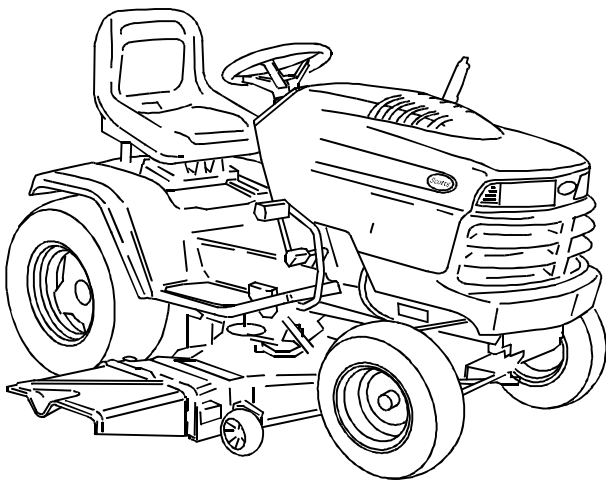


# **S2048 Yard Tractor and S2554 Garden Tractor**

Serial No. (010,001- )



## **OPERATOR'S MANUAL**



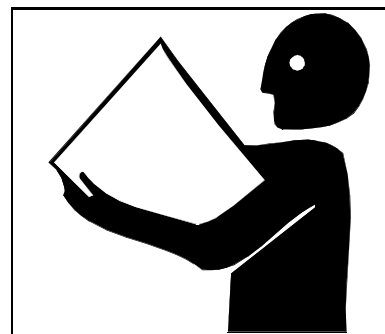
**OMM138757 L8**

North American Version  
Litho in U.S.A.  
English

# INTRODUCTION

**THANK YOU** for purchasing a **Scotts** product.

Read this manual and your attachment manual thoroughly. Failure to do so could result in personal injury or equipment damage.



**WARNING:** The Engine Exhaust from this product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

CALIFORNIA Proposition 65 Warning

This manual should be considered a permanent part of your machine and should remain with the machine when you sell it.

Measurements in this manual are metric units and their U.S. customary equivalents. RIGHT-HAND and LEFT-HAND sides are determined by facing in the direction the machine will travel when going forward. When you see a broken line arrow (----->), it indicates the part it is pointing to is hidden.

Record identification numbers below. Be sure to record all the numbers to help in tracing the machine if it is stolen. You also need to give these numbers to your dealer when you order parts.

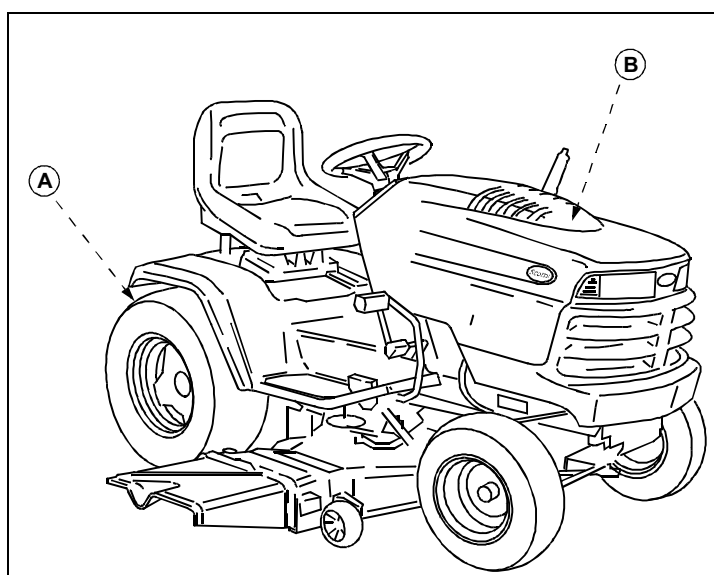
**DATE OF PURCHASE:** \_\_\_\_\_

**DEALER NAME:** \_\_\_\_\_

**DEALER PHONE:** \_\_\_\_\_

**TRACTOR SERIAL NUMBER (A), (Located on rear of tractor):** \_\_\_\_\_

**ENGINE SERIAL NUMBER (B), (Located on engine):** \_\_\_\_\_



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OMM138757 L8

# ASSEMBLY

## Identify Parts

### Clear Plastic Bag Contains:

- Scotts Operator's Manual
- Engine Owner's Manual
- Safety Video
- Warranty Cards

### Bag of Parts Contains:

- Hardware for Steering Wheel
- Hardware for Battery Cables
- Key Chain
- Padded Key

**NOTE:** There is an extra ignition key strapped to one of the seat suspension springs.

## Check and Connect Battery



### CAUTION: Prevent Battery Explosions:

- Keep sparks, lighted matches, and open flame away from the top of battery. Battery gas can explode.
- Never check battery charge by placing a metal object across the posts. Use a volt-meter or hydrometer.
- Do not charge a frozen battery; it may explode. Warm battery to 16 degrees C (60 degrees F).



**IMPORTANT:** This battery comes fully charged. If the mower is not used by the Service Expiration Date indicated on the battery, charge the battery. (See Charging the Battery in the Service - Electrical section.)

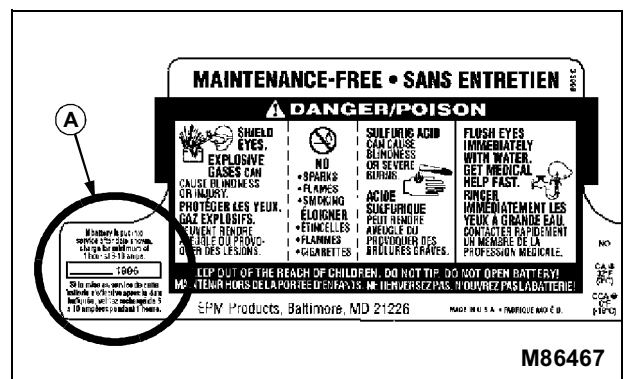
## Check Battery

Battery is filled with acid and charged when it left the factory. If necessary, charge the battery prior to operation. (See Charging the Battery in Service-Electrical Section.)

Locate label attached to battery. Find the service expiration date information (A).

If battery is put into service after date shown, charge the battery for a minimum of 1 hour at 6 - 10 amps.

Check battery voltage. Battery is fully charged at 12.6 volts.



# ASSEMBLY

## Connect Battery

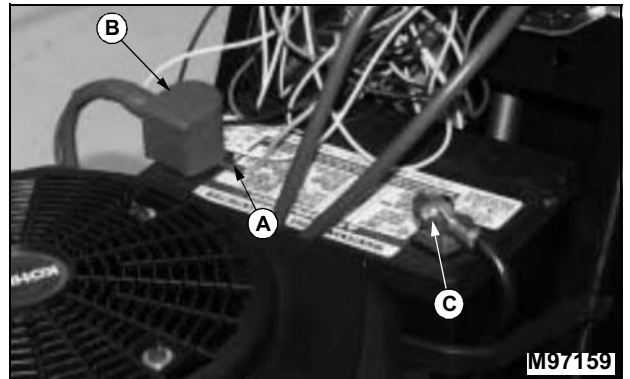
**NOTE:** Do not remove the **BLACK negative (-)** protective cap at this time.

1. Remove and discard the RED positive (+) protective cap from the positive (+) battery terminal.



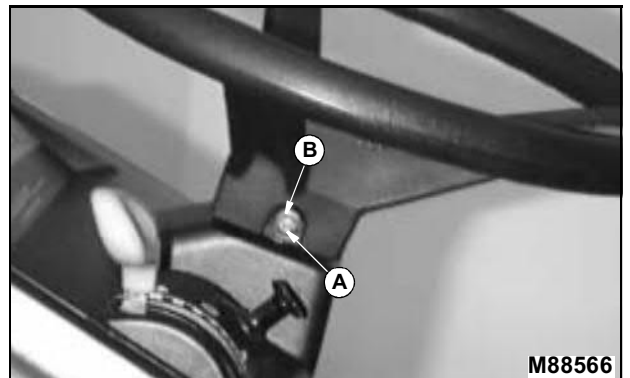
**CAUTION: DO NOT attempt to open, add fluid or service battery. Any attempt to do so will void warranty and lead to possible injury.**

2. Connect blue harness wire (A) and RED positive (+) cable (B) to battery. Apply petroleum jelly or silicone spray to terminal to prevent corrosion. Make sure connection is tight. Install the red terminal cover.
3. Remove and discard the BLACK (-) protective cap from the negative battery terminal.
4. Connect black negative (-) cable (C) to battery. Apply petroleum jelly or silicone spray to terminal to prevent corrosion. Make sure connection is tight.



## Install Steering Wheel

1. Put front wheels in the straight forward position.
2. Lubricate the steering shaft.
3. Install steering wheel with logo in the upright position.
4. Install shoulder bolt (A). Drive bolt in until head of bolt contacts steering wheel.
5. Install washer and nut (B).
6. Tighten lock nut until it is snug. Do not tighten lock nut to pull washer or head of bolt into steering wheel.



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