



Complete **seven** (7) required and/or "Race Ahead" activities in the Small Engines Achievement Program each year. Complete the program in three years. If you do additional activities, please **check** (\checkmark) the **seven** (7) activities you want to be graded. Record in your Small Engines notebook the what, when, where, and how you accomplished each selected "Race Ahead" activity. Include your notebook with your project book for grading. (**Maximum: 42 points only**.)

	Possible Points	Score First Year	Score Second Year	Score Third Year
Activity 1: Parts Are Parts Identifying small engines parts (pages 6-7) Race Ahead activity (page 7)	<u>6</u> 6			
Activity 2: Crank It Up! Starting an engine (pages 8-9) Race Ahead activity (page 9)	<u>6</u> 6			
Activity 3: Time for Tools Identifying small engine tools (pages 10-11) Race Ahead activity (page 11)	<u>6</u> 6			
Activity 4: Parts, Parts, Everywhere Parts! Identifying engine parts (pages 12-13) Race Ahead activity (page 13)	<u>6</u> 6			
Activity 5: A Slippery Subject <u>Understanding oil grades (pages 14-15)</u> Race Ahead activity (page 15)	<u>6</u> 6			
Activity 6: Suck It Up! Understanding air filter importance (pages 16-17) Race Ahead activity (page 17)	<u>6</u> 6			
Activity 7: Cool It! <u>Understanding cooling systems (pages 18-19)</u> Race Ahead activity (page 19)	<u>6</u> 6			
Activity 8: Spark It Up! <u>Maintaining spark plugs</u> (pages 20-21) Race Ahead activity (page 21)	<u>6</u> 6			
Activity 9: Let It Breathe! Servicing an air cleaner (pages 22-23) Race Ahead activity (page 23)	<u>6</u> 6			

Activity 10: Keep It Labeled! Understanding safety labels (pages 24-25) Race Ahead activity (page 25)	<u>6</u> 6	 	
Activity 11: Closet Clues! What to Wear? Understanding what protective gear to wear (pages 26-27) Race Ahead activity (page 27)	<u>6</u> 6	 	
Activity 12: Lawn Ranger Matching the machine to the job (pages 28-29) Race Ahead activity (page 29)	<u>6</u> 6	 	
Activity 13: Learn to Earn Obtaining information on small engine careers (pages 30-31) Race Ahead activity (page 31)	<u>6</u> 6	 	
Activity 14: Wise Buys Finding the best tool (pages 32-33) Race Ahead activity (page 33)	<u>6</u>	 	
My Own "Race Ahead" Activities	$ \begin{array}{r} 6 \\ 6 \\ 6 \\ 6 \end{array} $	 	
Crank It Up! Planning Guide (page 3) Achievement Program (page 4)	<u> 6 </u> 2	 	
Exhibit: (Maximum 30 points only)	30	 	
A poster or display on two Small Engines activities completed this year in Crank It Up! plus your "Race Ahead" activities notebook and project book.			
Activity Record	20	 	
Total Score	100	 	
Judges Comments:		 	

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