

SUGGESTIONS FOR STABILIZING YOUR NEW COLORED TENPINS

To increase the stability of the pins so they are not knocked over too easily, please adhere to the following directions.

To increase the weight of the pin, making it more stable and lowering the center of gravity, please follow these simple directions.

1. At the top of each tenpin, you will notice the injection molding "blow-hole" or "termination hole" from the injection molding machine. Obtain a 3/8" twist drill and carefully enlarge each of the holes on top of pins to a 3/8" opening. (Be careful not to "over drill" as the soft plastic material is extremely simple for drilling a hole.)
2. Use sandpaper to sand off the burrs caused by drilling.
3. Use sharp instrument, such as a narrow knife or a three-cornered or round file, to remove small portions of burrs on inside bottom of hole. This ensures a good "seating" for grommet.
4. Use 8 1/2" x 11" sheet of paper for making funnel with hole large enough to allow sand to pour into opening of pin. You may use masking tape for holding funnel in proper shape.
5. Purchase from your local hardware store about 30 oz. of silicon sand. Since silicon sand is a very dry, fine-grained substance, it will be easy to pour. We suggest you use six oz. cups to measure amount of sand for each tenpin. Other grades of sand may be used provided they will pour through the 3/8" hole.
6. Clean sand off top of pin. Peel back top part of grommet with your fingers and squeeze so tapered end will go into hole. Use blunt, sharp object, such as an 8-penny nail or a very, very small screwdriver, and work tapered part of grommet into hole. After you work in about half of grommet, the remaining part will slip in more easily. Repeat same instructions for each of the remaining game pins.

Conclusion: You have now added five sturdy pins to your game equipment. Remember, they are not designed for clubbers to misuse by throwing them around the gym or game floor. Do not allow clubbers to vandalize by attempting to dislodge them. Grommets are designed for long wear, but will not render good service if misused.