



# 240-TTA3-SWE12

2016-2023 Toyota Tacoma (Gen 3)  
Alpha12 Switcher Box  
Mounting Kit

SSV WORKS, 201 N. Rice Ave Unit A, Oxnard, CA 93030

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#### WARRANTY INFORMATION:

ALL SWITCH Works Electronics are covered by a limited 1 year warranty against defects in material or workmanship. Contact SSV Works for further warranty information.



Please read and understand these instructions completely before installation to avoid possible injury, or damage to the accessory or vehicle.



BY





Toyota Tacoma Controller Dash Mount [B-MB3423]



Toyota Tacoma ALPHA12 Brain Mount Bracket [B-MB3203]



4-Pin Extension Cable, 3 ft. [B-H3187]



M5x10 Pan Head Screw [B-S1158]



4-40x.375 Thread Cutting Screw (x4) [B-S3262]



M3x0.5x12mm Machine Screw (x2) [B-S3431]



B-N1461 M3x.5 Hex Nut (x2) [B-S1464]



M3x7mm Flat washer (x2) [B-W1224]



# INSTALLATION

### WARRANTY INFORMATION:

All SSV Works Non-Electronic Parts are covered by a limited lifetime warranty against defects in material or workmanship. All SSV Works Electronics are covered by a limited 1 year warranty against defects in material or workmanship. Labor for replacement of defective components is not covered. Contact SSV Works for further warranty information.



**Please read and understand these instructions completely before installation to avoid possible injury, or damage to the accessory or vehicle.**

## TOOLS NEEDED FOR INSTALLATION

- Phillips Screw Driver
- Panel Tool
- 5/8" Drill Bit

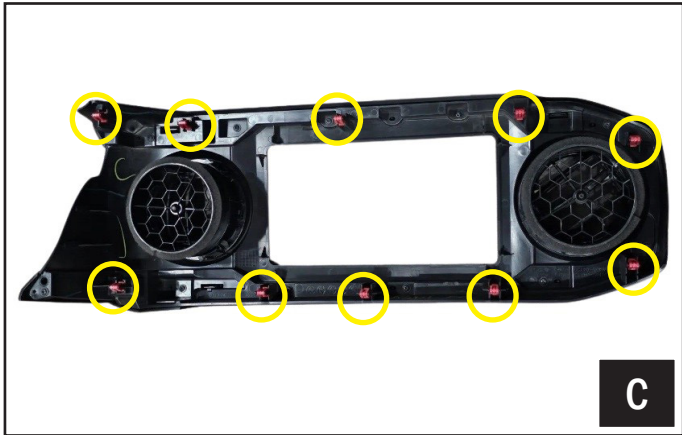
## 15-BUTTON CONTROLLER INSTALLATION



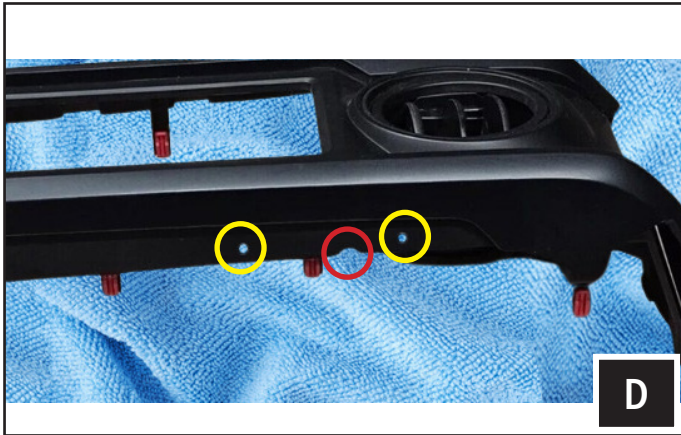
A. Remove the radio trim bezel by carefully pulling from the upper left corner of the bezel.



B. Placing one hand on top and the other at the bottom right corner, slowly pull on the bezel while moving your hands around the bezel.

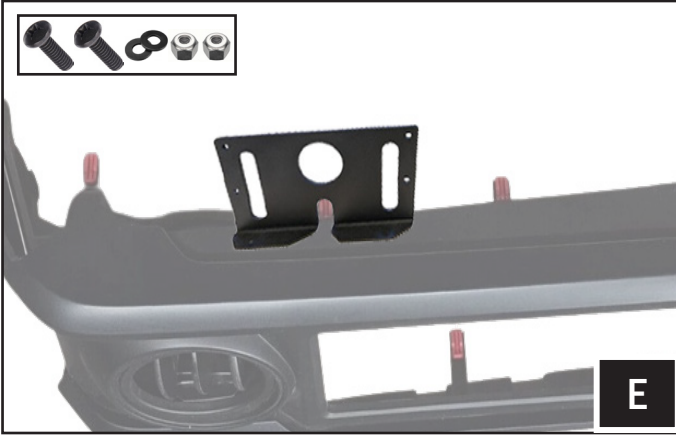


C. The bezel is secured to the dashboard by 10 clips.



D. Place the bezel on a soft cloth to prevent from scratching. Use the controller bracket as a template and drill (2) 1/8" holes for the controller bracket. Create a notch for the cable using a round file.





E. Mount the controller bracket to the bezel using (x2) M3 bolts, washers and nuts.



F. Mount the Controller to the B-MB3423 using the thread cutting screws (B-S3262) before re-installing the bezel to the dashboard.



G. Run the controller cable through the notch filed earlier and run the cable towards the driver left corner footwell.



H. Snap the bezel back to the dashboard.

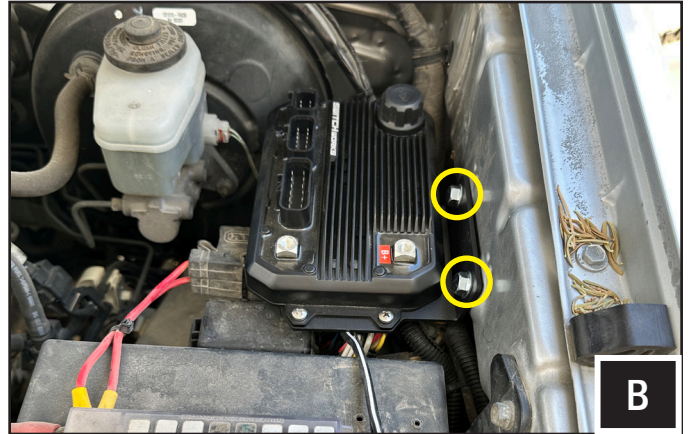
# SWITCH Works Brain Module Installation

## TOOLS NEEDED FOR INSTALLATION

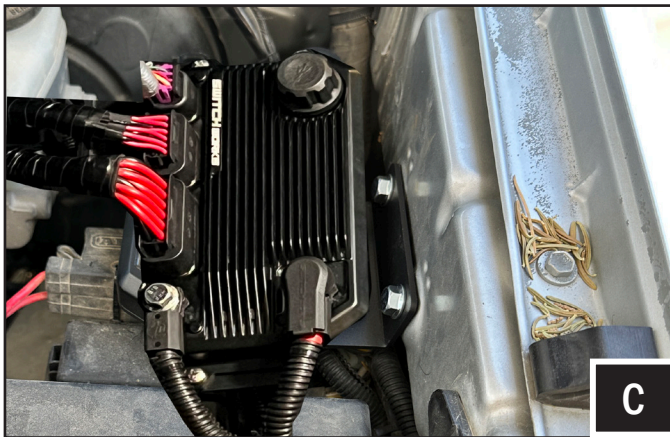
- Phillips Screw Driver      - 13mm wrench



A. Mount the SWITCH Works brain module to the B-MB3203 bracket using the supplied M5x10mm screw (x4).



B. Mount the SWITCH Works brain module bracket in the engine bay in front of the brake booster using the supplied M8 bolts.



C. Connect the accessories to the High and Low current harnesses and plug the harnesses to the brain module. NOTE that the 15 button controller MUST be plugged in to the module before connecting the power and ground cables to the battery. Snap on the terminal cover to the module's + terminal.



D. Refer to the SW-E12 instructions manual for a detailed installation and programming procedure of the SWITCH Works Alpha12 system.

**THIS CONCLUDES THE INSTALLATION PROCESS. QUESTIONS?  
PLEASE CONTACT SSV WORKS AT 818-991-1778 OR EMAIL SUPPORT@SSVWORKS.COM**



**SWITCH WORKS**  
**ALPHA 12™**  
BY SSVWORKS

SWITCH Works is a product by SSV Works. We are committed to your satisfaction and we know you will enjoy our products. If you have questions or need any assistance, please let us know.

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Returns must be made within 30 days of purchase date. Claims for missing items or items damaged in transit must be received within five business days of receipt of merchandise. All returns must be in original packaging and in re-sellable condition. Shipping fees are not refundable.