

Service-Information Motorcycle



BMW of N.A.
Service Department

Group: 13
Fuel Supply &
Adjustments

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13 007 84
(2120)

For USA and Canada
Only

Modifications to the Intake System on R80GS, R80ST and R80RT Models

As a means of optimizing the part-load power characteristic on these models and reducing fuel consumption, the intake system has been modified and the following new parts incorporated:

1. Cover for air cleaner housing
Part No. 13 72 1 337 675
- with 2 intake orifices of different sizes (as on R65 and R65LS)

2. Carburetor
Left: Bing V 64/32/351 Part No. 13 11 1 337 811
Right: Bing V 64/32/352 Part No. 13 11 1 337 812
Technical data as follows:

Main jet	135	1311256 612
Needle jet	2.66	
Needle position	3rd notch from top	
Idle jet	45	1311336 924
Slide advance	7.5	

If complaints are received on motorcycles already delivered, the following conversion can be introduced as a remedy: (However, not through warranty.)

1. Replace one intake pipe in the cover of the air cleaner housing with a pipe having an internal cross-section at the intake orifice of 30 x 19 mm.
Part No. 13 72 1 337 501
2. Installation of Size 135 main carburetor jets
Part No. 13 11 1 256 612.

Sincerely,

BMW OF NORTH AMERICA, INC.

Richard Dampf
National Technical Manager
Motorcycle Group

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