SOME HINTS FOR DRILLING OUT THE LUDLOW MOUTHPIECE SCREWS

1. Just drill deep enough to break the head loose from the shank.

2. I use a number 20 bit for this.

3. Then take an old linotype spaceband or something similar to drive between the mouthpiece and the crucible to wedge the mouthpiece off. Try not to damage the crucible or the mouthpiece or you will have leaks.

4. Make sure the surface of both the mouthpiece and the crucible are complete clean before reinstalling. Also make certain that the holes for the screws are totally clean so the screws can seat properly.

5. Make sure you use new screws to put back in and use some high temperature anti-seize on the threads. The screws are 10-30X1/2"

6. Make certain that the heads of the screws are below the tops of the mouthpiece.

7. IF you do have to drill the shanks out be sure that you do not go more than 3/4" deep or you could drill into one of the heaters or break through the sidewall.