

# Service-Information



Group: 36 Wheels & Tires	March 1982	Bulletin No.: 36 015 82 (2059)
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- For U.S.A. and Canada only -

RE: BMW APPROVED WHEELS AND TIRES

Dear Dealer:

In the last two years we have tested various tire combinations from different manufacturers, and approved them for either original equipment or replacement. From the enclosed list you will note all details.

MOUNTING ADVICE:

- (1) Please note arrow indicators molded into sidewalls, but not by all manufacturers.

The arrows on the sidewalls indicate not only direction of travel, but also indicate load capabilities.

- (a) Rear tire, arrow on top, facing towards the front of the motorcycle.
- (b) Front tire, arrow on top, facing towards rear of the motorcycle.

The tires are designed for better traction under loads, i.e., the front tire needs its best traction when braking and the rear tire when accelerating.

Some manufacturers are using two arrows, one marked "front wheel," the other marked "rear wheel." Mount them accordingly.

- (2) Tire and tube manufacturers must be identical, since they are designed as a pair.
- (3) Tubes must be replaced whenever the tire is renewed. After mileage, the heat will stretch the original tube, therefore when installed in a new tire, it could be possible that this tube would be "folded" inside the tire, causing eventual failure.
- (4) Installing tires on Mag wheels is difficult. May we advise you to use only professional tire mounting lube, and no other substitutes, which could cause tire slips.

Please route and initial before filing

Service Manager	Parts Manager	Service Writer	Technicians			

- (5) Combinations of different brand tires is not recommended, due to design differences.
- (6) If a wider tire, i.e., Metzler "Rille" 16 or Dunlop F 6 BP, is installed on /6 or early /7s, interference with the front stay could occur. We therefore offer a wider stay, under

Part No. 46 61 1 234 907

Yours truly,



H. Neas  
National Service Manager

HN/vaa

F R O N T

R E A R

Model	Tire Size	Manufacturer	Rim Size Spoke or Cast Wheel	Tire Size	Manufacturer	Rim Size Spoke or Cast Wheel
R 65	3.25 S 18	Metzeler Rille 12 Conti RB 2 Michelin M 38 S Michelin S 41 *	Cast Wheel 1.85 B x 18	4.00 S 18	Metzeler Touring Special Conti K 112 A Michelin M 38 S Michelin M 45 *	Cast Wheel 2.50 B x 18
R 65 1982 Model	3.25 H 18	Metzeler Rille 12 Conti RB 2 Michelin S 41	Cast Wheel 1.85 B x 18	4.00 H 18	Metzeler Touring Special Metzeler ME 77 Conti K 112 A Michelin M 45	Cast Wheel 2.50 B x 18
R 65 LS Sec xx	3.25 F 18	Metzeler Rille 12 Conti RB 2	BMW Composite Wheel 2.15 B x 18	4.00 H 18	Metzeler Touring Special Metzeler ME 77 Conti K 112 A	BMW Composite Wheel 2.50 B x 18
R 80 G/S	3.00 - 21 48 R	Michelin T 61 Metzeler Enduro	Spoke Wheel 1.85 B x 21	4.00 - 38 64 R	Michelin T 61 Metzeler Enduro	Spoke Wheel 2.15 B x 18 2.50 B x 18 (1982 Model)

\* Available only as "H" tire.

On the R80 G/S, a combination of a Metzeler Enduro front tire and a Metzeler 480 S 18 Touring Special or ME 77 for street use only, will improve comfort. On other models, the combination of the front tire, made by Metzeler, or Rille 12 with a rear tire by Metzeler, ME 77, will also improve comfort.

xx - CAUTION: On all R65S models, with BMW composite wheels, Michelin tires cannot be installed, as per earlier S.I. No. 36 013 82 (2044)

F R O N T

R E A R

Model	Tire Size	Manufacturer	Rim Size Spoke or Cast Wheel	Tire Size	Manufacturer	Rim Size Spoke or Cast Wheel
R 50/5	3.25 x 19	Dunlop F 6 BP * Metzeler Rille 12 Conti RB 2	Spoke Wheel 1.85 B x 19	4.00 S 18	Metzeler Touring Special Conti K 112 A Michelin M 38 S	Spoke Wheel 1.85 B x 18 2.15 B x 18
R 60/5		Michelin S 41 * Metzeler ME 11	Cast Wheel 1.85 B x 19 or 2.15 B x 19		Dunlop K 87 Mark II MN * Metzeler ME 77 Michelin M 45 *	Cast Wheel 2.50 B x 18 (see explanation)
S 75/5	100/90 H 19	Metzeler Rille 16				
R 60/5/7	3.25 S 19	Metzeler Rille 12 Conti RB 2	Spoke Wheel 1.85 B x 19	4.00 S 18	Metzeler Touring Special Conti K 112 A Michelin M 38 S	Spoke Wheel 2.15 B x 18
R 75/5/7		Michelin M 38 S Dunlop F 6 BP *	Cast Wheel 1.85 B x 19 or 2.15 B x 19		Dunlop K 87 Mark II MN * Michelin M 45 * Metzeler ME 77	Cast Wheel 2.50 B x 18
R 80/7	100/90 H 19	Michelin S 41 * Metzeler ME 11 Metzeler Rille 16				
R 80/7						
R 90/5	3.25 E 19	Metzeler Rille 12 Conti RB 2	Spoke Wheel 1.95 B x 19	4.00 H 18	Metzeler Touring Special Conti K 112 A Dunlop K 87 Mark II MN Michelin M 45 Metzeler ME 77	Spoke Wheel 2.15 B x 16 before 1931 Models
R 90/5			Before 1981 Models			
R 100/7		Dunlop F 6 BP Michelin M 45	Cast Wheel 1.85 B x 19 2.15 B x 19			Cast Wheel 2.50 B x 18 Brake Drum 2.75 C x 18 Disc Brake
R 100 S		Metzeler ME 11				
R 100 CS	100/90 H 19	Metzeler Rille 16				
R 100 RT						
R 100 RS						
R 100						

\* Available only as "R" Tires.