PRODUCT UPDATE (PU)

BULLETIN : PU2024-01 (2 pages)

SYSTEM: Spray Heads

AFFECTED TANKS: All with Spray Heads

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:

Qty 1: 1745078-1 Connector Qty 4: 3-00905-01 Wire Seal Qty 2: 3-00575-01 16ga terminal Qty 2: 3-00574-01 14ga terminal

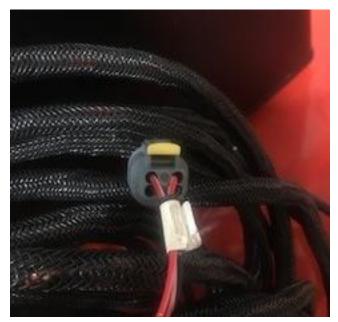
Crimping tool needed. Manufacture-ABN part# 6231

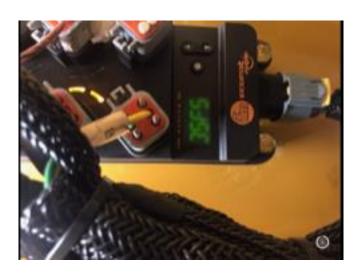


PRODUCT UPDATE (PU)

BULLETIN : PU2023-01 - 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 : PU2023-01 - Page 3 of 3

Pin to wire connection failure.



Repair completed.



