



YOSHIMURA

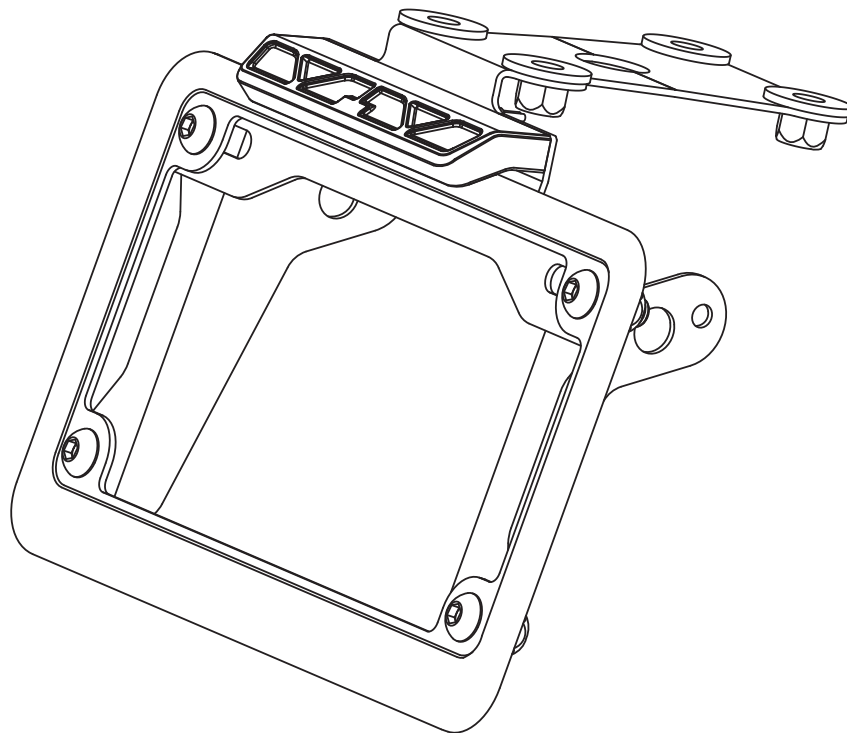
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FENDER ELIMINATOR KIT

070BG162910
KTM 1290 Super Duke

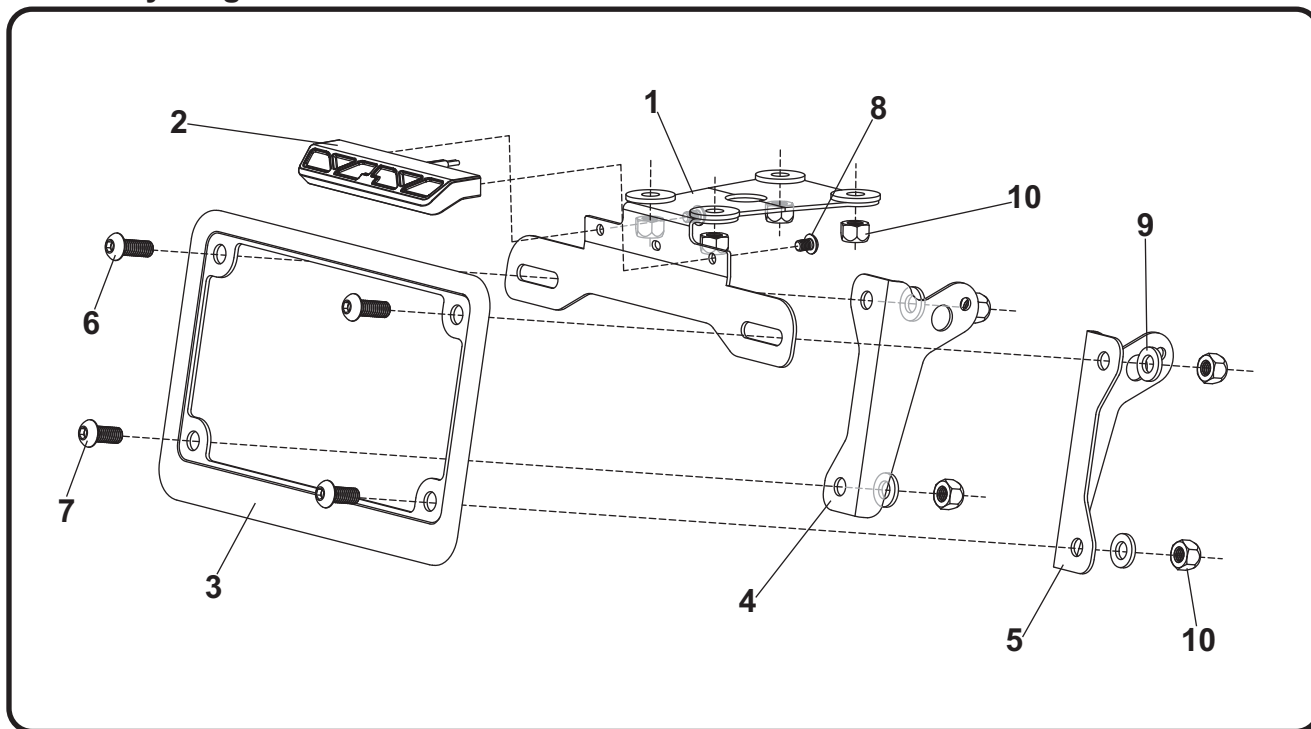


THIS PRODUCT IS NOT DOT APPROVED.

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Assembly Diagram



No.	Item	Description	Qty.
1	16291-FEBKT	Fender Eliminator Bracket	1
2	070BG-LH-K1	LED License Plate Light	1
3	070BG-LPF	License Plate Frame	1
4	16290-TSBKT-L	Left Turn Signal Bracket	1
5	16290-TSBKT-R	Right Turn Signal Bracket	1
6	M6X16BHS	6mm x 16mm Button Head Screw	2
7	M6X14BHS	6mm x 14mm Button Head Screw	2
8	M4X6BHS	4mm x 6mm Button Head Screw	2
9	6MMWASHER	6mm Washer	4
10	6MMNUT	6mm Nylon Lock Nut	8
**	BN-SSS-22-18	Butt Connectors	2
**	17100	Yoshimura Sticker Sheet	1
Optional Parts			
	<i>070BGUNVTBKT</i>	<i>Universal Turn Signal Bracket Kit</i>	
	<i>072BGLTSFK</i>	<i>LED Turn Signal Kit</i>	
	<i>072BGLTSFK-S</i>	<i>Sequential LED Turn Signal Kit</i>	

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

Removal

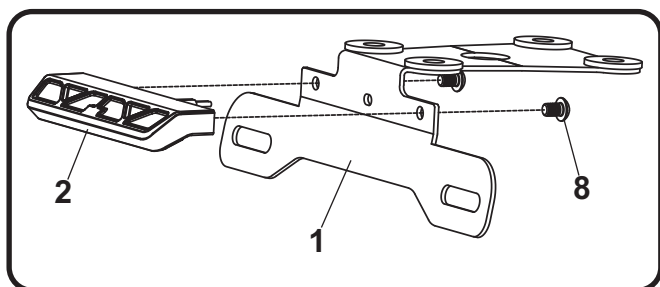
1. Remove passenger seat and rider seat.
2. Locate and disconnect rear fender sub-harness connector.
3. While supporting the stock fender assembly, remove the four bolts securing the fender assembly to subframe. Carefully remove the stock fender assembly making sure not to damage the connector.
4. Disassemble the stock fender assembly and disconnect license plate light and turn signal connectors from the fender sub-harness.

Note: The stock fender sub-harness will be re-used.

5. Remove left and right turn signal from the stock fender assembly.
6. 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 (No. 2) *070BG-LH-K1*, Yoshimura license plate light onto (No. 1) *16291-FEBKT*, Yoshimura fender eliminator bracket using (No. 8) *M4X6BHS*, 4mm button head screws provided in the kit.



2. Using the *BN-SSS-22-18* butt connectors provided in the kit, connect the Yoshimura license plate light wires to the stock license plate light wires as follows:

Yellow -to- Red
Black/Yellow Wire -to- Black

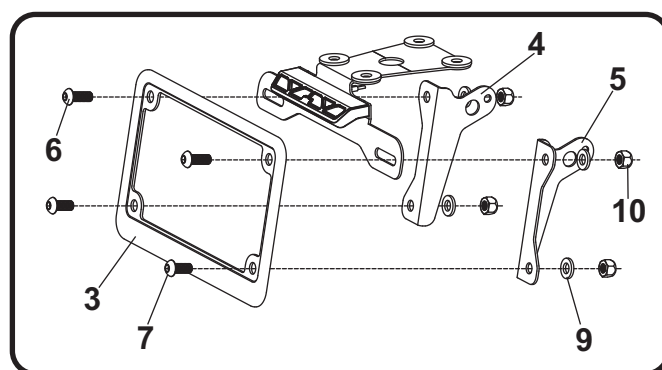
- a) Strip the stock fender light wire ends 1/4" - 1/2" and insert into *BN-SSS-22-18*, solder shrink connectors provided in the kit.

- 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 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.



3. Install (No. 1) *16291-FEBKT*, fender bracket to subframe using the four stock fender bolts and (No. 10) *6MMNUT*, 6mm lock nuts as shown on the assembly diagram.
4. Install stock left and right turn signals onto (No. 4,5) *16290-TSBKT-L/R*, left and right turn signal brackets.
5. Install (No. 4,5) *16290-TSBKT-L/R*, left and right turn signal brackets and (No. 3) *070BG-LPF*, license plate frame using the (No. 6,7) *M6X16BHS* and *M6X14BHS*, 6mm button head screws as shown below.



6. Route license plate light and turn signal wires through hole in fender bracket and under passenger seat.
7. Re-connect fender sub-harness and re-connect license plate light and turn signal connectors.
8. Re-install rider and passenger seat.
9. Check for proper function of license plate light, turn signals, brake light, and that all brackets and components are secure prior to riding.