

TARGA TAIL KIT – KAWASAKI EX-250R NINJA 2008+
INSTALLATION INSTRUCTIONS

No cutting or drilling required

Read completely before proceeding with installation:

1. Remove the passenger saddle and remove the four 6mm x 14mm Allen Button Screws holding the rear fender to the sub frame. Next, remove the two 6mm x 14mm Phillips head screws holding the black plastic side panels to the frame and pull outward to remove.
2. Remove the two 6mm x 14mm Allen Button screws with aluminum bushings holding the rider saddle to the subframe. Remove the two 5mm x 16mm Allen button screws with metal bushings above and below the key lock at the front center of the side panels. At the top rear of the painted tail side panels, remove the two 5mm x 16mm Allen button screws with plastic washers and on the lower side panel edge above the passenger pegs, remove the 5mm x 10mm allen button screws with plastic washer from each panel. Pull outward on the panel (s) to remove.
3. Remove the black plastic cover over the taillight (push in on the lower joining tab on each side and lift the panel off.) Disconnect the black license light snap connector, the white taillight connector and the rear turn signal snap connectors located under the front crossmember. Pull the rear fender down and away from the underpanel. Remove the turn signals and screws. Set aside to be used later.
4. Position the stamped aluminum pan to the underpanel , align the front slotted holes with the holes in the underpanel and install a 6mm x 25mm Phillips screw thru front slot in the pan, the underpanel and into the threaded bracket on the subframe on both sides. Hand tighten only at this time. Next install the stamped license plate/signal bracket to the center two slotted holes in the base pan using the 6mm x 25mm Phillips head screw with a 6mm flatwasher thru the slotted holes in the license bracket , base pan slots, underpanel holes and into the threaded bracket on the subframe. Fasten on the top side with a 6mm flatwasher, 6mm lockwasher and 6mm hex nut. Center the license plate bracket left to right and tighten the 6mm screws and nuts securely.
5. On the removed rear fender, open the wiring clips and remove the two 6mm x 30mm Hex head bolts holding the taillight to the fender and remove the taillight. Set the taillight in place over the two round rear holes in the base pan. Install a 6mm large OD steel flatwasher and Large OD black nylon spacer onto the 6 x 35mm Phillips screw and insert the screws up thru steel inserts and taillight rubber isolators. Be sure the nylon spacers fit over the protruding steel inserts on the bottom, and install the wiring clips to the screws on the top, with a 6mm lockwasher, 6mm hex nut and tighten securely. Push the base pan fully forward on the underpanel and tighten the front and center mounting screws securely.

TARGA TAIL KIT EX 250r NINJA – continued #22-464.2

6. Install the rubber grommet to the wiring hole in the base pan. Install the aluminum license light and license plate to the slots of the license bracket. Fasten the light with the 6mm flat washer and nut. Aim the light toward the center of the plate and carefully tighten the nut. Run the license tag wires up thru the rubber grommet and connect the wires to the license light wires on the bike using the quick-splice connectors provided. Check light for operation.
7. Install the stock turn signals to the license bracket and fasten using the stock 6mm x16mm Phillips screws and thread to the inserts in the license/signal mount bracket. Run the signal wires up thru the rubber grommet, pull thru into the tail section, and connect to the turn signal connectors on the bike. Connect the signal connectors to the turn signal snap connectors on the bike and check lights for proper operation.
8. Install the ½” long piece of 3/16” dia. black shrink tube over the side panel pin mount located on the tailpiece cover plate and heat it carefully to shrink down over the plastic pin. Next peel the backing from the mounting tape on the backside of the black ABS trim pieces. Line the bottom and rear edge of the ABS piece with the sides of the aluminum base pan, and when in the correct location press firmly to adhere to the pan.
9. Replace the black plastic cover plate on the taillight- push the tab fully into the slot on the light and press the sides down firmly to engage the Velcro strips. Bundle the wires in the tailpiece and secure with the supplied cable tie. Install the rear passenger saddle and removed side panels.
Periodically check all fasteners to insure they remain tight.

Material list

Item no.	Description		quantity
1	Stamped aluminum base pan	# 22-013A	1
2	Alum. license plate/signal bracket	# 24-1004	1
3	Alum. License tag light –incand	# 07-4080w	1
4	STOCK rear turn signals		1pr
5	STOCK 6mm x 14mm Phillips screw		1 pr
6	ABS trim plates –black self/adhesive	# 22-014l/r	1 pr
7	6mm x 25mm Phillips head screw		4
8	6mm x 35mm Phillips head screw		2
9	6mm Hex nuts – steel		6
10	6mm External lockwasher		6
11	6mm Flatwasher – steel		4
12	Quick splice wire connector 18-22 ga. (not shown)		2
13	Rubber Grommet 3/8” id x 5/8” od (not shown)		1
14	Nylon cable tie –black 5” long (not shown)		1
15	Black shrink tube – 3/16” dia x ½” long (not shown)		2
16	Black Nylon spacer -7/8”OD x 3/8”id x .166 thick		2
17	6mm Large OD flatwasher – steel		2

TARGA # 22-464.2
TARGA TAIL KIT KAWASAKI EX-250R NINJA 2008+ continued

