

Garbage Can into a Rain Barrel Instructions

Tools Needed:

Power Drill
Jig Saw
 $\frac{7}{8}$ " Flat Head Drill Bit
 $2\frac{3}{8}$ " Hole Saw Bit
Silicone and Caulk Gun

Parts:

Spigot $\frac{3}{4}$ " x $\frac{3}{4}$ "
PVC Adapter 2" (threaded for plug)
PVC Coupler 2"
PVC Plug for 2" Adapter
Flex drain that fits your home gutter

Optional Parts for Multiple Barrels:

2 Hose Adapters $\frac{3}{4}$ " x $\frac{3}{4}$ "
Corresponding hose 1-2' in length
Additional barrel
2 hose clamps

Input

- 1) Identify a location near your downspout to place your barrel
- 2) For easier access to your spigot, place barrel on concrete blocks
- 3) Trace around the bottom of your flex drain on the flat portion of the lid of your garbage container
- 4) Using your jig saw, cut a hole in the lid of your garbage container by following the line you just drew
- 5) Put your flex drain into the hole and extend the flex drain so that it can reach the side of your house
- 6) Cut your eaves trough off so that the top of the flex drain can reach your eaves trough
- 7) Follow the instructions on the flex drain to attach it to your eaves trough

Output

- 8) Next, pick a spot near the bottom of your barrel away from your house to put your spigot
- 9) Using a $\frac{7}{8}$ " drill bit, drill a hole into your garbage can for your spigot
- 10) Push and begin to thread your spigot into the hole, if it is difficult, use your drill bit to round out the hole a little wider
- 11) Before you push your spigot all the way in, apply a small amount of silicone to the threading
- 12) Screw your spigot in all the way and wipe away any excess silicone

Overflow

- 13) Using a $2\frac{3}{8}$ " hole saw, drill a hole towards the top of your barrel near the front
- 14) Insert your 2" PVC adapter into the hole
- 15) On the inside of the barrel, push the PVC coupler into the adapter to prevent it from falling out
- 16) On the outside of the barrel, screw in your PVC plug if you choose to block the overflow

Optional—To attach multiple barrels to your down spout follow the directions below:

- 17) Pick a location 1-2" below your overflow and drill a hole using the $\frac{7}{8}$ " drill bit
- 18) Apply silicone to a $\frac{3}{4}$ " by $\frac{3}{4}$ " hose adapter and push it into the hole (Note: it will be difficult to get this piece into the hole since it is so small. Use your drill bit to buff out the hole and make it slightly larger)
- 19) Wipe away any excess silicone
- 20) Attach two hose clamps on either side of a 1-2' piece of hose and screw hose clamp into the hose adapter
- 21) In your second barrel, drill another using the $\frac{7}{8}$ " drill bit and screw your second hose adapter into the hole
- 22) Attach your hose to the second barrel by screwing the other side of the hose into the hose adapter