

Sand Pro[®] 5020 Date: October 24, 2003

Model/Serial Range: Model Number: Serial Numbers:

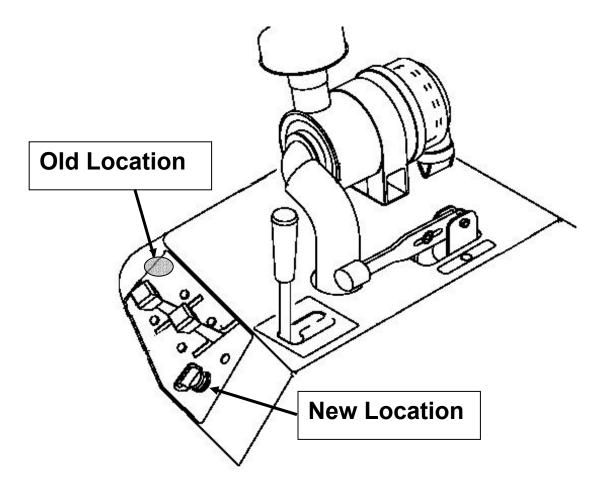
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Subject: No Start Condition from Corroded Starter Switch (Key Switch).

The backside of the Starter Switch is susceptible to sand and moisture thrown by the rear wheel as it turns. Chemicals and water associated with turf maintenance can corrode the electrical contacts and result in an inoperable Switch.

Key Relocation Kit (106-9263) is now available and can be used to reposition the Key Switch inboard to an area that is less susceptible to the effects of chemicals and moisture. The Kit includes a new Key Switch, decal and complete installation instructions.

Contact your local authorized Toro distributor for additional information or assistance.



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Key Relocation Kit Sand Pro® 5020

Part No. 106-9263

Installation Instructions

- Disconnect the black (negative) battery cable from the battery.
- Unplug the wire harness connector from the underside of the key switch terminal (Fig. 1).
- Remove the jam nut securing the key switch to the control panel. Discard the key switch.
- 4. Under the control panel decal, locate the unused hole in the fender for the auxillary light switch indicator (Fig. 1). Cut out the decal material to expose the hole.

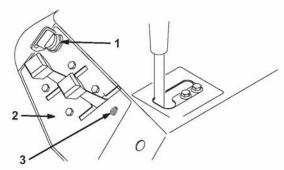


Figure 1

- 1. Key switch
- 3. Unused hole in panel
- 2. Control panel
- 5. Using a 5/8" drill, enlarge the hole in the fender. Remove all the burrs from the hole.
- From the underside of the fender, insert the new key switch into the hole (Fig. 2).
- From the top side of the fender, insert the rectangular switch plate onto the exposed threads of the switch (Fig. 2). Position the switch and plate so the flats are downward.
- Using the switch plate as a template, locate and mark the location of the pilot hole in control panel.
- Remove the switch and the switch plate from the fender. Drill a 5/32" hole in the fender at the location marked (Fig. 2).

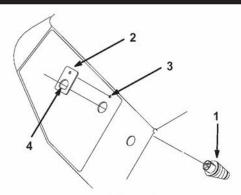


Figure 2

- 1. Switch
- 3. 5/32" pilot hole
- 2. Switch plate
- 4. Flat area
- 10. Insert the switch plate onto the key switch (Fig. 3).

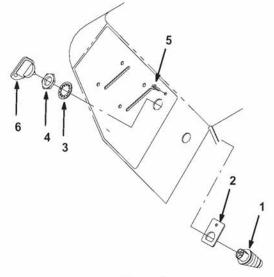


Figure 3

- 1. Switch
- Jam nut
- 2. Switch plate
- 5. Screw
- 3. Star washer
- 6. Key
- From the underside of the fender, insert the key switch w/ switch plate into the hole (Fig. 3).

- 12. Loosely mount the switch and the switch plate to the fender with the star washer and the jam nut provided with the switch (Fig. 3).
- 13. Align the hole in the switch plate with the pilot hole in the fender. Secure the switch plate to the fender with the screw provided (Fig. 3).
- **14.** Tighten the nut securing the key switch to the fender (Fig. 3).
- 15. Route the wire harness to the new switch and plug the connectors onto the switch terminals.
- 16. Remove the knobs from the choke and throttle control levers.
- 17. Clean the control panel decal and affix the new decal over the decal. Install the knobs the onto control levers.
- 18. Connect the black (negative) cable to the battery.