



TECHNICAL SERVICE BULLETIN

TSB-001-2016-11

Subject: AS710R threading hole for pedal wire improvement

Date: Oct/18/2016

ECN No.:

SITUATION INVOLVED MACHINES: AS710R

ISSUE:

The threading hole is too small.

SYMPTOM:

When replacing the pedal, the connector of the pedal wire cannot pass through the threading hole.



CAUSE:

Design issue. The size of the connector is big, but the threading hole is too small. It needs a tool for taking the pins out of the connector, it is too complicated.

CORRECTIVE ACTIONS:

SOLUTION:

1. For new machines: We have changed the threading hole on the tank, made it bigger, now the connector of the pedal wire can pass through the threading hole directly.

Before change	After change	Remarks
		No change for the part number.






TECHNICAL SERVICE BULLETIN

TSB-001-2016-11

Subject: AS710R threading hole for pedal wire improvement

Date: Oct/18/2016

2. For old machines service, please follow the instruction below to take apart the connector and make it can pass through the threading hole

	<p>Step1</p> <p>Take away the four red rubber caps. Use the cross screwdriver to unscrew the four screws and remove the red plastic cover.</p>		<p>Step2</p> <p>Find out the speed pedal wire and disconnect the electric connector by hand</p>
	<p>Step3</p> <p>Use needle-nose pliers to pull out the yellow part from the connector.</p>		<p>Step4</p> <p>Use little slotted screwdriver or sharp point tool to help pull out the terminal from the connector. (If have any difficulties, you should ask electrician for help).</p>
	<p>Step5</p> <p>Pull out the terminals as the picture</p>		<p>Step6</p> <p>Turn the active part of the pedal and unscrew the two screws with hex wrench.</p>





TECHNICAL SERVICE BULLETIN

TSB-001-2016-11

Subject: AS710R threading hole for pedal wire improvement

Date: Oct/18/2016

	<p>Step7</p> <p>Take away the whole pedal</p>		<p>Step 8</p> <p>To assembly the new pedal, please follow the reverse steps. Pay attention to the right color position as picture shows.</p>
--	--	---	---

INVOLVED MACHINES:

Machines produced **after Oct/15/2016** have been improved the threading hole for the pedal wire.

Machines **after serial number** have been improved the threading hole for the pedal wire

AS710R-EU	EU002126F
AS710R-TR	TR001266F
AS710R-NB	NBEU001076F
AS710R-US	US001645F
AS710R-CN	CN001280F

SPARE PARTS:

N/A

ACTION:

N/A

ATTENTION:

N/A

Yours faithfully,
VIPER Cleaning Equipment Co., Ltd.
Tommy Lin
Service Manager