

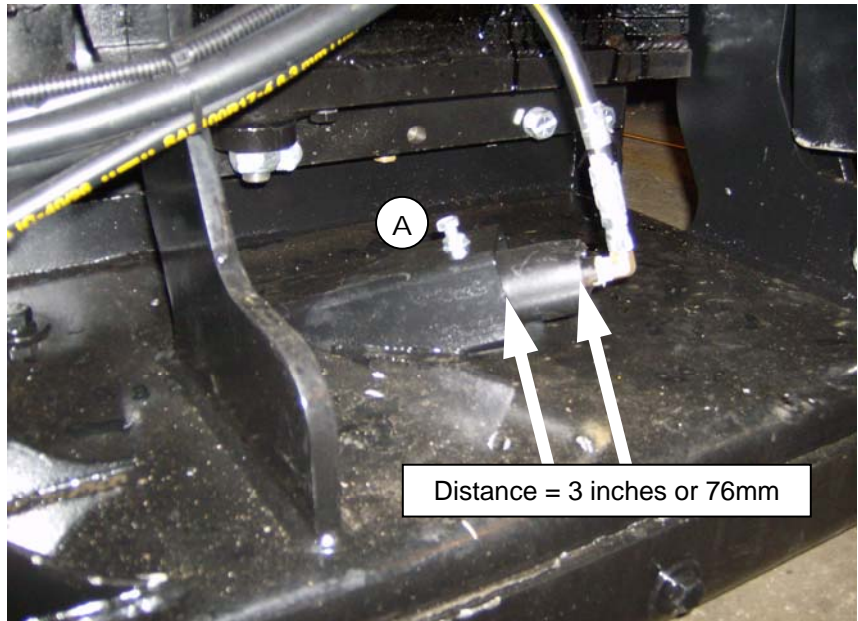


SILVER-16 SCREED HEATING SYSTEM

POSITION SETTING FOR THE MAIN SCREED BURNERS

Before attempting to light the propane heating system, first verify that the burners are correctly installed in the screed housings. The body of the burner is secured into the housing via a bolt and jam nut, A.

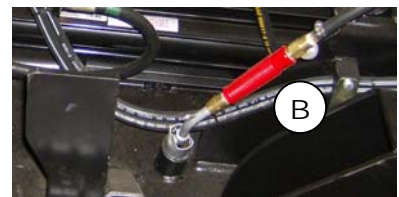
If repositioning is required these will have to be loosened, the burner repositioned and then locked down to prevent movement of the burner within the housing. Proper positioning is illustrated to the right.



LIGHTING PROCEDURE

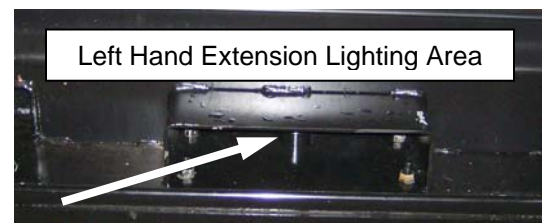
Set Pressure regulator to **4 pounds**, (you may need to open a valve to see the pressure drop).

Remove hand lighting torch, B, turn on gas, & light with a safety striker.



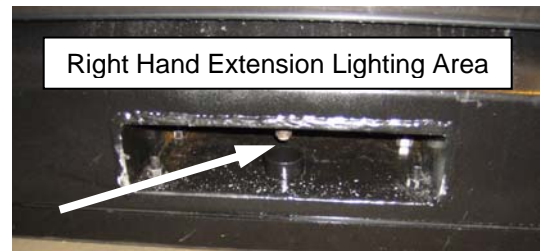
Turn on gas to LH extension and point hand torch at lighting area as shown.

Verify ignition and a clean burn before moving on to next step.



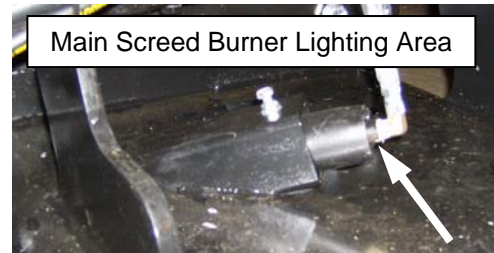
Turn on gas to RH extension and point hand torch at lighting area as shown.

Verify ignition and a clean burn before moving on to next step.



With extension burners operating, turn on gas to main screed burners and point hand lighting torch at the lighting area.

VERY IMPORTANT – First light the inboard burners, then light the outboard burners.



Preheat Screed at the 4 pound setting until screed has established a clean burning flow of air, (this is between 3 – 5 minutes depending on outside air temperature).

After preheat, turn the regulated pressure up to 7 – 9 pounds for approximately ten minutes.

If extended burner operation is required, reset the regulated pressure to 4 pounds.