

# Service-Information Motorcycle



<b>BMW of N.A.</b> Service Department	Group: 13 Fuel Supply & Adjustments	March 1987 13 015 87 (2245)	For USA Only
--	---	-----------------------------------	--------------

## Air Filter Element - All Boxer Models - 1981 on

**Information:** The quality of the air filter element has been improved, although the part number has not changed. The most noticeable changes are:

1. The density of the filter material
2. Number of folds
3. Outside surface of the filter
4. A better fit to the cover and air box lower housing

**Change:** The filter manufacturer's raised imprint is now facing the front.

**Important:** Please note that this is contrary to instructions printed in the Rider's Manual and repair fiche. Please pass this information on to your customers.

Filters with the manufacturer's name in white paint are installed with the printing facing the rear.

Due to casting variations in the air filter cover of 1980 model motorcycles (sandcast covers); it may be necessary to replace the upper cover with a current plastic cover - Part No. 13 72 1 337 228 - at the customer's expense.

**Complaint:** Air leaks between the air filter element and the lower section of the housing.

**Cause:** The filter frame around the filter element is not seating properly into the lower air box.

**Remedy:** Remove material from the filter frame as illustrated (arrows).

**Note:** Since September, 1986, air filters have been modified on all production motorcycles. Please check motorcycles produced before this date and air filters from Part stock.

Very truly yours,

BMW OF NORTH AMERICA, INC.

  
Richard Dampf  
National Technical Manager  
Motorcycle Group

RD:je1/4

