

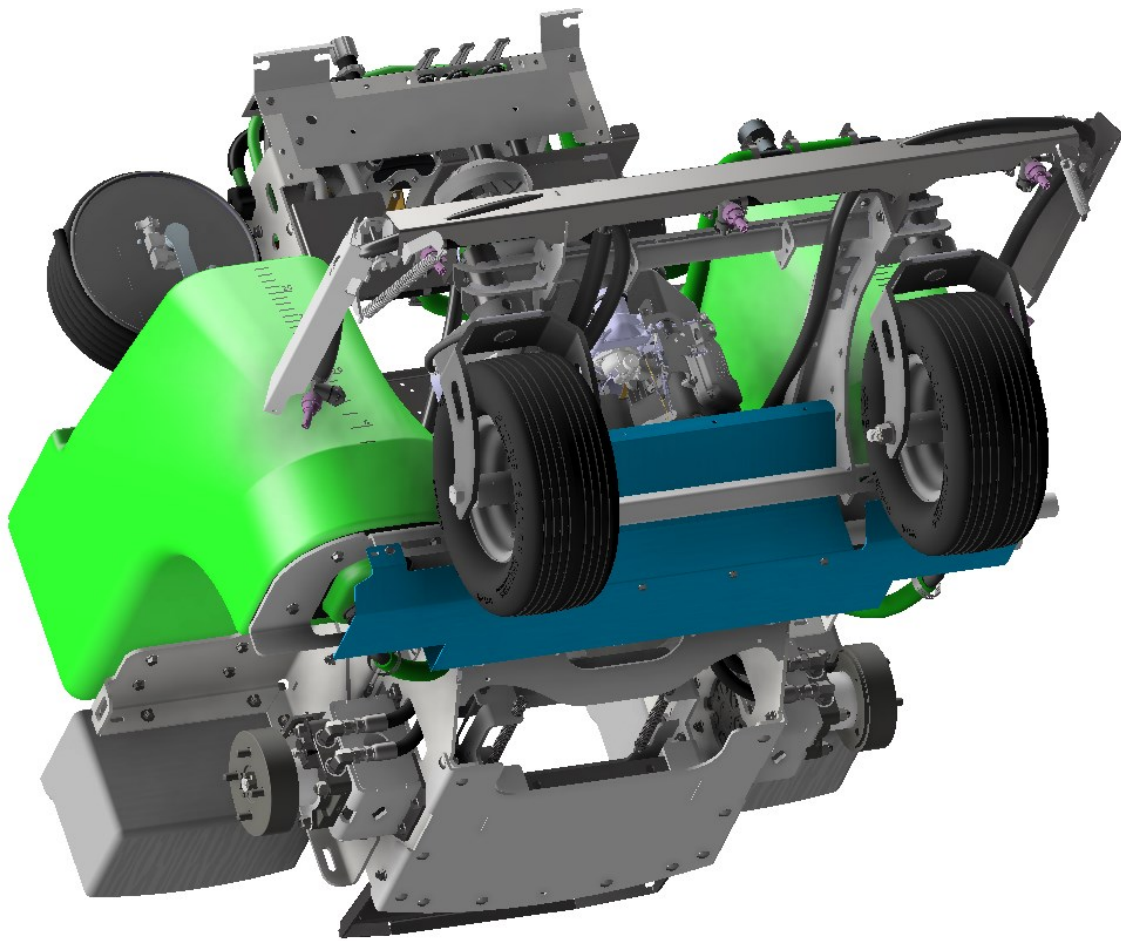
# STEELGREEN<sup>TM</sup>

M A N U F A C T U R I N G

## INSTRUCTION MANUAL

### HEAT SHIELD

Models: SG36, SG42, SG46, SG52



## HEAT SHIELD INSTALL

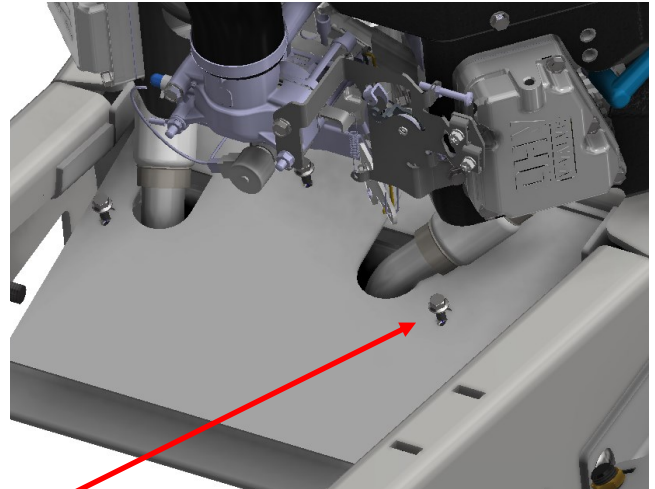
### CAUTION!

*If the machine has been running, Be sure to let it cool before attempting any of the steps in this manual. All surfaces will be HOT.*

### DANGER!

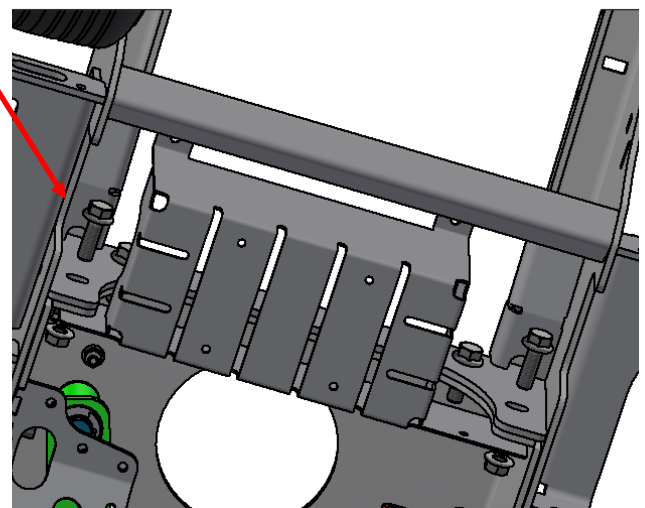
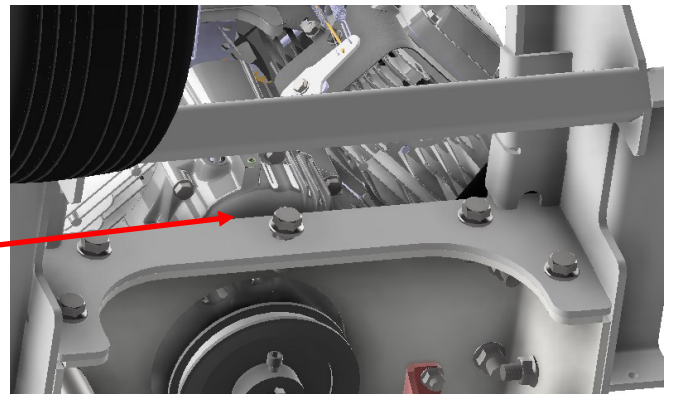
*Use proper jack stands to safely support the machine before attempting to sit or lay under the machine.*

**NOTE:** *Some parts not shown for clarity.*



#### STEP 1:

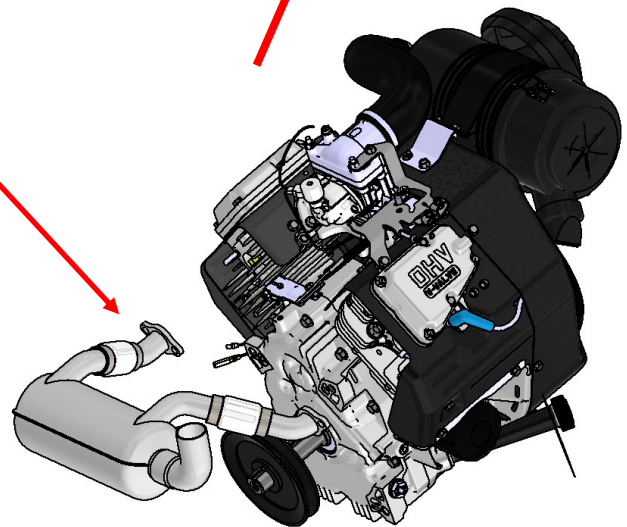
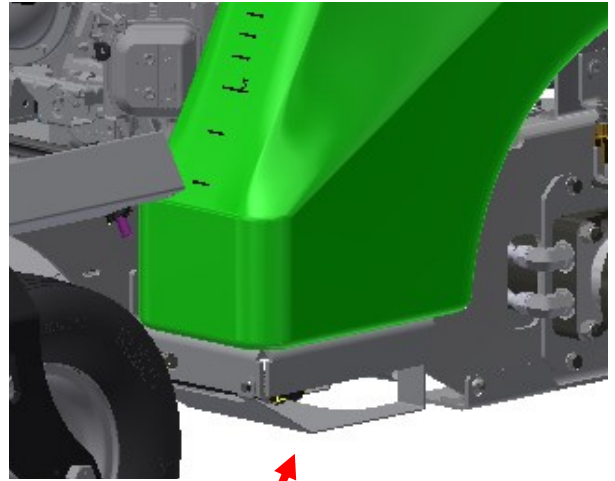
- Remove the 1/4" bolts from the debris shield. (3/8" wrench)
- Support the machine with a jack or lift.
- Remove the center top chassis 1/2" bolt. (3/4" wrench)
- remove the bottom chassis 1/2" bolts and remove the debris shield and muffler guard. (3/4" wrench)
- Reinstall and tighten the *bottom* chassis bolts.



## HEAT SHIELD INSTALL

### STEP 2:

- Remove the safety shields from the tank mounts 1/4" bolts. (3/8" wrench)
- Remove the muffler from the engine M7 nuts. (M11 wrench)



**NOTE:** Be sure both tanks are drained before attempting the following step.

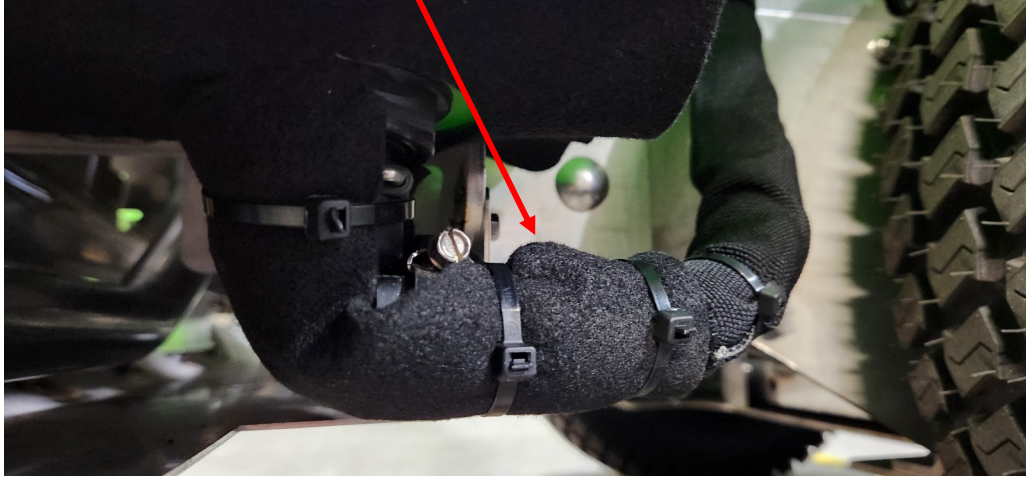
- Loosen the fluid tank and install the pad between the tank and tank mount 3/8" bolts. (9/16" wrench)
- Repeat this step for the other side.

PAD



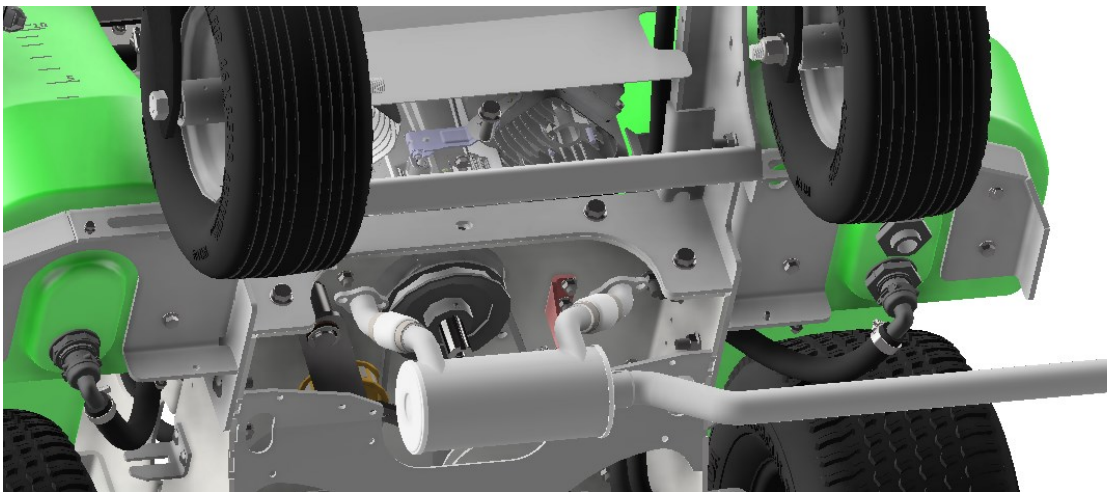
## HEAT SHIELD INSTALL

- Once both tanks are retightened, wrap both suction hoses with the included felt wrap (C60386).



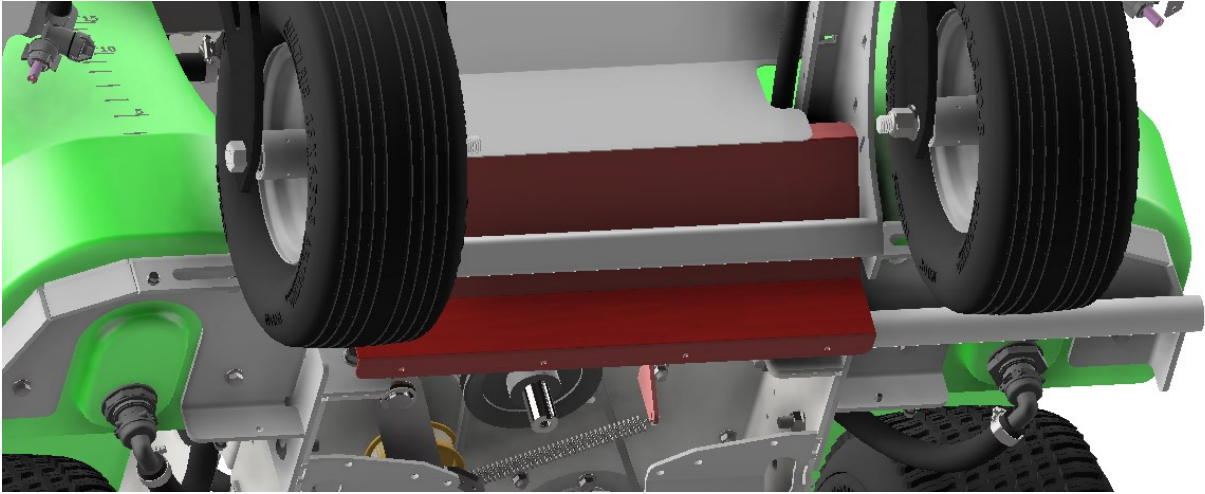
### STEP 3:

- Install the new muffler provided with the kit to the engine (M7 nuts). (M11 wrench)
- Reinstall and tighten the top center chassis 1/2" bolt. (3/4" wrench)



## HEAT SHIELD INSTALL

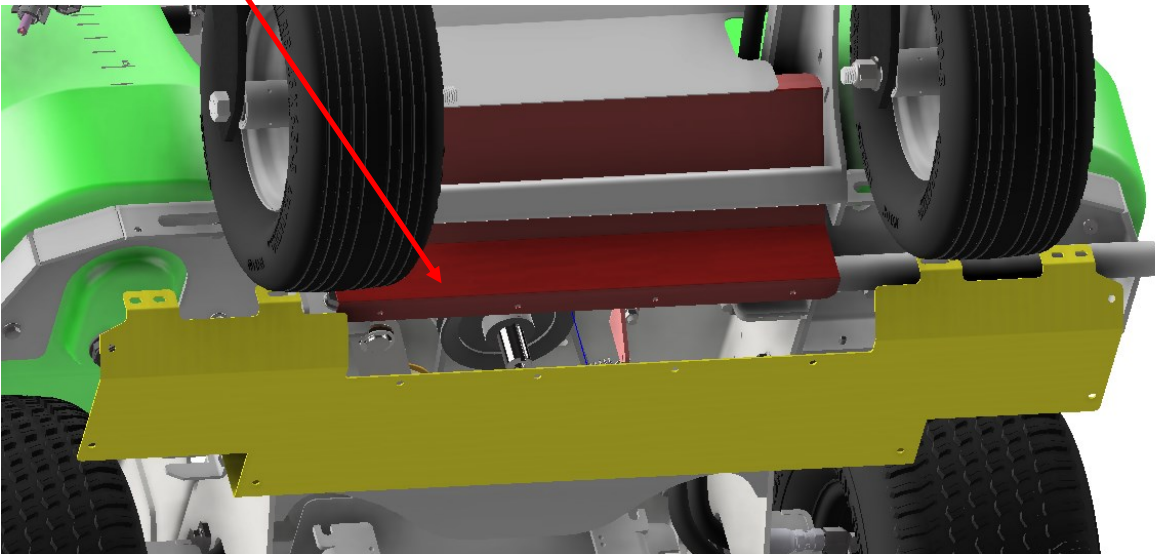
- Slide the front shield up in front of the chassis cross member leaving it loose until the belly pan is installed.



### STEP 4:

- Attach the new heat shield to the chassis using the provided 1/4" bolts & nuts. (3/8" wrench)

**NOTE:** Be sure the front shield flange is on the bottom of the heat shield (see Fig. 1).



## HEAT SHIELD INSTALL

- Attach the front shield to the heat shield using the provided 1/4" bolts & nuts. (3/8" wrench)

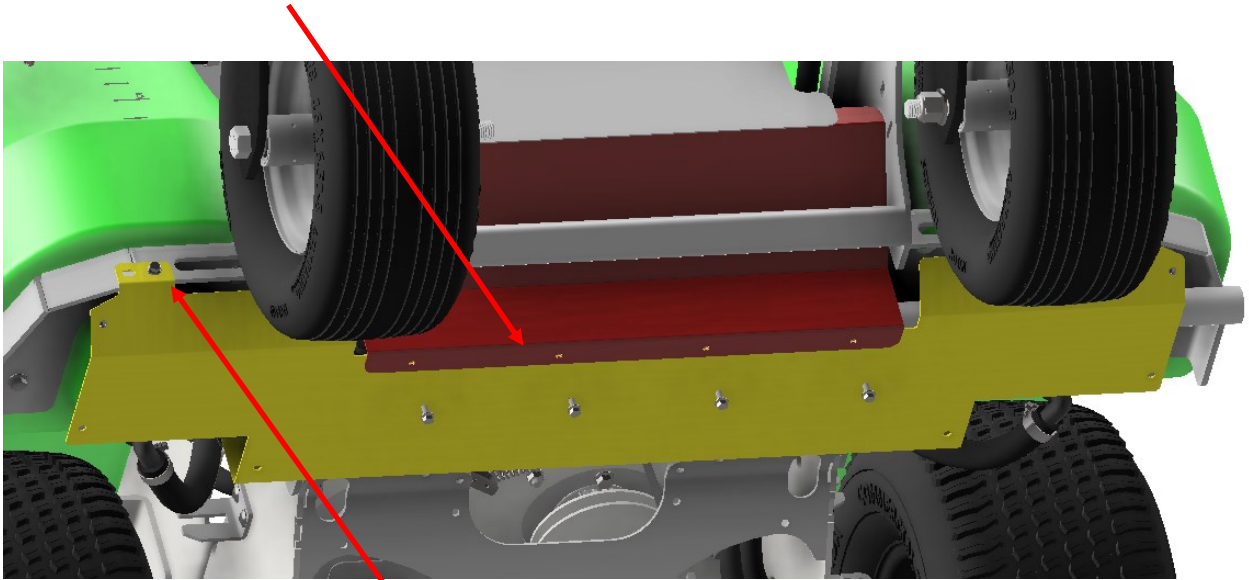


Fig. 1

**STEP 5:** Attach the heat shield to the frame using the provided 1/4" bolts & nuts. (3/8" wrench)





MADE IN THE USA

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MANUAL PART NO.	MANUAL REV.	DESCRIPTION	KIT PART NO.
SGM-039	1	HEAT SHIELD	SG52 - K10030 SG46 - K10031 SG42- K10032 SG36 - K10033