

# EGR 305 Advanced CATIA Team Design & Assembly NET SPR 25

- 01\_MainAssembly
  - Benson Bottom and Shaft Assem (Benson Bottom and Shaft Assem.1)
  - Huggins Upper Crank Case Sub (Huggins Upper Crank Case Sub.1)
  - Dunsmuir Subassembly (Dunsmuir Subassembly.1)
    - A9 (Benson\_A9\_Rear\_Half\_of\_Water\_Pump.1)
    - C4 (Hartland\_C4\_WaterPumpFront1)
    - A7 (Young Crankshaft.1)
    - S1 Screw (2) (S1.2)
    - S1 Screw (1) (S1.1)
    - S1 Screw (3) (S1.3)
    - C6 (Fan Belt Pulley)
    - C5 (Crankshaft Pulley)
    - C7 (Hartland\_C7\_CrankshaftPulleyCover.1)
    - S2 Screw (1) (S2.1)
    - B4 (Huggins\_Fan.1)
    - S2 Screw (2) (S2.2)
    - S1 Screw (2) (S1 Screw (2).1)
    - S1 Screw (2) (S1 Screw (2).2)
    - D2 (Grable FanBelt.1)
  - Constraints
  - GRABLE\_ENGINEMOLD (GRABLE\_ENGINEMOLD.1)
  - Hartland\_Level1Assembly (Hartland\_Level1Assembly.1)
  - Benson\_C9\_Calming\_Wheel (Benson\_C9\_Calming\_Wheel.1)

