INSTALLATION GUIDE

US Tail Tidy — Tucked

Fits **MV Agusta Dragster 800** · US-spec models

Need help?
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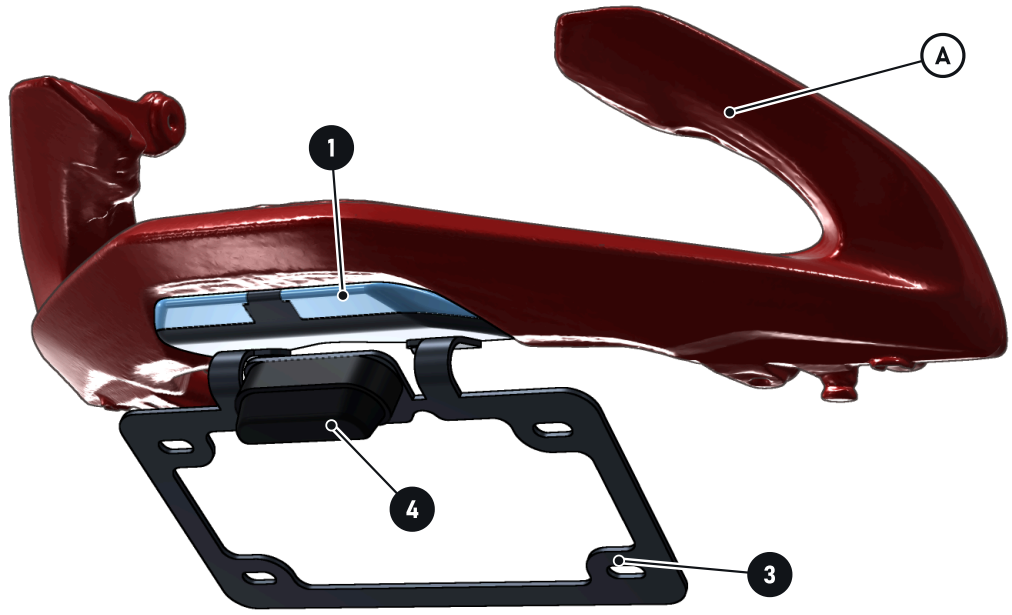
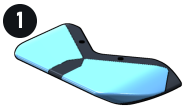
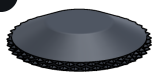


Diagram A — Installed position under the OEM taillight (rear ¾ view from below).

IN THE BOX

1 	**Signal unit** ×1 Turn-signal housing & lenses	2  **Signal bracket** ×1 Mounts to the taillight
3 	**License plate bracket** ×1 Tucked	4  **License light** ×1 Mounts to the plate bracket
5 	**Thread-rolling screw** ×2 Bracket → taillight	6  **M4 countersunk screw** ×2 Signal unit → bracket
7 	**M5 screw** ×2 Plate bracket → signal unit	8  **Titanium pinch bolt** ×2 Replaces the stock pinch bolts
9 	**Swingarm hole cover** ×1 Fills the empty bolt hole	

Reused from your bike: **OEM taillight** (A).

Tools

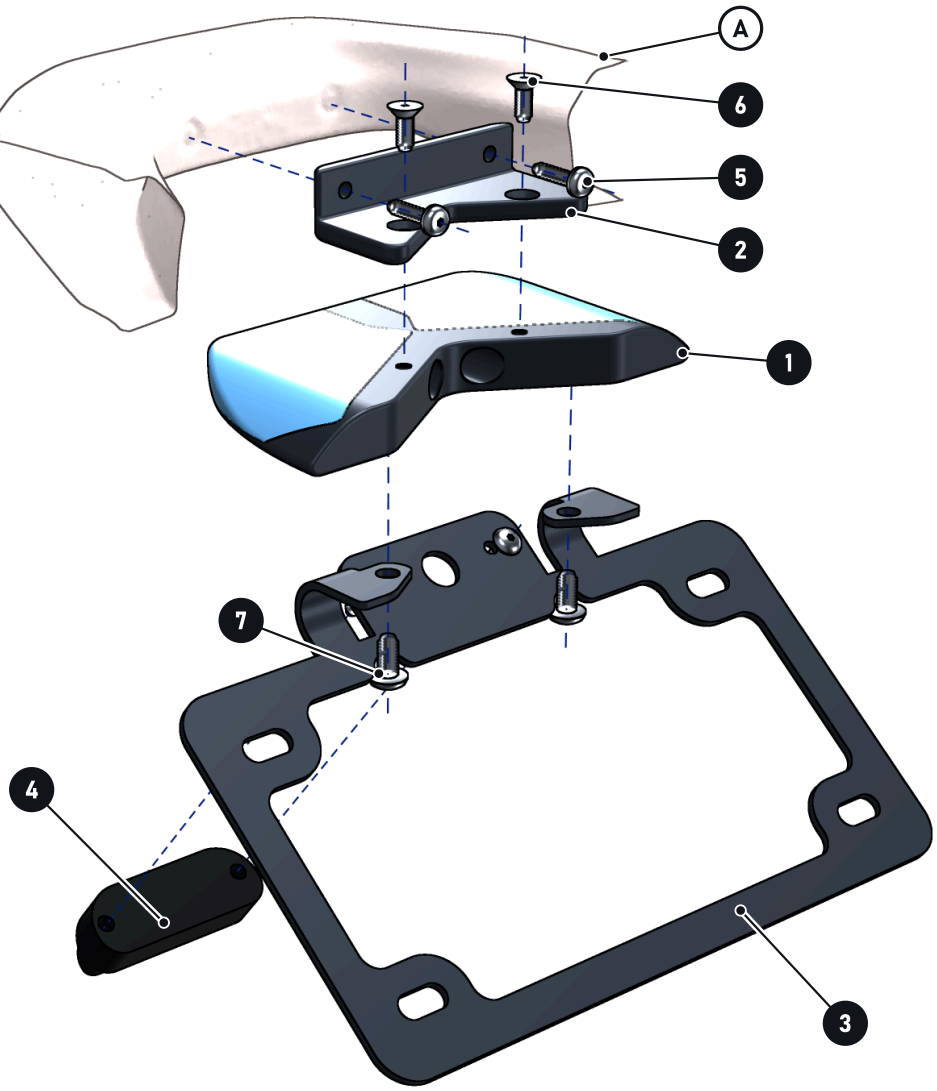
- Metric hex & Torx keys
- Phillips screwdriver
- Socket set & ratchet
- Torque wrench

Some photos show a **Brutale 1000** (same rear subframe and taillight) or a **Superveloce 800** (same swingarm, frame and engine). The steps are the same on your Dragster 800.

Turn the ignition **off** before unplugging any lighting connectors. Read every step before you begin.

How it fits together

The signal bracket ❷ screws to the back of the OEM taillight Ⓐ. The signal unit ❶ hangs underneath it, and the license plate bracket ❸ bolts to the underside of the signal unit. The license light ❹ fastens to the plate bracket.



#	PART	QTY
Ⓐ	OEM taillight (reused)	—
❶	Signal unit	1
❷	Signal bracket	1
❸	License plate bracket	1
❹	License light	1
❺	Thread-rolling screw	2
❻	M4 countersunk screw	2
❼	M5 screw	2
❽	Titanium pinch bolt	2
❾	Swingarm hole cover	1

❽ and ❾ fit the swingarm (Part 1, step 4), not the tail.

> The thread-rolling screws ❺ cut their own threads in the plastic. Tighten until snug. Don't overtighten.

Diagram B — Exploded view (taillight shown cut away for clarity). Dashed lines show where each fastener goes.



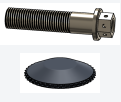
❺ Thread-rolling ×2
Bracket tab into the back of the taillight.



❻ M4 countersunk ×2
Down through the bracket into the signal unit.



❼ M5 ×2
Up through the plate-bracket tabs into the signal unit.



❽ ❾ Swingarm
Ti pinch bolts ×2 and hole cover, at the rear hub.

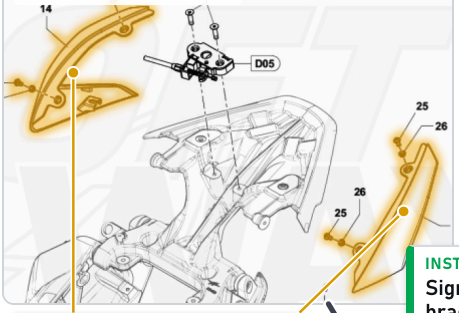
PART 1 — Remove plate holder, fit Ti pinch bolts
PART 1 — Pull harness up to the frame
PART 2 — Bracket + signal on taillight
PART 2 — Taillight back on, fit light & plate bracket
PART 2 — Connect wiring & test

What comes off, what goes on

Remove · Remove, then refit · Replace with kit part · Install

Step numbers match this guide.

SEAT & TAIL FAIRINGS



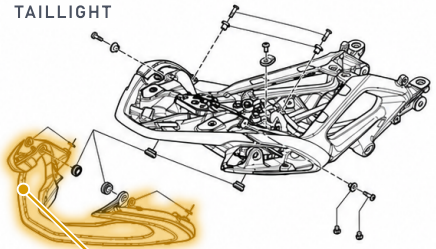
REMOVE & REFIT · Part 2 · 1–2
Seat & both tail fairings
Seat: MV key. Fairings: 2 screws each.

AB MOTO TAIL TIDY

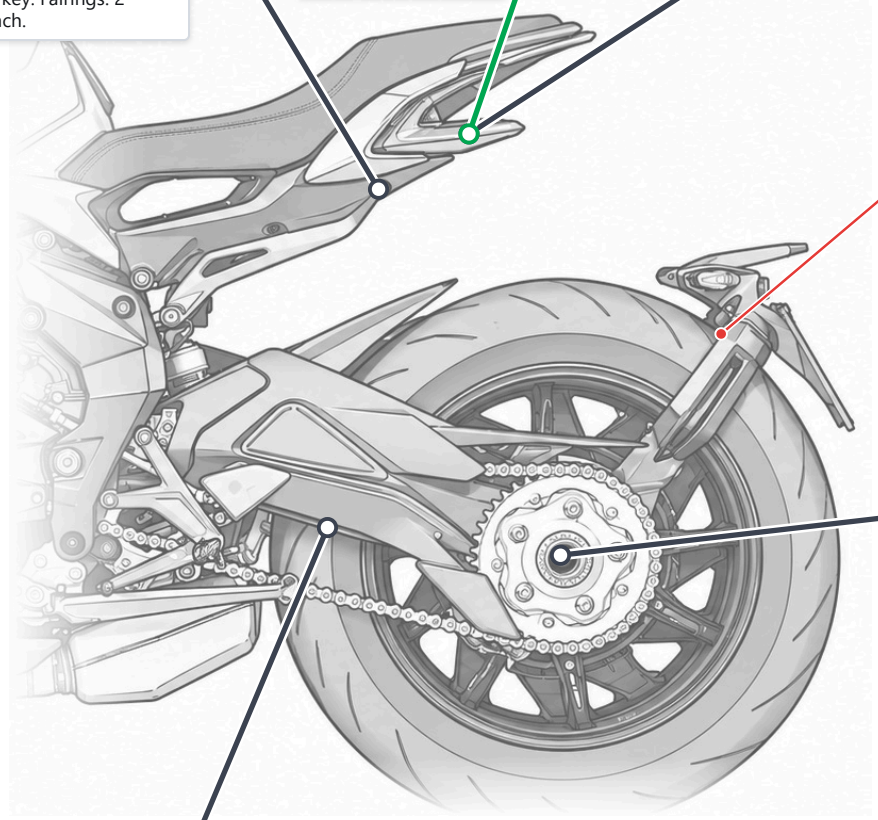


INSTALL · Part 2 · 5–10
Signal unit & plate bracket
Mount under the taillight.

TAILLIGHT

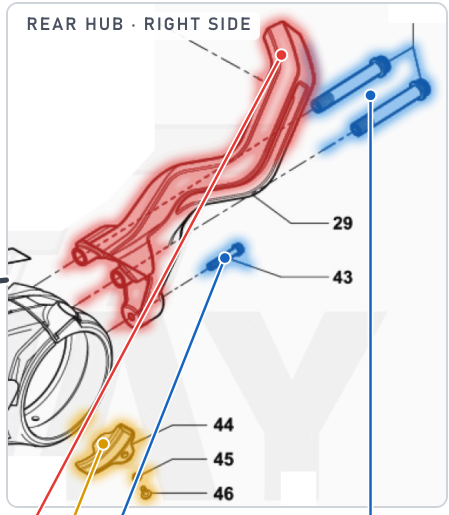


REMOVE & REFIT · Part 2 · 3–8
Taillight
The signal bracket screws to its back.



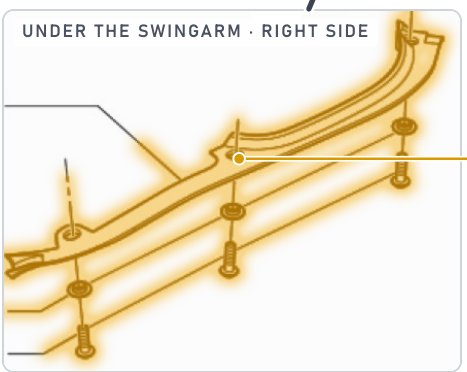
REMOVE · Part 1 · 2–3
Stock plate holder
Comes off with its signals and light.

REAR HUB · RIGHT SIDE



REPLACE · Part 1 · 3–4
Pinch bolts ×2
Fit the titanium bolts ❽.

UNDER THE SWINGARM · RIGHT SIDE



REMOVE & REFIT · Part 1 · 5
Wire cover
3 screws. Lift the harness out.

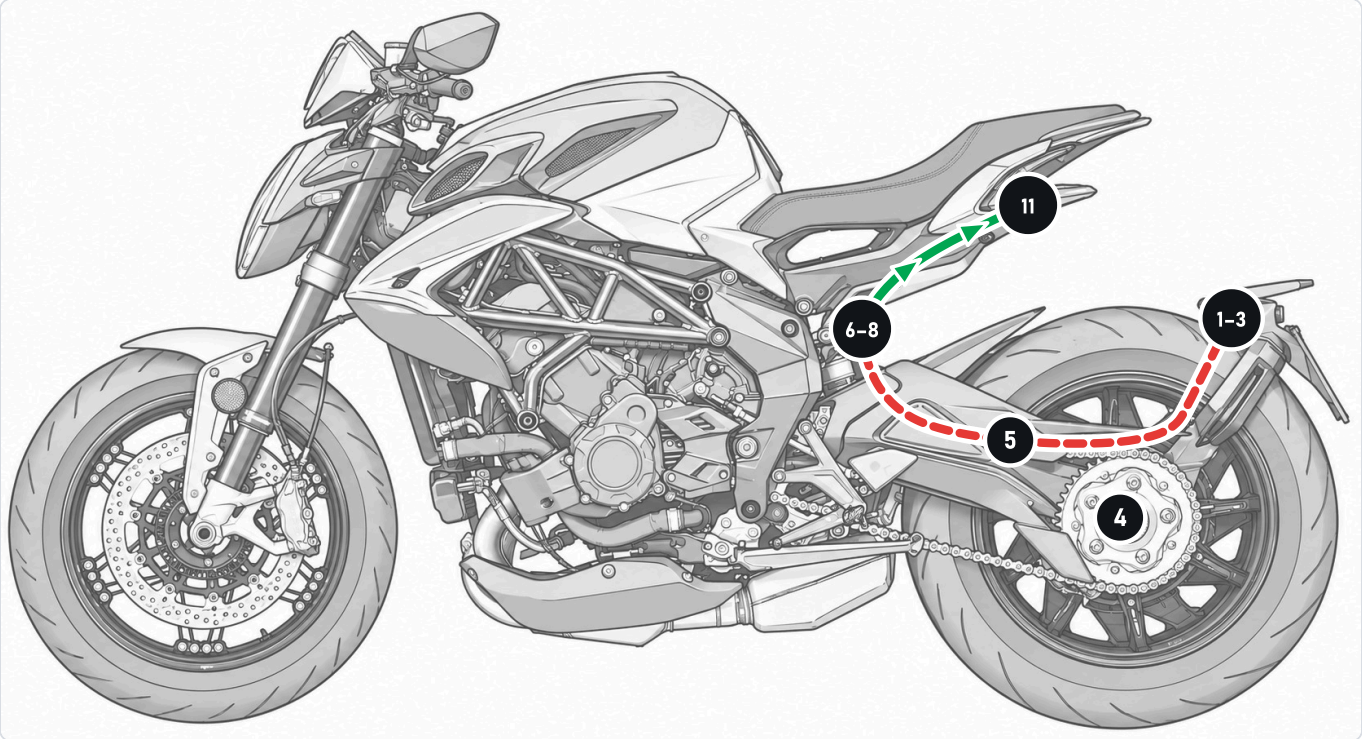
REMOVE · Part 1 · 3
Plate holder arm
Part of the stock plate holder.

REMOVE & REFIT · Part 1 · 2
Connector cover
Unplug the signal & light wires.

REPLACE · Part 1 · 3–4
Plate holder bolt
Fill its hole with the hole cover ❾.

PART 1 Remove the stock plate holder & reroute the harness

On a US bike, the turn-signal and license-light harness runs down the swingarm to the plate holder. You'll free it and pull it back up to the frame. In Part 2 it goes into the tail to connect to the new signal unit.



1–3 Stock plate holder
Unplug the connectors, then remove the holder.

4 Rear hub
Fit the titanium pinch bolts and hole cover.

5 Swingarm wire cover
Lift the harness out from under the cover.

6–8 Up to the frame
Cut the zip tie, pass the harness to the right side and up.

11 Into the tail
Route to the rear compartment and connect to the signal unit (Part 2).

Stock route — remove the harness from here

New route into the tail

Diagram C — Harness route (left side shown). Numbers match the steps.

1 Remove the rear wheel nut and slide the wheel aside to reach the three bolts holding the plate holder. Lay a cloth over the wheel to protect it from the exhaust.



Fig. 1

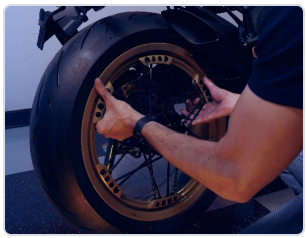


Fig. 2

TIP Wheel removal is optional but gives more room for the right-side pinch bolt in step 3. To remove the wheel completely, take off the exhaust slip-on first.

2 Remove the 2 screws from the small connector cover where the signal and license-light wires join (lower circles, Fig. 3). Unplug the connectors (Fig. 4).

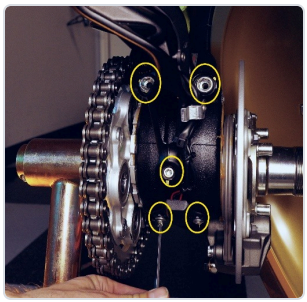


Fig. 3

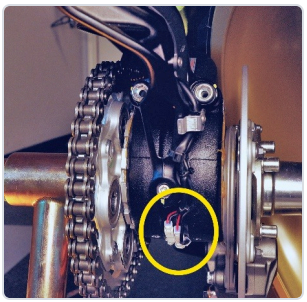


Fig. 4

3 Remove the 3 bolts holding the plate holder (upper circles, Fig. 3) and lift it off. Two of them are the pinch bolts you'll replace in step 4.

PART 1 Continued

Photos on this page show a Superveloce 800, which shares the swingarm, main frame and engine with the Dragster 800.

4 Fit the 2 titanium pinch bolts (8) in place of the stock pinch bolts.

Thread the swingarm hole cover (9) into the empty bolt hole by hand.

> The pinch bolts clamp the rear hub. Torque them to the spec listed on the swingarm.

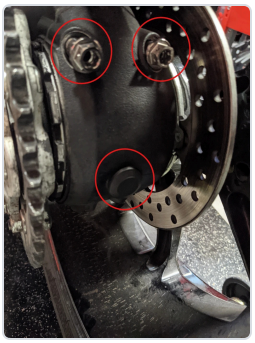


Fig. 5 — Pinch bolts (top), hole cover (bottom)

5 Remove the 3 screws from the plastic wire cover under the swingarm. Lift out the signal / license-light harness, then refit the cover over the rear-brake and speed-sensor wires.



Fig. 6 — Swingarm wire-cover screws

6 Cut the zip tie behind the rear shock to free the harness.

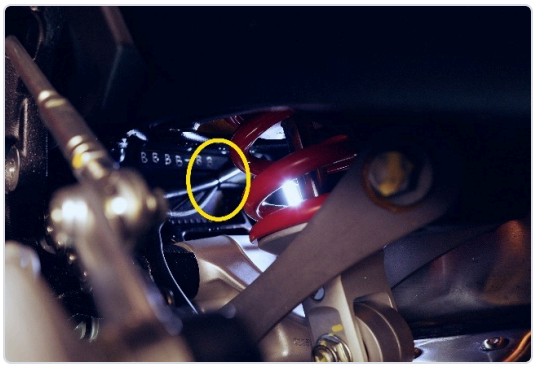


Fig. 7 — Zip tie behind the shock

7 Remove the clutch cover to reach the harness from the right side of the bike.

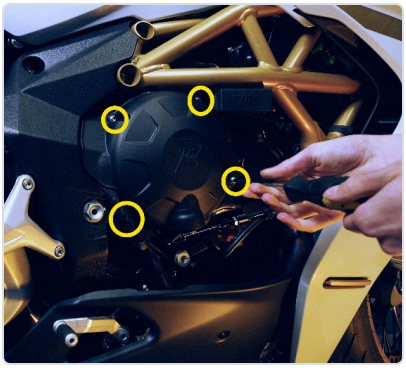


Fig. 8 — Clutch cover screws

8 Pull the harness through to the right side. Remove the rubber clamp and feed the signal and license-light wires up into the rear compartment. You'll open it in Part 2, steps 1–2.

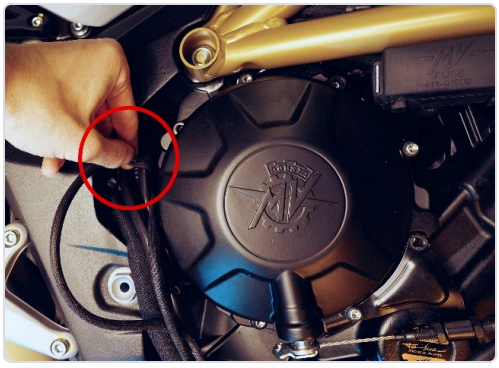


Fig. 9 — Rubber clamp

PART 2 Fit the signal to the taillight

1. Unlock and remove the seat with your MV key.

2. Remove the 4 screws (2 per side) holding the left and right rear side fairings.

3. Remove the 4 screws holding the taillight.

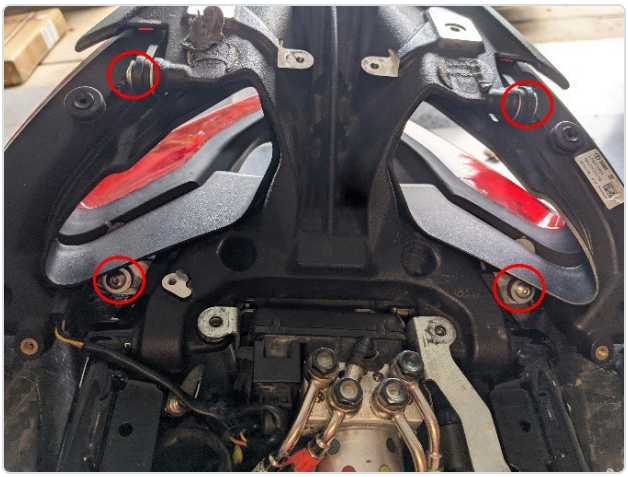


Fig. 10 — Taillight screws (seat removed)

4. Unhook the taillight connector from its metal tab and unplug it. Slide the taillight out toward the rear wheel.

5. With the taillight on a soft surface, remove the 2 screws on its back (the side that faces the bike).



Fig. 11 — Screws on the back of the taillight

6. Fit the signal bracket 2 to the back of the taillight using the 2 thread-rolling screws 5. The bracket tab sits flat in the recess where the screws came out. Tighten until snug.



Fig. 12 — Bracket fitted

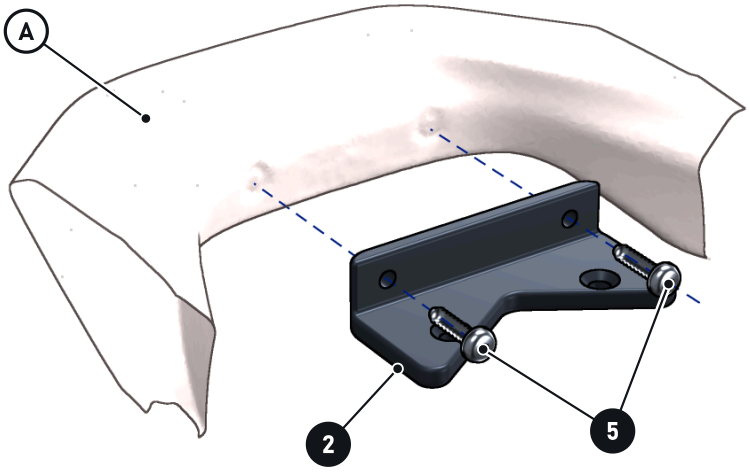


Diagram D — Signal bracket to taillight

PART 2 Continued

7 Fasten the signal unit ❶ to the bracket with the 2 M4 countersunk screws ❻, inserted from the top of the bracket.



Fig. 13 — M4 screws from above

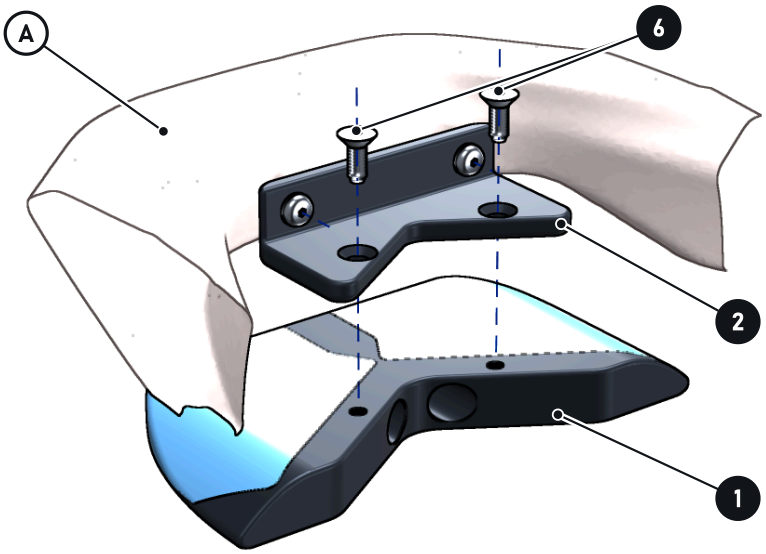


Diagram E — Signal unit to bracket

8 Reconnect the taillight connector and clip it back onto its tab. Slide the taillight back into place and refit the 4 screws from step 3.

9 Fasten the license light ❹ to the center tab of the plate bracket ❸ with its 2 screws. The light sits on the side opposite the curled tabs, and its cable goes through the large center hole.



Fig. 14 — License light on the plate bracket

10 Attach the license plate bracket ❸ to the underside of the signal unit with the 2 M5 screws ❼.



Fig. 15 — Plate bracket fitted

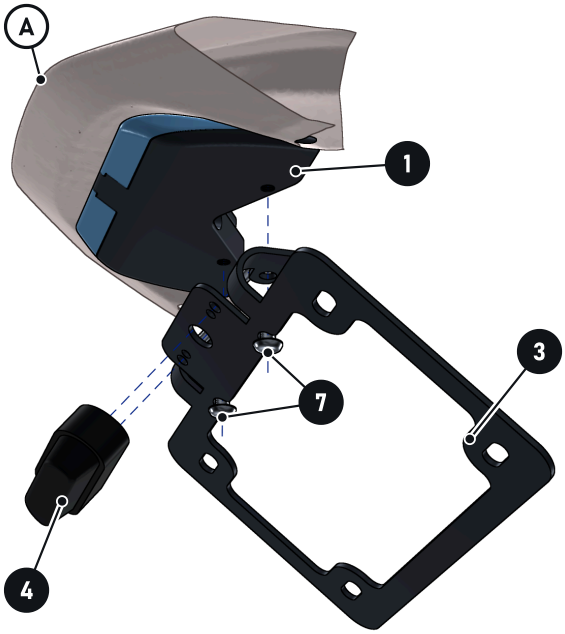


Diagram F — Plate bracket & license light, view from below

PART 2 Wire it up & test

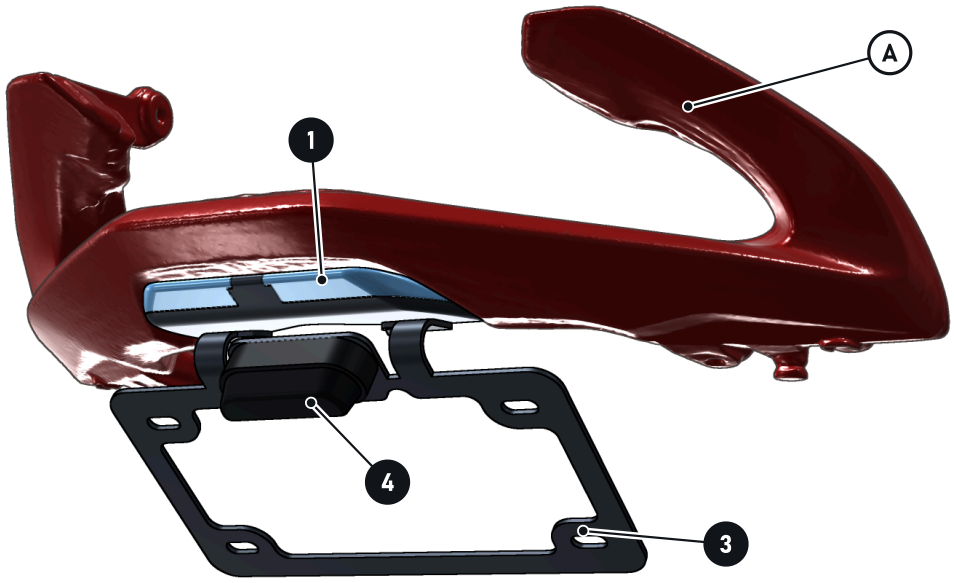
11 Route the signal and license-light wires up between the taillight and the plastic fairing into the rear compartment. Connect them to the harness you brought up in Part 1.



Fig. 16 — Wires between taillight and fairing

FINAL CHECKS

- [ ] Pinch bolts torqued to the spec listed on the swingarm
- [ ] Ignition on: left & right turn signals work
- [ ] Tail light and brake light work (lever & pedal)
- [ ] License-plate light is on
- [ ] Seat and fairings close without pinching any wires
- [ ] With the rear suspension compressed, nothing touches the tire
- [ ] Re-check all screws after your first ride



The finished install: signal unit tucked under the taillight, plate bracket hanging below.

Stuck on a step?

Email **install@abmoto.store** with a photo of where you're stuck.