© 1995, Kawasaki Motors Corp., U.S.A.

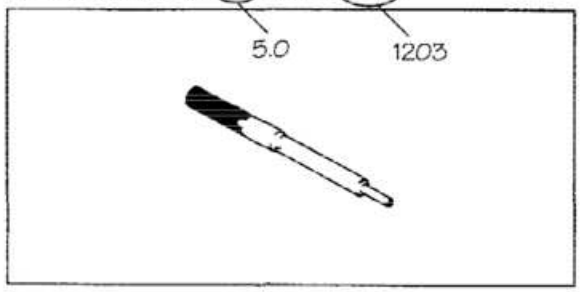
SERVICE INFORMATION

Subject

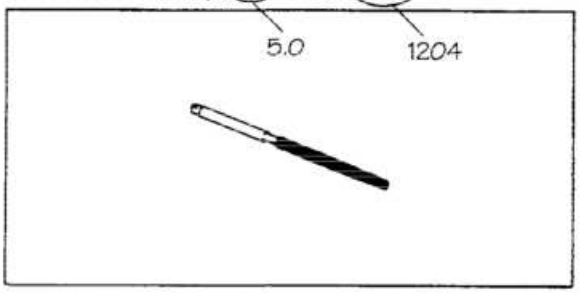
Make the following corrections in your copies of the GPZ1100 Service Manual (P/N 99924-1182-01).

Page 1-25

Valve Guide Arbor, ~~Φ4.5~~ 57001-~~1331~~



Valve Guide Reamer, ~~Φ4.5~~ 57001-~~1333~~



Page 3-7

Water and Coolant Mixture Ratio (when shipping)

Soft Water	:	**50%**
Coolant	:	**50%**
Freezing Point	:	**−35°C (−31°F)**
Total Amount :	3.0—	~~3.4~~ L

Page 4-5

Special Tools –

Fork Oil Level Gauge: 57001-1290
Vacuum Gauge: 57001-1369
Spark Plug Wrench, Hex 16: 57001-1262
Compression Gauge: 57001-221
Compression Gauge Adapter, M10 X 1.0: 57001-1317
Valve Spring Compressor Assembly: 57001-241
Valve Spring Compressor Adapter, Φ22: 57001-1202
5.0 — **Valve Guide Arbor, ~~Φ4.5~~ 57001-~~1331~~** — 1203
Valve Guide Reamer, ~~Φ4.5~~ 57001-~~1333~~ — 1204
Valve Seat Cutter Holder, Φ4.5: 57001-1330
Valve Seat Cutter Holder Bar: 57001-1128
Valve Seat Cutter, 45° – Φ30: 57001-1187
Valve Seat Cutter, 32° – Φ28: 57001-1119
Valve Seat Cutter, 60° – Φ30: 57001-1123
Valve Seat Cutter, 45° – Φ32: 57001-1115
Valve Seat Cutter, 32° – Φ33: 57001-1199
Valve Seat Cutter, 60° – Φ33: 57001-1334
Piston Pin Puller Assembly: 57001-910

Page 2-4

Main air jet	#100
Needle jet — Needle jet holder	16017-1265 (US) 16017-1266 (CA, US) (CN)
Jet needle mark	N2LB (#1, 4), N2LC (#2, 3)
Pilot jet (slow jet)	#35
Pilot air jet (slow air jet)	#150

13091-1925 (#1, 4) – 18 holes

13091-1425 (#2, 3) – 16 holes

Page 3-2

Freezing point		−35°C (−31°F)
Amount in engine and radiator		2.6L
Total amount	3.0—	~~3.4~~L (reserve tank
Radiator Cap		

Page 4-22

Valve Guide Removal

- Remove:
  - Valve (see Valve Removal)
  - Oil Seal
  - Spring Seat
- Heat the area around the valve guide to 120 ~ 150°C (248 ~ 302 °F), and hammer lightly on the valve guide arbor [A] to remove the guide from the top of the head.

Special Tool – Valve Guide Arbor, ~~ø4.5~~ 57001-1331

5.0 1203

Valve Guide Installation

- Apply oil to the valve guide outer surface before installation.
- Heat the area around the valve guide hole to about 120 ~ 150 °C (248 ~ 302 °F).
- Drive the valve guide in from the top of the head using the valve guide arbor. The flange stops the guide from going in too far.

Special Tool – Valve Guide Arbor, ~~ø4.5~~ 57001-1331

- Ream the valve guide with valve guide reamer [A] even if the old guide is reused.

Special Tool – Valve Guide Reamer, ~~ø4.5~~ 57001-1333 — 1204

5.0

Page 8-19

Balancer Installation

- When installing the balancer weight on the gear, observe the following.
  - Check that the damper rubbers are in place.
  - ~~Fit the balancer weight into the gear so that the weight portion [A] is on the opposite side of the mark [B] on the gear.~~

Page 9-3

Add these two new standard tires to the table:

Front: Metzler ME22 Front radial, tubeless

Rear: Metzler ME22 radial, tubeless

Page 13-10

~~- Set each handlebar switch housing [A] to match its mating face [B] to the punch mark [C] of the handlebar.~~

Torque – Handlebar Switch Housing Screws: 3.4 N-m (0.35 kg-m, 30 ~~in-lb~~)

Warranty Information

This bulletin is service information only, not warranty authorization.