

HIDH400 HID KIT

For: 2008-UP HONDA TRX400EX

INSTALLATION INSTRUCTIONS

Installation

1. BULB

- a. Remove Honda TRX400EX stock bulb by pushing forward and twisting counterclockwise.
- b. **CAUTION: PLEASE BE CAREFUL THAT YOUR SKIN DOES NOT MAKE CONTACT WITH THE GLASS PORTION OF THE HID BULBS.**
- c. Pull rubber protective cover away from the HID bulb until golden metal part is fully visible.
- d. Hold onto the golden metal part of the bulb, align the arrow on the golden part of the bulb to the nub on the base of the bulb, then align the nub on the base of the bulb to the **top center** of the headlamp, slide the bulb into the housing. Once bulb is fully inserted into housing, turn golden metal part clockwise then pull towards you to lock bulb into housing.
- e. Push rubber cover completely over the base of the housing to ensure base is completely protected by rubber cover.

2. Ballast

- a. Mount ballast in location of your choice near the headlight.

3. Wiring

Note: DO NOT modify the wiring that runs from the HID bulb to the ballast. It will cause the system to work improperly. **It will void the warranty.**

- a. Once ballast is installed connect corresponding wires from HID bulb to corresponding male / female plugs on ballast.
- b. To connect wiring from ballast to the Honda primary system
 - i. Find wire extension with the cream colored plug with one black and two red wires leading to the black connector end that goes to the ballast.
 - ii. Connect the cream colored plug to the corresponding plug on Honda (factory wiring harness)
 - iii. Connect the opposite end (black plug) to the red female plug of each ballast.

NOTES:

1. This kit is designed for the electric start (ER) version TRX400. It will work on the 2004-up TRX450R (kick start) as well, however the bike must be started and revved manually for approximately 30 seconds after the lights are turned on.
2. We recommend upgrading to a **20AMP fuse** on the wiring for the headlamp. Upon startup each HID light draws a higher amperage to kick on the Xenon in the bulb. This can cause 1 or both lights to not light up. If this situation occurs, a 20 or higher AMP fuse will solve the problem.