



ASSEMBLY INSTRUCTIONS FOR PLLIDKIT - BIN LID OPENER

1. Remove the bolt pack from the spring loaded opener and organize components.
Optional: Due to the smaller diameter on 4' bin models, 2 ½ " may be cut off bottom of lid opener spring to eliminate over hang of opener on bin top or to avoid hitting flange on PL-4T.
2. Using a one of each, bolt, flat washer, lock washer and nut, fasten one end of the chain to one hole in the side of the bottom part of the spring. (use the link at the end of the chain)
3. Bend the spring to approximately the angle shown, and fasten the chain (ninth link from the end) to the lower hole on the top part of the spring using a bolt and flat washer from the chain side. Position the metal brace on the opposite side of the spring and use a flat washer, lock washer and nut to complete the connection and tighten.
4. Assemble the plastic lid to the spring. Use the 2 lower holes on the top section of the spring and line up with the slots in the lid. Use two bolts and fender washers from the inside out, with lock washers and nuts on the outside and tighten.
5. Fasten the end of the brace to the lid using a bolt and flat washer from the top. Place one neoprene-backed washer between the opener arm and the lid. Place a fender washer, flat washer, lock washer and nut on the inside and tighten.
6. Position the lid opener assembly on the bin top and center the lid around the opening. Using the holes in the bottom section of the spring as a guide, mark and drill (4) ¼" diameter holes in the top. Fasten the opener to the bin top using a bolt from the top with a neoprene-backed washer between the lid opener and the bin top. Place a flat washer, lock washer and nut on the inside. The slots in the lid and the brace can be used to adjust the lid up or down for a good fit.
7. Once the remote lid is installed, adjust the chain so that most of the tension is held by the chain and not the lid itself. This will help to prevent warping of the lid and the top of the bin.
8. Tie the rope through the top hole of the top of the spring.
9. For ease of assembly, the bin lid opener should be assembled by two people, and before erecting the bin top.

