

BA-3100-00 Page: 1 TURN SIGNAL/LICENSE PLATE ASSEMBLY YAMAHA Road Star, Royal Star, V-Star 1100 Classic

CAUTION! We Strongly recommend that a qualified technician install this kir if you do not completely understand the instructions prior to the install.

Revision: 1.1 - 02/23/2010

INCLUDED IN THE KIT:

(4) M5x10 Chrome Allen Flat Head Screws	(2) M5x10 Stainless Allen Flat Head Screws
(4) M5x10 Stainless Steel Set Screws	(1) M6x50 Socket Cap Screw
(1) Rubber Base Gasket	(1) Two Piece License Plate Assembly
(1) License Mount Base	(2) Turn Signal Arms

TOOLS REQUIRED:

Factory Service Manual	Pliers (std. and needle nose)
Phillips & Flat Screwdrivers	10mm Open End Wrench
10 & 12mm Sockets	3, 4, & 5mm Allen Wrenches

INSTRUCTIONS:

NOTE: We recommend the use of blue Loctite on all fasteners and mounting hardware.

- 1. Remove license plate, reflector and associated brackets. Disconnect wires found behind license plate.
- 2. While supporting stock turn signal assembly, remove three mounting bolts. Slide wire harness from stock license assembly while removing this assembly from bike. Now remove the two rubber wire grommets from rear fender. Place supplied Rubber Base Gasket onto fender and feed wires through. Note: Green and Black leads are for right turn signal, Brown and Black leads are for left turn signal. Reconnect tail light leads.
- 3. Loosen mounting bolts and remove left and right stock turn signal ends from license mount, also removing rubber sleeve from stock turn signal ends.
- 4. Slide turn signal wire through new Baron Turn Signal Arm, installing longer end of arm into turn signal end. Lightly snug turn signal end bolt/nut do not tighten completely final turn signal adjustment will be made later. Repeat on other turn signal, noting left/right wire colors outlined in Step 2.
- 5. Insert turn signal arm assemblies into new Baron License Base and tighten set screws into arms. Note that proper orientation of base is with set screws facing down. Now coil turn signal wires into base and connect them to wire harness according to color codes. Next, insert supplied 6x50mm allen-head mounting bolt into license base and carefully feed remaining wire harness into base and lower this assembly over fender gasket. Insert mounting bolt into threaded fender hole and tighten bolt securely, making sure not to pinch or trap any wires between base and fender.
- 6. Mount new License Backing Frame to base assembly with supplied flat-head allen screws (2 reqd). Install your license plate onto Backing Frame and position new License Frame Cover Trim over license plate, noting that notched section of Cover Trim is mounted facing down. Install remaining flat-head allen screws through Backing Plate into Cover Trim and tighten securely.
- 7. Adjust each turn signal end for proper orientation and tighten bolt/nut. Test turn signal operation.

Our install guides provide a basic outline on the proper installation of our products. Further tuning and/or fitment may be required. Barons bears no responsibility on installation costs associated with this product.

© 2025 Barons Custom Accessories