Coved Spacer assembly—a step by step guide

The Coved Spacer is meant to assist in creating a more stable attachment to Round tubes with Holes. It is usually used with Adapter Plates, so you can span two holes using a hole and a slot. You may use an L-Angle Extension or another Adapter Plate to further offset the Wheelchair Bracket and post.





Remove the nuts from the end of the bolts on the Coved Spacers.

Thread the bolts through the Adapter Plate holes or slots so the two bolts span two holes on the wheelchair frame tube. Tighten it with a 3/16" hex key for the bolt, and a wrench on the nut side.

You can orient the Adapter Plate either way, so long as you can span two holes.







Once you have an Adapter Plate and the Coved Spacers secured, you can attach the Wheelchair Bracket directly to the plate or use additional Adapter Plates or an L-Angle extension plate to offset the placement of the Wheelchair Bracket and post. This can help avoid brake levers, footrest levers or armrests.

See examples below.



