

PARTS & SERVICE NEWS

REF NO.	AT02193
DATE	Feb. 7, 2003

Page 1 of 3

SUBJECT: THE FUEL FILTER (600-311-3110) WITH IMPROVED INNER PACKING

PURPOSE: To introduce the improvement of the inner packing seal of the high efficiency fuel filter (600-311-3110)

APPLICATION: See page 3

FAILURE CODE: A7W1BP

DESCRIPTION:

1. Introduction

It has been found that the internal sealing capacity of the high efficiency fuel filter (600-311-3110) is insufficient, and there is a possibility that dust and iron rust bypass the filter without effecting necessary filtration.

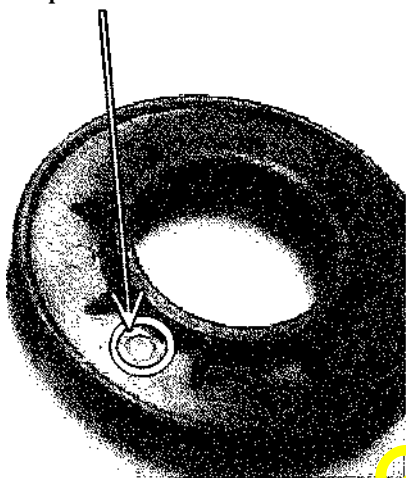

As the component parts of the internal seal have been improved and an improved high efficiency fuel filter (600-311-3111) with increased sealing capacity has been released, use the improved filter when replacing the high efficiency fuel filter.

2. List of parts

Part No.	Part Name	Purpose of part	Q'ty	Remarks
600-311-3111 (600-311-3110)	Cartridge (Cartridge)	Replacement		

Details of the modification

Improvement of the sealing capacity of the nut plate and the inner packing

	New parts	Current parts
Part No.	600-311-3111	600-311-3110
Inner packing	<p>The convex shaped ejector pin mark on the inner packing has been made smaller in diameter and it has been moved from the sealing surface with the nut plate.</p> 	<p>The convex shaped ejector pin mark on the inner packing remained on the sealing surface with the nut plate.</p> 
Nut plate	<p>The flatness of the sealing surface of the inner packing with the nut plate has been increased. (As per the designation in the drawing) 0.10 mm or less</p>	<p>The flatness of the sealing surface of the inner packing with the nut plate was 0.38 or less (Internal standard of the manufacturer). 0.38 mm or less</p>

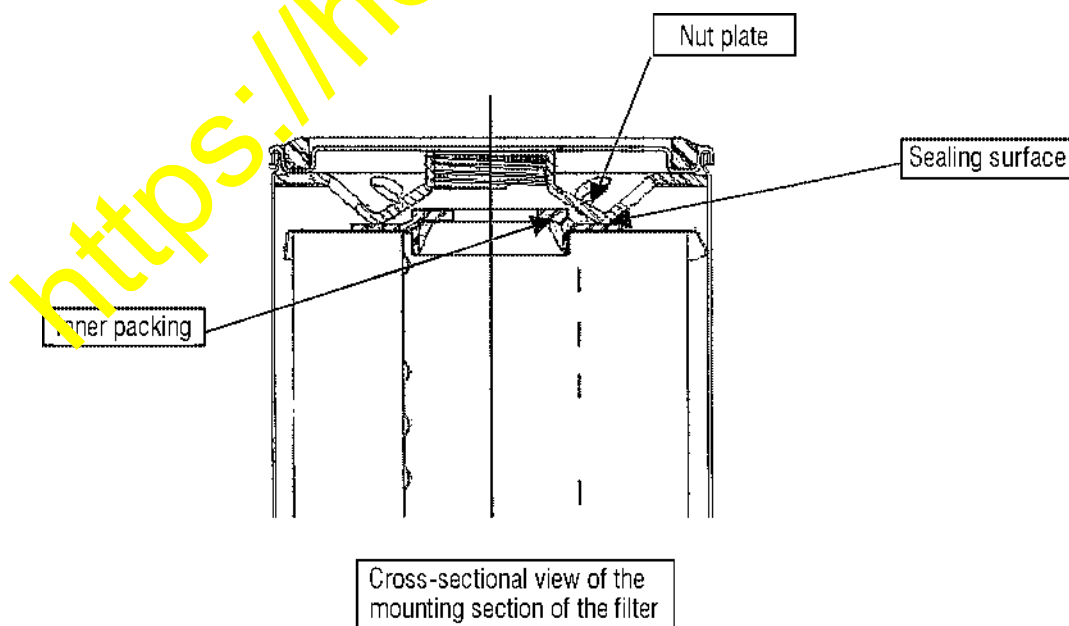


Table for the serial numbers of the already modified machines among the main machine models

※ : Starting from the first serial number applied to the model.

No.	Applicable machine model	Serial number of the applicable engine		Serial number of the applicable machine	
		Already shipped engine	Already modified factory shipment new engine	Already shipped machine	Already modified factory shipment new machine
1	WA600-3E	※ -#310572	#310580-	#53001-53013	#53014-
2	WA600-AC-3	※ -#310548	Next shipment and after	#A53001-#A53047	Next shipment and after
3	WD600-3	※ -#310536	Next shipment and after	#53001-#53003	#53004-
4	HD465-7	※ -#310564	#310582	#7001-#7075	#7076-
5	D375A-5	※ -#310567	#310573-	#18001-#18115	#18126-
6	WA700-3	※ -#310471	Next shipment and after	#51001-#51003	#51004-
7	PC1250-7	※ -#310553	#310581-	#20001-#20041	#20042-
8	A6D170E-KC-3	※ -#310157	Next shipment and after		
9	A6D170E-G1-3	※ -#310570	#310574-		

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