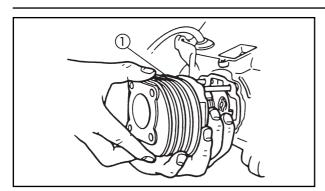
ASSEMBLY AND ADJUSTMENT OF ENGINE





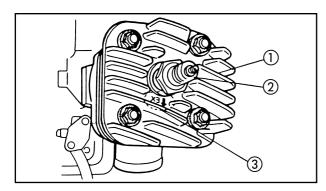


3. Install:

• Cylinder 1

NOTE:

Install the cylinder with one hand while compressing the piston rings with the other.



4. Install:

• Cylinder head gasket (new gasket)

5. Install:

• Cylinder head 1

• Spark plug (2)

Air protector

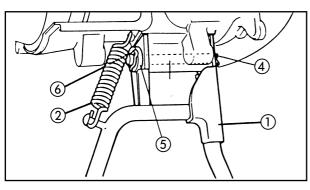
NOTE:

• The arrow ③ "EX" from the cylinder head should point to the exhaust side.

• Tighten the cylinder head positioning nuts in several steps, using a *cris-cross pattern*



Cylinder head positioning screws
1.4 m • kg
spark plug
2.0 m • kg



6. Install:

• Central stand (1)

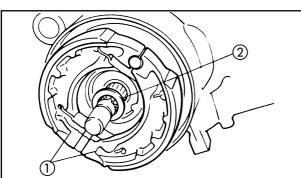
• Spring ②

• Axle (3)

• Clasp (4)

• Rubber washer (5)

• Strap loop (6)



7. Install:

• Brake shoes (1)

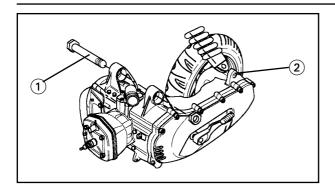
• Flat washer (2)

Rear wheel

ASSEMBLY AND ADJUSTMENT OF ENGINE







ASSEMBLY OF ENGINE

When the engine is being assembled, reverse the removal procedure

- 1. Install:
 - Engine assembly bolt 1
 - Rear shock absorber bolt (2) (lower)



Engine assembly bolt 8.4 m • kg Rear shock absorber bolt (lower) 1.8 m • kg

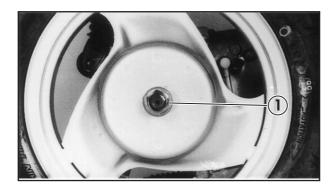
- 2. Install:
 - Carburettor
 - Oil supply pipe
 - Fuel pipes
 - Air filter box assembly

NOTE: _

- Align the projection of the carburettor with the projections of the head
- Before installing the oil supply pipe, fill it with oil.
- 3. Install:
 - Oil pipe
 - Oil supply pipe

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Pass the oil supply pipe and the oil pipe through as shown.



- 4. Bleed the air:
 - Autolubrication pump Consult chapter 3, section – "BLEEDING OF AIR FROM THE AUTOLUBRICATION PUMP".
- 5. Tighten:
 - Rear wheel axle nut (1)

NOTE:

When the rear wheel axle nut is tightened, apply the rear brake.

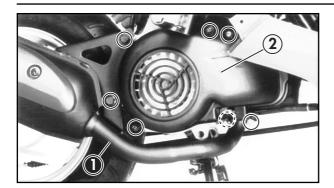


rear wheel axle bolt 12.5 m • kg

ASSEMBLY AND ADJUSTMENT OF ENGINE







- 6. Install:
 - Silencer (1)
 - Fan cover (2)



Bolt (silencer)
2.6 m • kg
Bolt (exhaust pipe)
0.9 m • kg

- 7. Apply:
 - Transmission oil.
 See chapter 3 section "CHANGING TRANSMISSION OIL".
- 8. Adjust:
 - Free play of brake levers.
 See chapter 3, section "ADJUSTMENT OF FREE PLAY OF FRONT/REAR BRAKE LEVER".
 - Free play of accelerator cable See section "ADJUSTMENT OF FREE PLAY OF ACCELERATOR CABLE".
- 9. Install:
 - Helmet carrier
 - Overflow bowl
 - Footrest
 - Rear bodywork
 - Rear cover

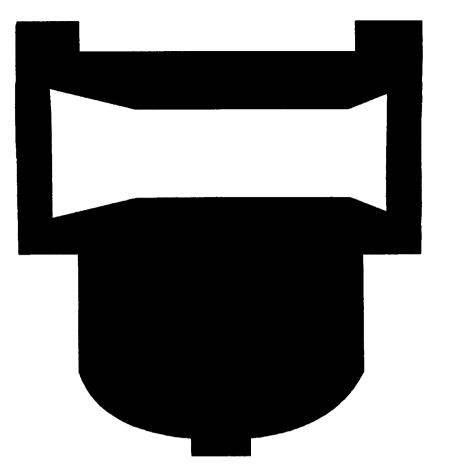
Follow the reverse process to the removal procedure.

- 10. Install:
 - Battery in its footrest housing
- 11. Connect:
 - Battery cables

Positive cable + to positive terminal + of battery
Negative cable - to negative terminal -

- 12. Place:
 - Front cover

of battery



CARB

