



COLORADO STATE UNIVERSITY
EXTENSION

4-H



SMALL ENGINES TIP SHEET

Literature Needed:

Leader Literature

Leader's Guide --All Units

LC1400 Small Engines Helper's Guide

Member Literature

MC1401 Crank It Up, Unit 1 Jr./Int./Sr.

MC1402 Warm It Up, Unit 2 Jr./Int./Sr.

MC1403 Tune It Up, Unit 3 Jr./Int./Sr.

MT3300B Advance Small Engines Unit 6 Jr./Int./Sr.

Exhibit Requirements can be found at:

<http://co4h.colostate.edu/statefair/packet/StateFairExhibitReq.pdf>

Score Sheets can be found at:

<http://co4h.colostate.edu/program-areas/state-fair-information/score-sheets>

e-Record can be found at:

<http://co4h.colostate.edu/program-areas/projects/erecords/e-recordsmallengines.doc>

These units are progressive, suggesting that a member start at Unit 1 and work up to the next units.

Project Tips:

- Do at least seven activities each year.
- Date and have your leader or parent initial completed activities.
- Visit the Small Engine Project online at: <http://www.4-h.org/resource-library/curriculum/4-h-small-engines/web-resources/>
- For Unit 6 which is a self-determined project here are some ideas"
 - Select a topic of your choice and decide what your goals would be i.e. Putting a CD player in a car.
 - Record your goals and plan of action in the e-record. Example: It will take three months to learn how to install a CD player in a car.
 - Fill out the e-Record as you work on your project that you selected. Record any costs incurred and any inventory of tools or equipment used.
 - Record your accomplishments in the e-record. Share what worked and what did not.
 - Exhibit a display board related to your project or an item.
 - Additional supportive materials may be put in the sturdy binder with your e-record.
- Take trips and tours
- Enter your project in the county fair.
- Share information learned in talks and displays.

Judging Criteria:

- Completeness of project and e-record. E-record includes: demonstrations, talks, and pictures with at least one shot of the member in action.
- Neatness and legibility