

SMALL ENGINES DIVISION

Small Engines Rules and Regulations

1. In order to exhibit in the small engines division, the 4-H member must
Be enrolled in: **Small Engines I – *Crank It Up* Pub. BU-7324** OR
Small Engines II - *Warm It Up* Pub. BU-7325 OR
Small Engines III - *Tune It Up* Pub. BU-7326
2. See General Projects Guidelines
3. This project area is exempt from the size limitation.

Class 01 – Display - Exhibit a display, selecting one of the following options: 1) A display identifying different engine or lawn and garden equipment parts or a display showing the function of the various engine or lawn and garden equipment parts; OR 2) A display identifying and explaining the function(s) of different specialty tools needed for small engine work; OR 3) A display illustrating and providing the results of any one of the experiments that are included in the project books.

Class 02 – Maintenance - Exhibit a display that illustrates either 1) routine maintenance procedures OR 2) diagnosing and troubleshooting specific problems with an engine.

Class 03 - Operation - Exhibit an operable small engine (*no more than 20 HP*) overhauled or rebuilt by the 4-H member. Include a maintenance schedule for the engine and a brief description of steps taken by the member in overhauling or rebuilding the engine. During the judging, the exhibitor should be prepared to discuss the engine over-haul or rebuilding experience and to operate the engine for a short time. ** Not Eligible for State Fair exhibit.