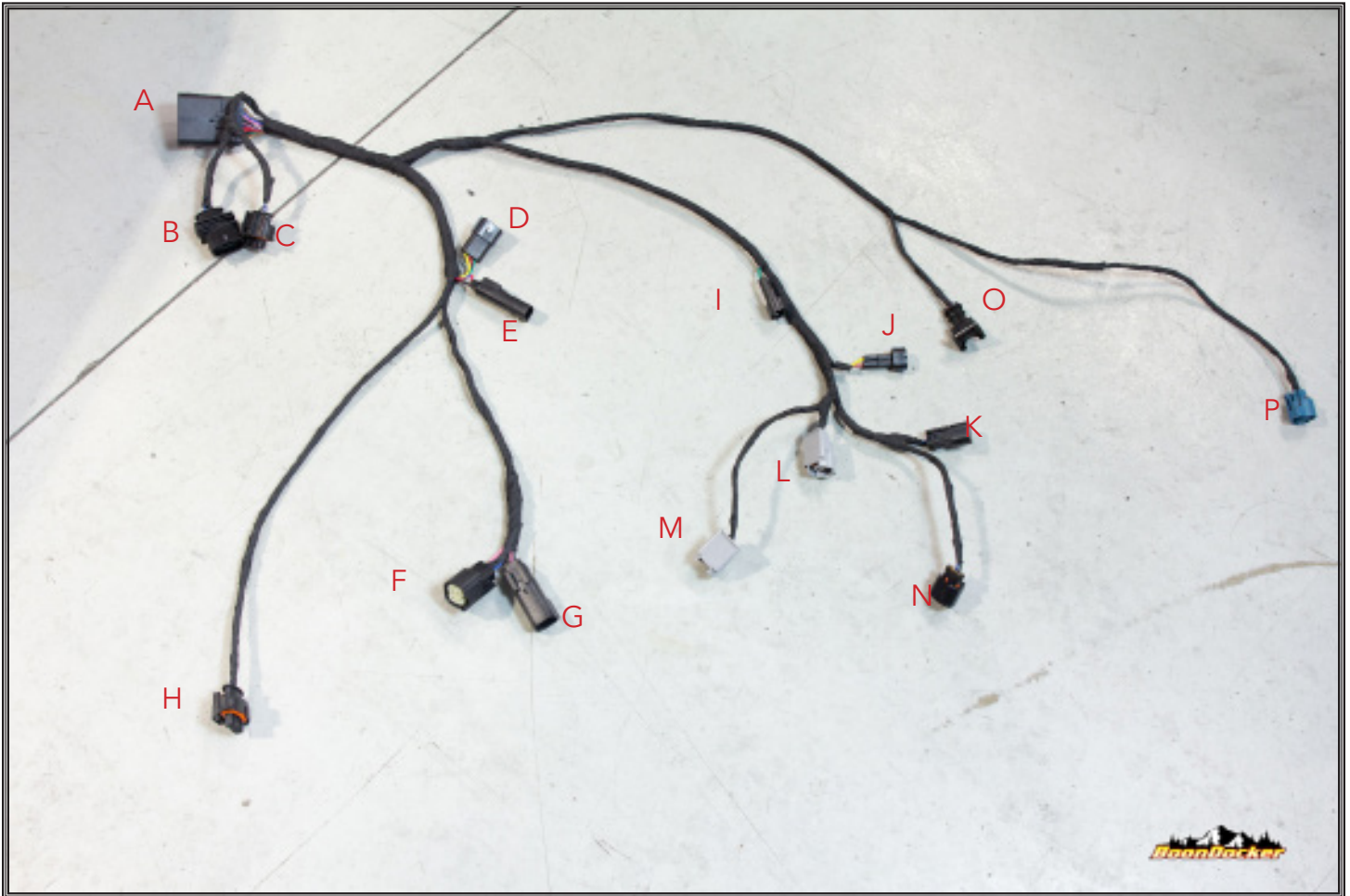


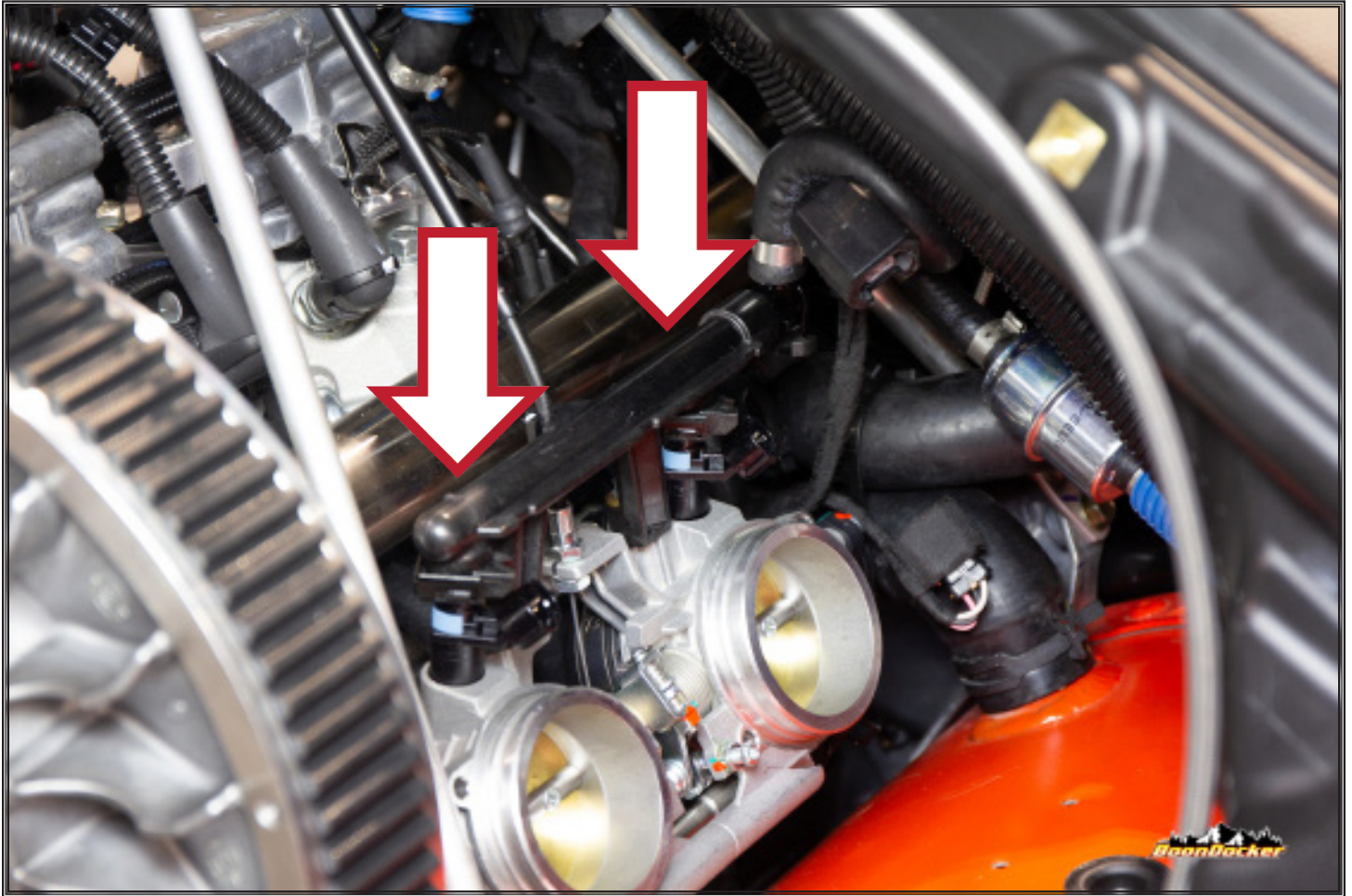
# Control Box



## WIRING DIAGRAM:

- A Control Box
- B Plugs into factory T-BAP wire harness on hood
- C PLugs into Factory T-Bap on hood
- D BoonDocker resistor
- E Factory accessory power
- F Factory coil pack wire harness
- G Factory coil pack
- H Boost sensor on BoonDocker airbox
- I Factory PTO injector wire harness
- J Factory MAG injector wire harness
- K Factory TPS wire harness
- L MAG side injector
- M PTO side injector
- N Factory TPS sensor
- O BoonDocker boost solenoid
- P BoonDocker oil pump

# Control Box



Unplug factory injector harness from injectors.

# Control Box



Lay control box harness over steering structure routing solenoid, oil pump, injectors down turbo side of sled and routing coil pack wires and T-BAP wire down clutch side of sled.

# Control Box



Plug yellow wire harness into factory MAG side injector wire harness and zip tie as shown.

# Control Box



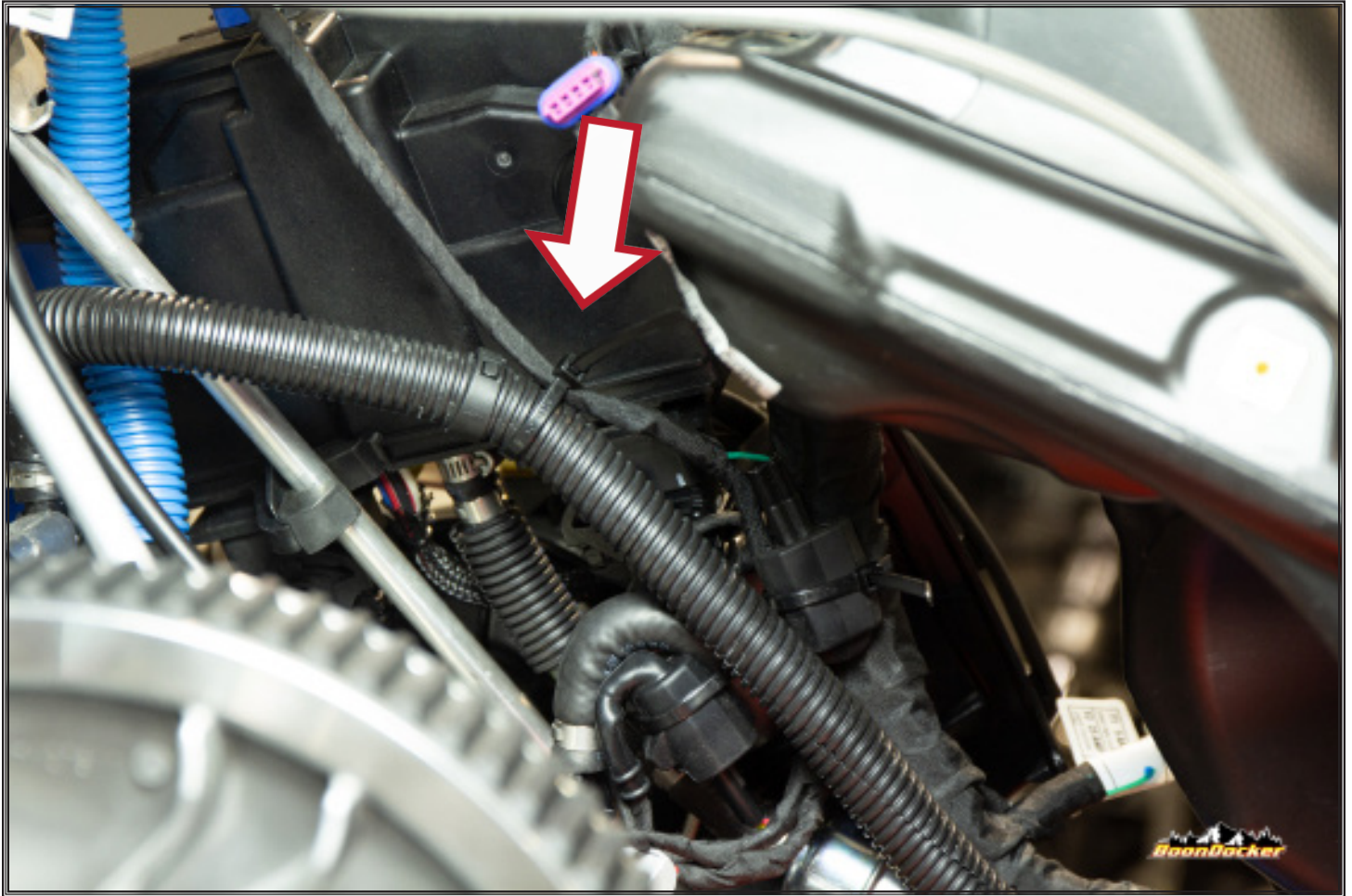
Plug BoonDocker injector wires into injectors ensuring yellow wire goes to MAG and green wire goes to PTO.

# Control Box



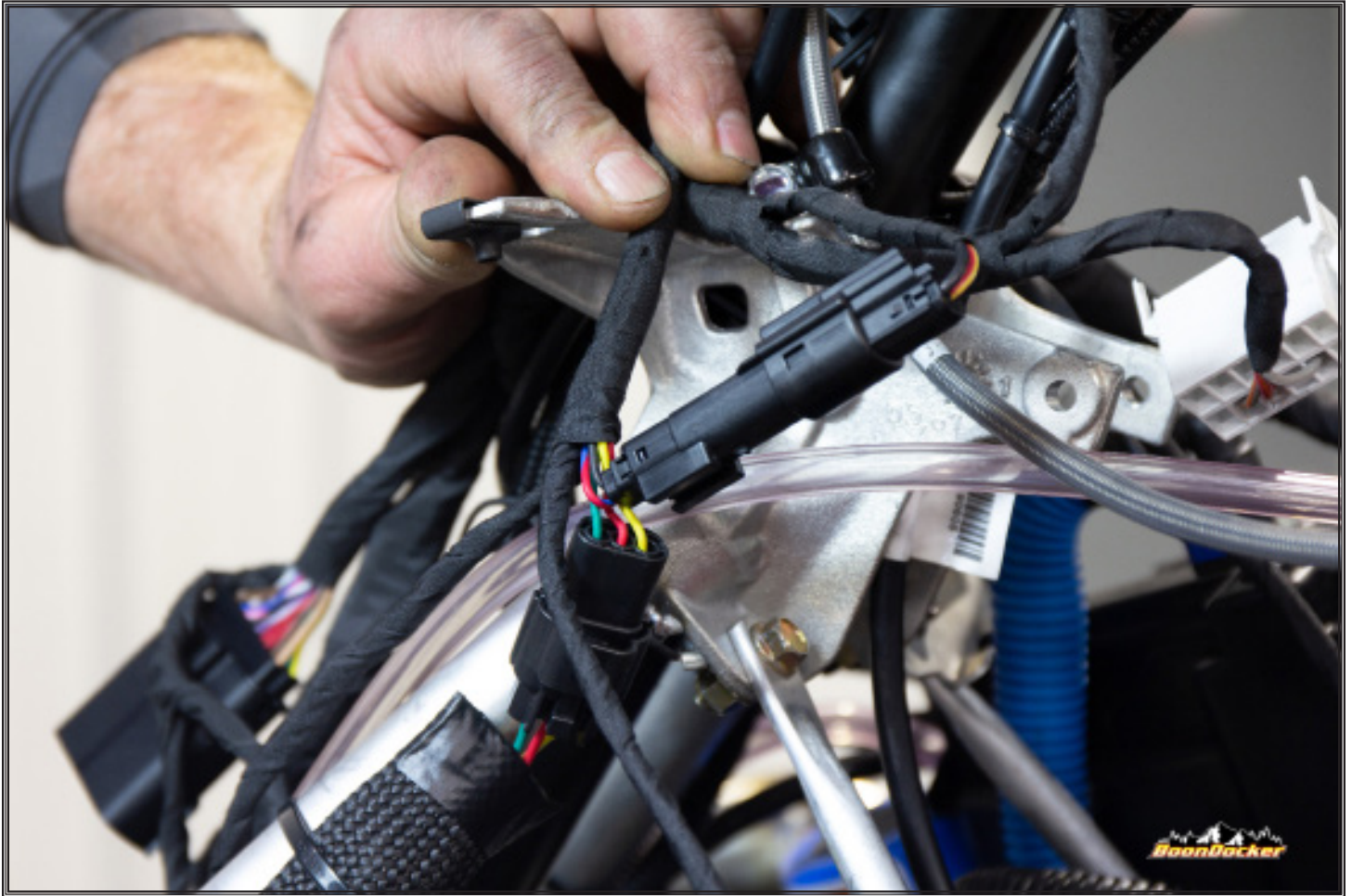
Unplug factory TPS, plug BoonDocker TPS wire harness and zip tie as shown.

# Control Box



Plug BoonDocker green wire harness into factory injector wire and zip tie as shown.

# Control Box



Plug control box into power harness and BoonDocker resistor.

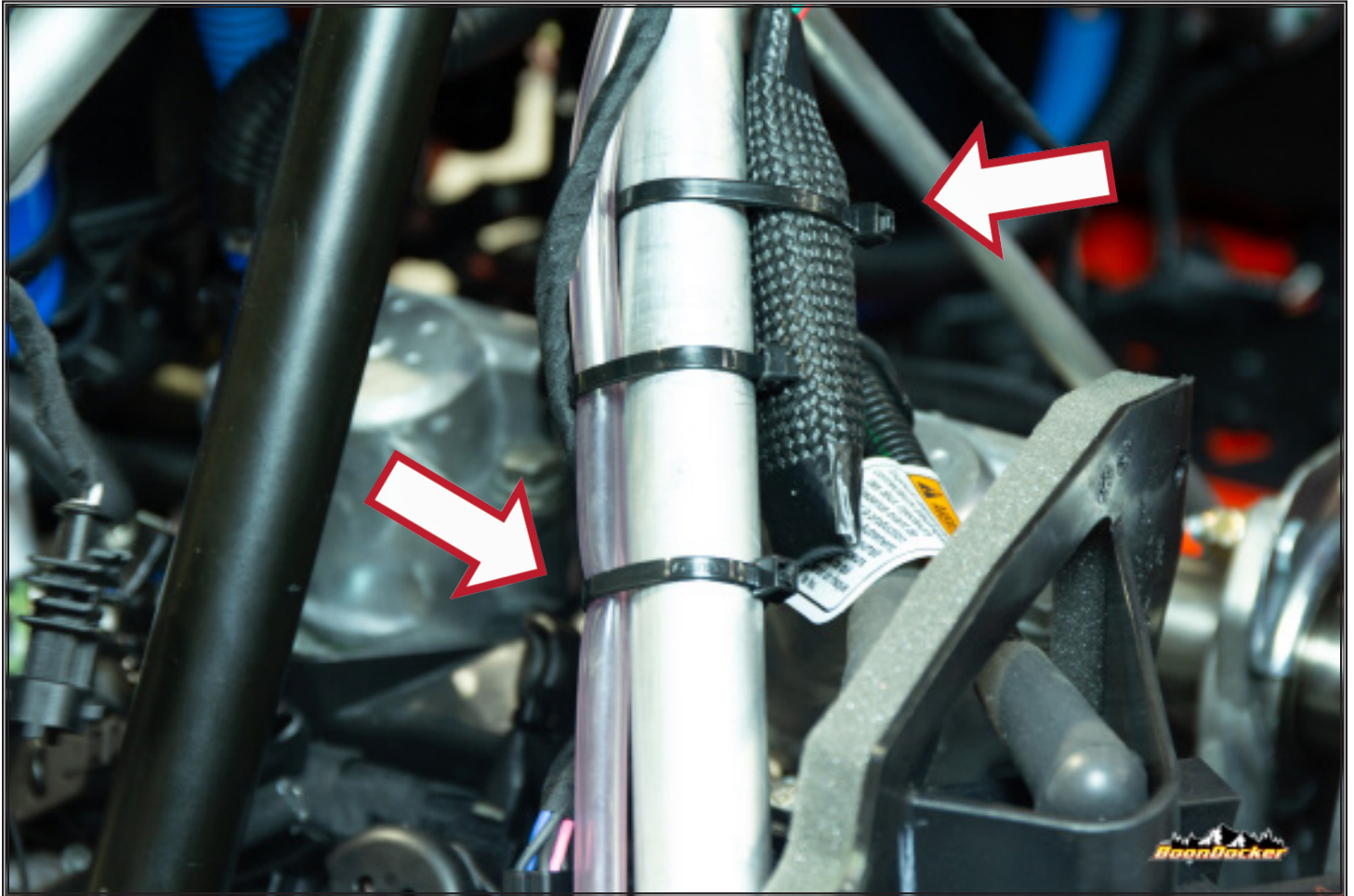


# Control Box



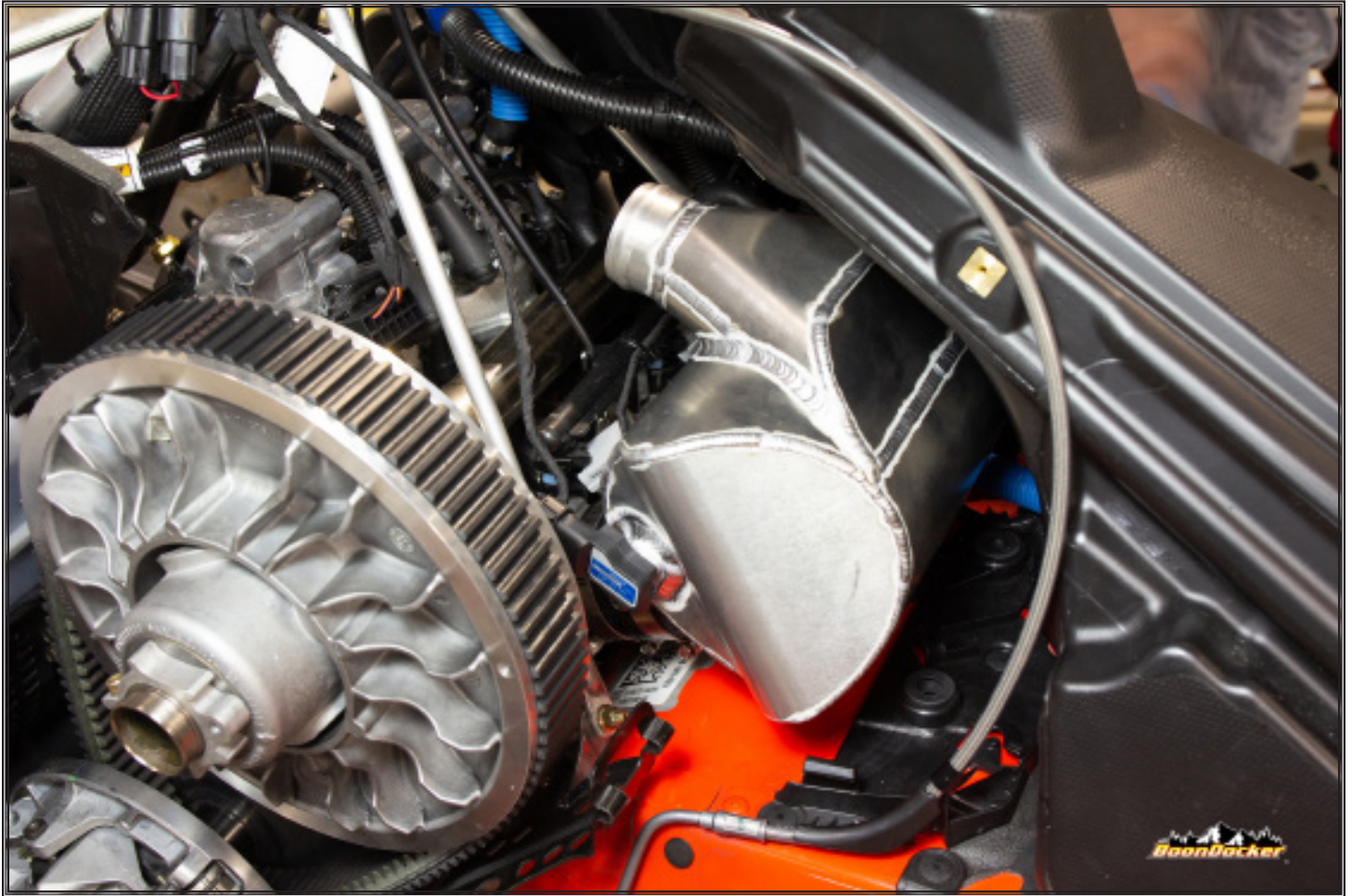
Unplug coil pack and plug BoonDocker harness into both connections.

# Control Box



Zip tie wire harness and resistor as shown.

# Charge Air



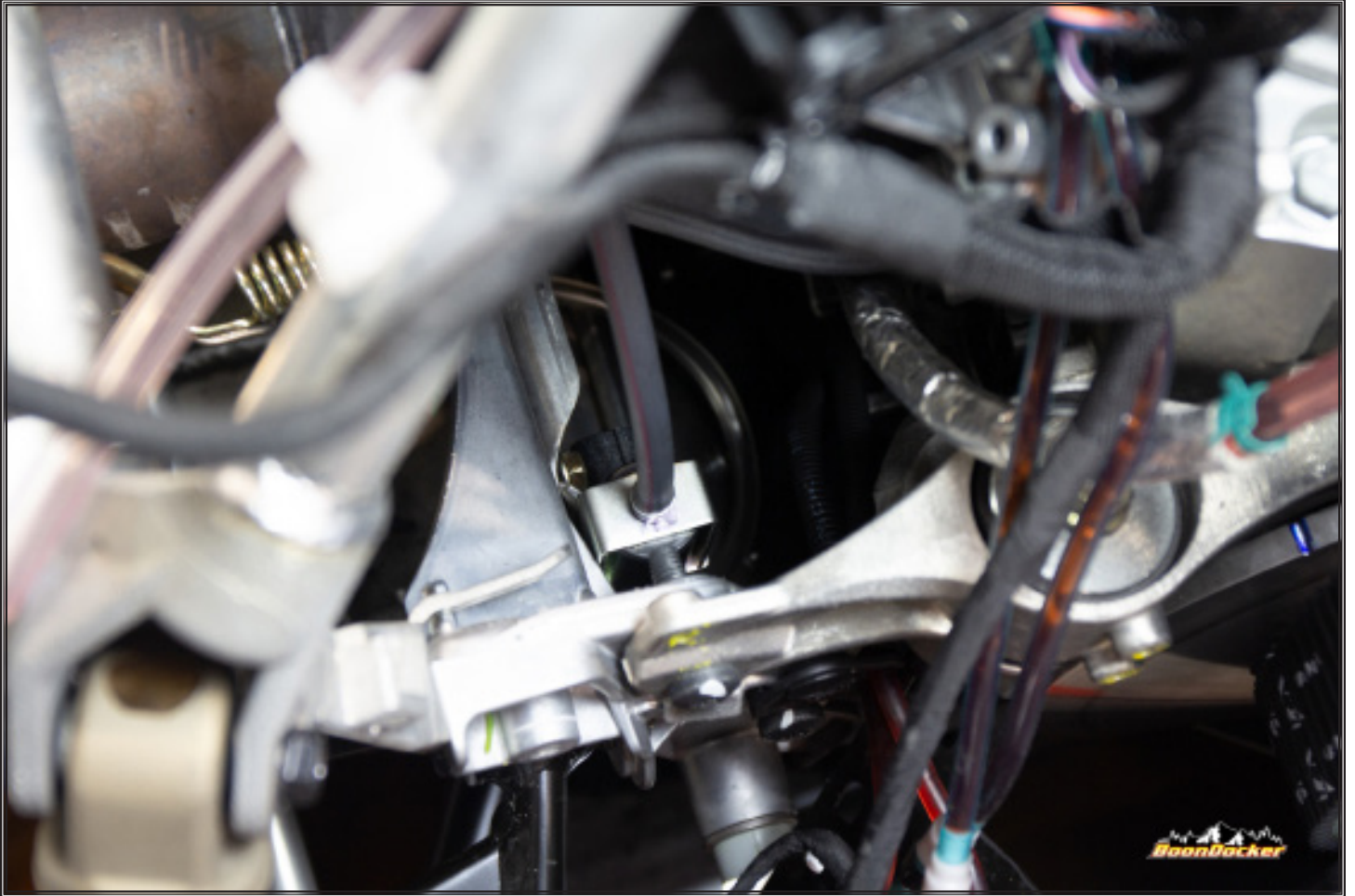
Plug control box wire harness into boost sensor on airbox.

# Charge Air



Plug control box wire harness into solenoid.

# Oil System



Route control box wire harness following clear oil underneath Y-Pipe to auxillary oil pump and plug in.

# *Intercooler System*



Plug BoonDocker control box into factory T-BAP sensor and factory wire harness.