

**Installation Instructions for G-110
Adjustable Wall Mounted Cylinder Bracket**

You will need

*Tape Measure

*Level

*Mounting bolt/screws

*wrench/driver

*Small Phillips head
Screwdriver

1. Set strap(s) so the buckle end projects halfway around the cylinder size you intend to use. As example, 4 inch diameter cylinders will have the buckle set 6 inches from the bracket back. 9 inch cylinders will have the buckle set 14 inches from the bracket. 12 inch diameter cylinders need 18 inches from the bracket back.
2. Adjust set screws in front of bracket to accommodate the size cylinder you will be using. Unit is factory set for 4-6.0 inch diameter bottles. Spread the bracket halves one position for each 1.5 inch cylinder diameter above 6 inches.
3. Measure 2/3 up the straight side (distance below cylinder shoulder) of the cylinders to be stored. Mark the height on the mounting wall . Place the bracket against the wall at the marked height, using your level to make sure the unit is straight. Mark the level. Mark the location of the mounting holes at this time.
4. Predrill your mounting holes. The brackets are designed to use you hardware 9/32 to 3/8 inch diameter. Choose mounting fasteners appropriate to your mounting surface. When mounting to wood stud walls, a solid mounting plate secured to the studs will be required.
5. Secure brackets to the wall. Unit must be tight and secured against wall with permanent fasteners. Attach chains with the wall mounting bolts.
6. ***Failure to secure permanently to wall may cause cylinders to topple, causing severe personal injury and safety hazard!***
7. Retighten fasteners at least monthly, more often if bracket is in frequent use. Replace all worn straps immediately.

Always Secure Cylinders with straps and chains.

