Nilfisk ALTO
works for you

Nilfisk Advance
setting standards

TECHNICAL SERVICE BULLETIN

Number: TSB-FC-2015-023

Symptom: Clean water leaking from machine when solution system is not activated or when machine is off. Various machines

Date: 8th April, 2016

Urgency: Low

Author: Aaron Clark

Urgency:

- [ ] **HIGH:** Rework needs to be done immediately
- [ ] **MEDIUM:** Rework needs to be done by next possible occasion
- [X] **LOW:** Rework to be done if necessary
- [ ] **GENERAL:** General information

SYMPTOM:

Clean water leaking from machine when solution system is not activated or when machine is off.

PRODUCTS:

All [Captor B & IC (CR1100B, CR1200B, Haram Captor II B, CR1100, CR1200, CR1400, Haram Captor II), Warrior (BA755, BA855), 34RST, CS7000, Focus II Large, Condor XL, SC8000 (ER1300, ER1600), Condor (BR1100, BR1300S), SC6500, Advenger ST & Non-ST (BR755, BR855) Focus II Rider (Scrubtec R6)]

SYSTEM:

Solution System

ISSUE:

The solution solenoid is a normally closed valve and should prevent any water from passing thru it when the solution system is off. Valve has been inspected, and found to be free of any debris that could prevent it from fully closing.

CAUSE:

In some instances, the spring used to hold the water back and keep the solenoid valve closed was not strong enough to prevent water from leaking thru the valve.

ECO / ODM #:

A-11334

PRODUCTION CORRECTIVE ACTIONS:

A new solenoid valve with a heavier spring has been implemented in production to prevent leakage. The new valves can be identified by the black coil or a black sticker on the coil. — See page 2, Fig.1 & 2

PRODUCTION SOLUTION IMPLEMENTATION DATE

Implementation Shipping Date: July 13th 2015

Nilfisk ALTO works for you

Nilfisk Advance setting standards

TECHNICAL SERVICE BULLETIN

Number: TSB-FC-2015-023

Symptom: Clean water leaking from machine when solution system is not activated or when machine is off. Various machines

Date: 8th April, 2016

Urgency: Low

Author: Aaron Clark

Urgency:

- ☐ **HIGH:** Rework needs to be done immediately
- ☐ **MEDIUM:** Rework needs to be done by next possible occasion
- ☒ **LOW:** Rework to be done if necessary
- ☐ **GENERAL:** General information

FIELD CORRECTIVE ACTIONS:

Replace leaking solenoid; see below to identify part number.

SPARE PARTS or Kits Needed:

56303275 - **All** [Captor Battery (CR1100B, CR1200B, Haram Captor I&II B), Warrior (BA755,BA855), CS7000, 34RST, FOCUS II LARGE]

56305103 - **All** [Captor 4300,4800,5400 (CR1100, CR1200, CR1400, Haram Captor II) Condor XL, SC8000 (ER1300 ER1600)]

56413510 - **All** [Condor (BR1100S, BR1300S), SC6500]

56601064 - **All** [Advenger ST and non-ST (BR755, BR855), Focus II Rider (Scrubtec R6)]

COMPONENT LOCATIONS / PICTURES:

Black sticker on new coils

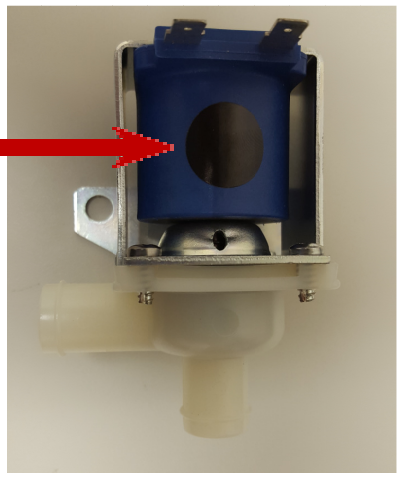

Fig.1

Fig.2