

2023-2025 Ninja ZX-4R/ZX-4RR Fender Eliminator Kit Low Profile (Tucked)

Part No. FE-K23ZX4R-LP

Parts List

x1 Plate Holder
x1 Cover Plate
x1 License plate LED light
x1 Plate light harness adapter
x4 M6x14mm bolts
x4 M6 large OD washers

x4 M6 lock nuts
x4 M8x30mm bolts
x4 M8 washers
x4 M8 lock nuts

Tools recommended:

4mm allen
5mm allen
7mm socket
10mm socket
13mm socket
Small/thin screwdriver

NOTE THAT THIS IS THE LOW PROFILE KIT AND IT DOES NOT COME WITH ANY TURN SIGNAL BRACKETS. WE RECOMMEND AN INTEGRATED TAIL LIGHT OR OTHER EXTERNAL TURN SIGNALS.

1. Remove passenger (key) and rider seat (cable pull)
2. Remove center black plastic upper fairing cover (6 plastic fasteners - press center with small screwdriver to disengage fastener and remove), lift up slightly and pull forward to release.
3. Locate left and right signal plugs (blue and black under larger boot), and the license plate light plug (white under smaller boot) and disconnect them. Un-route them from the cable management clip.
4. Remove the rear fender (4 bolts from up top using 5mm allen), 2 of the bolts secure the cable management clip. Support fender on last bolt removal and remove along with the 3 wires sets. Cable management clip can be reused to remount later or it can be left out.
5. Attach the LED license plate light to the plate holder by feeding the wires 1 at a time through the center hold ensuring the LEDs are facing down, then secure with the 2 nuts/washers using 7mm socket. Attach the license plate light adapter harness to the LED license plate light, White>White and Black>Black.
6. Peel and stick the four plastic spacers to the cover plate.
7. Mount the cover plate to the bikes under tail using four M8x30mm bolts, M8 washers, and M8 lock nuts in the 2 FORWARD holes. 5mm allen and 13mm socket. See illustration.
8. Attach your license plate now or after installation to the plate holder using four M6x14mm bolts, M6 large OD washers and M6 lock nuts. 4mm allen and 10mm socket.
9. While feeding the license plate light adapter harness through the wire feed hole on cover plate, mount the license plate light holder assembly from step 5 above to the cover plate/bike's undertail using remaining two M8x30mm bolts, M8 washers, and M8 lock nuts on the 2 REARWARD holes. 5mm allen and 13mm socket. See illustration.
10. From the top pull up any slack of the wire, then connect license plate light plug back into the bike.
11. Reinstall center black plastic upper fairing cover, rider seat, passenger seat. Test all lighting before going on a road test.

