

For Additional Information, Contact:

ENGINE DISTRIBUTORS SERVICE BULLETIN





This bulletin applies only to units within the affected serial number range that have the described symptom.

GX35NT • GX35T (GY5) FUEL STARVATION

SYMPTOM

The engine may not start or will stop running during operation due to fuel starvation.

The fuel starvation is due to a kink in the fuel supply tube between the fuel tank and the carburetor. The fuel tube is too long, resulting in excessive bending and kinking of the tube where it passes through the fuel tube retaining clip.

AFFECTED UNITS

MODEL	STARTING ENGINE SERIAL NUMBER	ENDING ENGINE SERIAL NUMBER
GX35NT	GCAST-1184825	GCAST-1273646
GX35T (GY5)	GCAMT-2432708	GCAMT-3518887

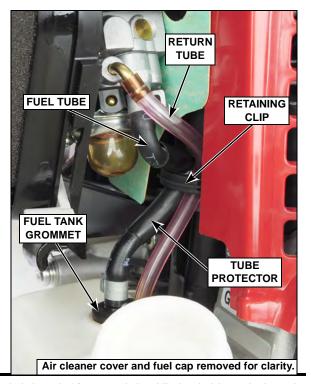


CORRECTIVE ACTION

To reduce the excessive bending at the retaining clip, replace the fuel tube and fuel tube protector following the procedure beginning on page 2.

A new tube protector must be installed. The original tube protector can retain the shape of the original fuel tube and cause the new fuel tube to kink.



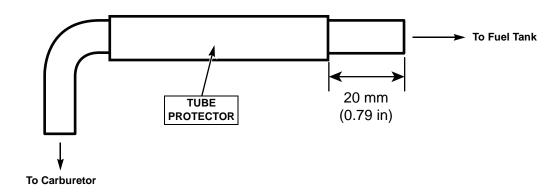


CONSUMER INFORMATION: The information in this service bulletin is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely service and repair your Honda engine. These procedures should not be attempted by "do-it-yourselfers," and you should not assume that this bulletin applies to your engine, or that your engine has the condition described. To determine whether this information applies, contact an authorized Honda Engine dealer.

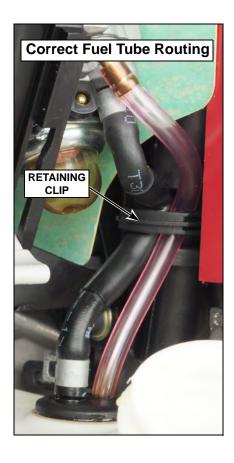
OVERHEAD-VALVE ENGINE #52 JANUARY 2015

PROCEDURE

1. Slide a new tube protector over the new fuel tube to the position shown below. Do not reuse the original tube protector.



2. Remove the existing fuel tube from the engine and then install the new fuel tube assembly. The end of the fuel tube with short 90 degree bend goes towards the carburetor. Position the fuel tube so it goes in towards the retaining clip. Route the return tube and fuel tube through the retaining clip. To ensure proper fuel tube routing, the fuel tank grommet must be positioned as shown below.





PARTS INFORMATION

Order the appropriate parts through your normal parts ordering procedures.

Description	Qty	Part Number
Tube, fuel	1	17701-Z6K-881
Protector, tube	1	16865-Z6K-000

WARRANTY INFORMATION

Duration

In warranty

The normal warranty applies.

Out of warranty

Any repair performed after warranty expiration may be eligible for goodwill consideration. Contact Techline or your District Service Manager. You must request consideration and receive a decision before starting work.

VIN Information

MODEL	STARTING ENGINE SERIAL NUMBER	ENDING ENGINE SERIAL NUMBER
GX35NT	GCAST-1184825	GCAST-1273646
GX35T (GY5)	GCAMT-2432708	GCAMT-3518887

Processing

Service Bulletin warranty claim submission requirements apply. After completing the Service Bulletin repair procedure, submit one warranty claim per unit with the following information:

iN Dealers:

- Select Service Bulletin claim type.
- Enter VIN information.
- From the Service Bulletin drop down menu, select OHV52 (Overhead-Valve Engine Service Bulletin #52) for appropriate model and repair.

All others:

Replace and trim fuel tube:

Defect Code: 05400

Labor Operation 3101F1

Number:

Flat Rate Time: 0.2

Failed Part: Tube, fuel

17701-Z6J-003

