



Service Bulletin	B0302004
	2003-06

Products: **YTH1848XP with Kawasaki FH531V Engines**
 Kawasaki Engine Serial Numbers (E/no) A52938 and Lower

Subject: **Engines Running Rich**

The subject engines may exhibit rich running symptoms due to a unique engine baffle that causes positive air pressure on the carburetor vent tube. As a result, these engines may suffer from decreased performance, fouled spark plugs and shorter air filter life.

A vent tube kit has been developed to extend the carburetor vent tube to an area where air pressure is not an issue. The kit contains all parts necessary to correct the problem.

Please order one of these kits for each unit affected. Kits are available at no charge and normal Husqvarna warranty procedures apply.

Part No.	Description
695 00 08-35	Vent Tube Kit (contains vent tube, clamp, and gasket)

Carburetor Vent Tube Rerouting Procedure

1. Remove the air filter cover
2. Remove the air filter
3. Remove the air filter case (2 bolts & 2 screws)
4. Remove the old bracket from the control panel
5. Retighten the screw with the solenoid ground wire (green wire)

Bracket



6. Remove the carburetor vent tube from the carburetor
7. Insert the new longer vent tube (from kit)





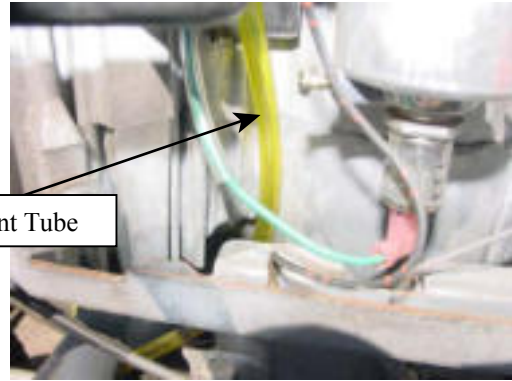
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8. Route the vent tube behind the control panel

Vent Tube



9. Loosen the cylinder cover bolt (lower end)
10. Install the new vent tube clamp (from kit) using the cylinder cover bolt from step 9.
11. Fix the vent tube through the clamp (make sure the vent tube isn't restricted or pinched)
12. Make sure that the vent tube isn't in contact with the muffler or the muffler bolt

Clamp



13. Install the new air filter case gasket (from kit)
14. Reinstall the air filter case (Do not forget to reinstall the breather tube on the air filter)
15. Reinstall the air filter and the air filter cover.

Breather Tube

