# Motorcycle And ATV Jumper Cables PKT-104

## **Compact and High Current**



**Introduction:** 

Made in USA

This easy to install, high quality Powerlet<sup>™</sup> kit is engineered to jump start your motorcycle (or ATV) from another motorcycle, ATV or car\*. You can also jump start someone else's motorcycle or ATV from the vehicle that has this kit installed.

\* See the jump starting instructions on page 2.

## **Features:**

- Simpler to use than standard jumper cables.
- Small compact size can be carried on long trips..
- Heavy duty, marine grade, UV stable 8 AWG copper wire.
- Fully annealed, solid copper terminals.
- Heavy duty connector is easily hidden when not in use.
- Can be used to jump start your motorcycle or ATV from a car.
- Can be used to jump start someone else's motorcycle or ATV.



 $(\mathbf{A})$  = Battery connection cable.

 $(\mathbf{B})$  = Jump start cable.

Please read all of the instructions carefully before attempting the installation of this product. Please have a trained professional install this kit if you are unfamiliar with these procedures.

#### **Installation Instructions:**

**STEP** #1 – Remove seat or panel(s) to expose the battery.

STEP #2 – Connect the wiring harness (A) to the battery as follows:

RED WIRE = BATTERY POSITIVE (First)
BLACK WIRE = BATTERY NEGATIVE (Second)

STEP #3 – Ty-wrap the harness (A) in place so the gray connector is easily accessed when needed.

Do NOT allow the harness to directly contact the motor or exhaust.

STEP #4 — It is your responsibility to double check that the RED wire going to the + battery post is connected to the + terminal on the gray connector. Next you must check that the wire with the large red clamp is going to the + terminal on the mating gray connector. This will ensure that during a jump start the red wire will be connected to the + post of both batteries.

It is important to check the installed wiring carefully as serious damage or injury can result from improper connections.

## **Installed Photo:**



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## **Jump Starting From A Car, motorcycle or ATV:**

This kit can be used to jump start a motorcycle or ATV from an automobile, motorcycle or ATV without special tools. Proper precautions must be followed. When jump starting from a car, the car must be turned OFF or damage to the motorcycle or ATV can occur.

## 1.Step 1

Turn off both vehicles. Turn off all lights and other equipment on the car. Open the car hood and remove any protective caps over the battery terminals on the car. Leave the car turned off until you are finished jump starting the motorcycle and have disconnected the jumper cables.

## 2.Step 2

Next, make sure the black and red battery clamps are not touching. Then, plug the gray connectors together as shown in the images below.



## 3.Step 3

Leave the car turned off. Connect the red clamp to the positive terminal of the car battery, making sure the clamp touches nothing else. Double-check that you are connecting positive to positive. Finally, connect the black clamp to the frame being careful not to touch the positive clamp in the process. There may be some sparking as the black clamp touches the frame, try to use a bare metal location (no paint or chrome) as some discoloration may occur.

#### 4.Step 4

Start the motorcycle. Unless the battery is totally gone, it should start right up. Let it run a few minutes to warm up the motorcycle engine before disconnecting the jumper cables.

### 5.Step 5

Disconnect the jumper cables in the reverse of the order you connected them by removing the black clamp followed by the red clamp. Be careful to keep the clamps from touching anything metal until the gray connector is disconnected. Leave the motorcycle or ATV running until you drive it home or to a bike shop to get a new battery or a proper recharge.

## Jump Starting someone else's motorcycle or ATV:

This kit can also be used to jump start someone else's motorcycle or ATV from the vehicle that has the (A) cable installed. Proper precautions must be followed. Special tools may be required to access the battery on the vehicle with the dead battery. Do NOT attempt to jump start a dead battery on a car from your motorcycle or ATV.

## 1.Step 1

Turn off both vehicles. Gain access to the dead battery by removing the seat or fairing panels on the motorcycle or ATV. Special tools may be required. Remove any protective caps over the battery terminals on the dead battery.

## 2.Step 2

Next, make sure the black and red battery clamps are not touching. Then, plug the gray connectors together as shown in the images below.



## 3.Step 3

Connect the red clamp to the positive terminal of the dead powersport battery, making sure the clamp touches nothing else. Double-check that you are connecting positive to positive. Next, connect the black clamp to a frame member, being careful not to touch the positive clamp in the process. There may be some sparking as the black clamp touches the frame, try to use a bare metal location (no paint or chrome) as some discoloration may occur.

### 4.Step 4

Start the motorcycle with the dead battery. Unless the battery is totally gone, it should start right up. Let it run a few minutes to warm up the motorcycle engine before disconnecting the jumper cables.

#### 5.Step 5

Disconnect the jumper cables in the reverse of the order you connected them by removing the black clamp followed by the red clamp. Be careful to keep the clamps from touching anything metal until the gray connector is disconnected. Leave the motorcycle or ATV running until you drive it home or to a bike shop to get a new battery or a proper recharge.