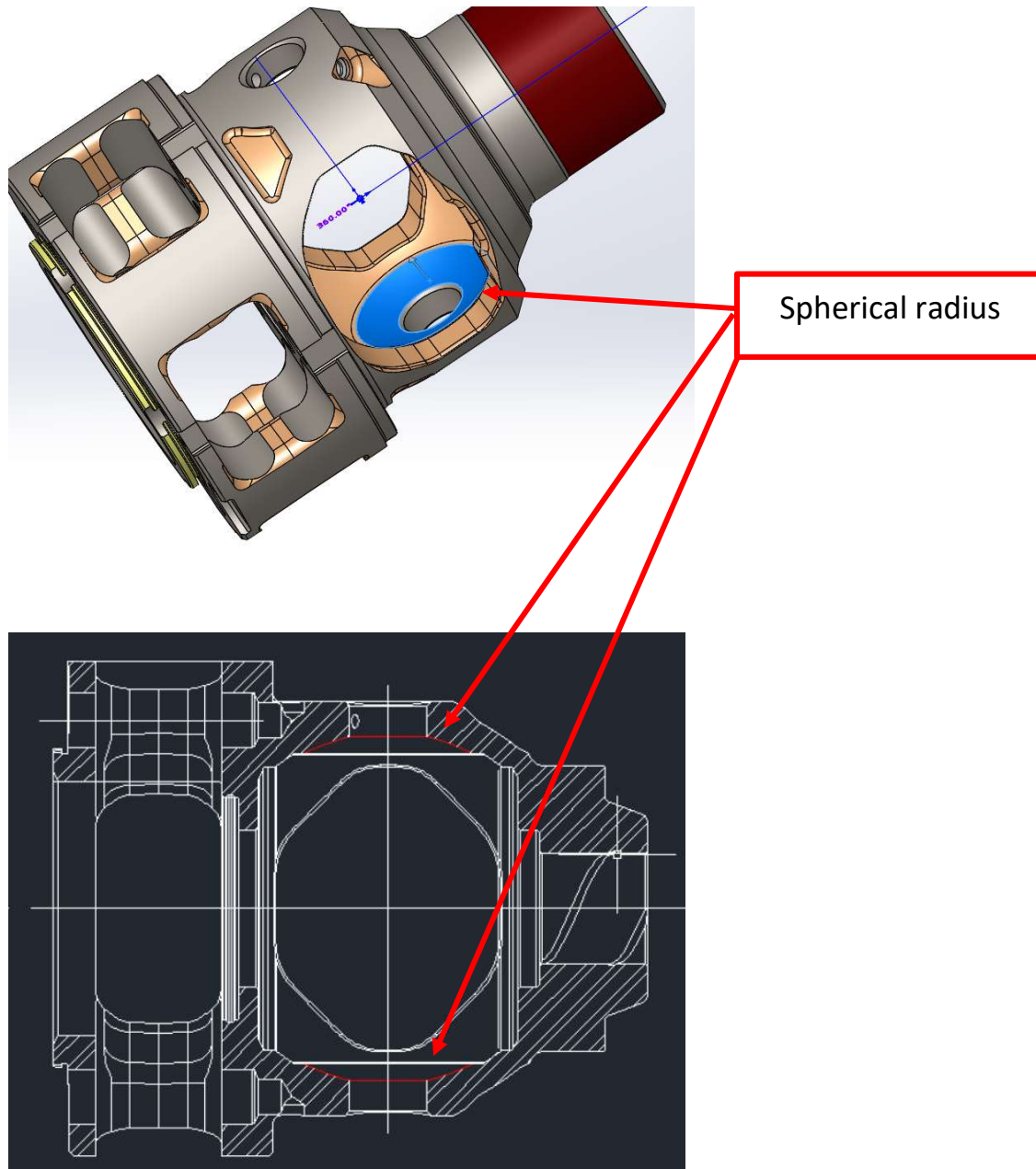


Lathe has been retooled to mill spherical radius on a differential case (two sides).



Modifications made to the original lathe are:

Install hydraulic valve stack with pressure switch for fixture hydraulics

Install automatic door cylinder and valves

Install push buttons for manual operation of the cutter gantry

Install buttons for manual operation of ear hole orientation system

Mount, wire, plumb and indicate work holding fixture

Install, indicate, and adjust spindle orientation of the new head stock arbor

Wire electrical panel and write new ladder logic

Write programs, set up and debug

Robot Interface