



SERVICE BULLETIN

AMERICAN HONDA MOTOR CO., INC. MOTORCYCLE SERVICE DEPARTMENT

GL1200 ASPENCADE/INTERSTATE 1984 49 STATE MODELS 1985 CALIFORNIA MODELS LOW SPEED DRIVEABILITY IMPROVEMENT

Some 1984 and 1985 GL1200s may experience a hesitation under light acceleration. This condition usually occurs between 2000 and 3000 RPM.

Driveability kits are available for improved performance on applicable 1984 and 1985 GL1200s.

NOTE: Please advise a customer before this repair that installation of the driveability kit *may* result in a decrease in fuel economy.

APPLICABLE MOTORCYCLES

- 1984 GL1200A/I 49 state models — ENGINE NUMBER 2423769 and ABOVE.
- 1985 GL1200A/I California models with the above condition.

NOTE: See GL1200 #9 for 1985 49 state models.

INSTALLATION PROCEDURE

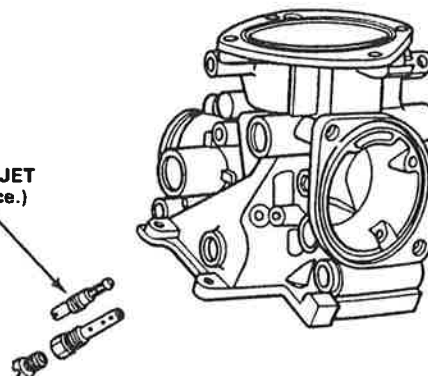
NOTE: Refer to the GL1200 Service Manual for detailed carburetor dis/assembly procedures.

1. Remove the fairing lower covers from both sides of the motorcycle.
2. Remove the carburetor assembly from the engine.
WARNING Gasoline is extremely flammable and is explosive under certain conditions. Always work in a well-ventilated area and keep sparks and flames away from your work area.
3. Remove the four vacuum chamber covers, springs, and vacuum pistons.

NOTE: Do not interchange the vacuum pistons between carburetors.

4. Turn the carburetor assembly over and remove the float bowls and slow jets.

SLOW JET
(Replace.)



5. Spray an aerosol carburetor cleaner through the slow jet circuit while slightly opening the throttle butterfly. Then, use compressed air to clean the slow jet passages.

CAUTION: Carburetor cleaner is very caustic. Follow all safety precautions printed on the container, and always wear eye protection when spraying.

6. Install the four new slow jets supplied with the kit and adjust the float level as needed. Reinstall the four float bowls and turn the carburetor assembly over.

NOTE: The new slow jets look the same as the original jets, however, the air bleed passages are different.

ROUTING:

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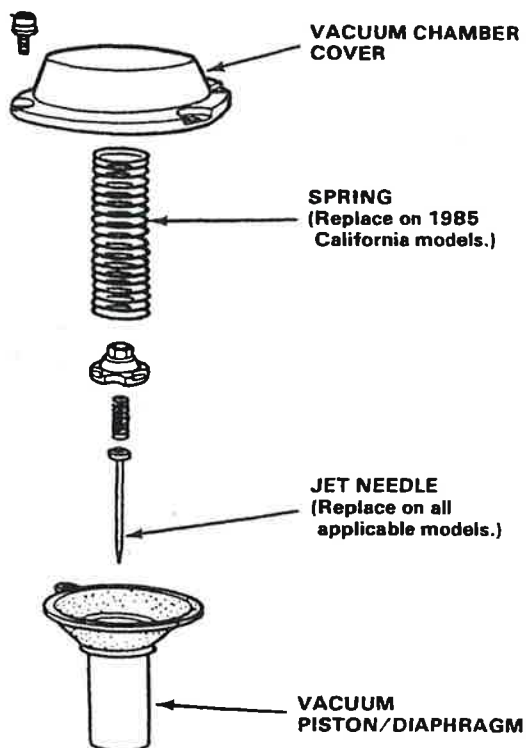
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☐ MECHANICS

☐ OFFICE FILE
☐ SHOP MANUAL

7. Install a new jet needle in each vacuum piston.



8. Inspect the mating surfaces of the vacuum chamber cover and the carburetor body for any sign of contamination. If necessary, clean these surfaces using contact cleaner and a clean shop towel.

NOTE:

- Keep contact cleaner away from the rubber diaphragm. Clean only the metal surfaces.
 - Be careful not to tear the rubber diaphragm.
9. Install the vacuum pistons and the four springs. Reinstall the four vacuum chamber covers.

NOTE: Use the four new springs included with the kit for 1985 California models.

10. Place the new O-rings from the kit on the intake manifolds and the air supply tubes. Then, install the carburetor assembly on the engine.

11. Synchronize the carburetors and perform an idle drop mixture screw adjustment according to shop manual procedures.
12. Install four new pilot screw plugs into the carburetors and reinstall the fairing lower covers.

IDENTIFICATION

The new jet needles in the driveability kits are marked 1CS. This will help identify GL1200s that have been modified.

PARTS INFORMATION

- 1984 49 State Driveability Kit:
H/C: 2097608
P/N: 06160-MG9-014

(Includes the following: 4 slow jets, 4 jet needles, 4 pilot screw plugs, 4 intake manifold O-rings, and 4 air supply tube O-rings.)

- 1985 California Driveability Kit:
H/C: 2097616
P/N: 06160-MG9-742

(Includes the following: 4 slow jets, 4 jet needles, 4 springs, 4 pilot screw plugs, 4 intake manifold O-rings, and 4 air supply tube O-rings.)

WARRANTY INFORMATION

~~The normal warranty applies. If goodwill consideration is appropriate, contact your District Service Manager before starting the job.~~

~~Both models use the same warranty information listed below. Submit a claim form with the following information:~~

~~Defect Code: 035~~

~~Called Honda Code: 152577~~

~~Labor Operation Number: 312105~~

~~Flat Rate Time: 1.5 hours~~

~~Treatment Code: 4~~