

TECH-TIP

Maintenance Inspection of Intake Hose from Turbo to Air Cleaner

Tools Needed:

Flashlight
Phillips head screwdriver

Model:

GTH5519
GTH5514B-101 to Current

Genie
A TEREX BRAND

TECH-PROTM

SERVICE AND TECHNICAL TRAINING

Tech Tips Safety Rules



Danger

Failure to obey the instructions and safety rules in the appropriate Operator's Manual and Service Manual for your machine will result in death or serious injury. Many of the hazards identified in the operator's manual are also safety hazards when maintenance and repair procedures are performed.

Do Not Perform Maintenance Unless:

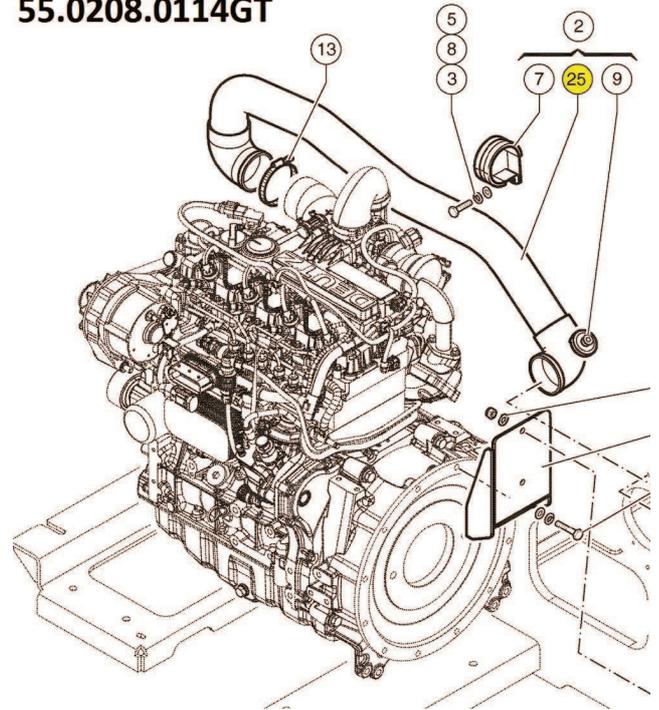
- You are trained and qualified to perform maintenance on this machine.
- You read, understand and obey:
 - manufacturer's instructions and safety rules
 - employer's safety rules and worksite regulations
 - applicable governmental regulations
- You have the appropriate tools, lifting equipment and a suitable workshop.

The information contained in this tech tip is a supplement to the service manual. Consult the appropriate service manual of your machine for safety rules and hazards.

Step 1

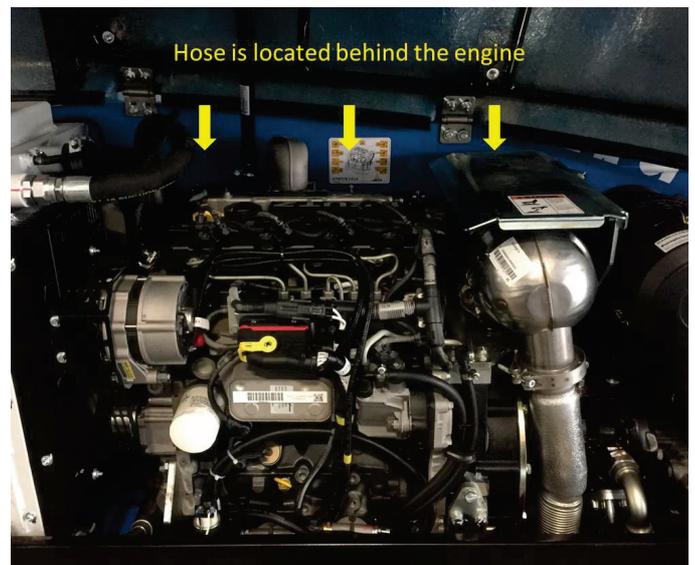
The hose on the engine can be subject to cyclic thermal break down and deteriorate over time

55.0208.0114GT



Step 2

The hose should be inspected by looking over the back side of the engine with a flashlight. The procedure should be performed with a cool engine.



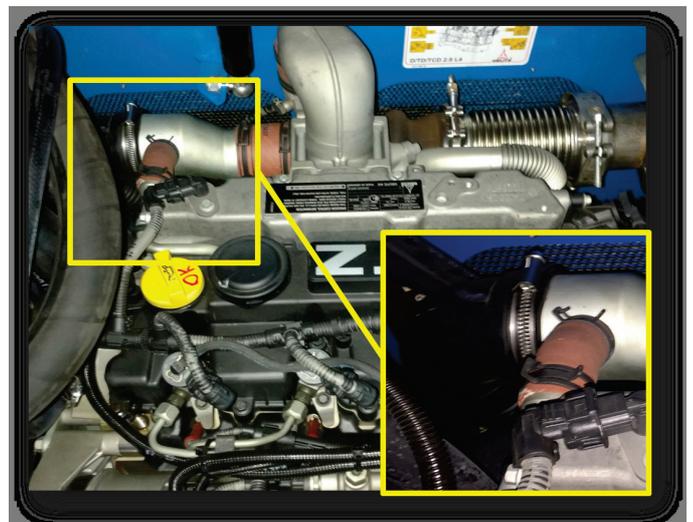
Step 3

Inspect the hose for any damage or holes. Picture to the right depicts a damaged hose.



Step 4

Note - While inspecting the Intake hose, if any interference is detected with the EGR tube or firewall, loosen the clamp where the hose meets the intake and rotate the hose for maximum clearance.



Step 5

If there is any damage or holes in the hose, the machine must be taken out of service until the hose can be replaced.

Order genie part number

55.0208.0114GT Install and return the machine to service.