

RIDE

SECURE

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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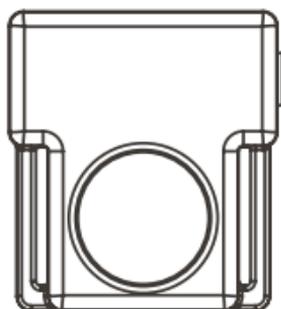
COMPONENTS



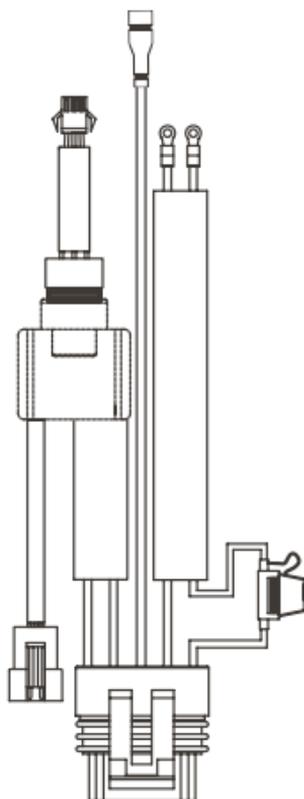
Remote



Perimeter
Sensor



Siren



Harness



Quick
Connector



Hook & Loop /
Cable-ties

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

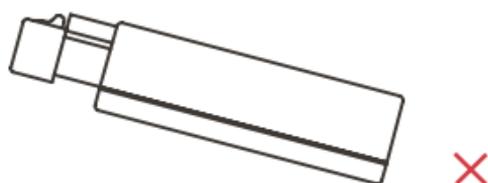
RIDE has an internal cellular and external GPS antenna.

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

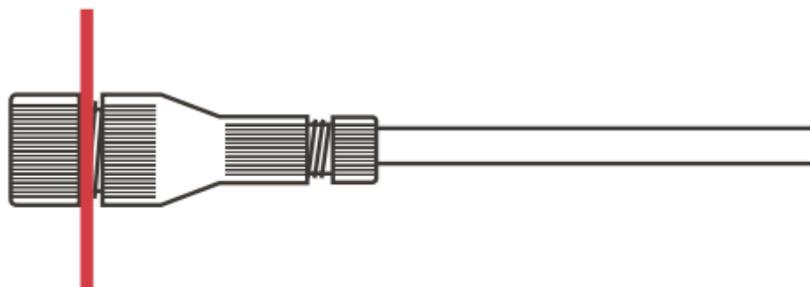
RIDE requires proper installation of the switched power wire to function correctly. Switched power is hot (12 volts) when the ignition is on, zero volts when off. Common switched power sources are the tail light, (NOT the brake light), the license plate light, and some accessory plugs.

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.

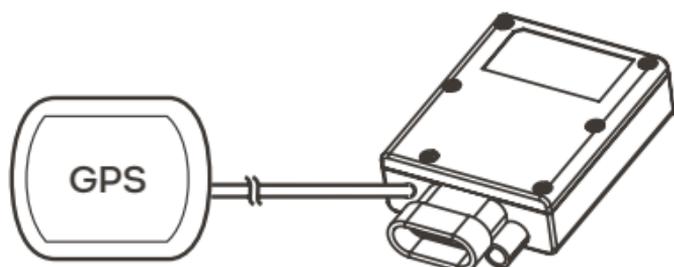
For example: the tail light or license plate light power wire.

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.



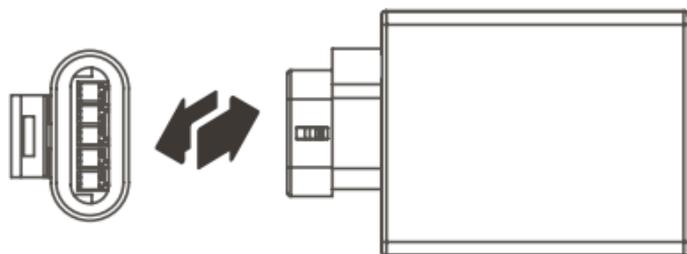
ATTACH GPS

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 bike in case of theft.

The back-up battery will power the device when disconnected from power.

To disconnect the device without triggering the battery, unplug the device within 5 sec of turning on ignition.

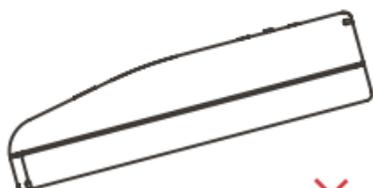
1) Turn on the ignition switch.

2) Unplug the main harness within 5 seconds.

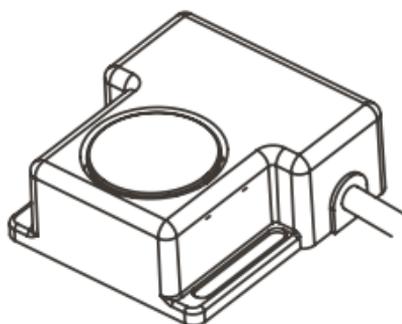
MOUNT THE COMPONENTS

The perimeter sensor uses microwave technology to detect mass density movement around the bike. The signal can transmit through the seat, fiberglass, leather and plastic, but not metal. Place this sensor under the seat as close as possible to the center of the bike.

With the hook & loop fasteners, mount this sensor on top of the battery or any flat surface, ensuring that the top side of the sensor is facing upwards. Mount the perimeter sensor at least 6 inch away from the unit.



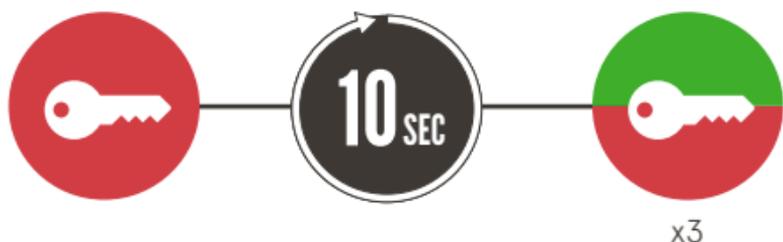
With the provided hook & loop fasteners, mount the siren in any convenient location. Avoid areas exposed to heat, road debris or chemicals.



ENCODING THE REMOTE

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 OFF to access remote programming mode.

Within 10 seconds, toggle Ignition On/Off, On/Off, On/Off.



White light flashes twice every 5 seconds to indicate Transceiver Programming mode. Transceiver Programming mode lasts 3 minutes.

Press and hold button 1 for 10 seconds. When released, the siren chirps twice and the red LED flashes quickly 6 times to indicate that Ride Core has learned the code. The remote echoes 4 chirps and the LCD displays [LErn donE] to confirm it is encoded.



If you are encoding a second remote repeat the previous step for the second transceiver before continuing. Ignition On/Off exits Remote Programming mode.

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.



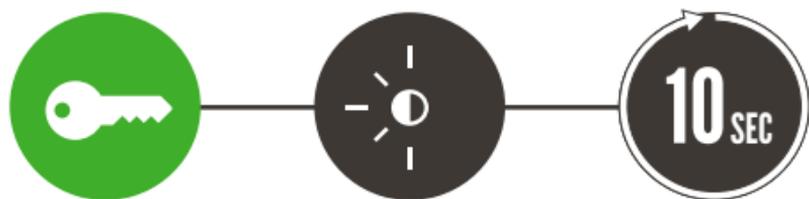
Turn the ignition switch to the "off" position. Confirm the red light is now blinking.

TECH TIP

If the Red light and White light do not stay on solid when the ignition is on then there is a problem with the switched power (white wire) installation. Consult the service manual and/or the wiring diagram of the motorcycle to confirm you have chosen the correct switched power source wire.

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. 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.



Prog. Mode



Accel. Mode

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



1.5 sec

ADJUSTING PERIMETER SENSOR

Although the sensor is pre-set from the factory it may be necessary to adjust the sensitivity to suit your specific application.



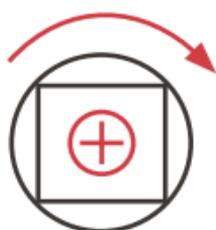
Walk towards the motorcycle and try and lean over the top of it. Once the sensor detects movement the siren will begin to chirp slowly.

If you back away from the motorcycle the siren will stop chirping. If you continue to move closer to the motorcycle the siren will start to chirp faster and faster and then go into a full alarm.

Sensitivity can be adjusted by removing the plastic cap and tuning the adjustment screw. To increase sensitivity, turn adjustment screw clockwise. To decrease sensitivity, turn the adjustment screw counter clockwise.



Less
Sensitivity



More
Sensitivity

TECH TIP

Do not turn sensitivity above half way, this may cause false alarms.

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:

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or call our Technical Support:

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

