01 Needed: 6mm Allen wrench, 13mm wrench, 17mm wrench. Grease (for all threads) and spray lube (for all metal on metal connections).

02 What should be in your box: 2 FEET, 2 short UPRIGHTS, 1 longer THIRD LEG UPRIGHT, Two 4' SLIDE PIPE sections, a CONNECTOR SLEEVE AND PLATE (with HARDWARE installed), and bag of HARDWARE.

03 Spray lube on one end of CONNECTOR SLEEVE.

04 Insert CONNECTOR SLEEVE into SLIDE PIPE end that’s furthest from the semi-circle bracket. Line up center threaded hole on connector with the half hole on SLIDE PIPE.

05 Spray exposed end of CONNECTOR SLEEVE with lube.

06 Insert second SLIDE PIPE 4' section over CONNECTOR SLEEVE and finger tighten third bolt/washer through plate and into CONNECTOR SLEEVE. Be careful to use grease in all threads and do not cross-thread into sleeve.

07 Your two SLIDE PIPE 4' sections should now be connected using the CONNECTOR SLEEVE AND PLATE with all three bolts/washers in place and finger tighten only.

08 Position SHORT UPRIGHT on semi-circle brackets as shown.
09 Insert HARDWARE as shown on each UPRIGHT. Always use two in-line holes for flat rail set-up. Use curved holes for your second nut/bolt only when setting the rail up at an angle.

10 Use your short (lockout nut bolt) with no washers, to add additional stability. For flat rail set-up, always position your lock-outs toward the ends of your SLIDE PIPE. Repeat steps 9, 10 and 11 for your second UPRIGHT.

11 Spray lube on your UPRIGHTS and insert into FEET.

12 Both FEET should be on their sides, installed over UPRIGHTS.

13 Stand SLIDE PIPE up and turn each FOOT so SLIDE PIPE stands on its own. Pick your height and install large nut/bolt and 2 washers into each FOOT.

14 With both FEET firmly on the ground and desired height set, push both halves of the SLIDE PIPE together firmly.

15 Hold SLIDE PIPE together and tighten all three bolts into the CONNECTOR SLEEVE.

16 Now tighten large nut/bolt/washers in each FOOT.

17 Tighten all 4 nuts/bolts/washers in your semi-circle brackets.

18 Tighten your 2 lock-out nuts/bolts.

TIP A: For CONNECTOR SLEEVE. Never completely remove your center bolt/washer. You can always assemble your SLIDE PIPE with the center bolt in place as long as it’s loose enough to allow the SLIDE PIPES to fit between the CONNECTOR SLEEVE AND PLATE. TIP B: For removing sleeve. Always keep your CONNECTOR SLEEVE well lubed. If it gets stuck, you can use the larger non-threaded holes and your Allen wrench to twist the CONNECTOR SLEEVE out. Always grease bolt threads and carefully start threading in by hand. In the case you cross thread your CONNECTOR SLEEVE threads you’ve got a second set of holes to use.

There are multiple angles possible with your SLIDE PIPE using both SHORT UPRIGHTS, or your longer THIRD LEG UPRIGHT. For maximum 12 degree angle set one SHORT UPRIGHT as low as possible, and your Longer THIRD LEG UPRIGHT as tall as possible (as shown). For this set-up, your Short Leg Lock-Out nut/bolt should be on the outside of your Semi-Circle Bracket, and your Long Leg Lock-Out nut/bolt should be on the inside of the Semi-Circle Bracket.