



THE SUPER-⁷
HOT ONES FOR **65**



ride them
in the
RUFF

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or on the
ROAD

'65 HARLEY-DAVIDSON SPORTSTER

On or off the road, here are two motorcycles that are the hottest stock machines going — and for very good reasons. The Sportster H and Sportster CH are the finest, hottest competitors around. With plenty of highly responsive, untiring V-power, it's easy to see why both Sportsters rise to any occasion. ■ The Sportster H takes to the open road eagerly, commandingly. Never runs out of breath. And is always ready to come back for more. Turn it loose over rugged countryside. Or enter it in the drags. The Sportster H takes it all in its stride. ■ With the Sportster CH beneath you, you'll easily be odds-on-favorite at the drags, scrambles, trials, enduros or climbs. And equally at home on any kind of pavement. The Sportster CH has optional speedometer-tachometer kit and optional low-mounted dual mufflers. ■ Whether you choose the Sportster H or Sportster CH, you can be certain you'll be getting the kind of "go" you want and need no matter how you name your fun. ■ Both are precision engineered and expertly crafted by Harley-Davidson, manufacturer of the finest motorcycles in the world for over 60 years.

TWO GREAT MODELS FROM THE WORD **GO**

SPARK PLUG SYSTEM — Provides greater, more consistent electrical output for better, more stable ignition in any weather. An extra electrode to add more electrical resistance.

FULL WHEEL HUB — front wheel features full width, aluminum die-cast hub for easier, more efficient, smooth-acting braking.

HANDLEBAR GRIPS — New, more comfortable grip. Built over shock and break points for greater safety.

LIGHTWEIGHT TAPPETS — Being lighter, tappets allow valves to follow intake at higher speeds.

W-DOME PISTONS — High compression, 11:1 compression ratio allows for more power into every stroke.

PORTS, VALVES AND SPRINGS — Being heavier, intake ports and joints allow for greater adjustment, efficiency for better filling of combustion chambers. Special aircraft quality alloy valve springs assure maximum resistance and life.

V-POWER ENGINE — 650 cc, two-cylinder, four-valve engine designed with power and lightweight tappets, intake, exhaust valves and high-flow 11:1 compression ratio pistons.

BRAKES — Big, 2-inch diameter mineral-resisting brake, front and rear, with multiple gold-plate linings are fully enclosed and waterproof.

CLUTCH — Multiple-disc dry clutch features aluminum steel plates and composite friction plates for maximum torque-taking in shifts and no slip, long-life performance.

SUSPENSION SYSTEM — Hydraulic front fork and swing-arm rear suspension, shock absorber and jets.



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'SPECTACULAR 65

HARLEY-DAVIDSON SPORTSTER SPECIFICATIONS

GENERAL SPECIFICATIONS: SPORTSTER H/SPORTSTER CH

ENGINE: 900 c.c., OHV air-cooled, V-type twin cylinder. Soft alloy-plated pistons for easier, scuff-free break-in. COMPRESSION RATIO: 9:1. HORSEPOWER: 55 at rear wheel; 6300 rpm. TRANSMISSION: 4-speed with constant-mesh gears; foot shift. CARBURETOR: Linkert; easily adjusted. CLUTCH: Multiple-plate dry disc; left-hand operated. ELECTRIC EQUIPMENT: Rubber-mounted headlight with dual-beam control. Hi-fidelity horn, tail and stop light. FRONT FORK: Long helical springs, hydraulically dampened by oil to absorb shock. BRAKES: Front and

rear brakes — 8" diameter. Fully enclosed and waterproof. DRIVE: Motor to transmission by oil bath lubricated triple-row roller chains. $\frac{1}{2}$ " pitch, single-row roller chain to rear wheel. FRAME: Reinforced, double-loop, trussed, welded frame made from alloy seamless steel tubing with major fittings drop-forged. Rust resistant. Theft-proof lock. OIL TANK: 3 quarts. SADDLE: Competition type. FINISH: Metallic finish in choice of Hi-Fi or baked-enamel colors. Chrome and stainless steel trim.

SPECIAL SPECIFICATIONS: SPORTSTER H

ELECTRIC EQUIPMENT: 12-volt electrical system. Consists of two 6-volt storage batteries, voltage- and current-controlled generator and encapsulated spark coil; automatic spark advance. REAR SUSPENSION: Swing-arm type; two helical coil springs

dampened by two hydraulic, automotive-type shock absorbers enclosed in chrome covers. New adjusting cam for easier adjustment. TIRES: 3.50 x 18 front and rear. GAS TANK: 3.7 gallons including reserve.

SPECIAL SPECIFICATIONS: SPORTSTER CH


ELECTRIC EQUIPMENT: 12-volt electrical system. Consists of vertical magneto with standard SPORTSTER generator and voltage-control regulator for horn and lighting. Manual spark retard. REAR SUSPENSION: Swing-arm type; two helical coil springs dampened by two hydraulic, automotive-type shock absorbers with exposed black-enamelled springs for sportier appearance. New adjusting cam for easier adjustment. TIRES: 3.25-3.50 x 19 front; 4.00 x 18 rear. Aggressive tread. GAS TANK: 3.7 or 2.3 gallons including reserve with reserve shut-off.

**CHAMPIONSHIP
PERFORMANCE**



HARLEY-DAVIDSON®

ask your Harley-Davidson
dealer about his liberal
trade-in allowances
and complete finance
and insurance plans...



NATIONWIDE SALES & SERVICE

Wherever you live, wherever you travel, an authorized Harley-Davidson dealer handling sales, service, parts and accessories is never too far away. The dealer near you is always eager to give you a hand whenever you need it.

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Our products are manufactured under one or more of the following patents: U.S. Patents—158,960, 170,356, 2,574,739, 2,872,660, 2,510,222, 2,770,869, 2,783,927, 2,788,676. Canadian Patents — 487,981, 490,652