

PRODUCT BULLETIN

Subject: LFH8737 Flow Performance VS OE
Date: 08-06-08
Bulletin Number: 08-0806 LFH8737 Flow Performance VS OE

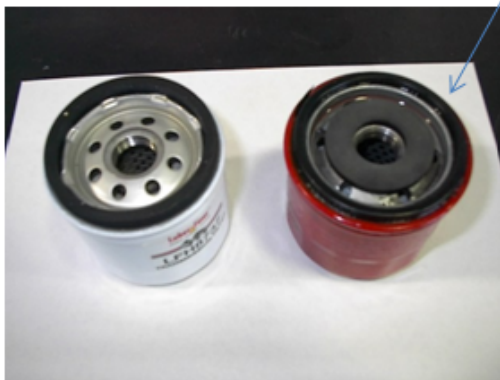
Champion Laboratories, Inc / Luberfiner has received reports stating that part number LFH8737 replacement for Allison transmission filter 29539579 does not meet OE specifications regarding flow requirements.

This is allegedly caused as the result of the OE magnet covering the oil supply holes on the outer perimeter of the filter end plate.

This is not the case. In fact Luberfiner LFH8737 affords less differential pressure than the OE filter.

Please find attached Champion Laboratories, Inc./ Luberfiner laboratories test results and product warranty sheet.

O E Magnet



ENGINEERING LABORATORY TEST REPORT

SUBJECT Flow Restriction: LFH8737 Vs. OEM	TEST REPORT NO. 2353	PAGE 1 of 1
	REPORTED BY J. Snider	DATE 3/3/2006
	APPROVED BY D. Hahn	DATE 3/3/2006

Filters Tested: Luberfiner LFH8737 and OEM 29539579

Purpose: Compare flow restriction of filter when magnet is installed. Perception is that the magnet installed on the stud when filter is installed blocks the inlet holes on the LFH8737.

Test Procedure: SAE HS806-2001
Flow Restriction @ 3, 6, and 9 GPM
Test fluid: ATF
Temperature: 100°F

Results:	Flow Rate	Differential Pressure PSID	
		<u>OEM</u>	<u>LFH8737</u>
	3 GPM	1.0	0.8
	6 GPM	2.6	2.2
	9 GPM	4.6	4.0

The information contained herein is intended to be used as an indication of performance and is not meant to be used as an exact specification. The information is based upon test data and is subject to test and material variability. Changes may occur based upon technology, process and material innovation as Champion strives to attain the highest levels of performance and customer satisfaction. These changes may occur without notification.