80/20® takes great care to ensure that the products you order are the products you receive. Please follow these tips to help make your assembly go smoothly:

- Check your order against your packing list
- Have assembly tools ready at hand
- Measure profiles & confirm all accessories
- Begin by pre-assembling all fasteners

To view 80/20 product assembly animations, visit the Training Center on our website: www.8020.net
**Panel Gaskets**
- Automotive vinyl protectant applied to rubber panel gasket makes installation easier.
- Cut rubber panel gasket 2-3 inches longer than the opening to make the corners stay tight.
- When installing rubber gasket, start by tucking each end in, then work from the middle out.

**End Fasteners** (no picture shown)
- When working with end fasteners, pre-assemble the bolt to snug, then back off 1/4 turn to easily slide the fastener into the T-slot.

**Linear Bearings**
- If your bearings are not sliding properly, try tapping them with a soft face mallet to align the pads with the T-slot.

**Panels**
- Leave the protective film on panels to protect them during installation; just roll up the edges until your project is fully assembled.

**Joining Plates**
- When using either joining plates or gussets, leave the bolts loose and clamp the bars to ensure a square fit before you tighten the bolts completely.

**Assembly Tips & Tricks**

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**80/20 Services**

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**80/20 Services**

As the leader in T-slotted framing systems, 80/20® offers more than just parts and pieces to build your application. With 80/20, you get services such as design assistance, custom machining, kit packaging and our own Value Add Department, which will build your application for you, all available to help you save time and money.

**Custom Machining**
- 80/20 can handle your custom machining needs, quickly. Choose from over 100 stock aluminum profiles in fractional and metric sizes, or any of the parts in the 80/20 Big Book of Solutions, machined to your specifications. Let a seasoned one-stop shop with no minimum order requirement and years of expertise work on your next project.

**Value Add**
- Let us build your application for you. You’ll get:
  - Quality-built frames to your exact specifications
  - Complete packaging, crating and shipping services
  - Just-in-time structural frame assemblies, enclosures and guarding

**Free Kit Packaging**
- Get "The Industrial Erector Set®" pre-packaged in kit form at no extra charge. Kit packaging saves you money, time, labor, freight, storage cost and more. Profiles are cut to length, machined, deburred, washed, and carefully wrapped for shipment.

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**Design Assistance**
- 80/20’s Technical Services offers design assistance, answers to technical questions and Auto-QuoterX™ and Deflection CalculatorX™ support for your projects. Simply contact your distributor, email customerservice@8020.net or FAX your project drawings to us.