



Nilfisk

TECHNICAL SERVICE BULLETIN

Number: TSB-CAS-2019-001

Symptom: Need to replace antenna or hood cover

Date: 12 August 2019

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Urgency: **LOW:** Rework to be done if necessary

Before performing any service ensure safety precautions are followed! Disconnect any applicable power systems. Use of a personal grounding strap is strongly recommended when working with any electrical system.

Symptom:	Need to replace 56104567 HOOD COVER ASSEMBLY or 56104624 ANTENNA-REMOTE INTERFACE.
Products:	All SC50 models.
System:	Control system
Related/Prior TSB:	Not Applicable

ISSUE:

If there is a need to replace the 56104567 HOOD COVER ASSEMBLY, for whatever reason, please follow this TSB.

RID antenna is not functional and has been obsoleted. No service parts will be maintained for the 56104624 ANTENNA-REMOTE INTERFACE, 56104858 BRACKET-RID ANTENNA, 56104937 CABLE-ANTENNA-RID, or 56104859 SEAL-RID ANTENNA. The 56104567 HOOD COVER ASSEMBLY has been updated to remove the hole for the RID antenna. If a customer needs to replace the hood, they should remove the RID antenna and components. If a customer needs to replace the antenna or components, they should instead remove the RID antenna, components and replace the hood cover.



CAUSE:

The antenna & components are non-functional. Decision has been made to not maintain these non-functional parts.

PRODUCTION CORRECTIVE ACTIONS:

Parts have been made obsolete. Current 56104567 HOOD COVER ASSEMBLY without hole is being used; all hood cover stock has been updated to current design sans antenna hole. Previous antenna, bracket, seal and cable are discontinued.

PRODUCTION SOLUTION IMPLEMENTATION DATE and/or SERIAL NUMBER:

First production machine with 56104567 rev G (which has no antenna hole) hood cover installed as standard equipment.

Implementation Shipping Date: **15 April 2019**

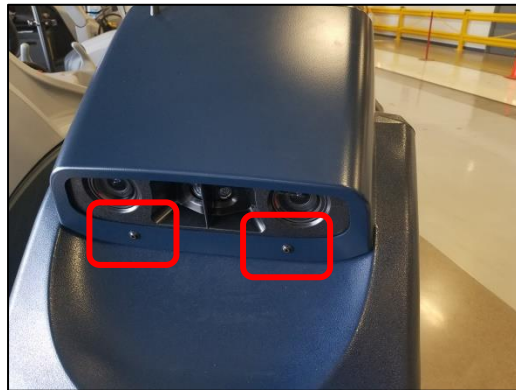
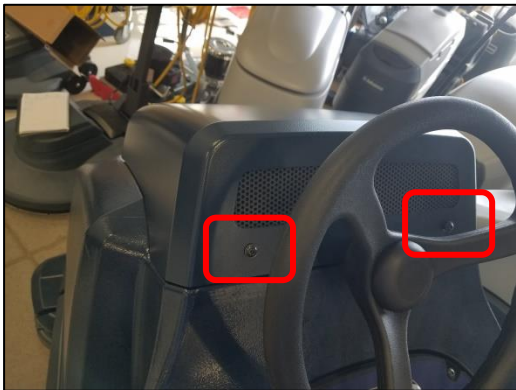
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ECO:

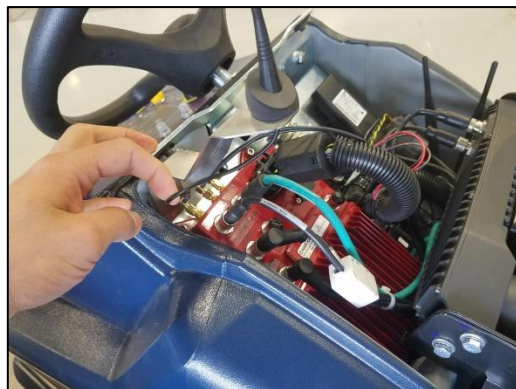
ECO # A-14049.

FIELD CORRECTIVE ACTIONS:

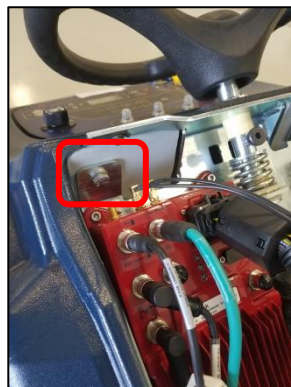
1. Using a 4 mm allen wrench, remove the 4 screws on the hood cover, then lift the cover to remove it.



2. Using an 8 mm wrench, loosen and unplug the antenna cable.



- Using a 13 mm wrench, loosen the bolt that holds the antenna bracket. After loosening it, pull the antenna bracket up to remove it. It is not necessary to remove the bolt. After removing the antenna, re-tighten the bolt.



- Install the new 56104567 HOOD COVER ASSEMBLY using the four allen screws. *Note: this new hood cover may have the orifice plugged, or no orifice at all. Both are correct to use.*



TOOLS REQUIRED:

- 4 mm allen wrench
- 8 mm wrench
- 13 mm wrench

SPARE PARTS or KITS NEEDED:

New part numbers: 56104567 HOOD COVER ASSEMBLY

Obsoleted part numbers: 56104624 ANTENNA-REMOTE INTERFACE, 56104858 BRACKET-RID ANTENNA, 56104937 CABLE-ANTENNA-RID, or 56104859 SEAL-RID ANTENNA.