








9. Only use this tool in the application for which it was designed. Follow the instructions on the proper use of the machine. Other uses or modifying the drain cleaner for other applications may increase risk of injury.

FEATURES



Cutter Application Chart

Cutter	Catalog #		Typical Applications
	"G" Conn.	"L" Conn.	
Spear Head 	G-SHD	L-SHD	Starting tool, gets the water flowing
Hook Auger 	G-HA	L-HA	Starting tool, to remove loose objects.
2" U-Cutter 	G-2UC	L-2UC	Starting tool, for cutting and scraping.
3" Heavy Duty Side Cutter 	G-3HDSC	L-3HDSC	Finishing tool, for scraping inside edges of pipe.
3" Heavy Duty Saw Blade 	G-3HDB	L-3HDB	Heavy duty tool for cutting roots.
4" Rotary Saw Blade 	G-4RSB	L-4RSB	For cutting roots.
Retrieving Tool 	G-RTR-2	L-RTR-2	For removing loose objects and broken cables.

Note: There are not fixed rules for what cutter to use. If one tool doesn't take care of a stoppage, simply try another.

ASSEMBLY

The Rodrunner Model E is completely assembled except for attaching the handle to the machine frame and the transmission lever to the transmission.

TO ATTACH THE HANDLE:

1. Remove the equipment from the packaging.
2. Take the four cap screws and nuts from the tool box for attaching the handle.
3. Being careful not to kink the throttle cable, slide the handle backward into position and install one cap screw in each side. The shorter cap screws go into the upper holes, while the longer cap screws go into the lower holes with the lower nuts being installed unexposed beneath the machine base. Be careful to protect the throttle cable from damage while manipulating the handle.
4. Install nuts and tighten.
5. Check operation of the throttle. It should move freely in and out.

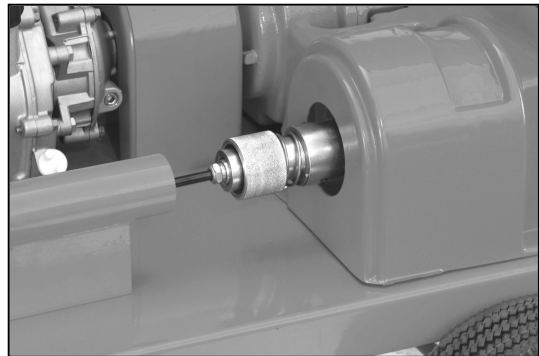
TO ATTACH THE "HOT-SHIFT" LEVER TO THE TRANSMISSION:

1. Remove the 1/4-20 x 1" cap screw and locknut from the 5/8" diameter bar projecting up from the transmission.
2. Remove the wrapping from the transmission shifting lever and slide it down onto the bar.
3. Insert the cap screw through the hole and apply the locknut.

OPERATION

 **MAKE SURE THE MOTOR IS NOT RUNNING**

The Model 'E' is furnished with two driving chucks, one for Municipal Rods:



and one for Sectional Cables:

