S&K Suitcase Gycle



INSTRUCTIONS FOR

DISASSEMBLY & REASSEMBLY

MODELS 50cc & 90cc STANDARD, 90cc TRAIL

NOTE: It is important to disassemble and reassemble in the following sequence to assure ease of the procedure.

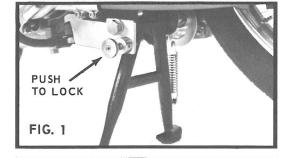
Exclusive Distributor:

BILL KRAUSE HONDA / TRIUMPH 1257 SOUTH LA BREA AT CENTURY INGLEWOOD, CALIFORNIA 90301 (213) 671-0406 OR 678-5035 **DISASSEMBLY:** It is recommended that the fuel valve be closed at the carburetor before shutting down engine to allow the carburetor fuel to be burned before stowing. While stowing in aircraft, exterior venting is recommended by attaching tubing to the special gas cap fitting.

FIG. 2

LOCKED

1. EXTEND AND LOCK STAND. (Fig. 1)



UNLOCK ED <u>POSI</u>TION

- 2. REMOVE SEAT. (Standard Models)
 - A. Disconnect electrical (Fig. 2)
 - B. Move lock ring to horizontal position. (Fig. 2)



Note: For Trail Model raise rear of seat to vertical and pull entire seat forward. Remove tail light separately.

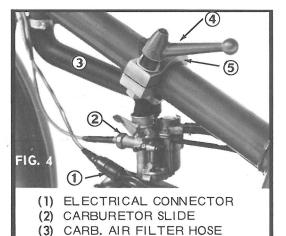


3. REMOVE FRONT ASSEMBLY (Fig. 4)

- A. Disconnect electrical (1)
- B. Detach carb. slide (2) and air filter hose (3) from carburetor.

Note: Slide is at top of carburetor and the air hose at the front on 90 cc Models.

C. Loosen frame nut (4), then rotate and slide keyed clamp (5) to rear.



(4) HAND NUT (5) KEYED CLAMP

D. Check to be sure that electrical disconnect and carburetor slide are free. Pull front assembly forward. (Fig. 5)



4. REMOVE REAR WHEEL

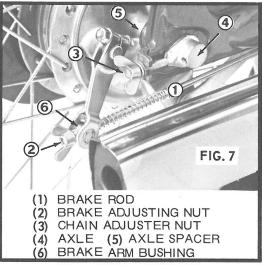
- A. Tilt chassis forward. (Fig. 6)
- B. Remove rear axle hand nut (Fig. 6)

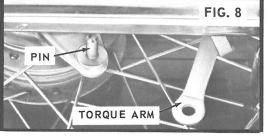
- C. Detach rear brake rod (1) (Fig. 7) by removing brake adjusting nut (2) and depressing brake pedal.
- D. Loosen chain adjuster wing nut (3) (Fig. 7)

- E. Pull torque arm off pin. (Fig. 8)
- F. Remove axle (4) and spacer (5) (Fig. 7)

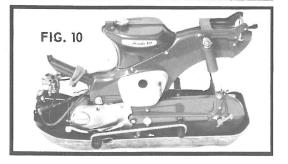
- G. Move wheel to the right to clear the quick disconnect drive flange and then move down away from frame. (Fig. 9)
- H. Re-install axle and related parts to prevent loss during transport.
- UNLOCK AND RAISE STAND.
 Secure main section in tray with stretch cords. (Fig. 10)











REASSEMBLY:

- 1. Remove main section from tray.
- 2. Extend and lock kickstand in down position. (Fig. 1)
- 3. Insert rear wheel with chain drive flanges mated to rubber pads in wheel.
- 4. Install axle spacer (5) (Fig. 7) and axle (4) (Fig. 7). IMPORTANT: Do not tighten axle hand nut until step 6.
- 5. Insert torque arm onto pin. (Fig. 8)
- 6. Install and tighten hand axle nut (maximum by hand). (Fig. 6)
- 7. Tighten chain adjuster wing nut (3) (Fig. 7)

 CAUTION: Do not over tighten. If rear wheel missalignment is apparent, refer to

 Owners Manual.
- 8. Insert brake rod (1) (Fig. 7) into brake arm bushing (6) (Fig. 7) by depressing brake pedal. Tighten brake adjusting nut (2) (Fig. 7) for 3/4" to 1" of free play of brake pedal.
- 9. Lower rear wheel to ground and insert front end assembly (Fig. 5). Move frame clamp (5) (Fig. 4) forward past stop pin and rotate so that hand nut (4) (Fig. 4) is at the side position. Tighten maximum by hand.
- 10. Connect carburetor filter air hose (3) (Fig. 4) and insert carburetor slide (2) (Fig. 4) with long slot lined up with red mark on carburetor casting. Make sure slide extends fully into carburetor. (CAUTION— do not force). Tighten nut using caution not to cross threads. (NOTE: If engine will not idle, slide has been improperly installed.)
- 11. Lock seat at front and rear (Fig. 2). If lock ring does not move downward to vertical position with minimum pressure, check alignment at rear of seat. (For Trail Model see note on seat disassembly instructions).
- 12. Connect electrical at the main frame (1) (Fig. 4) and rear seat (Fig. 2).
- 13. Turn gas valve on.
- 14. Unlock kickstand (Fig. 1).
- 15. Periodically check axle and frame nuts for tightness.
 NOTE: These nuts can be placed in any desired position. After tightening, pull out on spring loaded handle and rotate.