

CRUISER GARAGE



Ashtray Mount (ATM) for 98-07 Land Cruiser and 98-02 LX470 (03-07 LX470 require older style panel, part # 55413-60160)

Thank you for purchasing from Cruiser Garage! If you have any questions please contact us at info@cruiser-garage.com

QTY	Parts Included
1	Ashtray Mount
1	Support Plate
2	Machine Screws M5-0.8 20mm
2	Lock Nuts M5-0.8
1	Switch Bracket (Only Carling Model)

Tools Required: Phillips #2 Screwdriver, 8mm Wrench or 8mm Ratchet

Please read these instructions fully to understand the process before installation.

1. Make sure handbrake is up, and transfer lever is in neutral. Remove ashtray and transfer lever knob by spinning it off counterclockwise.
2. Start by the cup holders and carefully pry up the lower center console panel (Fig.1). Unplug any wire connectors underneath, then remove the panel. (It may be easier to remove if the shift lever is in a different gear)
3. Pry the ashtray/cigarette lighter panel straight out towards the rear of the vehicle (Fig.1). Unplug any wire connectors, and remove the panel.



Fig.1:



Fig.2:

4. Use a #2 screwdriver or 8mm wrench/ratchet and unscrew the 3 screws holding the metal ashtray support bracket (Fig.2). Remove the metal bracket. Using 2 of the screws previously removed, screw the ashtray mount to the ashtray panel (Fig.3).



Fig.3:



Fig.4:

5. Place support plate on top as shown (Fig.4). Using the supplied machine screws and lock nuts, tighten the two plates together with the lock nuts on top (Fig.4). **IMPORTANT: Do not overtighten! Try not to damage the plastic panel.**

6. Choose and follow only the instructions that applies to your application:

Switch-Pros: Feed the Switch-Pros panel wire harness through the large left hole on the mount. Using the hardware supplied with the Switch-Pros, tighten the switch panel to the mount. Use a small zip-tie to tie down the wire harness to the mount (Fig.5).

ScanGauge II: Place and center ScanGauge on the mount and align the back cable port with the large right hole on the mount. Using 3M VHB double sided tape, attach the ScanGauge in this location.

Carling Switch: Insert the Carling switch bracket into the mount with the plastic stamp facing up and the CARLING SWITCH text facing to the left. Make sure to press the bracket firmly against the mount as you push the top middle tab and lower side tabs out slightly to “lock” the bracket in (Fig.6). Push desired Carling V-Series switches into the bracket.



Fig.5:

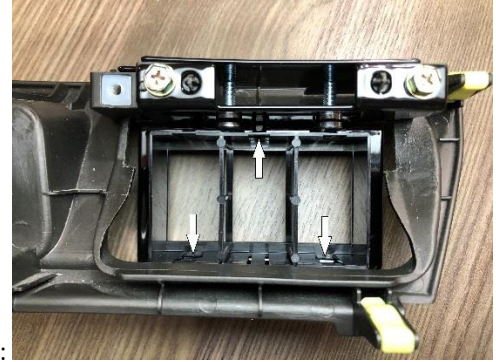


Fig.6:

7. Make sure your choice of device has been wired correctly per manufacturer’s instructions (the ashtray light is no longer needed, but can be repurposed). Once wiring is complete, and the mount/your device has been attached to the ashtray panel, plug in all applicable wire connectors and carefully push the panel back in.

8. Repeat steps 1 and 2 in opposite order. Done!

Thanks again for your purchase! We hope you enjoy it!