

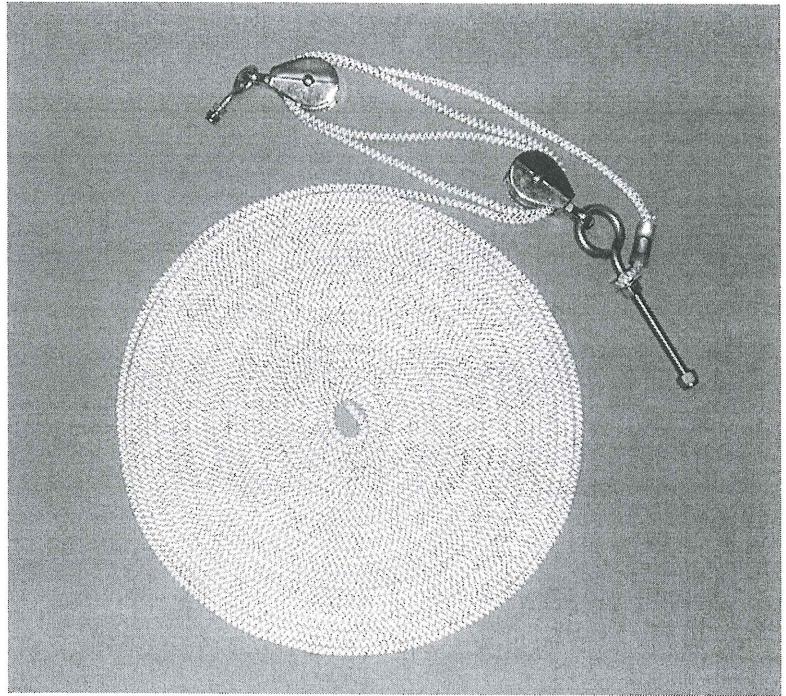
4-Pulley Upgrade

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This 4-Pulley Upgrade works with the PMCA's older version of the Deluxe Gourd Rack (GRS12), Standard Gourd Rack (SR12), and the older version of the Multipurpose Pole (MPP, MPPV, and MPPH).

Parts List

- 1 Short Eyebolt Double-Pulley
- 1 Long Eyebolt Double-Pulley
- 1 45' of Nylon Rope



Step 1. Remove the existing pole from the ground stake (or socket) and lay the pole on the ground. Remove the short eyebolt from hub (or pulley from the quick link on MPP or SG12 systems) and the eyebolt from top of the pole.

Step 2. Replace the old eyebolts with those of the new 4-Pulley Upgrade, in exactly the same configuration. The longer eyebolt (B) is attached to the top of the pole. For the Multipurpose Pole (MPP) and Standard Gourd Rack (SR12), the small eyebolt must be removed from its pulley. Do this by using two pairs of needle nose pliers and teasing the eyebolt apart or cutting it off with a hack saw, using caution. Once removed, attach the pulley to the existing quick links of the MPP or SG12 systems. Prior to tightening the nuts, make sure that all rope is untwisted and can move freely.

Step 3. Re-erect the system as instructed by the system's original instruction sheet.

Generalized instructions for raising the system: Place pole vertically over the mounting bar and slide it down to ground level. An adult of average strength can typically do this alone, but to be safe, have another person assist with the task. If there is a ground socket, place pole vertically over the socket and lower the pole into it.

Raising the gourd rack: Standing about 3 feet from the pole, pull down on the rope until the hub and arms slide up the pole. Make sure the rope comes down between any arms and housing directly below the pulleys. Once raised, tie off the excess rope around the rope winder. After installation is completed, some of the excess rope may be cut off, but be sure to do this when the unit is lowered so that too much is not cut off. When raising and lowering the system with the pulley and rope, stand approximately 3 feet from the pole (completely clear of the housing and system overhead) for safety in case the rope should slip from your hands.

How to care for your gourd rack: It is HIGHLY recommended that the pulleys be oiled once a year to keep them functioning properly (and to prevent them from squealing). An aluminum pole should have its exterior waxed once a year with car wax. Remove the nests and hose out the housing at the end of the season (late August or early September), then bring the gourds in out of the weather and store them in an outside shed. It's also recommended that landlords bring the arms, hub, rope, and pole in out of the weather at season's end. Remove the arms before disassembling the upper pole system for winter storage.

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