

KREIDLER MP9 MP19

WITH BOSCH MAGNETO

Fluids:

- Gear/Case Oil: **ATF type "F"** (1/3 quart/330cc)

Plug:

- Plug Condition
- NGK B6HS Gap: **.40** (14.5 ft lbs /174 in lbs)

Ignition:

- Point Condition
- Point Gap **0.35 - 0.45 mm**
- Timing (piston meas.) **1.20 - 1.40 mm BTDC**
- Timing (Degrees) **18 - 19 deg BTDC**
- Ignition primary coil resistance **.75 ohms**
- HT Coil resistance (between #1 & #15) **2.0 ohms**
- HT Coil resistance (center & #15) **5.4k ohms**
- HT Coil resistance (center & #1) **5.4k ohms**
- Gap between armature and flywheel **.40 - .60mm**

Ring Gap: .15mm - .30mm

Head Torque: 7 ft lbs/84 in lbs

Engine Rebuild Parts:

- (2) 15 x 40 x 10 (B015) Bearings
- (1) 15 x 24 x 7 Seal
- (1) 15 x 25 x 4.5 Seal
- (2) 40mm x 1.5 mm GI/Center Pin type
- (1) Gasket Kit
- Crankshaft Shims

Crankshaft End Play: .5mm

New Gaskets:

- Head
- Base
- Clutch Cover
- Engine Case
- Exhaust
- Intake

Bing Carb/Intake/Air Filter:

- Carb Size 1/12/260
- Float is parallel to base
- Jet air atomizer size 2.17
- Main jet size 68
- Throttle slide size 22-140-10
- Needle Jet 46-042
- Needle Position 2nd from top
- Internal Filter
- Carb Not Leaking
- Fuel Line/Clips
- External Fuel Filter
- New Gaskets: Carb bowl Carb top
- Intake
- Air Cleaner

- Exhaust Cleaned/Carbon Removed
- Cylinder and Piston Cleaned and Carbon Removed
- Carb/Jet Cleaned
- Decompression Valve

Magneto Lighting Coils

- Lighting Coil Ohms
- Brake Light Coil Ohms

Clutches

- Outer Clutch
- Inner Clutch

Notes:

Date:

Moped: Year Color Make Model
Chassis VIN Engine VIN