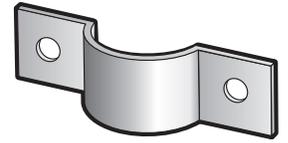
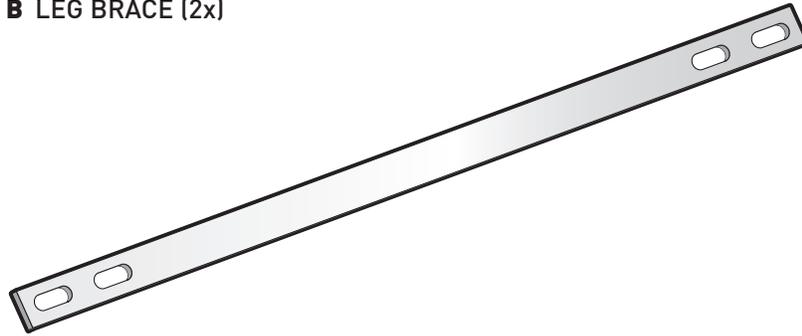
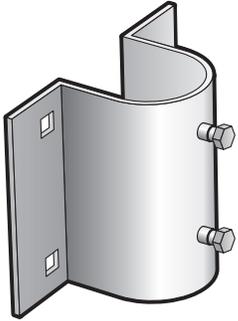


PARTS INCLUDED:

A SIDE LEG HOLDER (4x)

B LEG BRACE (2x)

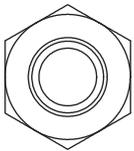
C LEG BRACE HOLDER (4x)



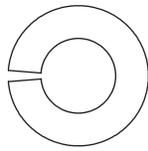
D WHEEL HUB (2x)



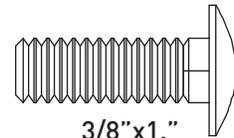
HARDWARE INCLUDED (NOT TO SCALE):



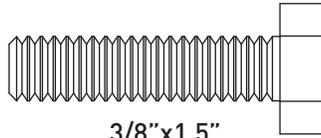
3/8" HEX NUT (12x)



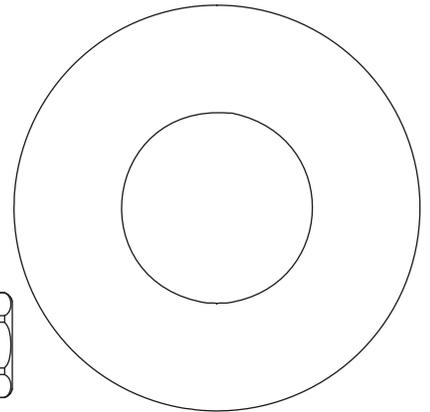
3/8" LOCK WASHER (12x)



3/8"x1."
CARRIAGE BOLT (8x)



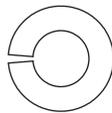
3/8"x1.5"
HEX BOLT (4x)



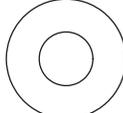
WASHER PLATE (4x)



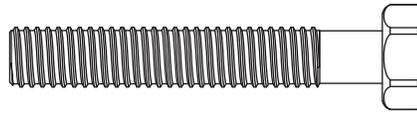
1/4" HEX NUT (2x)



1/4" LOCK
WASHER (2x)



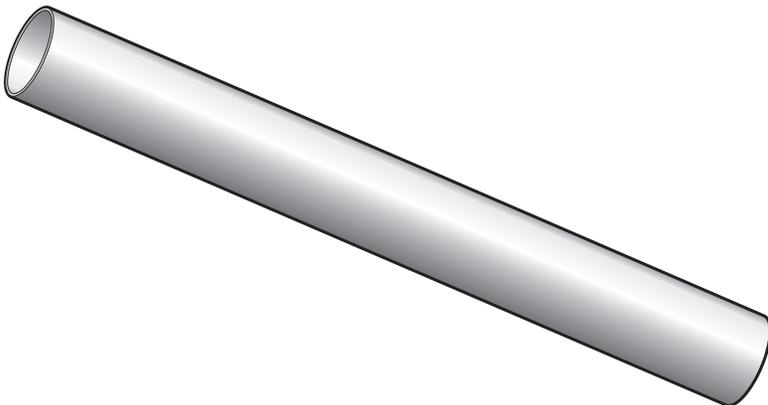
1/4" WASHER (2x)



1/4"x2.5"
HEX BOLT (2x)

REQUIRED PARTS (TO BE PURCHASED SEPARATELY):

1 5/8" or 1 7/8" o.d. DOCK PIPE (1x)



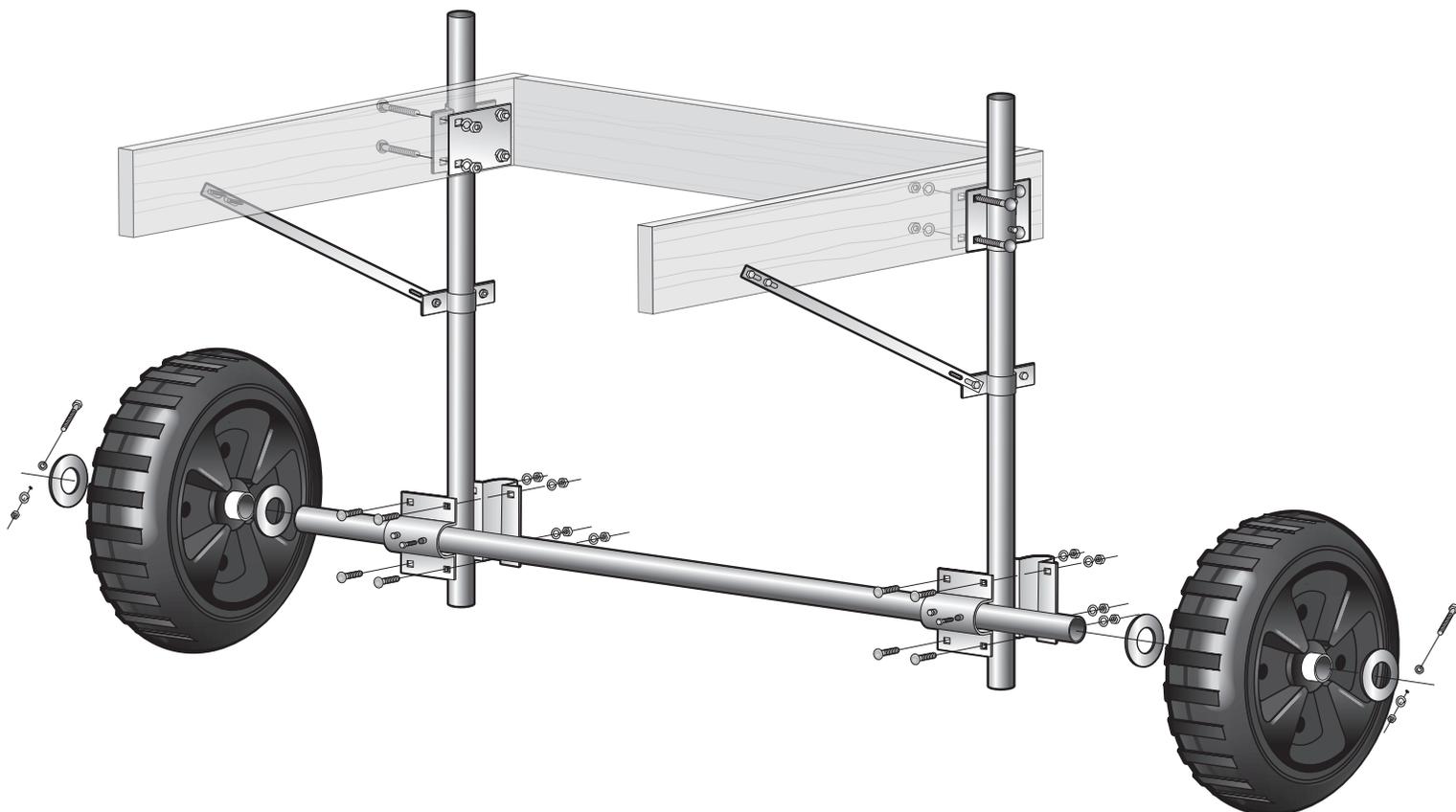
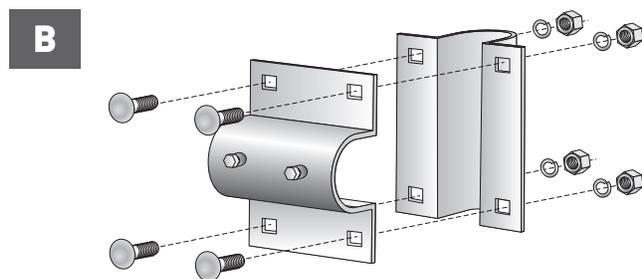
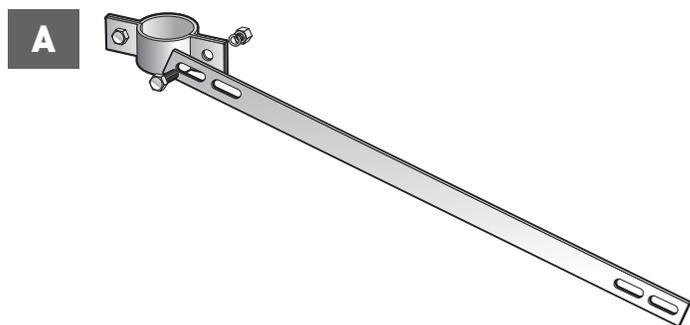
DOCK WHEEL (2x)



BUILD A: WHEELS OUTSIDE FRAME - MOST POPULAR AND STABLE OPTION

ASSEMBLY INSTRUCTIONS:

1. Attach Dock Pipes, to the sides of your dock as indicated in your dock instructions.
2. Loosely assemble the Leg Brace Holder and Leg Brace as shown in drawing **A** using 3/8" x 1.5" hex bolts, 3/8" lock washers and 3/8" nuts and slide onto the Dock Pipes. Do not over tighten.
3. Put together the Joint Assemblies as shown in drawing **B** using 3/8" x 1" carriage bolts, 3/8" lock washers and 3/8" nuts and slide onto the Dock Pipe. Tighten the set bolts at the desired height.
4. Insert Dock Pipe (axle) through the Joint Assemblies ensuring that the Pipe extends equal distance on both sides and it is level. Tighten the set bolts to secure the Dock Pipe (axle).
5. Insert a Washer Plate, followed by a Dock Wheel, then another Washer Plate as shown. Repeat for other side. NOTE: If your pipe is less than 1 7/8" you will need to use the included wheel hubs.
6. Mark a hole location on the Dock Pipe, remove Washer Plates and Dock Wheels. Drill 1/4" holes through the Dock Pipe and reinstall Washer Plates and Dock Wheels as in step 5.
7. Secure the Dock Wheels with a 1/4" x 2.5" Hex Bolt and 1/4" Washer through the hole and tighten with a 1/4" Lock Washer and 1/4" Nut as shown.
8. Attach Leg Brace to the outside face of the dock using 3/8" fasteners (screws or bolts, washer, nuts). Fasteners not supplied to account for different dock thickness and materials.



BUILD B: WHEELS INSIDE FRAME - USED WHEN WHEELS MUST NOT EXTEND BEYOND DOCK SIDES

ASSEMBLY INSTRUCTIONS:

1. Attach Dock Pipes, to the sides of your dock as indicated in your dock instructions.
2. Loosely assemble the Leg Brace Holder and Leg Brace as shown in drawing **A** using 3/8" x 1.5" hex bolts, 3/8" lock washers and 3/8" nuts and slide onto the Dock Pipes. Do not over tighten.
3. Put together the Joint Assemblies as shown in drawing **B** using 3/8" x 1" carriage bolts, 3/8" lock washers and 3/8" nuts and slide onto the Dock Pipe. Tighten the set bolts at the desired height.
4. Take the Dock Pipe (axle) and insert a Washer Plate, followed by a Dock Wheel, then another Washer Plate as shown. Repeat for other side.
5. Insert Dock Pipe (axle) with wheels through the Joint Assemblies ensuring that the Pipe extends equal distance on both sides and it is level. Tighten the set bolts to secure the Dock Pipe (axle).
6. Slide one set of Washer Plate, Dock Wheels and Washer Plate to each side so they rest against the Joint Assemblies and mark a hole location on the Dock Pipe.
7. Slide Washer Plates and Dock Wheels back to the center of the Pipe and drill 1/4" holes through the Dock Pipe.
8. Slide the Washer Plates and Dock Wheels back in place and secure the Dock Wheels with a 1/4" x 2.5" Hex Bolt and 1/4" Washer through the hole and tighten with a 1/4" Lock Washer and 1/4" Nut as shown.
9. Attach Leg Brace to the outside face of the dock using 3/8" fasteners (screws or bolts, washer, nuts). Fasteners not supplied to account for different dock thickness and materials.

