Virtual Small Gas Engines
Showmanship Guidelines

***Please note that while 4-Her’s are allowed to film as many takes of their showmanship video as they choose, they may submit only ONE video and that video must be a single, continuous take.

1. Exhibitors must be in a Club T-shirt or 4-H logoed t-shirt, and a clean pair of jeans (no shorts, sandals, or flip flops allowed)
2. Exhibitors must introduce themselves, First name only, age, number of years of study in the small engine project area.
3. Exhibitors must be visible at all times in video presentation.
4. Exhibitors must be able state as well as show in the video the make and model of the small engine project being displayed. If it is a home made project, it needs to be stated as such.
5. Exhibitors must be able to explain the condition of the project when they acquired it as a project.
6. Exhibitors must be able to explain the intended factory use and purpose of each project.
7. Exhibitors must be able to explain any modifications or repairs done to each project and why.
8. Exhibitors must be able to explain any challenges encountered, and how those challenges were addressed and solved.
9. Exhibitors must be able demonstrate the starting, and operation of the small gas/diesel engine project. If the project does not run, the exhibitor must have general understanding as to why the project will not run.
10. Exhibitors must be able to briefly explain what they learned the most working in this project area this year, and why.
11. Exhibitors must answer the following general knowledge questions:
   a. First Year members only:
      i. State in order the strokes of a 4 Stroke Engine.
      ii. State the purpose of a Torque Wrench.
   b. Second Year and older members only:
      i. Explain the term “Top Dead Center.”
      ii. Explain what is happening in an engine when an engine is “Top Dead Center”.