4th Axis VMC- teacher

Training Project 1



**Project 1 Overview**



Outcomes:

1. Successfully install and set-up a 4th axis rotary
2. Successfully set offsets for the 4th axis rotary
3. Successfully load the O02841 Program
4. Successfully Dry Run the part
5. Successfully produce a part to print tolerances

Topis Covered:

* 4th axis milling

Suggested Tool List:

* T1- ¼” Carbide Drill
* T2- ½” two flute endmill

Suggested Workholding:

* Three jaw chuck with hard jaws

PRZ:

* X- Front Face of Part
* ZY- Centerline of Part