12 VOLT ACCESSORY HARNESS

ROYAL ENFIELD HIMALAYAN 411 · 2016–2023

Thanks for choosing MOTOSTUFF. This harness adds two switched 12 volt accessory leads, an SAE battery-tender connector and a waterproof Hitachi micro relay. Most riders finish in about 30 minutes with common hand tools.

INSTALLATION VIDEO

A full install video is on the Himalayan Harness product page at srcmoto.com.

IMPORTANT: 15 AMP FUSE

The harness is protected by a **15 A fuse**. **Remove it before you start** and refit it last. Never fit a larger fuse.

INSTALLATION

IGNITION OFF BEFORE YOU BEGIN

1. **Remove the seat** with the ignition key (latch under the left rear panel) to reach the battery.
2. **Remove the harness fuse** from its holder and set it aside to prevent shorts.
3. **Route the harness** from under the right side of the tank up through the small opening. The fuse and ring-terminal end goes under the seat.
4. **Connect to the battery:** red ring terminal to **+**, black ring terminal to **–**.
5. **Connect the relay trigger.** Attach the yellow wire to the brown wire of the diagnostic connector with the included Posi-Tap. Peel back the tape a little if needed.
6. **Route the two accessory leads** (red/black pairs with female spades) forward under the tank and through the frame.
7. **Run the harness** along the right side under the tank toward the instrument panel. Secure it with nylon ties at two points and route the SAE connector where you can reach it.
8. **Pass the harness** through the stock harness guide on the steering stem, then run one lead up each side of the instrument panel.
9. **Connect the sockets.** Fit the vinyl boots. USB: red to **+**, black to **–**. 12 V socket: center terminal = red **+**, outer = black **–**.
10. **Mount each socket.** Remove the lower rearmost windscreen fastener, slide the bracket between windscreen and frame and refit the fastener snugly. Repeat on the other side. Most riders put the USB on the right.
11. **Refit the fuse and test.** Ignition on: the USB light is lit. Ignition off: it goes out. Check the 12 V socket with a plug-in device.

TEST & TROUBLESHOOT · Ignition on: your accessory powers up. Ignition off: it shuts off.

- **No power on either socket:** Fuse refitted; yellow trigger wire Posi-Tap tight on the brown wire; battery terminals tight.
- **Sockets stay on with ignition off:** Trigger wire on the wrong circuit; recheck step 5.
- **Fuse blows:** Pinched wire or reversed polarity; check routing and socket connections.