



# YOSHIMURA

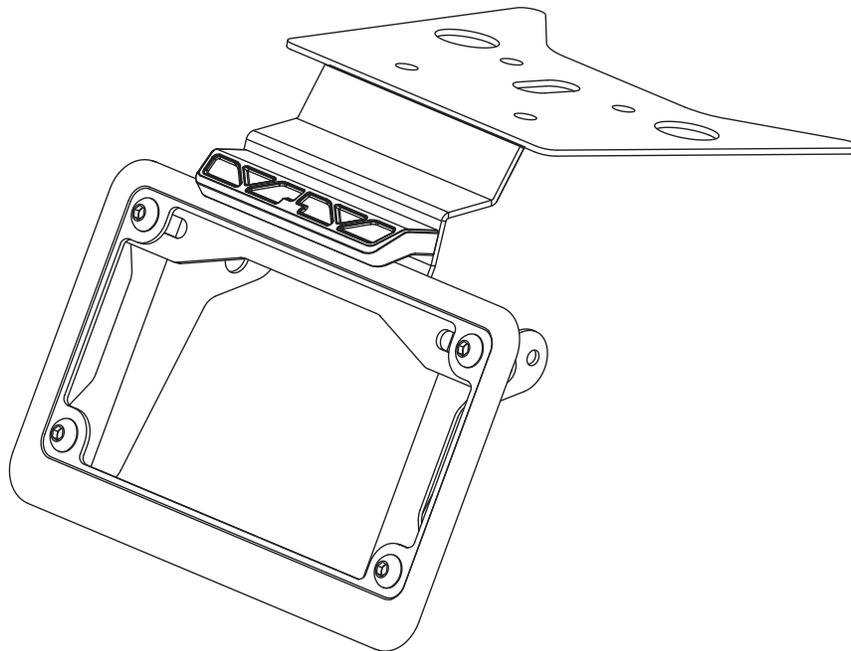
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## **FENDER ELIMINATOR KIT**

**070BG162000**  
**KTM 200 Duke**

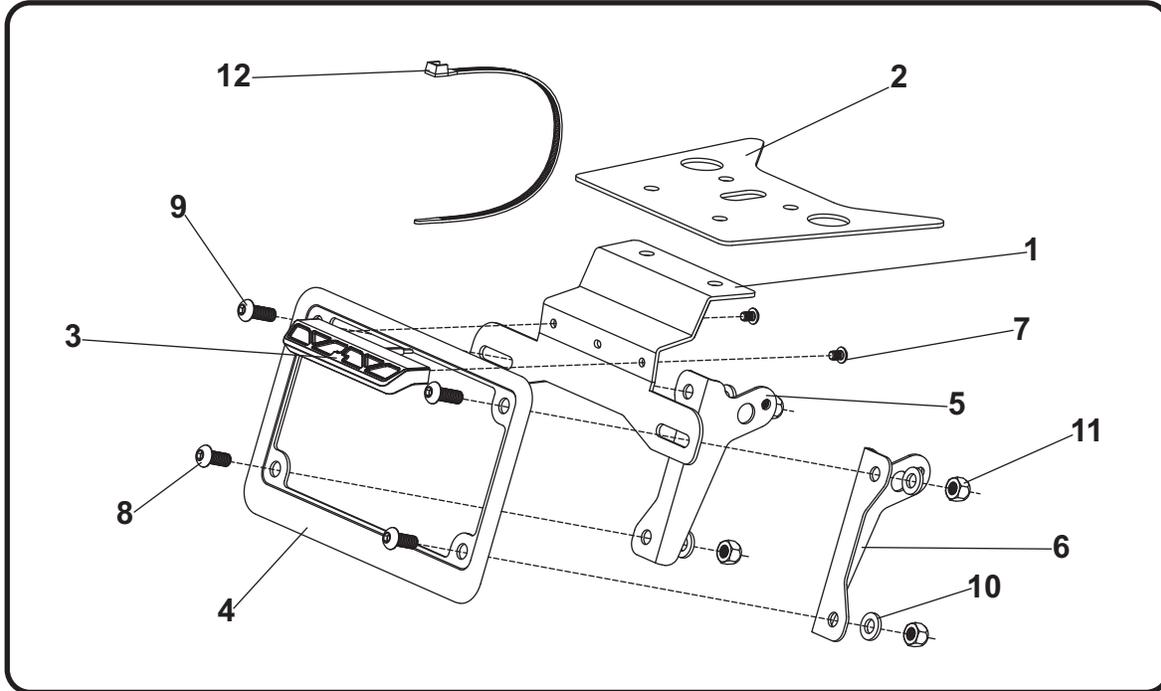


**THIS PRODUCT IS NOT DOT APPROVED.**

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## Assembly Diagram



No.	Item	Description	Qty.
1	16200-FEBKT	Fender Eliminator Bracket	1
2	16381-FEBKT1	Fender Eliminator Bracket Plate	1
3	070BG-LH-K1	LED License Plate Light	1
4	070BG-LPF	License Plate Frame	1
5	16290-TSBKT-L	Left Turn Signal Bracket	1
6	16290-TSBKT-R	Right Turn Signal Bracket	1
7	M4X6BHS	4mm x 6mm Button Head Screw	2
8	M6X14BHS	6mm x 14mm Button Head Screw	2
9	M6X16BHS	6mm x 16mm Button Head Screw	2
10	6MMWASHER	6mm Flat Washer	4
11	6MMLN	6mm Nylon Lock Nut	4
**	BN-SSS-22-18	Solder Shrink Connectors	2
**	ZT-200	Cable Ties	1
**	17100	Yoshimura Sticker Sheet	1
<b>Optional Parts</b>			
***	070BGUNVTBKT	Universal Turn Signal Bracket Kit	

\*\* Not shown on diagram.

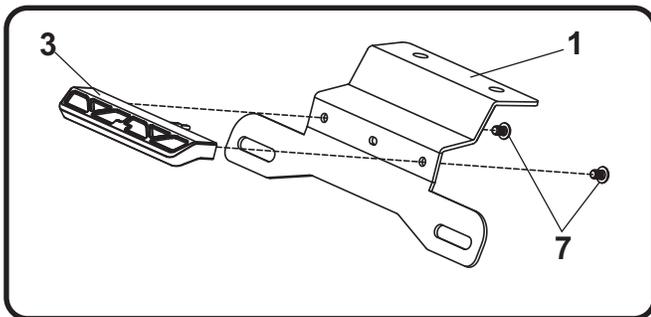
\*\*\* The Yoshimura Universal Turn Signal Bracket Kit is to be used with aftermarket stud-mounted turn signals and is sold separately.

## Removal

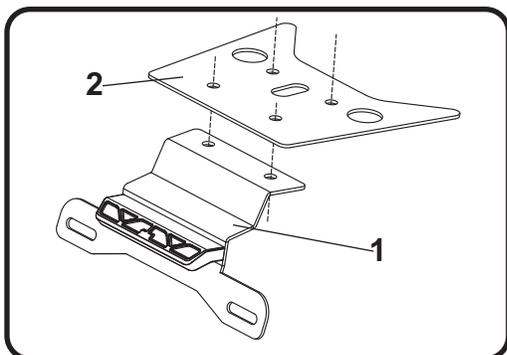
1. Remove passenger seat.
2. Locate and disconnect license plate light and turn signal connectors.
3. While supporting the stock fender assembly, remove the four bolts securing the fender assembly to the subframe. Carefully remove the stock fender assembly making sure not to damage connectors during removal.
4. Disassemble stock fender assembly and remove left and right turn signals.
5. Cut the stock license plate light connector from the stock fender assembly. Be sure to cut at least a 6" section of wire from the connector.

## Installation

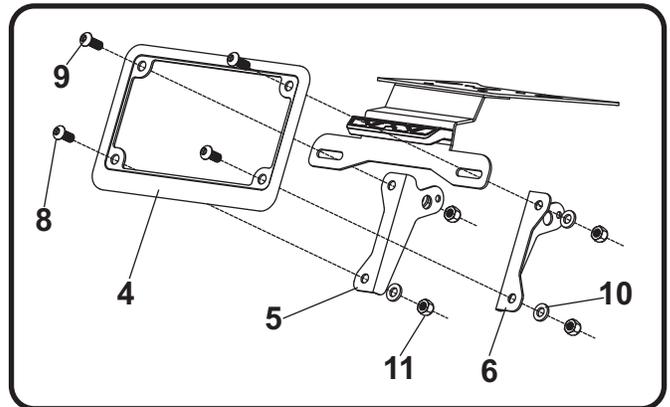
1. Install stock left and right turn signals onto (No. 5,6) *16290-TSBKT-L/R*, left and right turn signal brackets.
2. Install (No. 3) *070BG-LH-K1*, Yoshimura license plate light onto (No. 1) *16200-FEBKT*, Yoshimura fender eliminator bracket using (No. 7) *M4X6BHS*, 4mm button head screws provided in the kit.



3. Using the stock fender bolts, install (No. 2) *16381-FEBKT1*, fender eliminator bracket plate and (No. 1) *16200-FEBKT*, fender eliminator bracket to subframe. Torque bolts to factory specifications.



4. Assemble Yoshimura fender eliminator by installing (No. 5,6) *16290-TSBKT-L/R*, left and right turn signal brackets and (No. 4) *070BG-LPF*, license plate frame using the (No. 8,9) *M6X14BHS* and *M6X16BHS*, 6mm button head screws as shown.



5. Route license plate light wire through the hole in bracket and under passenger seat. Using the *BN-SSS-22-18*, solder shrink connectors provided in the kit, connect the Yoshimura license plate light wires to the stock license plate light wires as follows:

Black w/ Yellow Stripe -to- Black  
Brown -to- Red

- a) Strip the stock fender light wire ends 1/4" - 1/2" and insert into *BN-SSS-22-18*, solder shrink connectors provided in the kit.
- b) Center the spliced wire ends in the middle and using a heatgun or lighter, apply heat evenly on the outer edges of the solder shrink connector to shrink and hold wires in place.
- c) Making sure that the stripped ends are centered, heat the center of the solder shrink connector evenly until the solder begins to liquify.
- d) Allow to cool completely and tug both ends of the wires to verify that connection is secured.

Scan for link to solder connector instruction video.



6. Route turn signal wires through hole in bracket and under passenger seat and re-connect. Re-connect license plate light connector.

7. Use the cable ties provided in the kit to secure license plate light and turn signal wires beneath passenger seat.
8. Re-install passenger seat.
9. Check for proper function of license plate light and turn signals and that all brackets and components are secure prior to riding.