

Contents of ACC-RR05 Yamaha Drive Roof Rack:

(1 ea.) Roof Rack

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i.

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- (2 ea.) Front Mounting Brackets
- (2 ea.) Rear Mounting Bracket
- d (4 ea.) L-Brackets
- e (2 ea.) M6 x 25mm Hex Bolts
- f (2 ea.) M6 x 40mm Hex Bolts
- g (8 ea.) M6 Flat Washers
- h (4 ea.) M6 Lock Nuts
  - (4 ea.) M8 x 20mm Hex Bolts
  - (8 ea.) M8 Flat Washers
    - (4 ea.) M8 Lock Nuts

**Caution:** Please read through the instructions carefully. Look behind each drill location BEFORE YOU DRILL. Installer is responsible for damage (i.e. drilling into a wiring harness, battery, fuel tank etc.).

## Install Rear L-Brackets and Rear Mounting Brackets

- 1. On the Rear Top Struts, remove the bolts, washers and nuts from the hole closest to the bend in both Struts. Retain the hardware.
- 2. Position (1) L-Bracket on the outer side of the Strut where the hardware was removed. The slot will match up to the empty hole. The other side of the L-Bracket will touch the underside of the Top.
- 3. With a marker, mark the hole location on the underside of the Top.
- 4. Remove the L-Bracket. Using a 5/16"drill bit, drill through the Top at the marked location.
- 5. Reposition the L-Bracket. Using the original hardware, fasten the L-Bracket to the Rear Top Strut.
- 6. Repeat Steps 2-5 for the opposite Rear Strut.



- 7. Identify (1) Rear Mounting Bracket. Position the Bracket so the larger hole touches the Top and place it over the newly drilled hole in the Top. The tab with the smaller hole should face the rear of the cart.
- Using (1) <u>M8 x 20mm Hex Bolt</u>, (2) <u>M8 Flat Washers</u> and (1) <u>M8 Lock</u> <u>Nut</u>, fasten the Rear Mounting Bracket to the Top and L-Bracket. Do NOT fully tighten.



9. Repeat Steps 7-8 for the second Rear Mounting Bracket.

## Install Front L-Brackets and Front Mounting Brackets

- 1. On the Front Top Struts, remove the bolts, washers and nuts from the hole farthest away from the bend in the Struts. Retain hardware.
- 2. Locate the rear most gusset on the inner side of the Top Strut Pocket of the Top. The gusset will have to be removed to make room for the L-Bracket. See dotted line in photo.

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- Position (1) L-Bracket on the inner side of the Strut where the hardware was removed. The slot will match up to the empty hole. The other side of the L-Bracket will touch the underside of the Top.
- 4. Mark the hole location and drill the Top as you did in the rear.



- Reposition the L-Bracket. Using the original hardware, fasten the L-Bracket to the Front Top Strut.
- 6. Repeat Steps 2-5 for the opposite Front Strut.
- Identify (1) Front Mounting Bracket. Position the Bracket so the rounded tab can be fastened to the Top and the square tab faces towards the inside of the cart.
- Using (1) <u>M8 x 20mm Hex Bolt</u>, (2) <u>M8</u> <u>Flat Washers</u> and (1) <u>M8 Lock Nut</u>, fasten the Rear Mounting Bracket to the Top and L-Bracket. Do NOT fully tighten.
- 9. Repeat Steps 7-8 for the second Front Mounting Bracket.



**Note:** Silicone can be used to seal the (4) holes that go through the Top.

## Roof Rack Alignment

 Align the Roof Rack on top of the Mounting Brackets. The Rear Mounting Brackets will line up with the tabs on the rear of the Roof Rack. The square tubing of the Roof Rack will rest on the Front Mounting Brackets.



- 2. Once the Brackets are aligned, mark the hole locations on the underside of the square tubing of the Roof Rack for the Front Mounting Bracket holes.
- 3. Lower The Roof Rack to a safe, flat location and place it on a piece of cardboard to prevent from scratching the finish. Using a 1/4" drill bit, drill (2) holes through the square tubing at the marked locations.

Roof Rack Installation

- 1. Lift the Roof Rack on top of Mounting Brackets and align the mounting holes.
- 2. Attach the Roof Rack to the Front Mounting Brackets using (2) <u>M6 x</u> <u>40mm Hex Bolts</u>, (4) <u>M6 Flat Washers</u> and (2) <u>M6 Lock Nuts</u>.
- 3. Attach the Roof Rack to the Rear Mounting Brackets using (2) <u>M6 x</u> <u>25mm Hex Bolts</u>, (4) <u>M6 Flat Washers</u> and (2) <u>M6 Lock Nuts</u>.
- 4. Tighten the bolts in a diagonal pattern (i.e. Driver Front then Passenger Rear; Driver Rear then Passenger Front).

**Complete Installation** 

1. Fully tighten all remaining bolts.



This completes the installation of your Yamaha Roof Rack. Please enjoy safely!