

2021-2023 Aprilia RSV4/Tuono V4 1100 Fender Eliminator Kit Low Profile (Tucked)

Part No. FE-A21RSV4-LP

Parts List

x1 Plate holder
x1 Cover plate
x1 License plate LED light
x1 License plate harness adapter
x4 M6x14mm bolts
x2 M6x25mm bolts
x6 M6 nylon lock nuts
x4 M6 washers

Required

T30 torx bit

Tools:

4mm allen tool
7mm socket (recommended) or wrench
10mm socket (recommended) or wrench
Ratchet with extension
Philips screwdriver

1. Pop rear pillion (key)
2. Remove rider seat (2 bolts under at the rear cushion using 4mm allen - pull back and up to remove)
3. Remove plastic cover underneath pillion (1 bolt at center using 4mm allen - lift up and out)
4. Remove seat latch assembly (2 bolts using 4mm allen)
5. Remove body attachment bridge beneath seat latch assembly (2 bolts at upper side fairings - lift up and out)
6. Pull up/out the black/red electrical box for easier access to the 2 nuts holding on the front section of the rear fender
7. Using a T30 torx bit from the bottom and a 10mm wrench/socket from the top, remove the 2 bolts/nuts
8. Undo the wire management clips at the underside of the rear fender to access to the last bolt securing the fender to the chassis (T30 torx bit from underneath)
9. Carefully drop down the rear fender and unplug the 4 pin connector for L/R signals and license plate light
10. Remove the 2 shoulder washers/spacers protruding through the undertail holes, flex the under down and pop them out
11. Grab the rear fender and undo the remaining wire management clips
12. Extract the sub-harness from inside the fender. Remove the 1 philips screw from underneath to remove the wire cover. Unplug the license plate light and factory turn signals plugs. No turn signals brackets are supplied with this kit, we recommend an integrated tail light or other external turn signals.
13. Relocate the sub-harness into the under-tail from the top and plug it back into the bike's 4-pin connector. Feed down the license plate light harness
14. Mount the license plate light to the plate holder by feeding the wires one at a time through the center hole, then secure the 2 nuts using 7mm socket. Make sure the LEDs are facing down towards the license plate. Attach the license plate light adapter harness to the LED light, Yellow>White and Blue>Black
15. While plugging in the license plate light, pull up any slack from the top, mount the plate holder to the cover plate to the under-tail using 2 M6x25mm bolts, M6 washers and M6 lock nuts. See illustration. A second set of hands are helpful in this step
16. Reinstall black/red electrical box, body attachment bridge, seat latch assembly, pillion plastic cover, rider seat and rear pillion in reverse order.
17. Function test the license plate light before going on a road test.

