WINNEBAGO COUNTY

**SMALL ENGINES PROJECT RECORD FOR 20**

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| Things I plan to do and learn this year in this project are: (complete this box between Jan. 1 — May 1) | Check When Done |
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**CHECK SKILLS LEARNED OR IMPROVED**

Identify external engine parts Prepare an engine for starting Use an owner’s manual

Identify tools

Classify sources of power Understand need for lubrication Learn about air filters

Install and remove spark plugs Identify types and uses of

small engines

Read and understand safety labels Use protective gear

Explore engine careers

Identify internal engine parts Select specialty tools

Determine engine size

Understand compression Select proper oil grades

Understand function of carburetor Seasonalize your engine

Understand pre-mowing procedure Buy replacement parts

Identify small engines by sound Use diagnostic tools

Overhaul an engine

Reassemble air and fuel system Tear down an electrical system Reassemble an engine base Learn rules related to small engines Select a replacement engine Start your small engine business Other: please list

**Ways You Received Help This Year Include:**

**(check all that apply)**

**Exhibits in This Project:**

**Item Placing**

(additional page may be added)

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|  | Attended project training offered by my club |
|  | Attended project training offered at the county level |
|  | Attended project training offered at District or State Level |
|  | Guidance from 4-H Leader/4-H Club |
|  | Guidance from Parent/Guardian/Other Adult |
|  | Reading and use of 4-H project guides |
|  | Reading and use of literature, books, audio visual resources |
|  | Own knowledge |
|  | Help from friends/other youth |
|  | Other (describe) |

List at least 2 small engine industry related careers that you can identify.

Are you interested in a career related to small engines?

Yes\_ No\_ Maybe\_

**Project Worth Statement**

What did you learn or enjoy in the project this year?

What project related skill(s) would you like to learn or improve?

Has this project been worthwhile to you? Why or why not?

Revised 11/2006