

Names: _____ Engine Number: _____ Period: _____

M.T.H.S. - Auto Tech In Locker Number: _____ Date: _____
 Mr. S. Carlson

Briggs & Stratton 5 HP Engine Record Sheet

Auto Tech Unit Activity Sheet (One per engine & keep in your engine folder)

A. Engine Condition at Beginning

1. Visual Inspection of Engine Problems Noted (parts broken / missing, etc)

External Problems Noted Visually	Suggested Solutions

2. Running Condition Noted

Engine Running Characteristics Noted	Results Noted
Check Oil Level w/ Dipstick	Full to bottom edge? Yes No (needs oil) Don't Run w/o Oil!
Ease of starting?	
Engine has spark & fuel?	
Idle Characteristics?	
Acceleration Characteristics?	
Engine Off Characteristics?	

3. Compression Test Results Before Disassembly _____ p.s.i.

4. Cylinder Leakage Test Results Before Disassembly _____ percent

B. Engine Problems Noted in Disassembly Described

Internal Problems Noted	Suggested Solutions

C. Replacement Parts Needed by Part Number

Eng #	Pg #	ID #	Part #	Official Part Name

D. Reversal Point where you started to reassemble your engine?

1. Page and step where you reversed and started to reassemble: Page _____ Step _____

2. Date of reversal: _____

E. Engine Condition at Completion

1. Visual Inspection of Engine Problems Noted

Visual Problems Noted	Suggested Solutions

2. Running Condition Noted

Engine Running Characteristics Noted	Results Noted
Check Oil Level w/ Dipstick	Full to bottom edge? Yes No (needs oil) Don't Run w/o Oil!
Ease of starting?	
Has spark?	
Idle Characteristics?	
Acceleration Characteristics?	
Engine Off Characteristics?	

3. Compression Test Results After _____ p.s.i.

4. Cylinder Leakage Test Results After _____ percent

Overall Condition Description and Self-Assessment of Your Work:
