



FITMENT GUIDE:
FlyCastFast 'Rigged and Ready™'
Rod Carrier Models

START HERE!

REQUIRED VEHICLE EQUIPMENT

This rod carrier must be attached to a properly installed vehicle "cross-bar" system. Such systems can be factory installed vehicle options or owner installed aftermarket crossbars. Please make sure your crossbar system is properly installed with all of its fasteners and that the combined weight of all accessories mounted to it (including this rod carrier) does not exceed the recommended total gross weight as recommended by the cross-bar manufacturer OR your vehicles manufacturer. For reference, fully loaded, this Rod carrier may weigh up to 40lbs.

WARNING ELECTROCUTION HAZARD!

CHECK FOR OVERHEAD WIRES! THE ROD CARRIER IS OVER 10 FEET LONG. IF THE ALUMINUM METAL TUBES CONTACT OVERHEAD WIRES, SEVERE INJURY OR DEATH CAN RESULT.

RECOMMENDED TOOLS

RECOMMENDED:
Tape measure
Masking Tape
Black marker, pen or pencil
Step ladder

FITMENT OVERVIEW

The goal of this process is to determine the best position to mount your Rod Carrier. Because of its over 10 foot length, not all installations will preserve full functionality of your vehicle's hood, tailgates, or hatches. In the event that the Rod Carrier interferes with fully opening your hood or tailgates, it is usually possible to compromise its fore and aft position such that your hood can be opened enough to allow access for checking/adding fluids and accessing your battery and your tailgate can still be opened between 75%-100%. Remember, you may still need to unmount your rod carrier for your service professional.

We advise you to go slow, make some basic measurements and the installation should go smoothly for most vehicles. Lets get started!

INITIAL FITMENT

1

Start by moving your front load-bar to its maximum forward position and your rear load-bar about 12" forward of your rear hood line or hatch hinge. Check to see that the distance from center to center of each load-bar is no less than 24". More is generally better. You may want to mark these positions with a piece of masking tape for reference.

2

Fully open your vehicle hood. Also, fully open its hatchback, tailgate, rear window or trunk lid. Measure the horizontal distance between a point about 3"- 5" above your load bar system and the intersection of your open hood and rear opening feature. See [Figure A](#) below.

Measure this Line:

(About 3"-5" above load-bar)

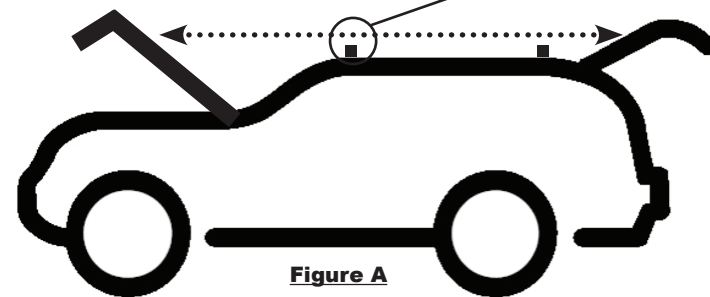


Figure A

If the result is 10.5' or more (126" or More), then your Rod Carrier should not interfere with either opening when it's reel box is closed. If the result is less than 10.5' or 126", then you will need to decide how to compromise the fore and aft position of the Rod Carrier to maximize tailgate opening while preserving reasonable access to the engine compartment.

CAUTION: DO NOT OPERATE AN ELECTRIC TAILGATE UNTIL ITS OPENING HEIGHT IS RESET MANUALLY AFTER ROD CARRIER INSTALLATION! CONSULT YOUR OWNER'S MANUAL OR YOUR SERVICE DEPARTMENT FOR THIS PROCEDURE.

NOTE: Moving the loads bars will not change this measurement!

3

You can fine tune the height of the Rod Carrier with the included Universal Mount Risers (must be used in pairs. See installation instructions on the reverse side) The Risers will allow you to adjust the overall height above your load bars by up to 2 inches. This can provide additional clearance for your hood or tailgate, or easier access depending

on your height.

NOW:

Turn this sheet over and follow Assembly and Installation steps A-F. Return to this page for final adjustments and operation instructions

FINAL ADJUSTMENTS

A1

With the Rod Carrier mounted on the vehicle, it is time to fine tune its fore and aft position See [Figure B](#) below. You can slightly loosen the Universal Mount top clamp (2 bolts) and slide the Rod Carrier fore and aft to make slight position adjustments to maximize the tailgate opening swing. Make sure a Universal Mount is located either side of the Rod

Coupling and BE SURE TO RE-TIGHTEN all 4 bolts!

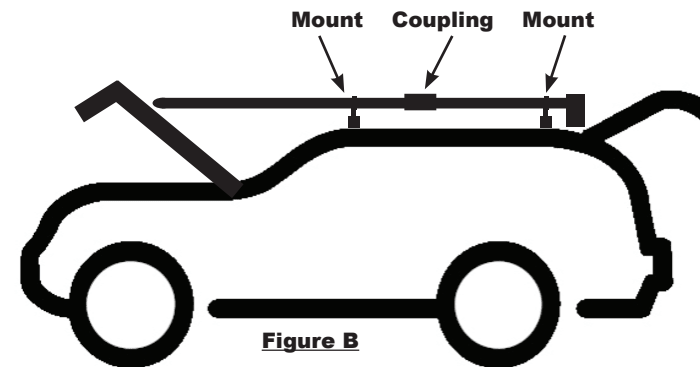


Figure B

A2

If, when positioned to maximize tailgate opening, the fully open hood bumps the front of the Rod Carrier, we suggest using a rag to provide padding between the hood and the Rod Caddy front fairing. Always use care when opening the hood to prevent scratches and dings.

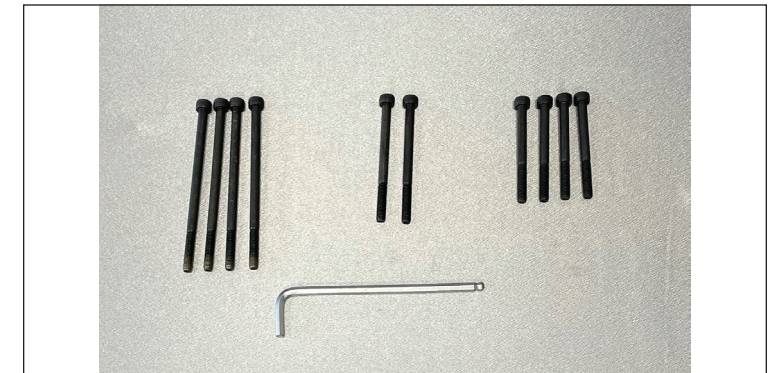
A3

Now is a good time to double check all the fasteners on your Rod Carrier AND your crossbar system. No play or movement is permissible. Tighten everything!

OPERATION:

- The Rod Carrier is designed for the box to open with a downward swing. The box may be locked when closed with your choice of standard padlocks with a 2.5" hasp.
- Never open your tailgate or hatchback with the Rod Carrier open!
- Remember to periodically check mounting bolts for tightness and signs of wear or damage.
- Go fishing as often as possible!

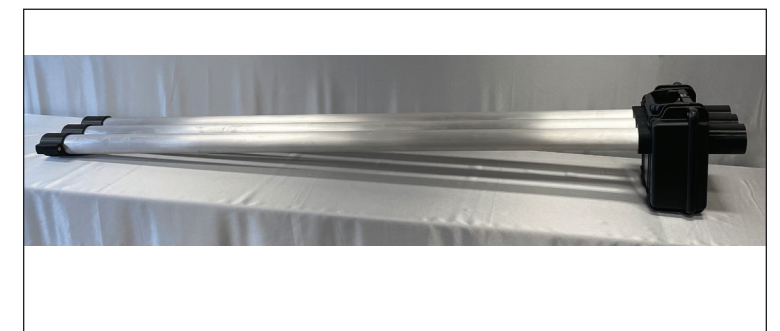
INCLUDED PARTS



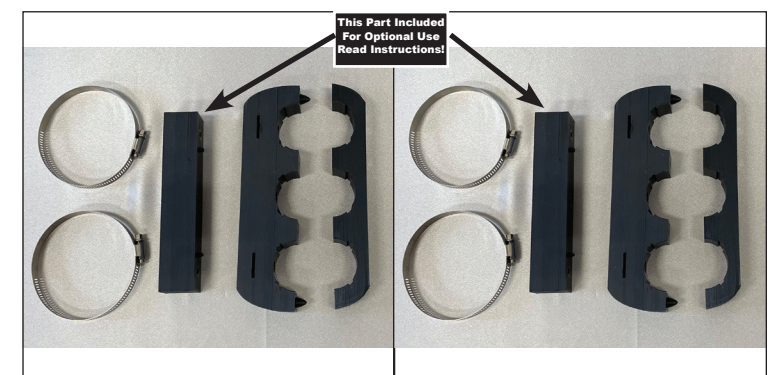
Hardware:
4 each - 110mm M6x1 Hex Bolt
2 each - 80mm M6x1 Hex Bolt
4 each - 65mm M6x1 Hex Bolt
1 each - 5 mm Ball End Hex Key



1 Front Tube Package



1 Rear Tube Package



2 Universal Mount Kits



ASSEMBLY & INSTALLATION INSTRUCTIONS:
FlyCastFast Rigged and Ready Brookside™ Models

START ON THE OTHER SIDE OF THIS SHEET

NOTE BEFORE YOU BEGIN PLEASE, READ ALL NOTES IN THIS SECTION & ALL INSTRUCTIONS THOROUGHLY! NO RETURNS OR WARRANTY SERVICE FOR DAMAGES CAUSED DURING SELF-INSTALLATION!

1. Though not very heavy, this is a two person project. We strongly suggest you have another adult assist you with installation.
2. Some vehicles are quite tall. You may need a step ladder to reach all the fasteners. **THIS CONSTITUTES A FALLING HAZARD.** Go slowly and take your time. Make sure your vehicle's engine is off, it's keys are removed and that the parking brake is set.
3. Please make sure you have enough overhead clearance to accommodate the rod carrier in garages, car-ports, etc. **NEVER ATTEMPT TO WASH YOUR CAR IN AN AUTOMATED CAR-WASH WITH THE ROD CARRIER ATTACHED.** Overhead object strikes are not covered by your warranty.
4. The rod carrier must be assembled on the ground and then mounted on top of the vehicle. **DO NOT ATTEMPT TO ASSEMBLE THE ROD CARRIER ON TOP OF THE VEHICLE.**
5. After assembly and mounting, make sure all assembly fasteners are reasonably tight. Do not over-tighten. **DO NOT ASSEMBLE FASTENERS WITH THREAD LOCKING COMPOUND OR ANY TYPE OF GLUE.** This will damage your product and void your warranty.
6. You are responsible for carefully checking hood, hatchback, tailgate and tailgate window clearances per our recommendations. **IT IS ENTIRELY POSSIBLE TO INSTALL THE ROD CARRIER IN SUCH A WAY THAT IT CAN INTERFERE WITH THE OPENING OF THE VEHICLE HOOD, HATCHBACK, TAILGATE AND TAILGATE WINDOW. DAMAGE TO YOUR VEHICLE CAUSE BY THE ROD CARRIER IS NOT COVERED UNDER THE PRODUCT WARRANTY!**
7. Do not transport any objects other than fishing rods in the interior of the rod carrier. **ATTACHING OTHER FIXTURES, ACCESSORIES OR MAKING MODIFICATIONS TO THE ROD CARRIER OR ITS MOUNTING SYSTEM MAY RENDER IT UNSAFE FOR USE.**

REQUIRED VEHICLE EQUIPMENT

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RECOMMENDED TOOLS

SUPPLIED:
(1) 5mm "L" Ball End Hex Wrench

NEEDED:
Nut driver or socket wrench for tightening mount band-clamps
~DO NOT USE SCREW DRIVER!~

OPTIONAL:
Cordless screw-driver
Flexible-shaft drive attachment
5MM Hex drive for cordless screw-driver

RECOMMENDED:

Tape measure
Step ladder

INCLUDED PARTS LIST

- (1) Front Aluminum tube "package"
(1) Rear Aluminum tube "package" with attached BOX
(2) 2-piece Universal Mounts
(2) Mount Risers (optional use - used for taller clearance)

- (4) Stainless-Steel Band Clamps
(4) 110MM M6x1 Hex-Head Bolts
(4) 80MM M6x1 Hex-Head Bolts
(2) 65MM M6x1 Hex-Head Bolts (opt. - used w/ Mount Risers)

OPTIONAL PARTS LIST

- (4) T-nuts to fit your brand of cross-bar if desired
(4) 30-50MM Socket-Head Bolts to accommodate the above (available at www.flycastfast.com or ph: 833-3RodsUp)

PLEASE NOTE: THE INCLUDED UNIVERSAL MOUNTS WILL FIT MOST BRANDS AND PROFILES OF CROSSBARS RIGHT OUT OF THE BOX. THE OPTION TO USE T-NUTS IS ONLY REQUIRED IF YOU WANT TO OMIT THE INCLUDED BAND CLAMPS.

ASSEMBLY

This Should Be Done On The Ground Away From Electric Wires Or Other Hazards.

**WARNING
ELECTROCUTION
HAZARD**

CHECK FOR OVERHEAD WIRES! THE ROD CARRIER IS OVER 10 FEET LONG. IF THE ALUMINUM METAL TUBES CONTACT OVERHEAD WIRES, SEVERE INJURY OR DEATH CAN RESULT.

A Place the two sections of carrier tubes coupler-end to coupler-end as shown in **Photograph 1**. The two assemblies should be about 2-3 inches apart end-to end (inset photo). We recommend you do this on a soft surface like a lawn or tarp. Doing it on pavement can scratch the finish of your Rod Carrier. The logo for FlyCastFast.com on the front fairing should be upside down reading at this time.

B

With an assistant, firmly but gently push the two interlocking couplers together so that the front coupler (male end) engages in the female recess. Do not lift either end! Slide together and make sure the rubber O-rings (installed at the factory) do not fall off. Do not worry if the fit is tight or if you can't completely close the gap yet.

C

Insert one 110MM x M6 bolt into each of four coupler bolt holes front to back. Use the enclosed ball-end Allen key to tighten the bolts. Start with the two inner bolts and work to the outer. Note that the bolts will seat into brass nuts embedded in the female coupling. Tighten each bolt until its head is flush with the plastic surface. Bolts may squeak and

squeal while seating. This is normal **DO NOT OVER TIGHTEN. DO NOT USE THREAD SEALANT.** See. **Photograph 2.**

OPTION: Use a cordless screw driver, a flexible shaft and 5MM Hex-Drive bit instead of the supplied Hex Key to partially tighten the (4) 110MM M6 bolts. Be careful to not over-tighten. Finish tightening with the supplied hex key.

D

For this step, first refer to the Fitment Guide on the reverse side. You need to make sure the cross bar system on your vehicle is properly spaced before attaching the Universal Mounts. Once you have completed the fitment checks on the reverse side, initial this box and continue:

☐ **FITMENT
CHECK
COMPLETE!**

To Continue:

Find two loosely assembled Universal Mounts. If you determined that the Mount Risers will be used too, disassemble the Universal Mounts and use the recessed center hole in the bottom half of the Universal Mount to attach a Mount Riser, one to each Universal Mount base, using the two 65MM M6x1 bolts provided (one per mount). See **Photographs 3 & 4.**

Please note that the optional Mount Risers must always be installed in pairs. Never install just a single mount riser.

Use the slots and insert one band clamp in each mount. See **Photograph 5.**

E

Place the bottom half of one Universal Mount (and attached Mount Riser if used!) on top of the front load bar. Secure 2 clamp bands tightly in the position as previously measured in the fitment guide using a 5/16 nut driver. See **Photograph 6 & inset photo.** Repeat with the rear Universal Mount. Make sure bands are tight!

CAUTION! It is critical to cinch the clamps using a nut driver. Even though the nuts look like they can be tightened with a slotted screw driver, you cannot adequately tighten these clamps without a nut driver!

F

WITH AN ASSISTANT! Lift the Rod Carrier and gently settle it into the bottom halves of the Universal Mounts. You can adjust the fore and aft position of the Rod carrier and the load bar position to maximizing your ability to open your hood or trunk/hatch/tailgate. Remember, on some vehicles, only partial clearances are possible. **Photograph 7.**

NOTE: Universal Mounts must be positioned one each side of the tube joint. If you fail to follow this instruction the Rod Carrier will break!

When satisfied with the position, Attach the top halves of the Universal Mounts using the supplied 85MM M6x1 bolts (2 per mount) tighten firmly. See **Photographs 8 & 9.**

**FLIP THIS SHEET FOR FINAL ADJUSTMENT
AND OPERATION BEGINNING AT STEP A1**

