BMW Motorcycle Operations Service Bulletin

Instruments



Subject: Maximum Permissible Speedometer Error - All Models

Information:

A certain amount of "speedometer advance" is necessary to compensate for the negative tolerances in tire sizes between tire manufacturers, electric speedometer indication, and other factors. This advance reduces the risk of the speedometer displaying a speed that is less than the vehicle's actual speed.

The maximum amount of Speedometer advance is 10% of the vehicle's actual speed plus 2.4 mph.

Example

Actual Speed is 55 mph

 $55 \times 10\% = 5.5 \text{ mph}$; 5.5 mph + 2.4 mph = 7.9 rnph.

Therefore, the permissible displayed speed is 55 to 62.5 mph.

The displayed speed must never be less than the actual speed.

No repairs/replacement should be attempted if the speedometer advance is within 10% plus 2.4 mph.

Warranty:

Information only.

Very truly yours,

BMW of North America, Inc.

Frank Stevens

Manager - Motorcycle Operations

Motorcycle Group

Daniel E. Browning

Service Technical / Training Manager

Jul Beerry

Motorcycle Group

Please initial and route to the following before filing					
Service Parts	Sales	Warranty Te	*: *: * * * * * * * * * * * * * * * * *	Tech #3	Tech #4