

RIDE

CORE

powered by **SCORPIO**



To get started with Ride, install the Core device on your bike using this guide. When installing modules, refer to the respective guides.

For more info, log on to ridescorpio.com/help



Download the app and sign up for an account. Then, scan your ID and activate your subscription account.

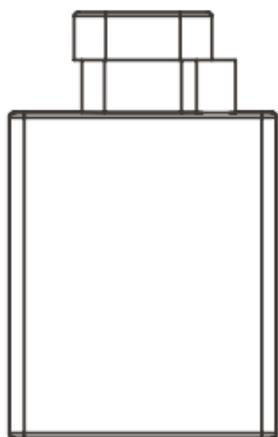


Ready to ride.
Log on with the app and Rider Dash
at ridescorpio.com/dash.

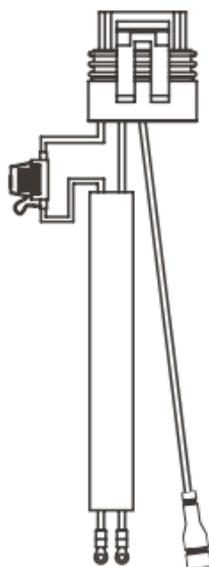
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COMPONENTS



Core



Harness



Hook & Loop /
Cable-ties



GPS
Antenna



Quick
Connector

PLAN AN INSTALL

Make sure that the motorcycle battery is fully charged. Verify that no moving parts will interfere with the components.

Do not route wires near sharp edges which could cut wires and create a short. Do not mount components near high heat sources such as the exhaust pipes. Do not install the Ride Module under any metal. The internal antenna can transmit through fiberglass, leather, or plastic.

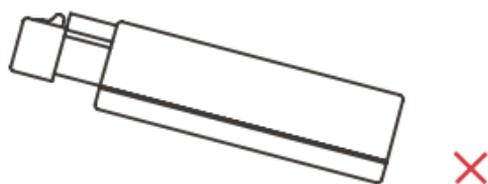
TECH TIP

RIDE has an internal cellular and external GPS antenna.

Do not mount in a location where the unit will be completely blocked by metal (such as under the fuel tank). Ideal locations are under the seat or in the tail section.

MOUNTING

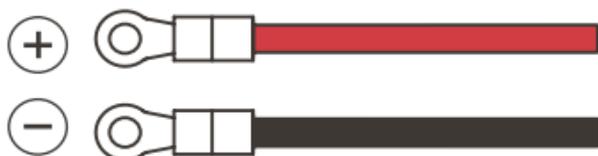
Select a suitable location under the seat or side cover that the module can lay as flat as possible.



The Ride Core harness has three wires. You'll need to connect these to your bike.

Red: Install the terminal ring of this wire directly to the battery positive post.

Black: Install the terminal ring of this wire directly to the battery negative post.



SWITCHED POWER

Common tail light power wire colors

Honda	Brown or White w/black stripe
Kawasaki	Red
Suzuki	Brown
Yamaha	Blue w/Red stripe
Harley-Davidson	Blue
Ducati	Yellow

TECH TIP

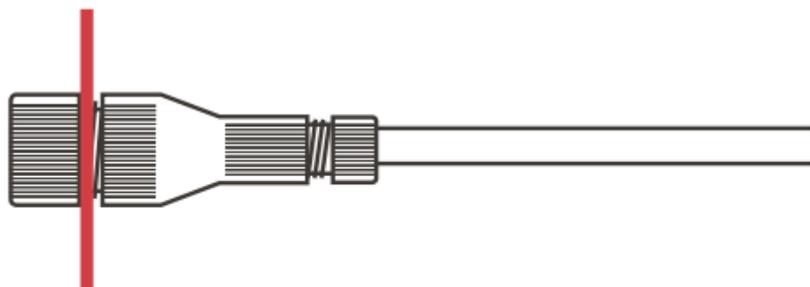
RIDE requires proper installation of the switched power wire to function correctly. Switched power is hot (12 volts) when the ignition is on, zero volts when off. Common switched power sources are the tail light, (NOT the brake light), the license plate light, and some accessory plugs.

Locate the 12 volt switched wire source on your vehicle. The most common applications are the tail light power wire (not the brake light) or the license plate light power wire. Do not attach the RIDE white wire to any LED light sources, LED lights operate at a lower voltage.

White: Install this wire to a 12 volt switched source using the provided Quick Connector.

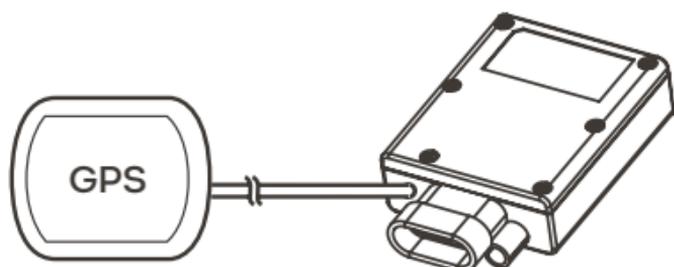
For example: the tail light or license plate light power wire.

Remove the cap on the open end of the Quick Connector attached to the white wire of the installation harness. Insert the switched power wire of the vehicle into the slot in the cap. Tighten the cap back on to the Quick Connector.



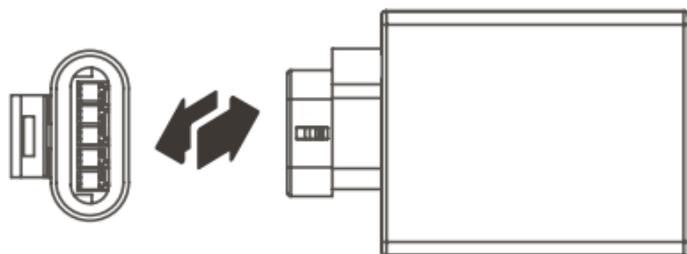
ATTACH GPS

Attach the GPS antenna to the RIDE module. Secure the GPS antenna in a safe location where it is not blocked by metal and pointed toward the sky. The antenna is magnetic, but also secure it with the included hook & loop/cable ties.



PLUG IN CORE

Plug the installation harness into the Ride module. Secure the module with the included hook & loop/cable ties.



TECH TIP

RIDE includes a back-up battery to protect your motorcycle in case of theft. The back-up battery will power the device when disconnected from power. To disconnect the device without triggering the back-up battery, unplug the main harness within 5 seconds of turning on the motorcycle's ignition.

- 1) Turn on the ignition switch.
- 2) Unplug the main harness within 5 seconds.

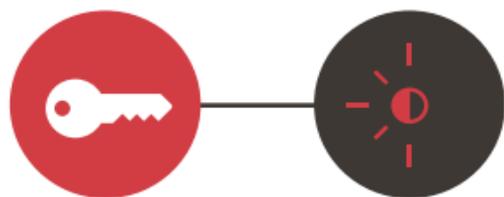
TESTING THE INSTALLATION

Once the harness is plugged in confirm that there are lights illuminated on the Ride module to confirm you have good power and ground.

Turn the ignition switch of the motorcycle to the "on" position. Confirm that a red light is now illuminated solid on the Ride module.



Turn the ignition switch to the "off" position. Confirm the red light is now blinking.



ACCELEROMETER PROGRAMING

After the installation is complete and tested, turn the ignition on and immediately unplug the ride harness from the ride module within 5 seconds. Plug back in the Ride harness to the Ride module with the IGNITION ON to access Accelerometer Programming mode. During first 10 seconds the white LED will blink slowly to indicate countdown.



Turn Ignition Off within 10 seconds. If no action taken in 10 seconds, Red light then stays on to indicate Ignition On.





Prog. Mode



Accel. Mode

White light flashes every 3 seconds to indicate programming mode.

Red light flashes to indicate accelerometer sensitivity setting.

Turn Ignition on/off to toggle through sensitivity levels. (1-5).

Test shock with ignition off. Red LED will light for 1.5 seconds to indicate successful shock. Wait 1 second to test again.



1.5 sec

Programming mode ends after 2 minutes of inactivity. Exit any time by turning ignition on for 3 seconds.

TROUBLESHOOTING

Lights not appearing when Ride is plugged in: Check that the power and ground wires have a firm connection to the appropriate battery posts. Also verify that your battery is fully charged.

Red light not appearing when the key is on: Check that the white wire is firmly connected to a 12v switch source.

For example: When the key is turned on, the wire needs 12 volts, when the key is turned off it will get zero volts.

Still having issues? Visit our online support:

www.ridescorpio.com/help
help@ridescorpio.com

or call our Technical Support:

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Mon-Fri, 8 a.m. to 5 p.m. MST

