1) **Install boring bar and wheel.** Make sure boring bar is tight and wheel is balanced.
2) Select **Program**.
3) Select **Back Cutting**.
4) User Interface.
5)
Set **Retract Point (P0)** by selecting **Mech. Coor. Teach.**
6) Set **Lead-in Point (P1)** by selecting **Mech. Coor. Teach.**
7) Set **Start Point (P2)** by selecting **Mech. Coor. Teach.**
8)
Set **End Point (P3)** by selecting **Mech. Coor. Teach.**
9) Enter D1, D2, E, and F.

10) Choose corner type. There are chamfer, fillet, right angle, and hub centric ring.
11) Click **Produce Program**.
12) Back cutting confirmation will pop up. Make sure E-stop is released. Then select **F1: Yes**.
13) Go to Program. Select the program you just made. Click Enter.
14) Select Simulation.
Graph could be seen. Can zoom in and zoom out.
16)
If there is no problem, select **Resurfacing**. Then hit **Cycle Start**.
17) There is another way to go to resurfacing page. Go back to step 11. Select **Start Cutting** instead of Produce Program.
18)

It will go to resurfacing page. Hit **Cycle Start**.