

LOW, MID, HIGH RISE PRO-TAPER HANDLEBAR WITH HEATED GRIPS KIT

P/N 2881235; 2881236; 2881237



APPLICATION

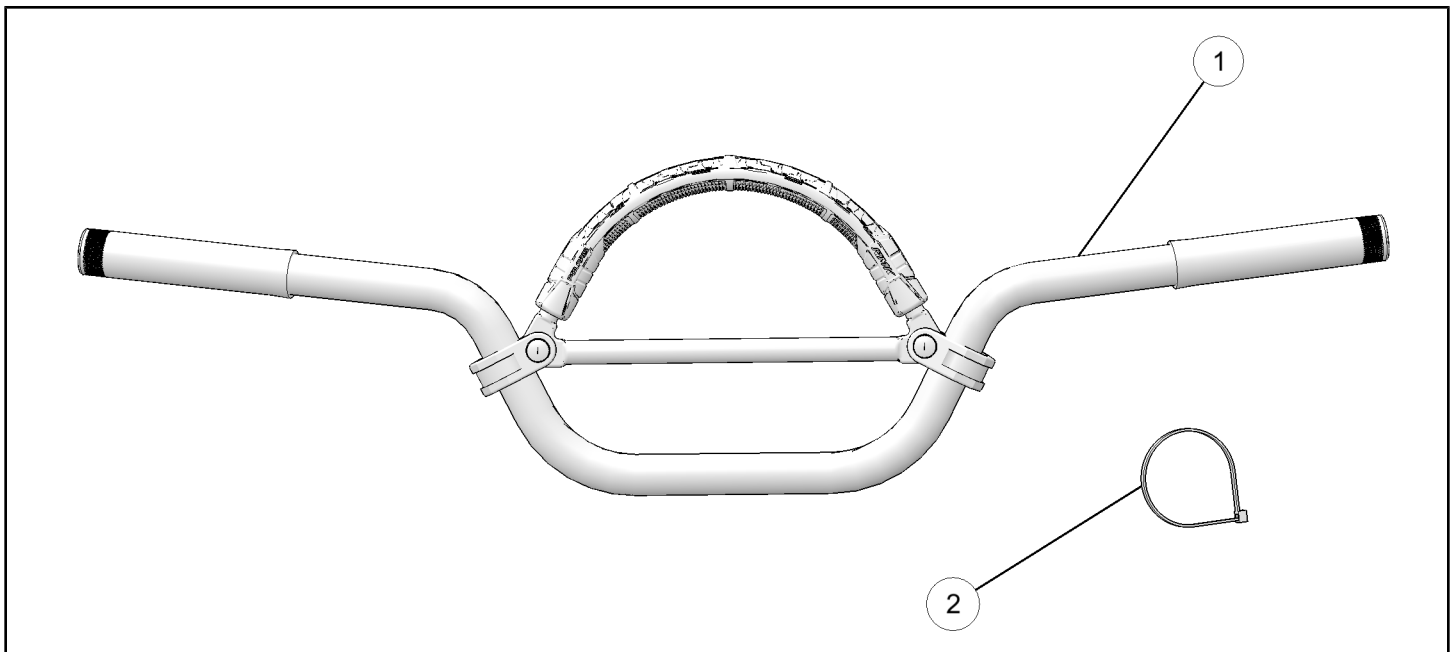
All AXYS and PRO RIDE chassis with stock Pro-Taper Bar

BEFORE YOU BEGIN

Read these instructions and check to be sure all parts and tools are accounted for. Please retain these installation instructions for future reference and parts ordering information.

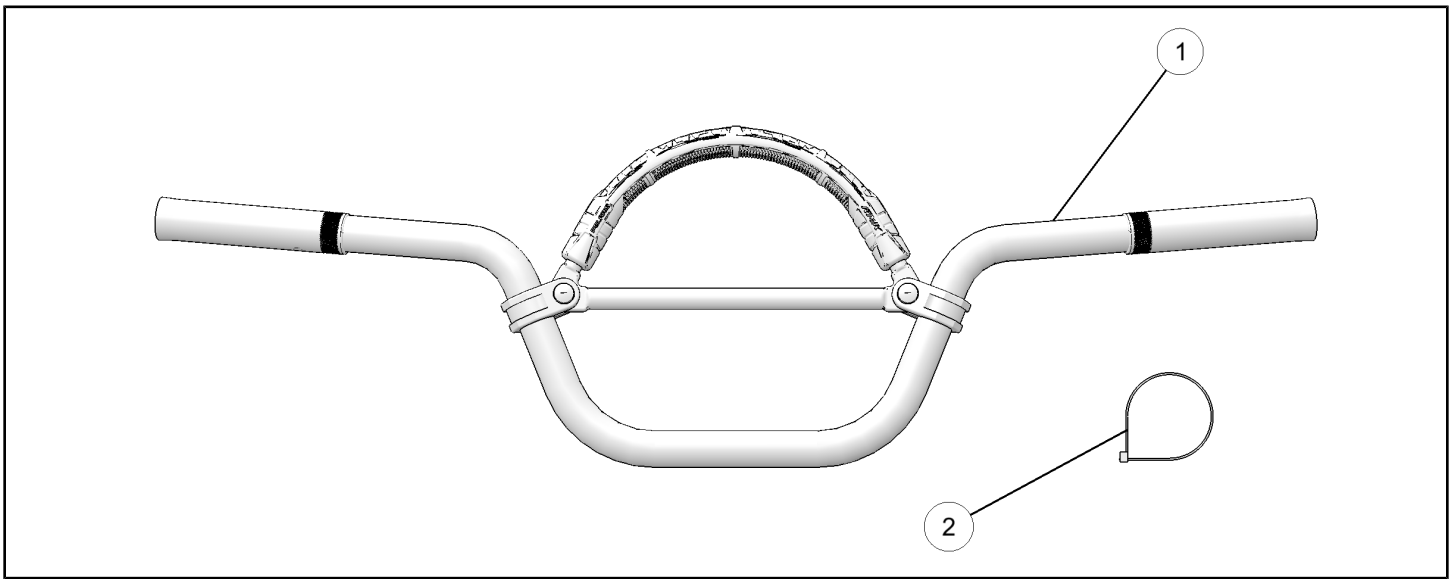
KIT CONTENTS

Kit PN 2881235 includes:



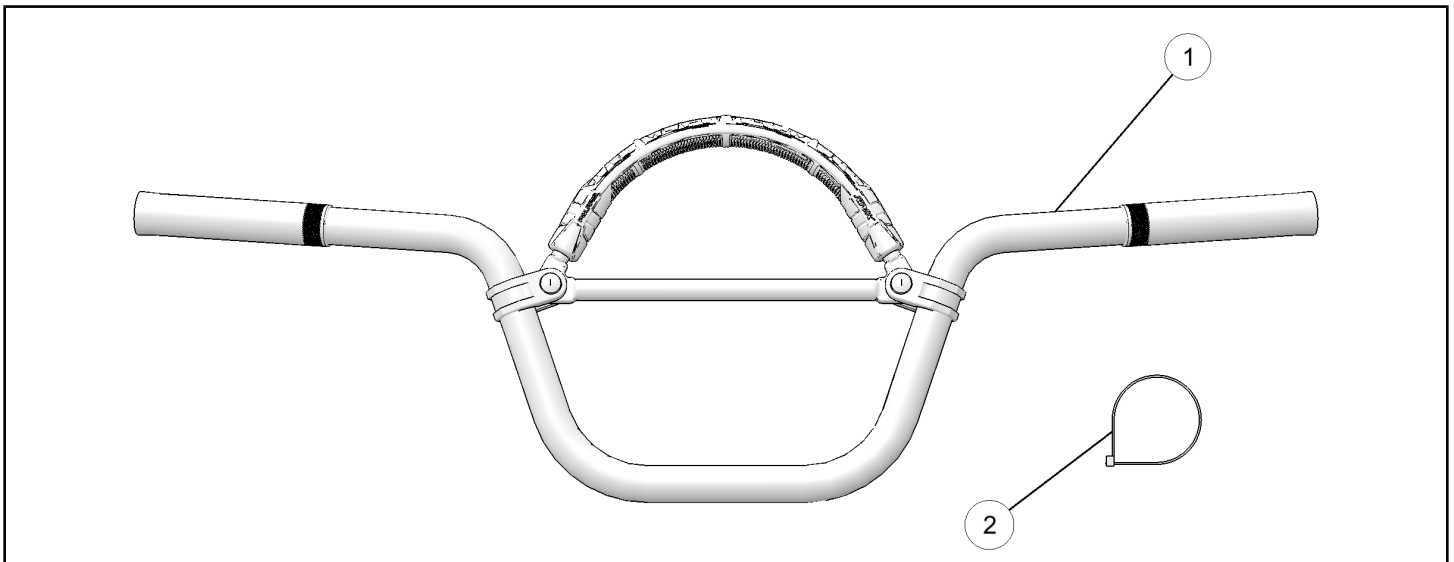
REF	QTY	PART DESCRIPTION	PART NUMBER
1	1	Assembly- PRO Taper Handlebar	1824464
2	5	Panduit Strap	7080138
	1	Instructions	9926731

Kit PN 2881236 includes:



REF	QTY	PART DESCRIPTION	PART NUMBER
1	1	Assembly- PRO Taper Handlebar	1824465
2	5	Panduit Strap	7080138
	1	Instructions	9926731

Kit PN 2881237 includes:



REF	QTY	PART DESCRIPTION	PART NUMBER
1	1	Assembly- PRO Taper Handlebar	1824466
2	5	Panduit Strap	7080138
	1	Instructions	9926731

TOOLS REQUIRED

- Phillips Screwdriver
- Flathead Screwdriver
- 5 mm Allen Wrench
- 10 mm Wrench or Socket
- T20-Torx®
- T30-Torx®

- T40-Torx®
- Pair of Snips
- Pliers
- Zip Ties

IMPORTANT

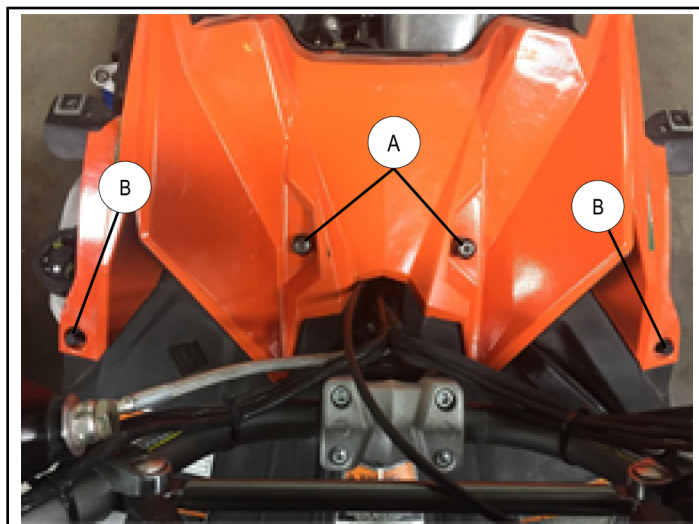
Your LOW, MID, HIGH RISE PRO-TAPER HANDLEBAR WITH HEATED GRIPS KIT is exclusively designed for your vehicle. Please read the installation instructions thoroughly before beginning. Installation is easier if the vehicle is clean and free of debris. For your safety, and to ensure a satisfactory installation, perform all installation steps correctly in the sequence shown.

ASSEMBLY TIME

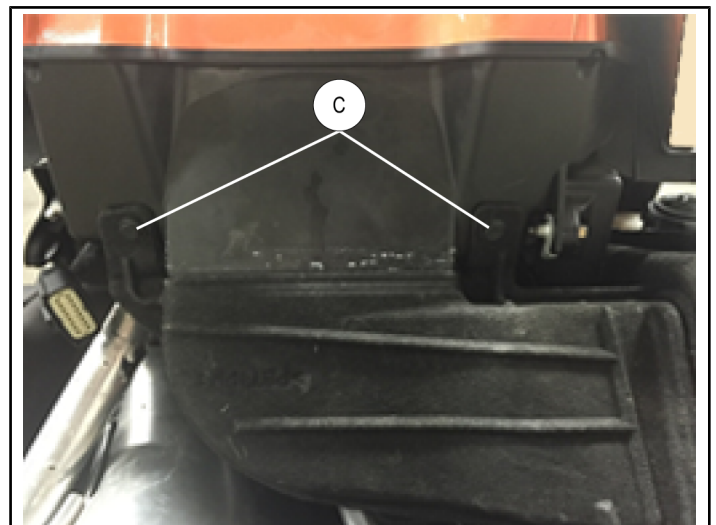
Approximately 30 minutes

INSTALLATION INSTRUCTIONS

1. Remove side panels and then hood.
2. Remove two T40 Torx® screw (A) from upper half intake plenum; then remove two nylon Tuflock® plastic rivets (B) from upper half intake plenum sides.



3. Remove two nylon Tuflock® (C) from front of lower half intake plenum to detach from air intake.

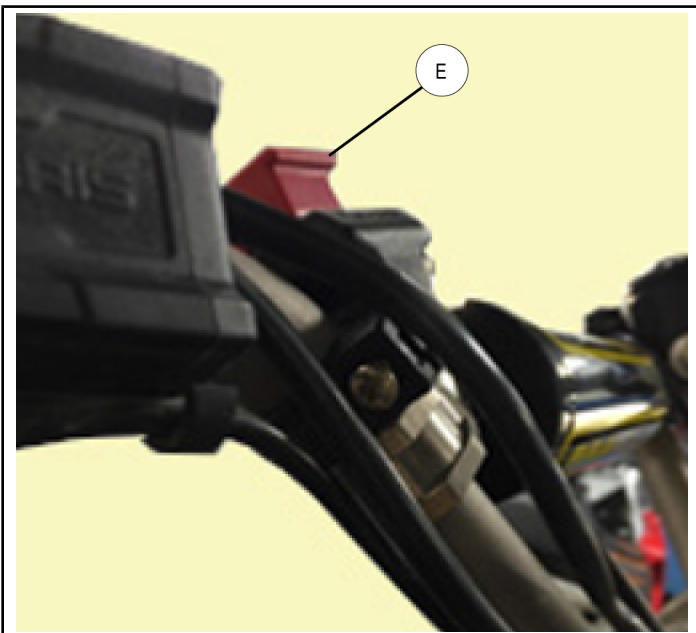


4. Pull intake plenum forward without removing harness.

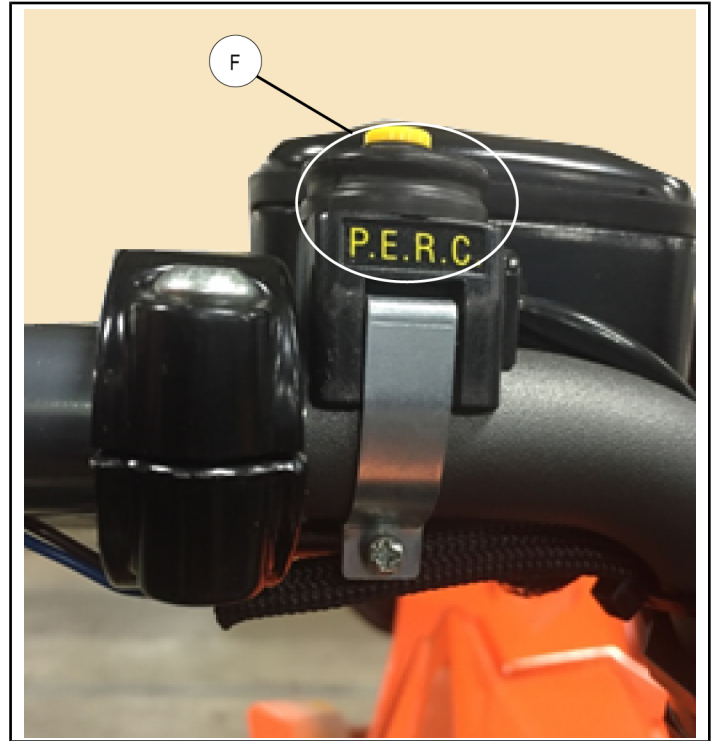
5. Remove console by pulling five nylon Tuflock® plastic rivets (D) and removing clutch tool.



6. Before removing console disconnect console control harness, then remove console to expose handlebar control harness cluster.
7. Clip four black zip ties to release handlebar control cables.
8. Remove kill switch (E) with T20 Torx® driver.



9. Remove PERC control (F) with Phillip's screwdriver.

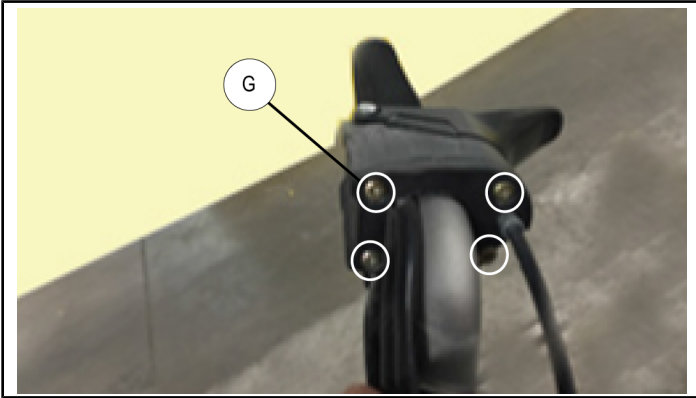


10. Remove Torx® screws (P) using T30 Torx® driver to remove break assembly.

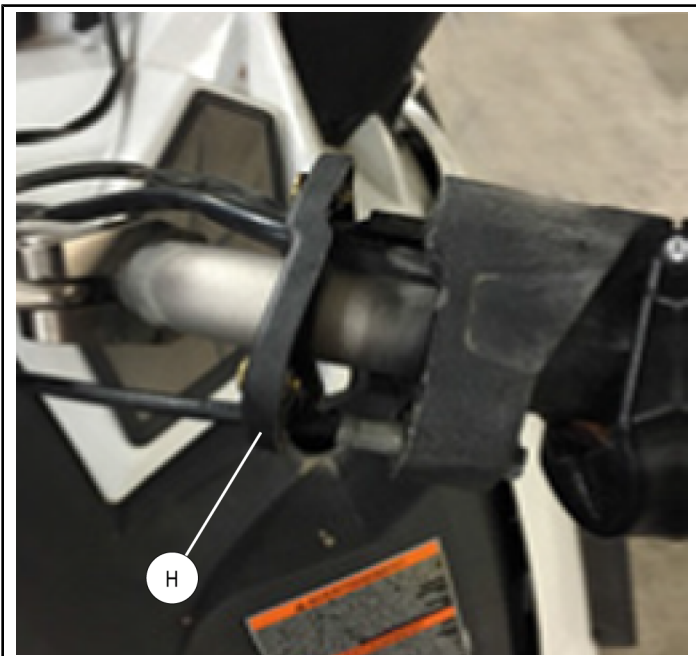


11. Remove throttle block.

- a. Initially remove four interior screws (G) with a Phillips screwdriver from throttle block.

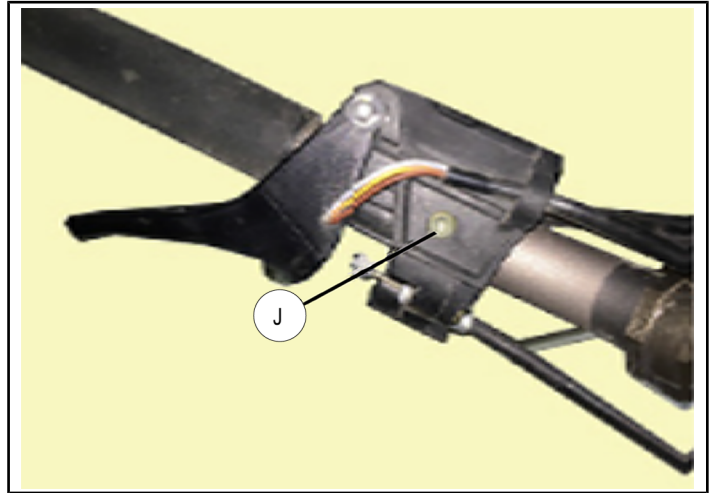


- b. Pull interior cap (H) straight up for removal.

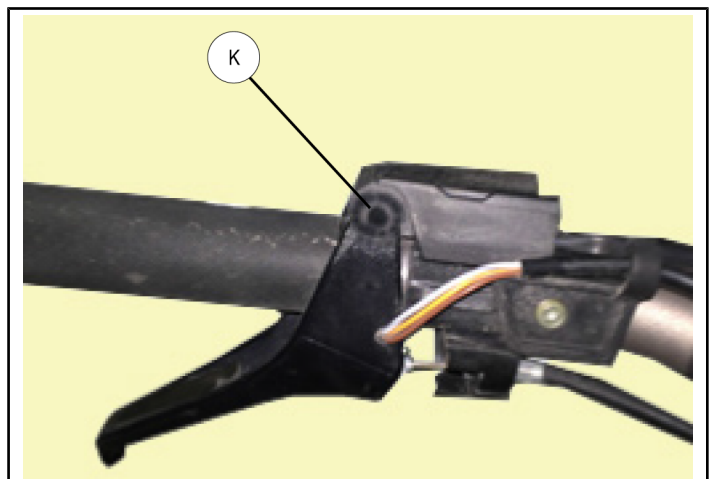


- c. Remove throttle safety switch by hand, it will be the only loose harness in throttle block.

- d. Slightly loosen tension bolt (J) of remaining throttle block with a 5/32" Allen wrench from underneath. Loosen until you can move the attached base of throttle block inward. Once it is moveable push all the way inward and pull top of throttle block outward until base component is detached.



- e. Remove throttle by removing C-clip from bottom of throttle pin with a flathead screwdriver. Retain clip for reuse.
- f. Remove pin being careful not to lose any of washers under pin head. Note the amount of washers. Retain pin and washers for reuse.
- g. Once clip and pin has been successfully removed at location (K) pull straight up to completely remove throttle block from handlebars.



12. Using a 5 mm Allen wrench for top of bolt (L) and a 10 mm wrench for base nut remove four bolts from base handle bars from steering column and handlebar bracket as shown.



13. Follow hand warmer wires into handlebar harness cluster located next to steering column in front of fuel tank to unplug handlebar connection and remove connection and wires from harness cluster.

IMPORTANT

Be sure to mark or place in accurate position to ensure accuracy while reconnecting.

14. Assemble handlebar ① back onto steering column using a 5 mm Allen wrench for top of bolt (L) and a 10 mm wrench for base nut as shown. Torque fasteners to specification.

TORQUE

84 in. lbs. (9.5 Nm)



15. Run new hand and thumb warmer wires back into wire harness cluster. Once connected re-velcro harness bag.

16. Place break assembly back onto handlebars with a T30 Torx®.



17. Assemble PERC engagement button (F) with a Phillips screwdriver back onto handlebars. Torque fasteners to specification.

TORQUE

35 in. lbs. (4 Nm)

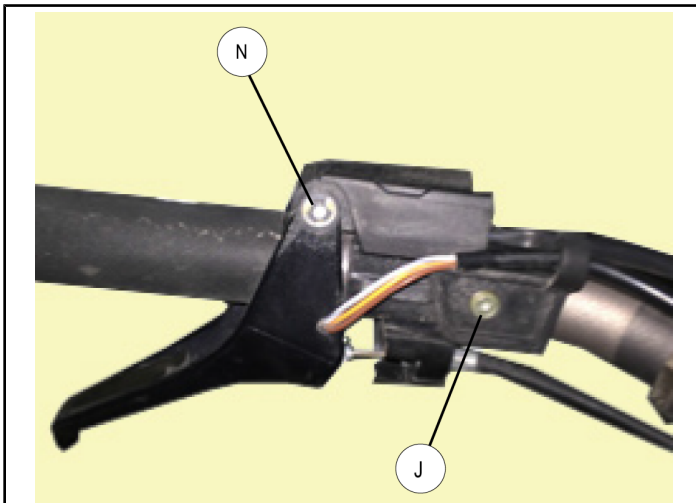


18. Reassemble throttle by placing throttle block back onto handlebars and reinserting C-clip (N) for bottom of throttle bolt (J) with a flathead screwdriver. Make sure washers reinstalled on top of pin in same order as were removed.

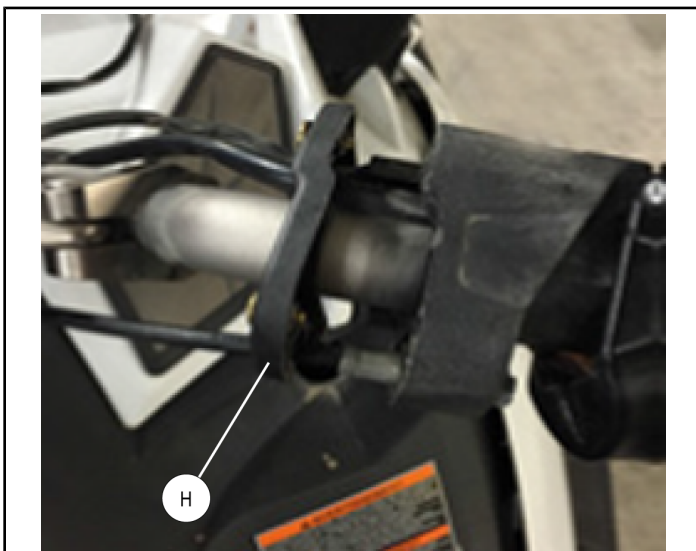
19. Once throttle block is back on handlebars you will need to add base component. Slide this component back underneath throttle block. Once back into position tighten bolt (J) with a 5/32" Allen wrench. Torque fasteners to specification.

TORQUE

27 in. lbs. (3.05 Nm)



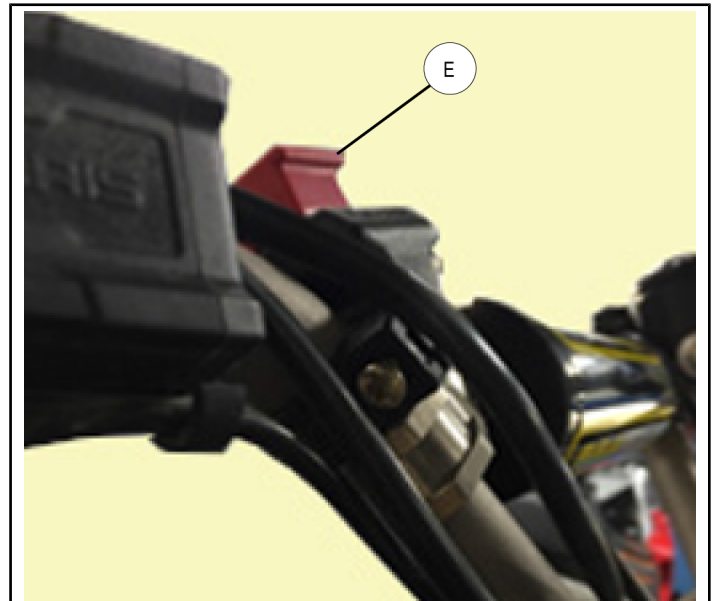
20. Place safety wire back into throttle block. Then place interior cap (H) back onto handlebars. Make sure there are no wires pinched underneath.



21. Place kill switch (E) back onto handlebars with a T20 Torx® driver. Torque fasteners to specification.

TORQUE

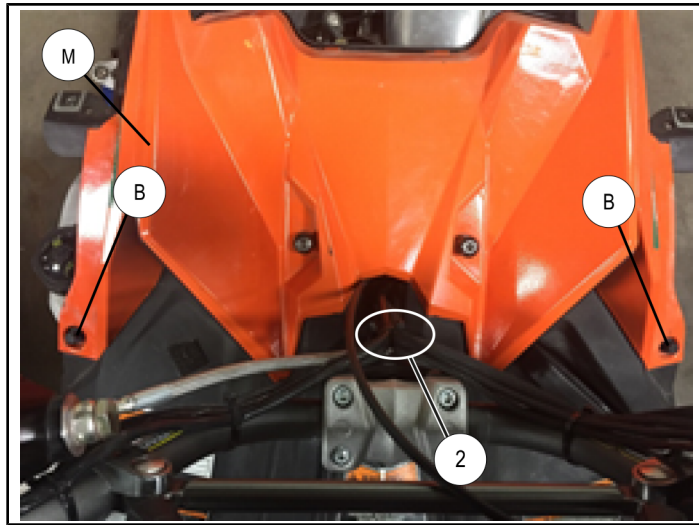
88 in. lbs. (10 Nm)



22. Run all wires tight to handlebars and place four plastic zip ties (2) onto handlebars. Make sure to account for mobility that handlebars move without constriction.



23. Connect console control harness and reinstall console using Tuflock® plastic rivets (B). Tie harnesses together at bottom of handlebar using Panduit strap ② as shown below. Ensure console tabs go into right place under the intake plenum (M).



24. Reinstall lower half intake plenum on to air intake and then reinstall upper half intake plenum.

25. Place upper half intake plenum back onto snowmobile and reconnect hood harness connector. Then relatch side panels.