

# PRODUCT UPDATE (PU)

**BULLETIN** : PU-23-01 October 12, 2023 (3 pages)

**SYSTEM** : Electrical

**AFFECTED TANKS:** 621G (SK8SC-005 to -009), 725 Articulated Truck (SN SK5AT-009 to -0016), 730 Articulated Truck (SN SK6AT-003 to -0019), 740 Articulated Truck (SN SK8AT-005 to -0010), 745 Articulated Truck (SN SK9AT-001 and SK9AT-004)

**REASON** : Truck will not start. Active Code on Chassis ECM (Shift hoist voltage high); Spray King IFM controller not broadcasting voltage to shift hoist circuit. Failure: Possible water intrusion at IFM power and ground connector causing failure (Con17).

**COMPLETION** : Inspect, replace connector, pins, and install wire seals. Reuse two cavity plugs.

## PRODUCT UPDATE

Parts needed:

- 1 174507-8 Connector
- 4 1928300600
- 2 1241388 16ga terminal
- 2 1243962 14ga terminal

Crimping tool needed. Manufacture-ABN part# 6231



# PRODUCT UPDATE (PU)

**BULLETIN** : PU-23-01 – Page 2 of 3

Instructions:



Missing wire seals. In connector CON17 main power into IFM controller.

Below: water intrusion corroding wire.



# PRODUCT UPDATE (PU)

**BULLETIN** : PU-23-01 – Page 3 of 3

Pin to wire connection failure.



Repair completed.



For more information, email [sprayking@holtmfg.com](mailto:sprayking@holtmfg.com).

