

## **Bulge Roof Console Install Instructions**

---

### **1. BLANKING CAP REMOVAL**

The easiest way to remove the blanking cap from the driver side grab handle thread is with 2 butter knives – during this process also remove the sun visor clips and sun visors.



### **2. GRAB HANDLE REMOVAL**

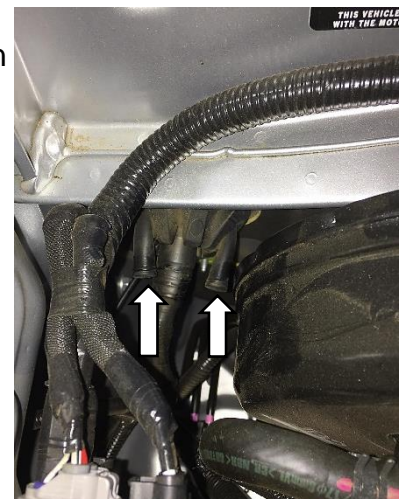
Remove the front bolt from the passenger side overhead grab handle. Remove grab handles from the left and right front pillars.



### **3. ROOF CONSOLE POWER – FIRE WALL**

Pictured, are the 2 grommets beside the brake booster that can be used to run the power through the fire wall for the roof console.

There are grommets on the passenger side that can be used for the UHF Antenna.



### 4. AUXILIARY POWER BOX

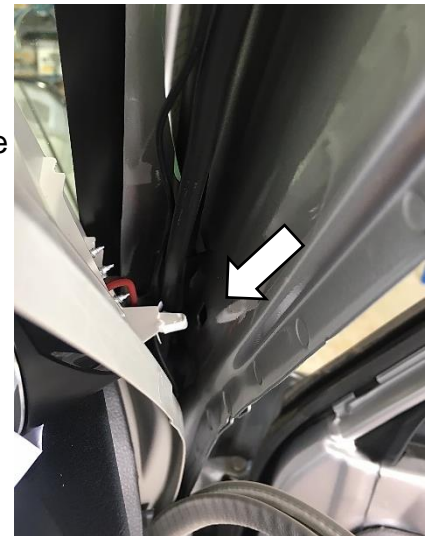
This auxiliary power box should be used to power the UHF & Touch Lights.

This prevents interference with the CAN bus circuits.



### 5. PILLAR REMOVAL

When removing the pillar plastic trims, take note of the plastic barb clip at the bottom inside of the trim. If this clip stays in the metal pillar it will need to be removed and put back onto the plastic trim before reinstalling. The wires can then be run up the pillars to the roof console. The most common is power and earth up the driver's side pillar, the UHF Antenna can go up the passenger side pillar from the bullbar.



### 6. POWER & EARTH SELECTION

Pictured are the fused terminals that provide the easiest power supply for the console. The wires can be brought up through the bottom of the power box and be connected to the (-neg) Earth terminal. You can choose to connect to constant power – 12V battery (BATT) or accessory power – 12V accessory (ACC). i.e. on with the key.



### 7. WIRING

Put a slice in the roof liner 50 mm up and 50 mm to the right of the mirror base. This is to allow the wiring to exit the roof liner.

- TIP – it is easier to remove the mirror and visors to be able to get the wiring behind the roof liner.
- TIP – cut directly above the mirror for **full storage** with LED touch lights.



### 8. UHF INSTALLATION

Remove the left hand bracket from the console and attach it to the UHF (pictured is the GME TX4500 – as this is the most commonly installed UHF).

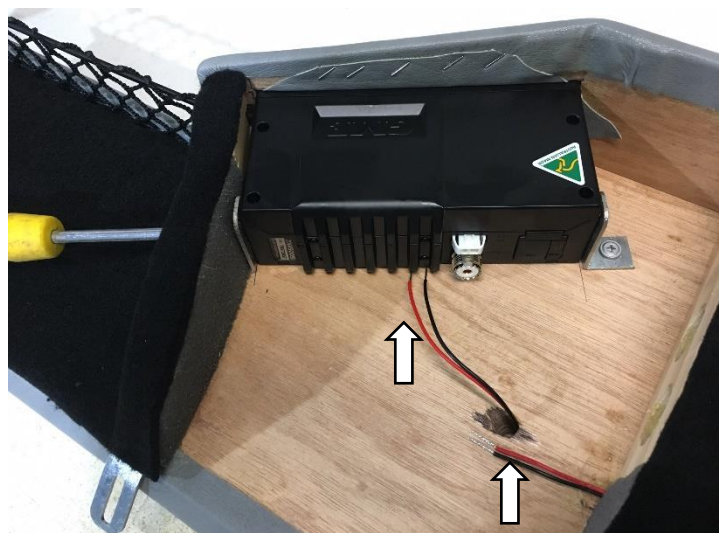
Attach the passenger side bracket to the UHF and then slide the UHF in from the back of the console. Another screw will go into the UHF from the driver's side. Then attach the passenger side bracket to the console.



### 9. CONNECTING TOUCH LIGHTS TO POWER

The 2 wires pictured can be connected to the UHF harness (no switch required as the lights are touch lights with sensor in the middle of the light).

For UHF's with a rear microphone outlet, the microphone curly cord can exit the console beside the rear vision mirror (this will help keep the cord out of the drivers' vision and stop it from swinging).





### 10. INSTALLING CONSOLE

Have an assistant hold the console while you connect the wiring to the touch lights/ UHF. Place the console back up to the roof and start with the passenger side grab handle bolt, then move onto the driver side.

- TIP – Do not fully tighten these yet



---

### 11. INSTALLING CONSOLE

The sun visor clips can be reinstalled (the tabs have been designed so that they can be moved sideways by tapping them if required). The screw goes through the metal tab and the plastic dowel goes under the tab as pictured. Once the screws are tight the grab handle bolts can then be tightened.



### 12. FINAL INSTALL

Install the microphone bracket to the front of the centre fascia. Check that the touch lights turn on and off by touching the centre of the light. To make the sun visors sit flush inside the recess of the console, at the hinge push upwards on the visor otherwise they will spring back down.



---

### CHECKLIST – OFFICE USE ONLY

- ☐ Console Matches Invoice
  - ☐ Instructions Match Consoles
  - ☐ Driver Side Grab Handle Bolt
  - ☐ Touch Light Trims Installed – If purchased
  - ☐ Check UHF Cut-out
  - ☐ Signed \_\_\_\_\_ .
-