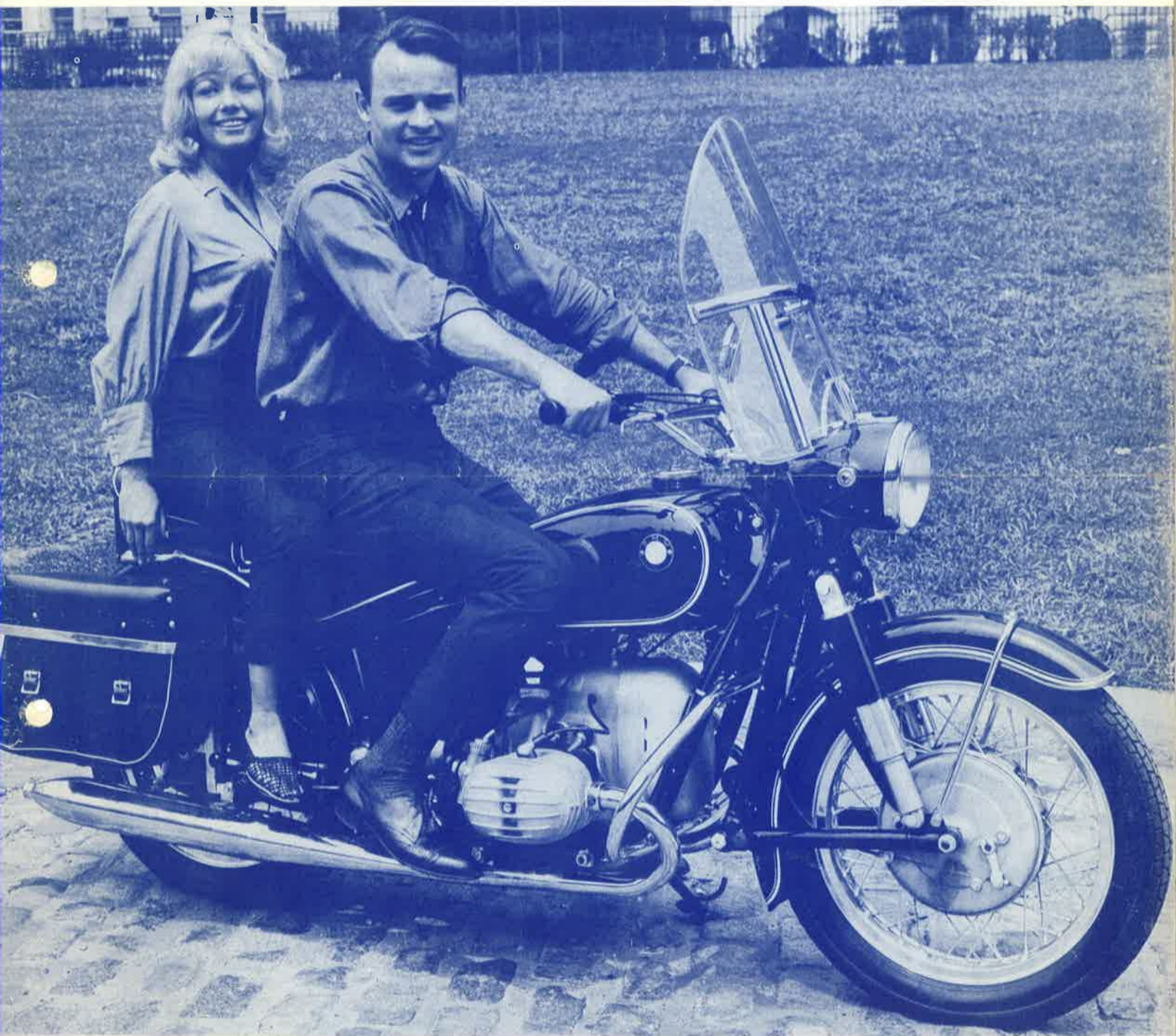




Graduate to a BMW



BMW R 27

A high-performance single cylinder machine with "floating engine". This new BMW single has its 18 HP, OHV engine mounted in rubber blocks with the result that vibration is practically eliminated. All BMW motorcycles have adjustable rear shock absorbers, are built to take extra passenger and luggage loads. BMW wheels have 18" polished rims and large, safe, full-hub brakes. All BMW machines are equipped with Bosch 6V/60-90W lighting system with charge indicator and neutral indicator lights, also with lighted speedometer.



BMW R 27

Touring and Sport

Horsepower	18
Displacement	245cc
Bore and Stroke	68x68mm
Revolution p.min.	7400
Compression Ratio	8.2:1
Tank Capacity	4 gals.
Tires and Wheels	3.25x18
Weight	345 lbs.
Handlebar Width	29"
Overall Length	86"
Saddle Height	30"



BMW R 50

Touring and Sport

Horsepower	26
Displacement	490cc
Bore and Stroke	68x68mm
Revolution p.min.	5800
Compression Ratio	6.8:1
Tank Capacity	4.4 gals.
Tires and Wheels	3.50x18
Weight	425 lbs.
Handlebar Width	29"
Overall Length	86"
Saddle Height	30½"

BMW R 50

The popular, medium priced touring and sports motorcycle with the horizontally opposed, two cylinder, OHV engine. This same engine layout is used in all BMW Twins and all have magneto ignition, dual carburetors and dual exhaust system. The Bosch ignition system is waterproof and has automatic spark advance. All BMW motorcycles have the four-speed footshift transmission flanged directly to the engine. The drive is directly off the crankshaft via the single-plate automobile-type clutch. All BMW models can be equipped with dual seat.

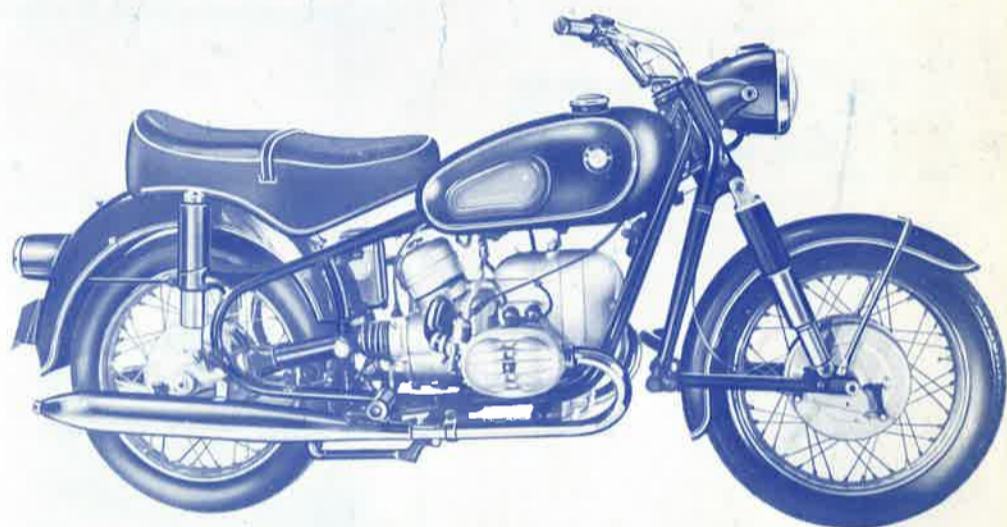
BMW R 60

A rugged two-cylinder motorcycle for high cruising speeds with abundant power to provide for heavy passenger and luggage load. Now with 30 HP, OHV engine and improved high-pressure lubrication. The robust rear-end ring and pinion gears and the enclosed shaft drive of BMW motorcycles are running in oil-bath and never need adjustment. The reliable magneto ignition of BMW Twins eliminates all worries about battery failure. All BMW engines are completely oil-tight and have wet-sump lubrication. Note absence of exposed oil lines.

BMW R 60

Touring and Sport

Horsepower	30
Displacement	590cc
Bore and Stroke	72x73mm
Revolutions p.min.	5800
Compression Ratio	7.5:1
Tank Capacity	4.4 gals.
Tires and Wheels	3.50x18
Weight	430 lbs.
Handlebar Width	29"
Overall Length	86"
Saddle Height	30½"



BMW R 69 S

Sport

Horsepower	42
Displacement	590cc
Bore and Stroke	72x73mm
Revolutions p.min.	7000
Compression Ratio	9.5:1
Tank Capacity	4.4 gals.
Tires and Wheels	3.50x18
Weight	445 lbs.
Handlebar Width	29"
Overall Length	86"
Saddle Height	30½"

BMW R69S equipped with extra-wide dual seat with handgrips (as shown), or with solo saddle and sports pillion, or with standard dual seat.



BMW R 69 S — SPORT

Those riders desiring the ultimate in performance will find it in this superb sports machine. The 9.5:1 compression ratio allows the use of high-octane gasolines to fullest advantage. The engine has the new high pressure lubrication, polished cylinder heads, extra strong clutch plate and vented transmission. The new R-69 S Sport is equipped with the easy to operate hydraulic steering damper. The R-69 S Sport is a true example of precision workmanship and it represents the best BMW has to offer to the experienced motorcycle sportsman.

Available at additional charge: Electric Turn-Signals • White color & large Sports-Tank (for Twins).

What the Experts Say...

"Cycle" Magazine, Los Angeles, Cal. ... "A Remarkable Bike"

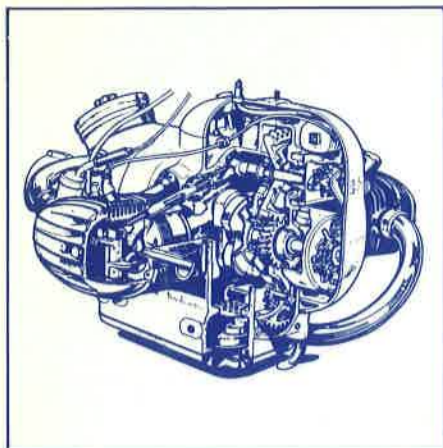
"Motorcyclist", Pasadena, Cal. ... "King of Endurance"

"The Motor Cycle", England ... "A Real Eyeful"

"Popular Science", USA ... "Rolls Royce of Motorcycles"

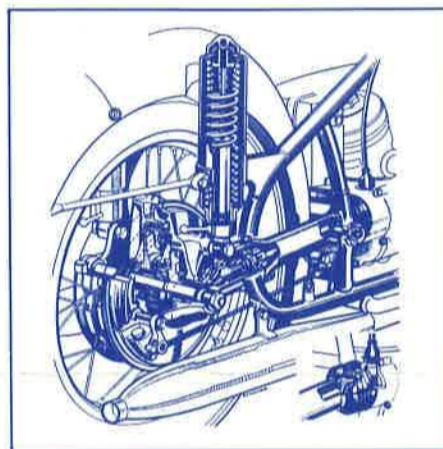
"Cycle World", Long Beach, Cal. ...

"the smoothest, best finished, quietest and cleanest motorcycle" ...



PICTURE OF POWER

The BMW Twin Overhead-Valve Engine with Magneto Ignition, 4-speed Transmission, Single-plate Clutch, High-pressure Lubrication from integral oil sump, Micronite Airfilter, Dual Carburetors, Dual Exhausts.



PICTURE OF PRECISION

The BMW Rear Drive showing Driveshaft, Ring and Pinion Gears all running in hermetically sealed oil bath. Kingsize Brake Drum, adjustable Hydraulic Shock-Absorber, Swingarm Suspension, Knock-out Axle, sealed Speedometer Drive Gear.

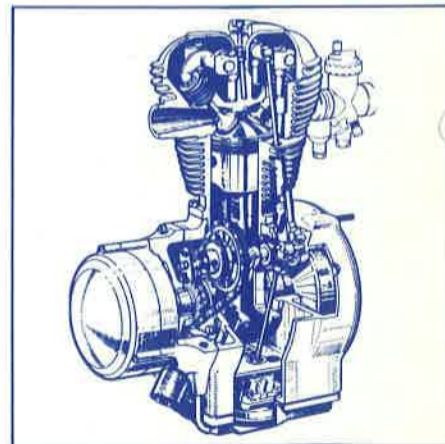
B M W endeavors to build the best motorcycle at the lowest price. Every BMW motorcycle is guaranteed against defective material or faulty workmanship for 6,000 miles or 6 months from date of sale, whichever occurs earlier.

B M W motorcycles are sold throughout the U.S.A. by authorized dealers. They are supported by the fastest parts service in the motorcycle industry.



PICTURE OF PERFECTION

The BMW Single Overhead-Valve Engine with 18 HP output, featuring elastic Rubber Mountings for vibration-free running. Hermetically sealed "Bosch" Electrical System, integral Oil Sump, Top Economy and Life Expectancy.



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TUCSON, ARIZONA 85711

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ORDER BLANK WITH BRIEF SPECIFICATIONS

LIST

ALUMINUM FLYWHEEL—weighs only 4½ lbs.—factory wheel prior to '67 weighs 13 lbs.—late chopped factory wheel weighs 10 lbs.

\$54.50

ALUMINUM OIL PAN—1 pint extra capacity—three times standard surface area—no seepage—provision for oil temperature gage.

\$24.95

Pistons R69 & R69-S—bore size 2.940" (std. 2.835") 10-1 compression ratio (std. 9½-1)—pair complete with rings and pins

\$44.95

PISTONS R60—bore size 2.940" (std. 2.835")—9-1 compression ratio (std. between 6½ & 7½-1) pair complete with rings and pins —
STATE MODEL AND ENGINE NUMBER

\$44.95

PISTONS R50—bore size 2.812" (std. 2.677") 9-1 compression ratio —complete with rings and pins (although R50 can be bored to std. R60 size it is impractical to use R60 pistons as extensive modification is required to rod and or cyl. to accomodate pin to crown height)

\$44.95

VALVES R69 & R69-S—head dia. 1.600" (std. 1.495") hard chrome stems—can be used with std. seats (in fact often saves replacing seats which are worn or beat down into head)

ea.

\$9.00

VALVES R50 & R60 (same)—head dia 1.415" (std. 1.340") hard chrome stems—can be used with std. seats (as above often saves replacing seats)

ea.

\$6.00

LIGHTWEIGHT VALVE SPRING RETAINERS—hard anodized—will not break—available for all models—STATE YEAR, MODEL, AND ENGINE NUMBER

set

\$10.95

NAME _____

ADDRESS _____ ZIP _____

CITY _____

Check or money order enclosed for \$ _____

(Order will be greatly expedited by use of bank or PO money order as checks must be cleared through bank which takes as much as two weeks.)

5830 E 53RD
APT B (Duplex)

Aluminum Flywheel For BMW Twins

Greater Acceleration
Much Improved Gear Changing
Positively Guaranteed

Peripheral weight is only $\frac{1}{4}$ that of standard wheel about $\frac{1}{2}$ the weight to which it is possible to chop a steel wheel). Excellent idle characteristic are definitely retained as there is still more than enough rotating weight in crankshaft, clutch, etc. to assure this.

EVIDENCE that this is the way to go is shown by the fact that BMW factory has recently begun to deliver machines with a chopped steel wheel, which however is still quite heavy.

ALUMINUM wheel is shipped with hardened socket head screws which are long enough to allow much easier clutch assembly than standard short slotted screws.

price **\$4.50**

Large Capacity Aluminum Oil Pan

Holds 25% More Oil Than Standard
Three Times the Surface Area
For Better Heat Dissipation
No Oil Seepage Due to Dimpling
Of Thin Gauge Steel

Features standard metric drain plus American pipe thread which will accommodate an oil temperature gage of your choosing.

Shipped with plug, gaskets, and an extension which lowers oil pickup strainer which assures an adequate supply of oil even when engine is being run hard and a large percentage of oil is in process of returning to sump.

price **\$24.95**

Oversize pistons for all BMW twins (after '54). Approximately 40cc. displacement increase. Compression ratio is 10-1 for R69S and about 9-1 for R50 and R60. Shipped complete with rings and pins. (State model and engine number)

price . . . pair **\$44.95**

Super strong light weight valve spring retainers. Designed to increase spring tension about 10%. Will not break or pull thru. ($\frac{1}{2}$ standard weight) R50-R60-R69 & R69S. (State model and engine number).

Set of four **\$10.95**

Above items at your dealer or sent prepaid anywhere from

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