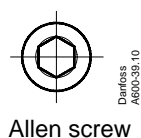


Stainless steel screws in solenoid valves type EVR 6 to EVR 22

Information	Target Group	Subject
<input type="checkbox"/> Sales Info	<input type="checkbox"/> Commercial	<input checked="" type="checkbox"/> Commercial refrigeration
<input checked="" type="checkbox"/> Product Info	<input checked="" type="checkbox"/> Technical	<input checked="" type="checkbox"/> Industrial refrigeration
<input type="checkbox"/> Application Info		
<input type="checkbox"/> OEM Info	Filed in catalogue supplement section 3	

Introduction



Danfoss introduces stainless steel screws in solenoid valves, type EVR 6 to EVR 22.

The stainless steel screws are of the type TORX and will in future be screwed downward from the top cover.

This will provide the following advantages:

- The screws will not fall out when the valve is dismantled during service
- The screws do not corrode
- TORX bits keys have a great contact face and are thus able to transfer a large torque.

The change will be carried out in April 1996, ex factory.

Background

EVR 6, 10, 15 and 20 as a special version, have during a period been supplied with stainless steel cover screws mounted from top.

EVR 6 to 22 as standard version, have till now been supplied with common Allen screws mounted from below upward.

As from April 1996, EVR 6 to 22 as standard version, will be updated and improved by stainless steel screws mounted from top downward into the cover.

In addition, the stainless steel screws are supplied with internal TORX screw heads capable of transferring a much higher torque without deforming the contact face than it is the case with the sturdy Allen screw heads. The difference between these two is that the classic hexagonal profile now has incurving

contact faces with more regular change from face to face and at the same time a larger surface of contact.

Since 1993, EVR 2 and 3 have been supplied with TORX screws.

Today TORX bits belong to the common assortment of tools that in the long view must be expected to replace the classic hexagon.

TORX keys

EVR 2 and 3	TORX key T 15
EVR 6	TORX key T 20
EVR 10 and 15	TORX key T 25
EVR 20 and 22	TORX key T 40

The EVR service kit 032F0180 to -189 and 032F0191 containing among other things screws, will be supplied with a TORX key.

Ordering and code nos.

The present code nos. for EVR 6, 10, 15, 20 and 22 as standard versions, will remain unchanged, whereas the former special versions with stainless steel screws will be discarded.

(See Sales Info, lit. no. RM.3A.D1.02)
EVR 25, 32 and 40 remain unchanged with stainless Allen screws.

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