

SERVICE INFORMATION  
No 1/64 (215) en.

Motorcycles, 1 & 2 cyl. models  
Group: Maintenance Services

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Free Service Inspection II ( at 1000 miles)

Same operations as prescribed for the minor maintenance. The items mentioned under point 10 regarding the lubrication of the centrifugal advance unit and the breaker cam lubricating felt are not necessary. However, the following additional jobs are to be achieved.

1. When changing the engine oil, remove oil pan. Clean oil pan, oil screen and the magnetic oil drain plug on the sports models.
2. Change transmission oil.
3. Change oil in rear-wheel drive and on the two-cylinder models also the oil in the right rear swinging arm.
4. On motorcycles equipped with light-metal rims (special equipment) check the wheel spokes for uniform tension and, if necessary, retighten spokes and center the rims.
5. On the sports models balance the wheels.
6. With engine cold, check cylinder head retaining bolts for the specified torque (25.3 ft.lbs.) and retighten if necessary.
7. Subsequently check valve clearance and adjust if necessary. (Intake 0.006", Exhaust 0.008").

Time allowance approx. 2 hours 30 min.

Periodic lubrication (at the following mileages: 2,000, 4,000, 6,000, 8,000, 10,000 and so on).

1. Change engine oil. Clean magnetic oil drain plug on the Sports models.
2. Lubricate front and rear swing-arm pivot bearings (Use only a hand operated grease gun).
3. Oil control levers, brake and clutch linkage, as well as the hinge on the rear wheel fender (mudguard).
4. Check the electrolyte level in the battery and top up with distilled water if required, eventually at a lower mileage.

Time allowance approx. 25-30 min.

Minor maintenance ( at the following mileages 4,000, 8,000, 12,000, 16,000, 20,000, 24,000, 28,000 and so on.)

1. Periodic lubrication.
2. Check oil level in transmission and top up if necessary.
3. Check the oil level in rear-wheel drive and top up if necessary.

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