



230-X3-SWE12

Can Am Maverick X3 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





PARTS CONTENTS



SWITCH Works 12 Circuit Brain Module



LCD Touch Button Controller



X3 Controller Dash Panel [B-D3202]



X3 Brain Module Brackets [B-MBP3269]



M5x0.8x10 Screws & Washers (x4) [B-HPM510-4]



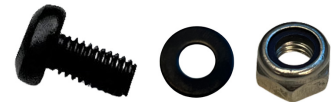
#7-19 Phillips Screw (x4) [B-S1656]



40-40x0.375" Thread Cutting Screw (x4) [B-S3262]



M5x0.8 Locking Nut Hex (x4) [B-N1242]



M6 Screw (B-S2187), Flat Washer (B-W1346B) & Locking Nut (B-N1059) [2 ea]



Start Button Relocation Cover [B-D3201]



Start Button Relocation Bracket [B-MB3200]



Start Button Extension Harness [B-H3241]



M3xx8mm Fine Thread Screw (x4) [B-S1357]



#7-19x0.5", Sheet Metal Screw (x1) [B-S2299]



INSTALLATION

WARRANTY INFORMATION:

All SSV Works enclosures 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. All SSV Works Speakers 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.

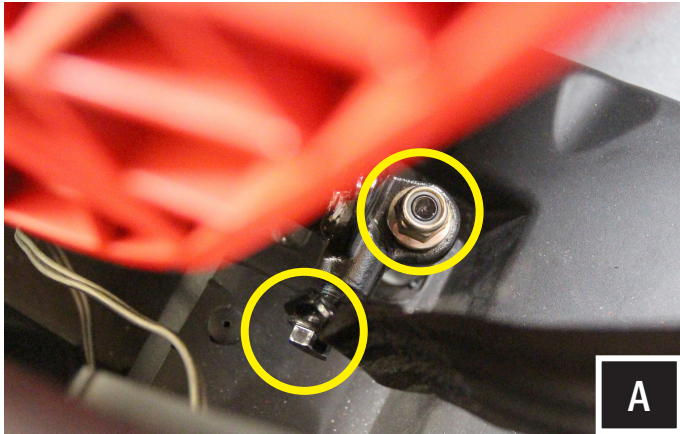


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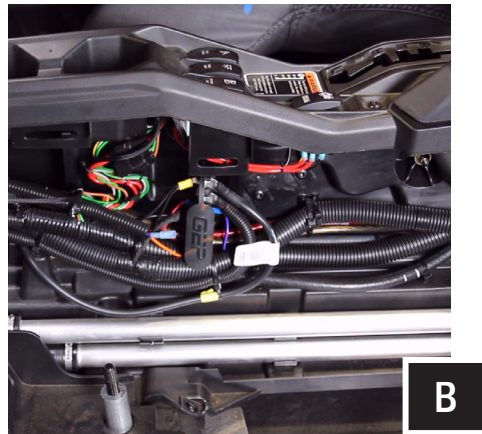
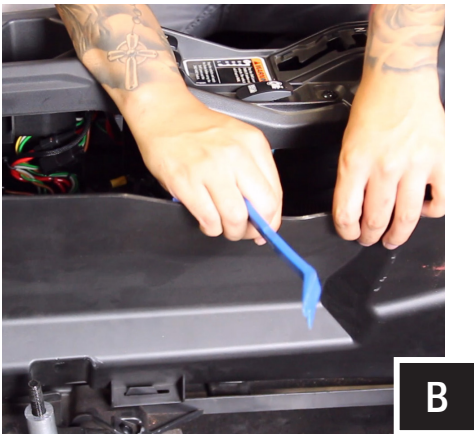
TOOLS NEEDED FOR INSTALLATION

- T25, T30, T40 Torx Driver - 10mm wrench

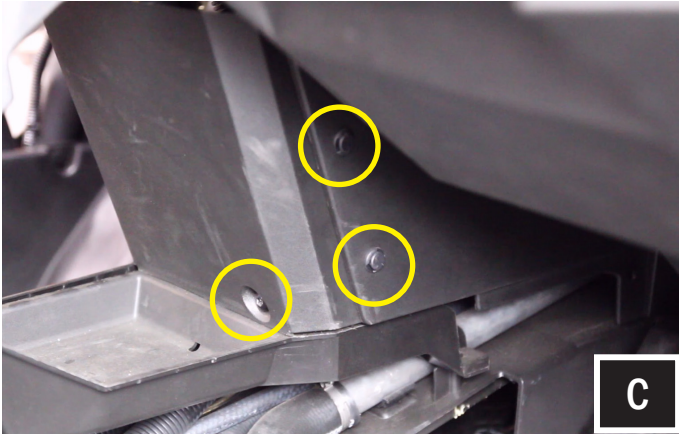
PANELS AND DASH DISASSEMBLY



A. To remove the seat, use a 13mm socket and wrench to remove front (2) bolt and nut, and use a 18mm socket to remove (2) rear nuts and seat belt nut (repeat on other seat)



B. Carefully unsnap center console panels by hand or with a panel removal tool.



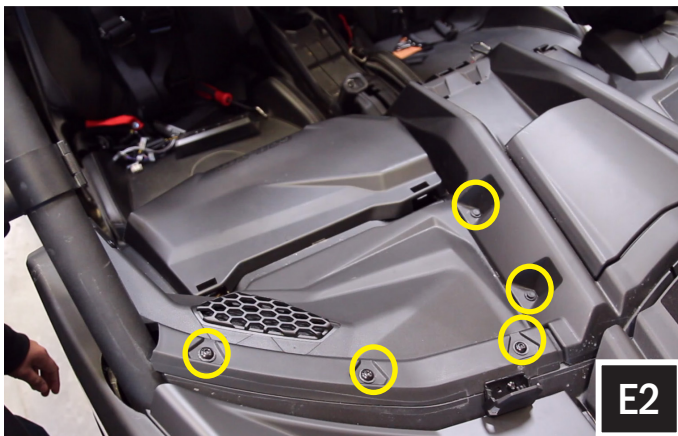
C. Unscrew (2) T30 torx located on the center console panel under the dash. Use a panel tool to remove push pins on passenger side.



D. Carefully unsnap rear cover to expose the engine compartment



E. Remove gas cover on the passenger side to expose a 10mm nut. Unscrew with a wrench and T30 torx driver.



E2. Using panel removal tool unsnap (2) push clips on the driver and passenger side dash covers. Unscrew the (4) T30 screws on the passenger side, and (7) T30 screws on the driver side.

SWITCH Works Brain Module Installation

TOOLS NEEDED FOR INSTALLATION

- Phillips Screw Driver - 10mm wrench



A

A. Assemble the X3 Brain Module Brackets (B-MB3269) using the M6 screws (B-S2187), washers (B-W1346B) and nuts (B-N1059) [2 ea].



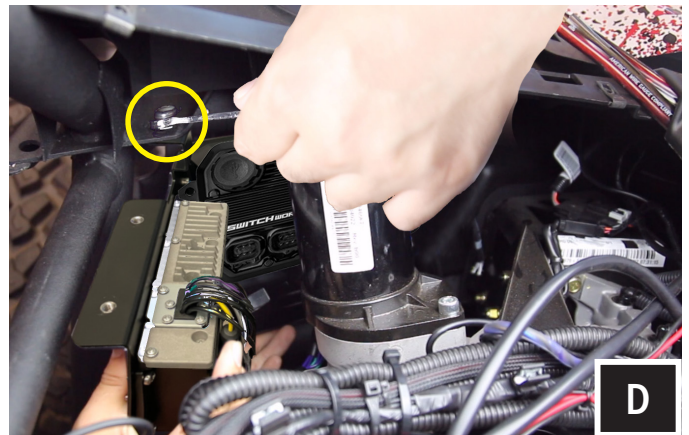
B

B. Mount the SWITCH Works brain module to the base bracket using the supplied M5x10mm screws and nuts (x4).



C

C. From underneath the driver side, place the Switch Works brain module assembly between the two cross bars behind the steering wheel.



D

D. Secure the brain module bracket to the vehicle using the supplied M6 flange hex head bolt, washer and 10mm nut.



E



E

E. Make a pilot holes through the top and bottom screw holes on the brain module bracket and push all the way through the vehicle panel.



F

F. Be sure to move the brain module bracket out of the way before drilling. Drill larger holes through the pilot holes using a 1/4" drill bit.



G

G. Secure the brain module bracket to the vehicle panel using the M6 x 16mm screws and washers.

SWITCH Works Brain Module Wiring Connection

TOOLS NEEDED FOR INSTALLATION

- Phillips Screw Driver

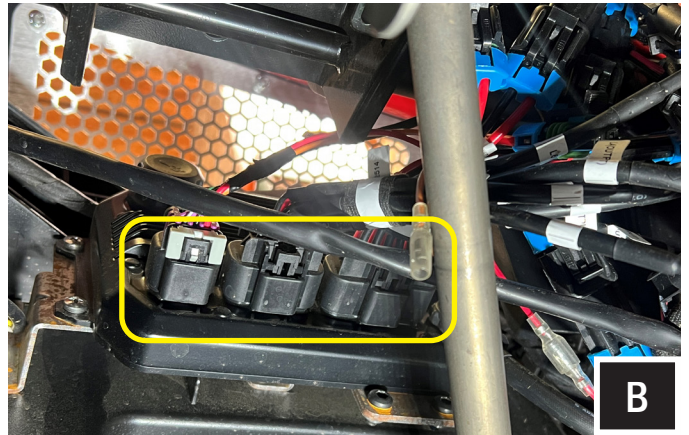
- 13mm wrench

- 10mm wrench



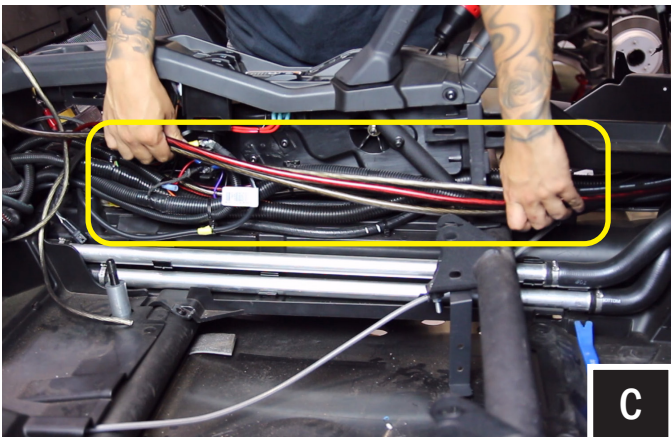
A

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



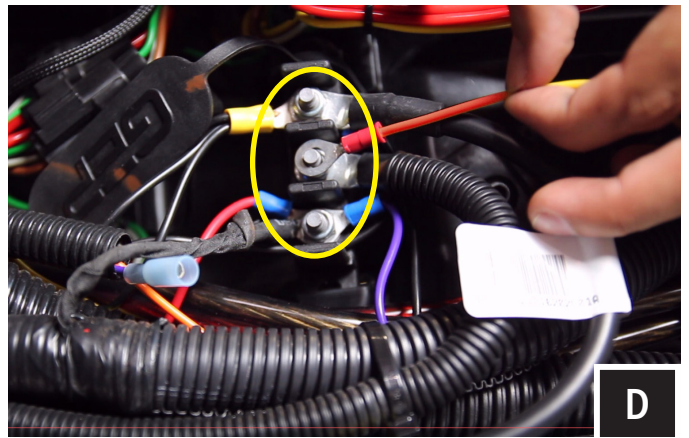
B

B. Plug in the SWITCH Works Alpha12 ACC/Illumination harness (B-H2513) and high and low current harnesses that will be used in the installation to the SWITCH Works Alpha12 brain module.



C

C. Run the power, ground and ACC wires along side the factory cabling on the passenger side center console and avoid any moving parts. Use zip ties to secure the cables.



D

D. Connect the ACC wire from the B-H2513 (ACC/Illumination) harness to the factory power strip located on the passenger side of the center console.



E

E. Connect the power and ground wires to the battery.



E

SWITCH Works Start/Stop Button Relocation Installation

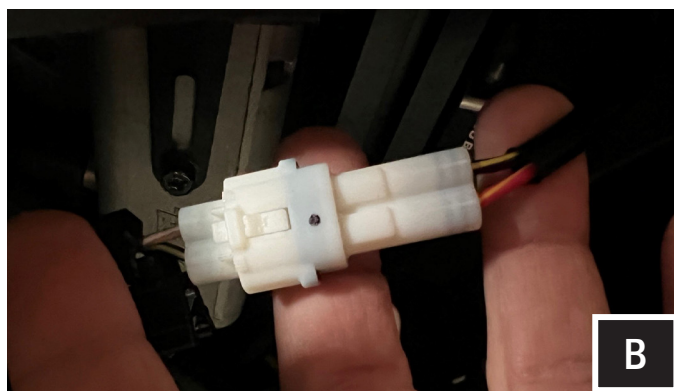
TOOLS NEEDED FOR INSTALLATION

- Phillips Screw Bit

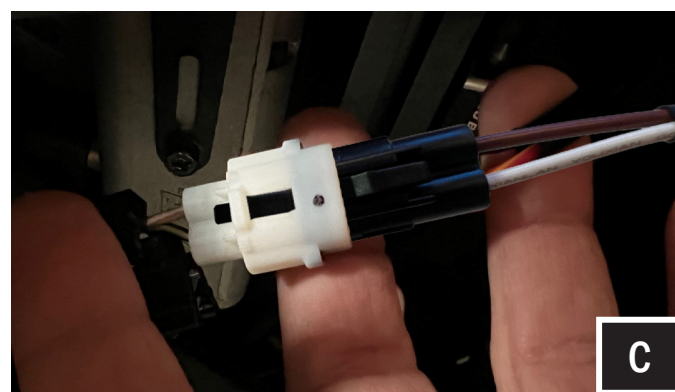
- Electric Drill/Driver



A. Reach behind the center panel and remove the factory Start/Stop button by unscrewing the retention nut behind it.



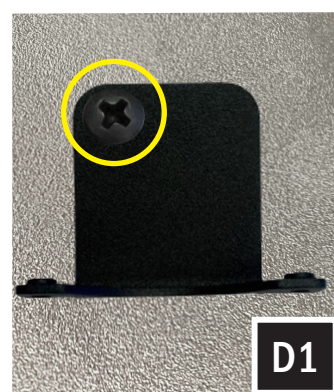
B. Unplug the factory 2-pin connector.



C. Plug the factory 2-pin connector to the SWITCH Works start button extension harness (B-H3241).



D. Mount the Start/Stop button to the SWITCH Works Start/Stop relocation cover and test fit to the right side of the gauge cluster.



D1. Secure the SWITCH Works metal bracket to the dashboard using the factory dash screw.



E. Mount the assembled Start/Stop relocation assembly using the two M3 screws (B-S1357).



F. Secure the Start/Stop button relocation assembly using the #7 screw (B-S2299).

SWITCH Works LCD Touch Controller Installation

TOOLS NEEDED FOR INSTALLATION

- Phillips Screw Driver
- Box Cutter



A. Insert the LCD Touch Button Controller cable thru the RZ5 controller dash panel center hole and use the 4-40 fine thread cutting screws (x4) to secure it on the dash panel.



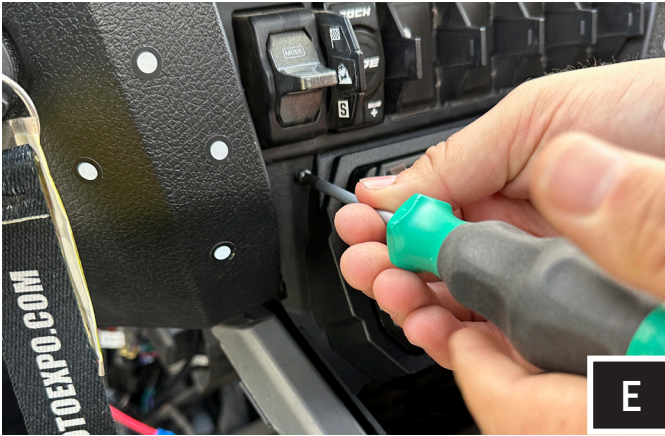
B. Carefully cut off the bottom row rocker panel separator fins of the center dash.



C. Fish thru the LCD Touch Button Controller cable into the dash cavity.



D. Line up the dash panel to the center dash location.



E. Use the supplied #4 coarse thread rolling screws (x4) to secure the RZ5 dash panel to the bottom center dash.



F. Refer to the SW-E12 instructions manual for detailed wiring and programming procedures.

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





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.