THORLABS PSY191/S Additional Instrument Shelf Instruction Manual

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THORLABS PSY191/S Additional Instrument Shelf

Product Information

The PSY191, PSY191/S, PSY192 and PSY192/S Instrument Shelves are designed to be mounted on the upper side or rear rails of the ScienceDesk to support auxiliary equipment such as small computer screens or similarly weighted/sized items. The shelves come with fitting instructions and require assembly.

Warnings, Cautions and Notes
For the safety of the equipment operators and the equipment itself, it is important to read and take note of the warnings, cautions and notes throughout the information leaflet and any associated literature.

Product Usage Instructions

Fitting the 1.5 Outside Diameter Post

The 1.5 inch O.D. post is designed for use on the upper side or rear rails of the ScienceDesk to mount auxiliary equipment. Follow the steps below to fit the post:

1. Remove the blanking plug from the appropriate position.
2. Remove the nut and washer from the base of the post.
3. Insert the stud through the hole in the rail in the desired position.
4. Replace the nut and washer.
5. Tighten the nut.
6. Fit the plastic nut cap.

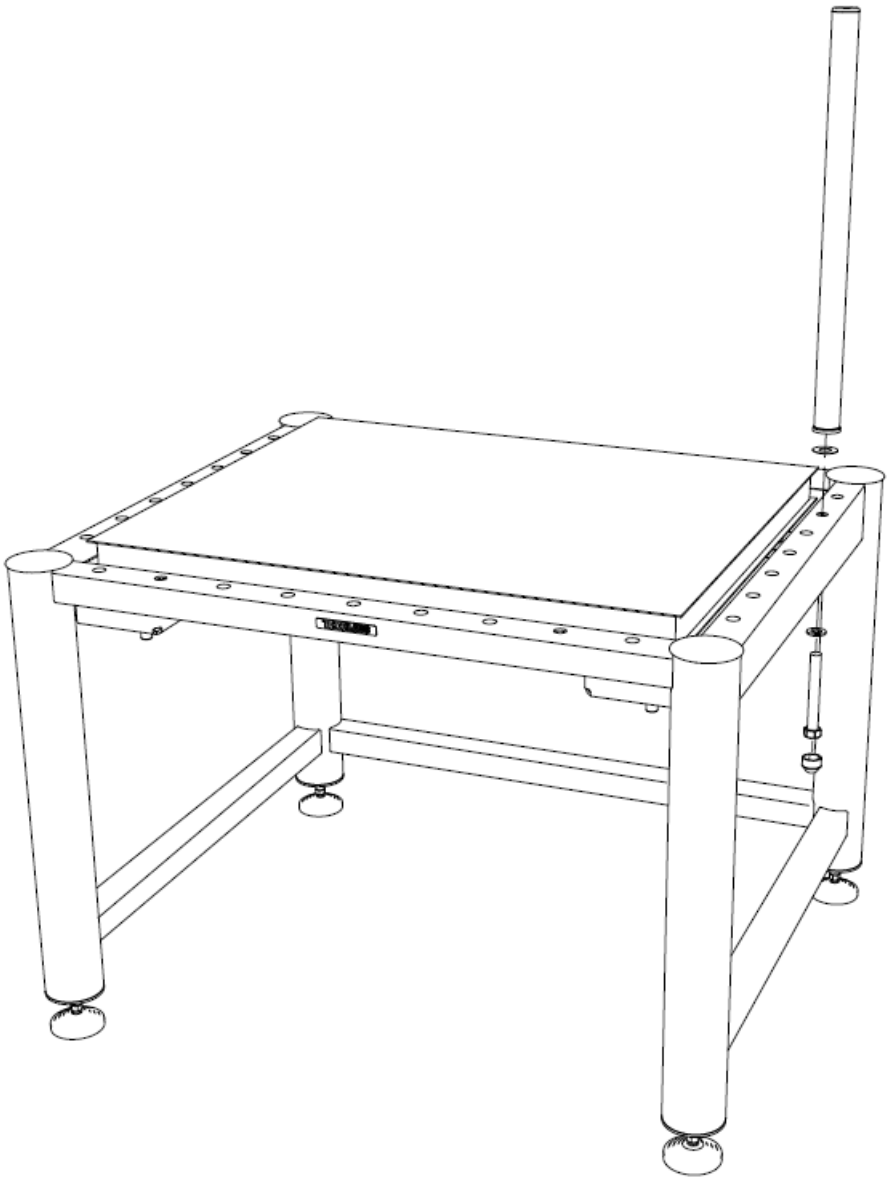

Fig. 1.1 Fitting the 42.0mm O.D. post

Refer to Fig. 1.1 for a visual representation of how to fit the 42.0mm O.D. post.

Fitting the Mounting Bracket – PSY192 and PSY192/S

Note
This section is only applicable to shelf part numbers PSY192 and PSY192/S. Follow the steps below to fit the mounting bracket:

1. Position the bracket in the required orientation.
2. Fit the bracket to the shelf using the eight M4 x 10 mounting screws.
3. Fit the shelf onto the post and tighten the mounting ring screws as detailed in Section 1.3.

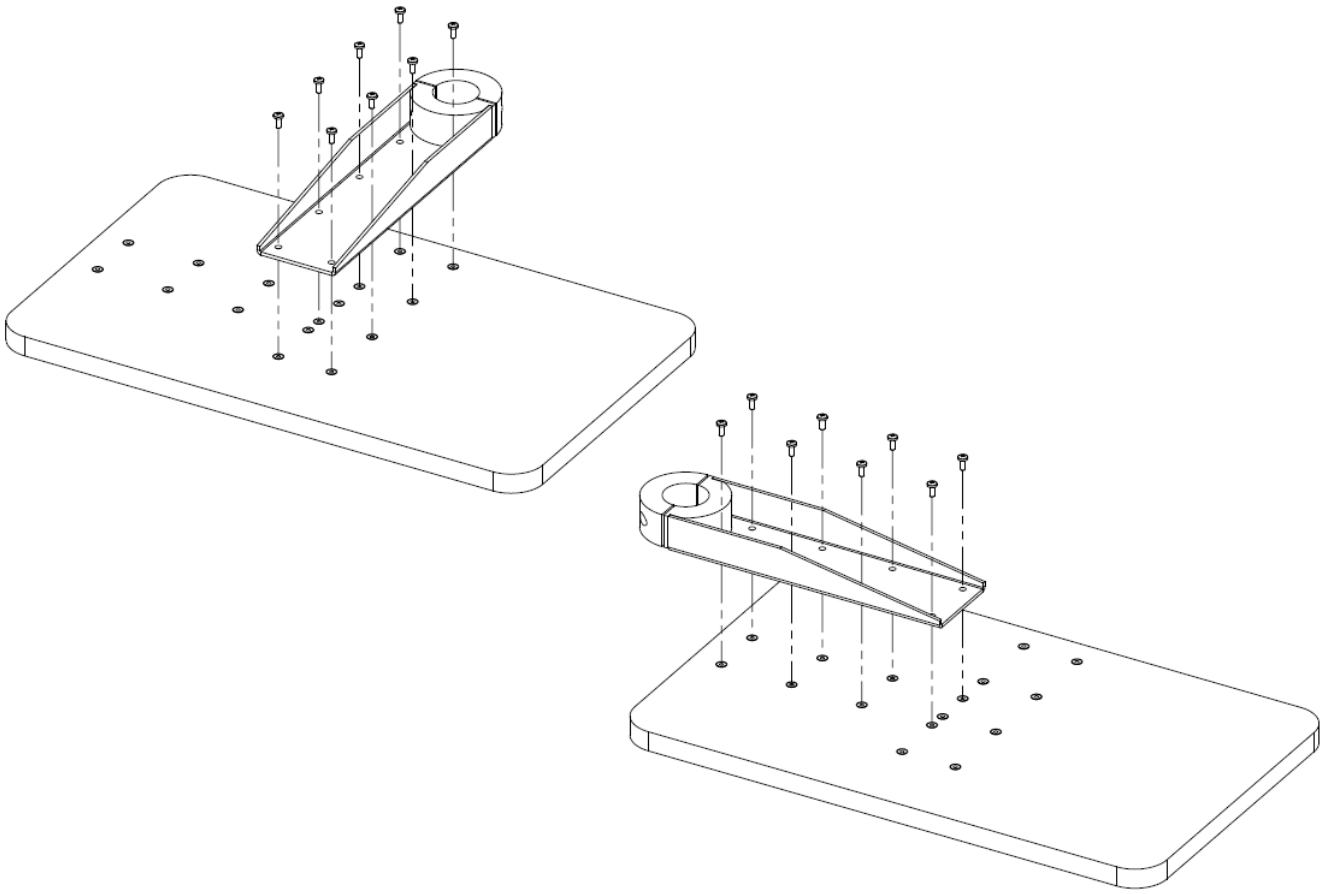

Fig. 1.2 Fitting the bracket

Refer to Fig. 1.2 for a visual representation of how to fit the bracket.

Fitting the Shelf

The instrument shelf is designed to support a small computer screen or other similarly weighted/sized item. Follow the steps below to fit the shelf:

1. Fit the 1.5 inch OD Post – see Section 1.1.
2. Loosen the two bolts in the mounting ring of the shelf.
3. Slide the mounting ring onto the post and support the shelf at the desired height.
4. Re-tighten the bolts.

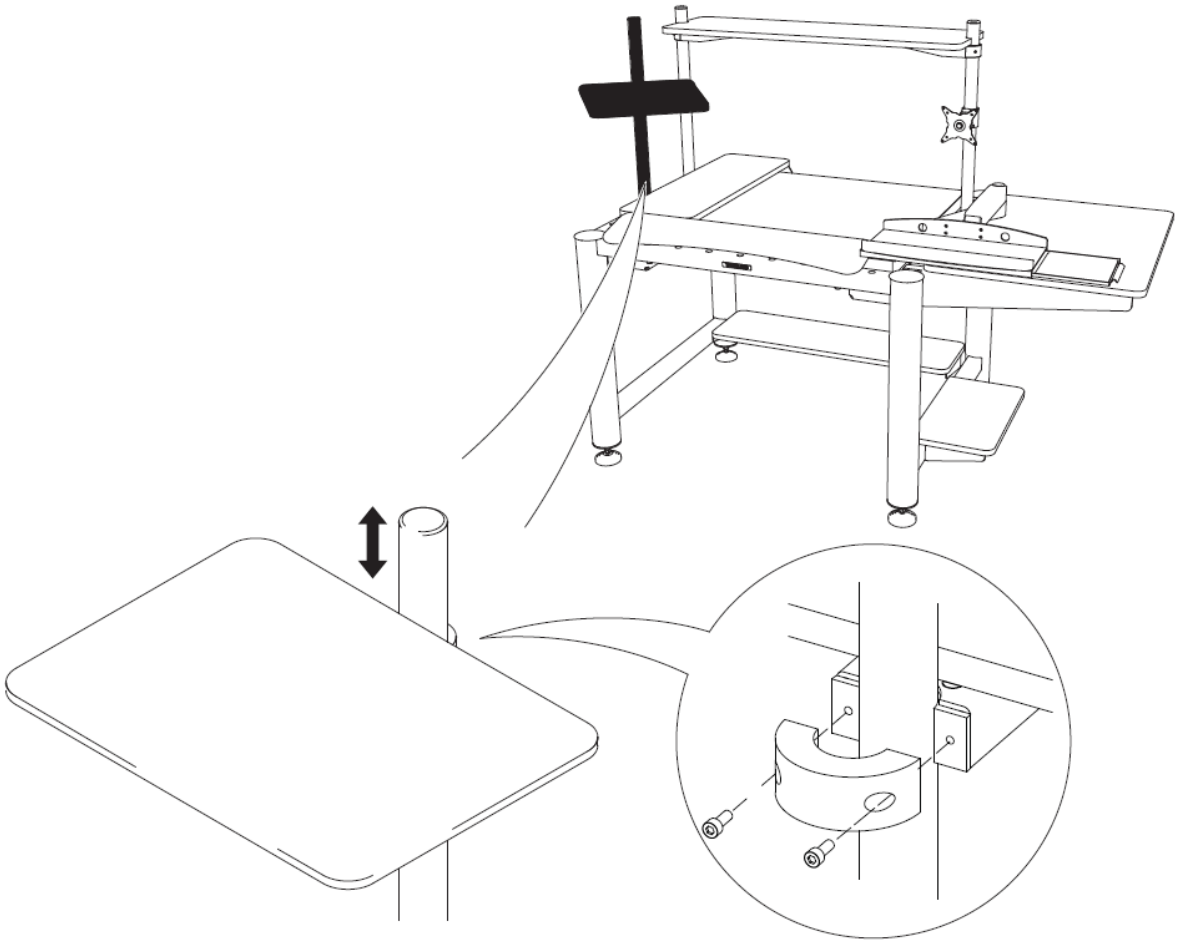

Fig. 1.3 Fitting the shelf

Refer to Fig. 1.3 for a visual representation of how to fit the shelf.

Contact Information

For technical support or sales inquiries, please visit **www.thorlabs.com/contact** for our most up-to-date contact information.

- USA, Canada, and South America: Thorlabs, Inc. **sales@thorlabs.com** **techsupport@thorlabs.com**
- Europe: Thorlabs GmbH **europe@thorlabs.com**
- France: Thorlabs SAS **sales.fr@thorlabs.com**
- Japan: Thorlabs Japan Inc. **sales@thorlabs.jp**

Documents / Resources

	**THORLABS PSY191/S Additional Instrument Shelf** [pdf] Instruction Manual PSY191 S Additional Instrument Shelf, PSY191 S, Additional Instrument Shelf, Instrument Shelf

References

- Thorlabs, Inc. - Your Source for Fiber Optics, Laser Diodes, Optical Instrumentation and Polarization Measurement & Control
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