**CYLINDER STOVES**

 **Pellet Burner**

 **Parts List**

A - Body

B - Mounting Flange

C - Cover Plate

D - Shuttle

E - Control Rod Bolt

F - Heat Shield

H - Hopper

I – Hopper Cap

J - Lighting Hole

**1-800-586-3829**

**Pellet Burner Installation Instructions**

For stoves without factory installed pellet burner hole see “Do it yourself” instructions printed on template sticker.

 Install pellet burner body (A) by tilting it up at an angle and inserting pins on mounting flange (B) in holes above 4x4 opening on stove. Swing body down into place making sure pellet burner body fits firmly into the hole. Stove should be level and pellet burner will slope slightly downhill into the stove. This is necessary to keep lighting fluid from dripping out back of pellet burner.

 Remove cover plate (C) on back of pellet burner body, make sure shuttle (D) slides in and out smoothly. Note the ¼” hole with nut on bottom of shuttle, this is where the control rod bolt (E) connects to shuttle through air intake slot on bottom of body. Reinstall shuttle and cover plate, then install control rod bolt.

 Shuttle can now be moved back

and forth by pulling or pushing on

control rod bolt, this will control the

amount of pellets that can slide down

into the burn chamber. Pushing all

the way back will be wide open,

pulling all the way forward will be

closed.

 Install heat shield (F) between

stove and pellet burner hopper as per

diagram to keep pellets from getting

hot. Some pellets get sticky when hot

and don’t flow well.

Wire cleaning rod is used to break

up the buildup of ash in the shuttle.

Sweep side to side in burn chamber

of shuttle, from rear of pellet burner

while it is burning. This will disturb

the ash and will blow it into the stove.