DDGT 121 – 11-55 Wheel Assembly Assignment List:

Assignment 1:
- 11-55 Working Drawing in AutoCAD with 3D.
- ANSI B
- Cover page with 3D scale: 1:4
- Detail page with 2D scale: 1:2
- PRINT

Assignment 2:
- 11-55 Working Drawing in AutoCAD.
- ANSI C
- Cover page with 3D scale: 1:2
- Detail page with 2D scale: 1:1
- Revisions include:
  - Change Taper Angle from 5° to 3.5°
  - Adjust placement of Rivets. Currently set to ⌀3.50. Edge distance must be 2 X the rivet diameter.
- VISUAL CHECKOFF

Assignment 3:
- 11-55 Working Drawing in Inventor.
- ANSI B
- Cover page with scale: 1:4
- Detail page with scale: 1:2
- PRINT

Assignment 4:
- 11-55 Working Drawing in Inventor.
- ANSI C
- Cover page with scale: 1:2
- Detail page with scale: 1:1
- Revisions include:
  - Change Taper Angle from 5° to 3.5°
  - Adjust placement of Rivets. Currently set to ⌀3.50. Edge distance must be 2 X the rivet diameter.
- VISUAL CHECKOFF