



Arctic Cat 1100 Turbo  
EZ-Jacker 1.9  
Part# CBA-A020

#### Installation and Operating Instructions

The EZ-Jacker 1.9 is a simple plug-in module that will provide maximum power on premium pump fuel for Arctic Cat 1100 turbo machines. The EZ-Jacker 1.9 requires no tuning or adjustments but is equipped with a handlebar mounted rapid response button that when pressed at low turbo boost conditions will allow boost to increase faster leading to quicker acceleration. All factory safety measures like detonation sensors still function as stock with the EZ-Jacker 1.9 installed. Depending on elevation and type of fuel used it is possible that a user will experience detonation/octane codes using the EZ-Jacker. If users experience detonation/octane codes it is recommended to run higher octane fuel.

**Additional information and updates on BoonDocker products may be available on the following sites.**

- [www.boondockers.com](http://www.boondockers.com)
- [www.youtube.com/boondockerusa](http://www.youtube.com/boondockerusa)
- [www.facebook.com/boondockerperformance](http://www.facebook.com/boondockerperformance)



#### Tools Required for install

- 10mm wrench

#### Contents

- EZ-Jacker 1.9 module
- Push Button
- qty 8 Large Zip-Ties
- qty 2 Small Zip-Ties



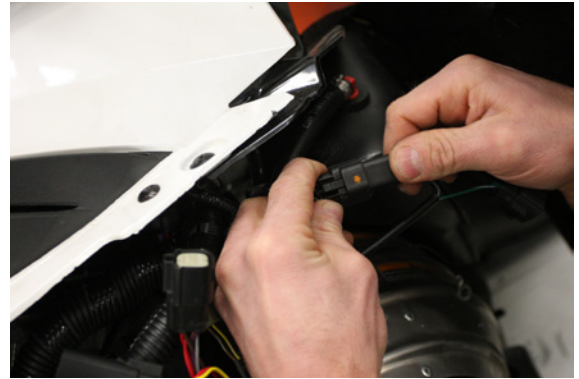
1. Remove side-panel on clutch side by removing the cotter pin located behind the upper a-arm.



2. Un-fasten the dzus fastener on the bottom of the rear cowl next to the footwell.



3. Pull back the cowl and locate the MAP sensor. Remove the stock connector from the MAP sensor.



4. Plug the matching EZ-Jacker connector into the MAP sensor and the stock MAP sensor connector into the other matching EZ-Jacker connector.



5. Locate the stock EFI connector.



6. Plug the matching EZ-Jacker connectors inline with the EFI connector.



7. Locate the stock Boost Solenoid connector



8. Plug the matching EZ-Jacker connectors inline with the EFI connector.



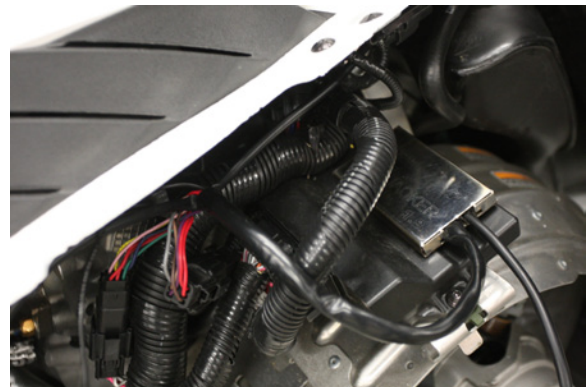
9. Using a 10 mm wrench remove the nut on the engine side of the Boost Solenoid. Attach the ground connection on the EZ-Jacker and re-install the 10mm nut.



10. Install the supplied push button onto the handlebar. The push button can be installed using a zip-tie as shown in the image or super glued to the switch pod below the thumb warmer switch.

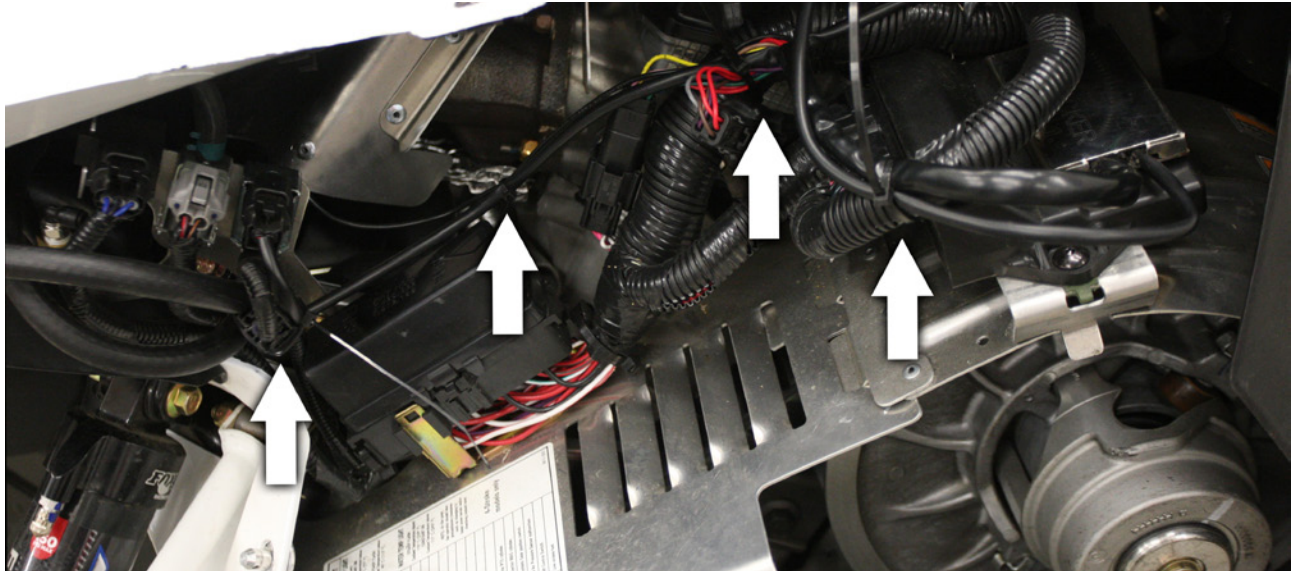


11. Route the push button wiring down the steering column to under the hood and connect to the matching connector on the EZ Jacker.



12. Using the supplied velcro attach the EZ-Jacker enclosure to the factory ECU enclosure.





13. It is very important to secure the EZ Jacker wiring so that it is out of the way of heat and moving parts. Using the supplied zip-ties we recommend securing the harness in the locations shown above.

### Diagnostic LEDs

Three LEDs are located on the EZ-Jacker next to where the wire harness exits the enclosure. These LEDs are used to help identify possible connection issues.

Green LED on indicates that EZ Jacker has power

Red LED on indicates that the EZ Jacker is receiving a MAP sensor signal

Yellow LED on indicates that the EZ Jacker is receiving a Boost Solenoid signal

If any of the three LEDs are not on while the machine is running check the corresponding connection.

### WARRANTY TERMS AND CONDITIONS

Returned Goods – No merchandise will be accepted without prior approval. A RMA number (Return Merchandise Authorization) provided by Boondocker is required before a return will be accepted. A 20% handling and restocking charge will be applied to returned merchandise. No unauthorized returns will be accepted.

Limited Warranty – Boondocker warrants its product to the original purchaser against workmanship defects for a period of 90 days, commencing from the date of product delivery to the Consumer.

Maximum Liability – The maximum liability of Boondocker in connection with this warranty shall not under any circumstances exceed the price of the product claimed to be defective.