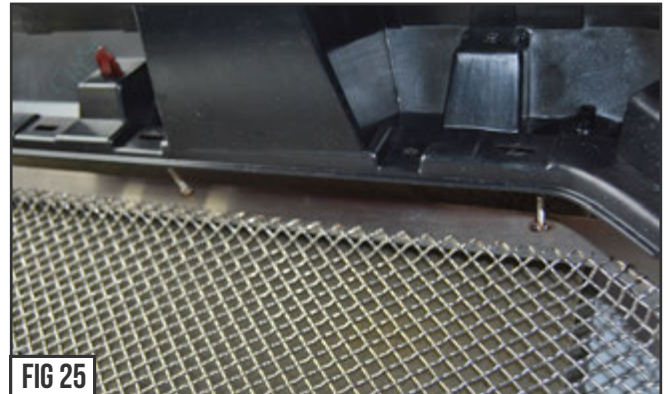


FIG 25

STEP 14 MAIN GRILLE - INSTALLATION

SEE FIGURE 24

15) Take your new T-REX Replacement Grille Insert and place, face down, on the soft cushioned foam pad.



STEP 15

SEE FIGURES 24 - 25

16) Take your grille shell assembly and place over and down on the T-REX Replacement Grille so that the grille's threaded mounting studs will align and insert into their designated holes.



FIG 26



FIG 27

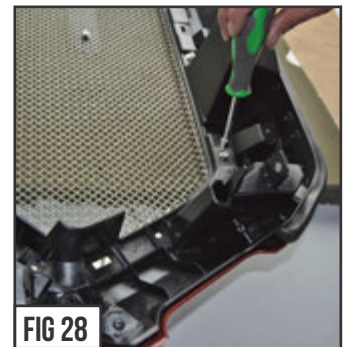


FIG 28

STEPS 16 & 17

SEE FIGURES 26-28

16) The T-REX Replacement Grille is now ready to be secured and fastened to factory grille shell assembly. Using an 8MM Nut driver, socket, or wrench and the provided (10) 6-32 Nylon Lock Nuts, tighten and secure the grille insert to the factory grille assembly.

17) Secure the grille by first inserting a screw into the top middle tab bracket and tighten down loosely. Inspect and align all gaps between grille and grille shell.

GRILLE INSTALL- START

STEPS 18 - 20

18) Re-install the grille assembly in the reverse order that it was removed from the vehicle.
19) At this point you want to look over your work and examine the gap alignments around all edges and in between the new T-REX Grille and the vehicle components and body lines. Carefully close the hood for a complete visual inspection. If adjustment is needed, you can loosen the hardware mounts and shift side to side or up & down to achieve proper look.
20) Check over your work for hardware tightness and visual inspection.



FIG 29

GRILLE INSTALL- COMPLETE

Learn more about custom grilles we have.