

V-Twin Mfg.
License Plate Frame Chrome Billet with LED Top Lamp
VT Part No. 42-0966

This is a custom application and rider safety depends on proper installation. This product should only be installed by a knowledgeable and trained motorcycle technician. V-Twin Mfg. accepts no responsibility for improper installation.

Installation Instructions:

1. Install License Plate Frame with Dual Function LED lights on the license plate, making sure the wires are routed in the recessed channel on the back side of the frame.
2. Install the four studs using loctite on the studs where they screw into the Chrome frame. Tighten with a 3/32" hex key.
3. Unplug the taillight lead from the receptacle in the taillight housing. Find the following three wires going to the taillight housing: blue, red with yellow tracer, and black. These wires all go to the taillight bulb.
4. Connect the wires from the license plate frame to the taillight wiring as follows:

Taillight		License Plate Frame
Black, ground	to	Green, ground
Blue, taillight	to	Yellow, taillight
Red with yellow tracer, brake	to	Blue, brake

Note: We recommend that you solder all connections and cover them with heat shrink tubing.

5. Install the taillight lens and check the wire routing to make sure that all wires are routed away from any moving components.
6. Check operation of the taillight and license plate frame light. Make sure that they both correspond to the input given to the motorcycle.

