Range Marking Project

A. Draw an Airspeed Indicator for your assigned aircraft. Include on this ASI the following markings:

- Green Arc
- White Arc
- Yellow Arc
- Red Radial Line
- Blue Radial Line

The positioning of these markings is based upon the following speed limits:

- $V_{fe}$
- $V_{ne}$
- $V_{no}$
- $V_{so}$
- $V_{s1}$
- $V_{yse}$

Next to your drawing make a list of these airspeeds to include:
1. the V-speed
2. What each V-speed means
3. The value of each V-speed for your aircraft.

B. Search the Type Certificate Data Sheet for your aircraft to find the appropriate engine and draw a tachometer for that engine. Include on the drawing the Red Radial Line (maximum or take-off RPM) and any Yellow Arc for your engine.

NOTE: Please be sure to include the name of the aircraft and engine in your project.