

AWS Door Spring Installation Tool (086-6497)



CAUTION

Spring tension is stored energy and can damage or injure if released unexpectedly. Wear protective eyewear when using this tool.

Removing or installing the door springs of the AWS requires a specialty tool #086-6497 made by ADS. Normal tools and 1" ratchet strap are also needed.



If the spring should break or bolts loosen, the tool will be needed to pull the smaller link up to align with the bolt hole on the rail of the door. This is done by hooking the open end of the tool through the open hole on the smaller link from behind the tray track (see photo above).

The design is meant to be used with a 1" ratchet strap. The hook from the strap is placed on the rear of the control box leg on the side where the spring is being removed or installed. The hook on the other end of the strap is placed at the top closed loop of the tool.



Then using the ratchet, draw the link upward until the hole of the link and the hole on the door rail align. When tightening the bolt, make sure that 1 to 2 threads are showing through the lock nut. **Continued on reverse side**



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American Dish Service

**Manufacturer of low and high temperature Commercial
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