



# YOSHIMURA

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## **FENDER ELIMINATOR KIT**

**070BG137500**  
**Yamaha XSR700**

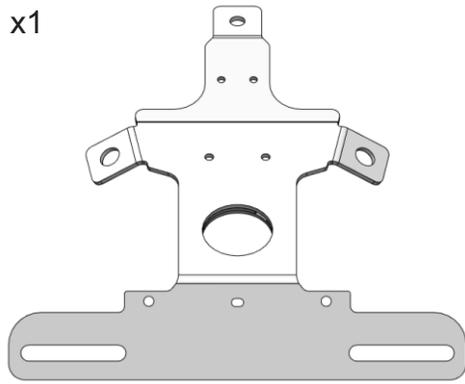


**THIS PRODUCT IS NOT DOT APPROVED.**

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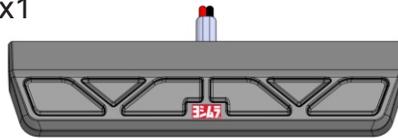


x1



13750-FEBKT-1  
Fender Eliminator Bracket

x1



070BG-LH-K1  
License Plate Light

x1



070BG-LPF  
License Plate Frame

x1



H-2158  
Wire Grommet

x1



13630-TSBL-00  
Left Turn Signal Bracket

x1



13630-TSBR-00  
Right Turn Signal Bracket

x2



M6X16BHS  
6mm x 16mm  
Button Head Screws

x2



M6X14BHS  
6mm x 14mm  
Button Head Screws

x2



M4X6BHS  
6mm x 16mm  
Button Head Screws

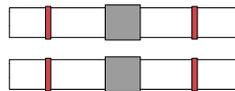
x4



6MMWASHER  
6mm Washer

### Assembly Diagram

x2



BN-SSS-22-18  
Solder Shrink Connector

x3

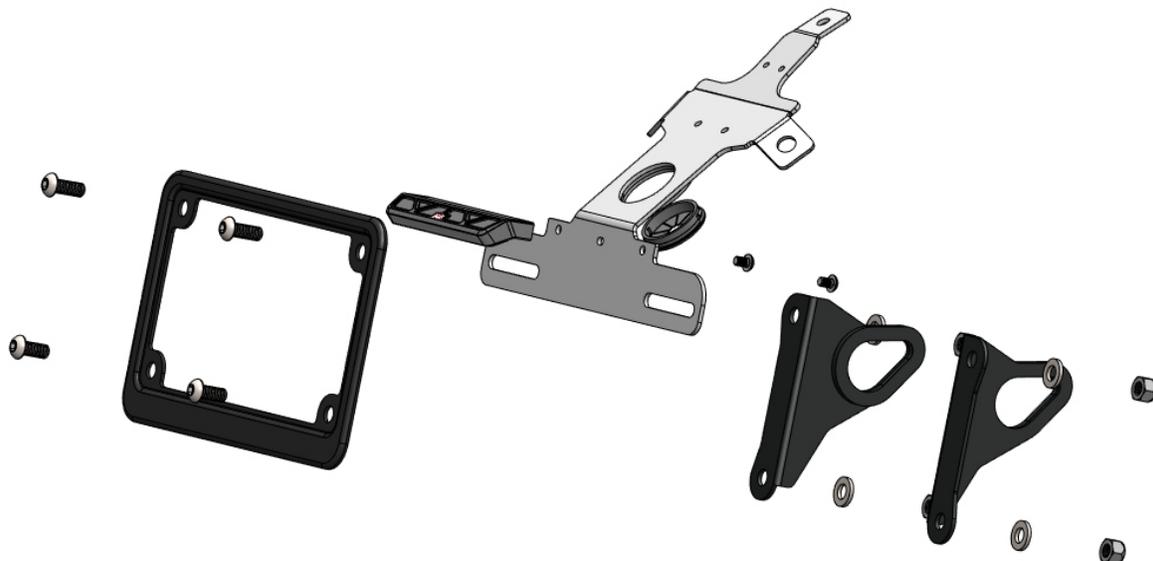


ZT-400  
Cable Tie

x4



6MMLN  
6mm Nylon Lock Nut



## Removal

1. Remove rider seat.
2. Locate and disconnect license plate light, turn signal, and brake/tail light connectors.
3. While securely supporting the stock fender assembly, remove the four bolts securing fender assembly to chassis and carefully remove the fender assembly.



4. Remove the five bolts securing upper rear fender cover to the lower mud guard.



5. Remove the two tapping screws securing lower rear fender cover to the underside of lower mud guard. The lower rear fender cover will not be reused.



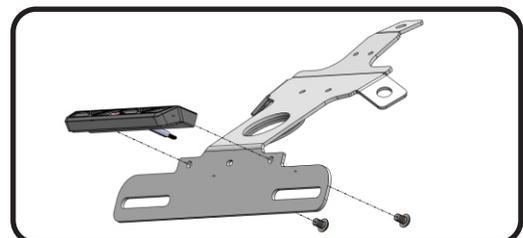
6. Disassemble the stock fender assembly and remove left and right turn signals from lower mud guard.
7. Cut the stock license plate light connector from the stock fender assembly. Be sure to cut at least a 6" section of wire from the connector.

## Installation

1. Using masking tape and marker, mark and mask lower mud guard as shown.



2. Cut and trim lower mud guard using a rotary tool. File edges smooth removing any burrs.
3. Install *070BG-LH-K1*, LED light onto *13750-FEBKT-1*, fender eliminator bracket using *M4X6BHS*, 4mm screws.



4. Route wire through hole in (No. 1) *13750-FEBKT*, fender eliminator bracket and using the *BN-SSS-22-18*, solder shrink connectors provided in the kit, connect Yoshimura license plate light wires to the stock license plate light wires as follows:

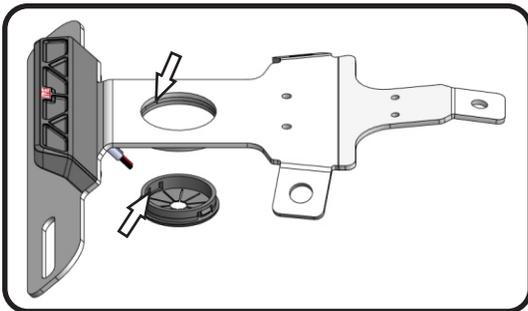
Red -to- Blue  
Black -to- Black

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

Scan for link to butt connector instruction video.

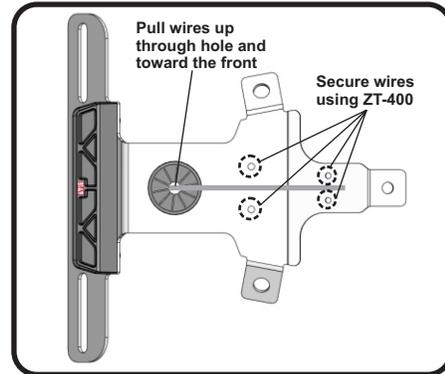


5. Install *H-2158*, wire grommet onto *13750-FEBKT-1*, fender bracket from the bottom as shown. Make sure to align wire grommet clips to the fender bracket.



6. Install the stock left and right turn signals onto *13630-TSBL/R-00*, turn signal brackets using the stock hardware.
7. Install *13630-TSBL/R-00*, turn signal brackets and *070BG-LPF*, license plate frame using the *M6X16BHS* and *M6X14BHS*, 6mm button head screws as shown in the diagram.

8. Route turn signal wires through hole in *13750-FEBKT*, fender eliminator bracket. Secure license plate light wire and turn signal wires to *13750-FEBKT*, fender eliminator bracket using supplied *ZT-400*, cable ties.



9. Place *13750-FEBKT*, assembled fender eliminator bracket on top of the trimmed lower mud guard and align the three mounting holes.



10. Place upper rear fender cover on top of *13750-FEBKT*, fender eliminator bracket and lower mud guard. Align the five mounting holes and secure using the stock fender cover bolts.



11. Re-install the stock fender assembly to chassis using the four stock bolts.



12. Re-connect license plate light, turn signal, and tail / brake light connectors.

13. Re-install rider seat.

14. Check for proper function of license plate light, turn signals, brake light, and that all brackets and components are secure prior to riding.