

# Hot Rod Replacement

For all PTG+/Junior/Tailgater/Century/Lonestar/Lil Tex Texas/XL/Select/COM models



## Tools required:

Phillips screwdriver, 1/4" wrench or socket.



**WARNING!** Before installing or maintaining electrical parts in any Traeger Pellet Grill, disconnect power from the source. Hazardous voltage may be present which can shock, burn, or cause injury or death.

If you need any assistance while replacing parts, please contact Traeger Customer Service at 1-800-872-3437 between 5AM and 7PM Pacific, 7 days a week.

## Removal steps:

1. Unplug the cord from the electrical outlet.
2. Remove any guards and panels that block access to the hot rod assembly. This may vary from model to model.
3. Unplug the plastic Molex connector located on the end of the hot rod from the connector on the controller with the purple and white wires. See Figure 1.
4. Remove the four (4) Tek screws from fire pot. Push the fire pot to the end of the burner and then lift the fire pot up to remove from the burner, as shown in Figure 2.
5. Remove the set screw used to hold the hot rod from the holder on the fire pot and pull the hot rod out of the holder as shown in Figure 3.
6. Pull the hot rod wires through the burner assembly. You are now ready to reinstall.

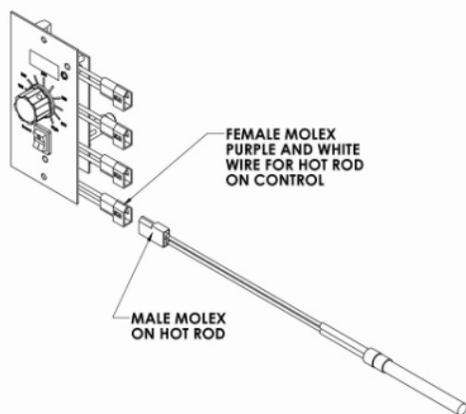


Figure 1

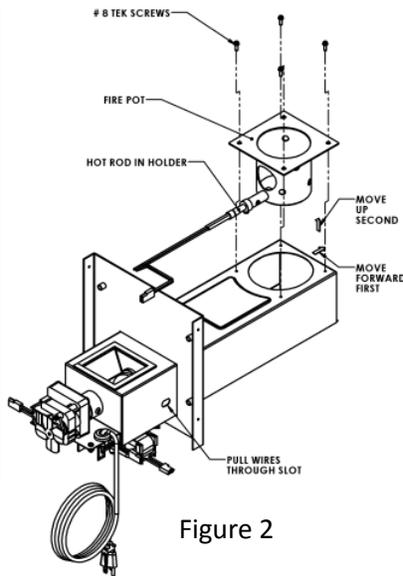


Figure 2

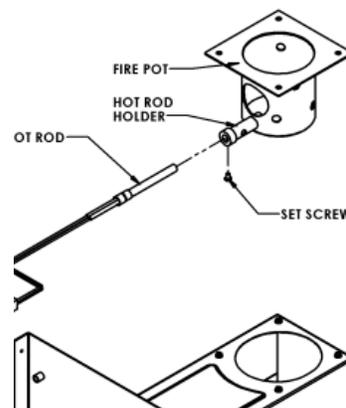


Figure 3

## Replacement steps:

1. Insert hot rod into slot on the burner and push wires until the hot rod can be pulled out the end of the burner.
2. Insert the hot rod into the hot rod holder until the tip of the hot rod is 3/16" to 1/4" into the fire pot. Tighten the set screw.
3. Reinstall the fire pot onto the burner and secure using the four (4) Tek screws. Plug the Molex connector from the hot rod into the Molex connector on the control. Use the wire ties to secure the wires so they do not interfere with any moving parts.
4. Replace any guards or panels if needed.
5. Plug in the grill and set the control to Smoke to verify that the hot rod is functioning correctly.