

# ALTIQ

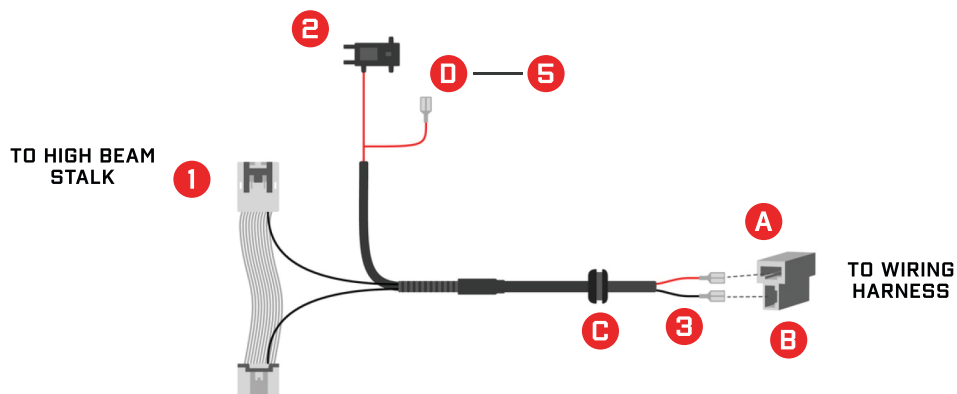
## 150 PRADO MY18+ HIGH BEAM PIGGY BACK ADAPTER

### WHAT YOU NEED TO KNOW!

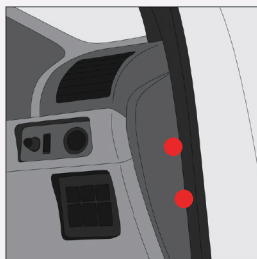
THE PRADO'S HIGH BEAM TRIGGER WAS COMPLEX DUE TO THE CANBUS SYSTEM, BUT HERE'S THE DEAL: *the piggyback adapter is plugged into the simple analog system of the indicator/high beam stalk.*

YOU JUST NEED TO ENTER AND EXIT WIRING FROM THE VEHICLE THROUGH A FACTORY HOLE ABOVE THE ACCELERATOR PEDAL, WHICH WE OPTIMIZED THE LENGTH OF AND PLACED A RUBBER GROMMET ON FOR EASIER INSTALLATION.

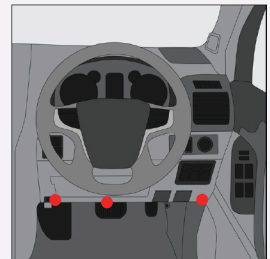
NOW, LET'S GET INTO THE FUN PART - THE INSTALLATION INSTRUCTIONS!



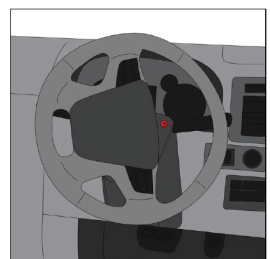
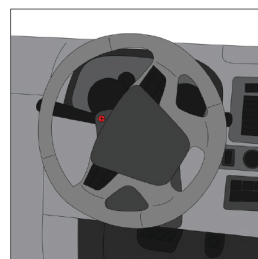
**ONE** you need to open the driver's door and locate a small panel on the end face of the dash.



**TWO** Using a trim tool, remove the trim and set it aside. Then, remove a Phillips head screw and a 10mm head bolt from the lower edge of the trim piece near your knees, and pull the entire lower trim away from its mounts.



**THREE** Turn the steering wheel to the right and remove one Phillips head screw, then to the left, and another screw to remove the steering column lower trim piece.



**FOUR** Locate the 20-way plug and unplug it from the stalk body.

**FIVE** Open out the Supernova Lighting piggyback adapter and plug the 20-way male and female plugs **1** route the wiring along the steering column, adding cableties to hold the wiring. [make sure that the steering wheel can move up and down and telescope in and out without stretching the wires]



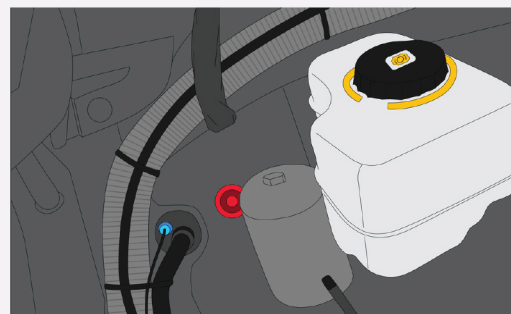
**SIX** Crimp the 'scotch lock' **e** onto the solid green wire located behind the AHB (auto high beam) switch.

**SIX A - OPTIONAL** The wire labelled **d** can be used for the switch's dash illumination power feed. Connect this to the dash light circuit of your aftermarket switch.



**SEVEN** From inside the engine bay, locate the black blanking grommet on the driver's side firewall and remove it. With a friend's help, get them to hold a screwdriver or pointed implement into the white insulation, and from the inside, slice the carpet section to allow the wire to enter the hole.

**EIGHT** Pull through all the remaining wiring from the engine bay side and neatly cable tie it under the dash. Ensure there is no way for it to get caught in the pedals.



**NINE** Pull Ensure the grommet **c** is properly installed in the firewall.

**TEN** Assemble the red wire into position **A** and the black wire into position **B** in the white T-plug, and plug it into the main wiring harness.

**FINALLY, FOLLOW THE HARNESS INSTALLATION INSTRUCTIONS AND RE-ASSEMBLE THE DASH TRIMS IN REVERSE ORDER.**

**AND VOILA! WITH SUPERNOVA LIGHTING'S NON-INVASIVE PLUG-AND-PLAY HIGH BEAM HARNESS, YOU'LL HAVE YOUR TOYOTA PRADO UP AND RUNNING SMOOTHLY IN NO TIME!**