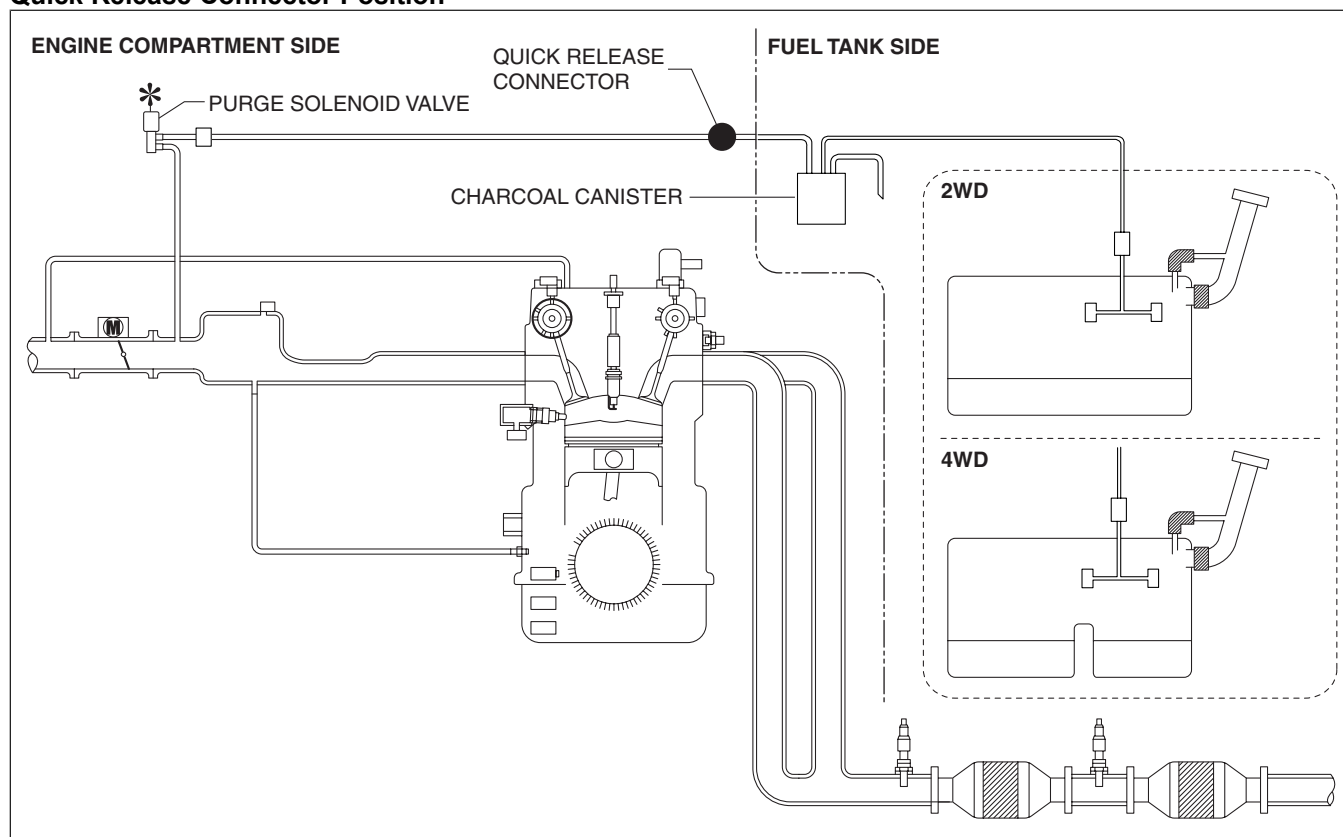


QUICK RELEASE CONNECTOR (EMISSION SYSTEM) REMOVAL/INSTALLATION [SKYACTIV-G 2.0, SKYACTIV-G 2.5]

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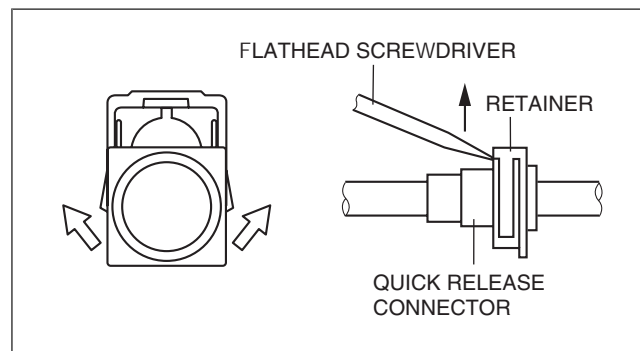
Quick Release Connector Position



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Removal

1. Move the retainer upward using a small flathead screwdriver or a similar tool.
2. Pull out the evaporative hose straight from the evaporative pipe and disconnect it.
3. Cover the disconnected quick release connector and evaporative pipe with vinyl sheeting or a similar material to prevent it from getting scratched or dirty.



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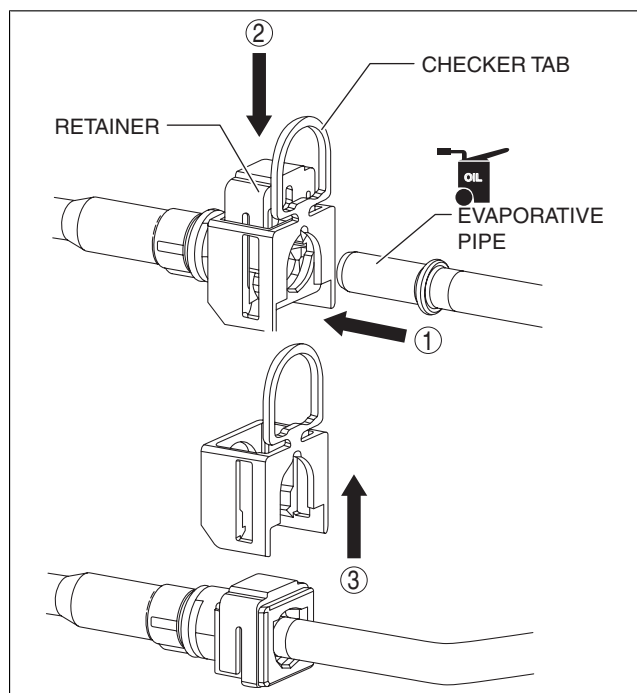
Installation

Note

- If the quick release connector O-ring is damaged or has slipped, replace the evaporative hose.
- A checker tab is integrated with the quick release connector for new evaporative hoses. Remove the checker tab from the quick release connector after the connector is completely engaged with the evaporative pipe.

1. Inspect the evaporative hose and evaporative pipe sealing surface for damage and deformation.
 - If there is any malfunction, replace it with a new one.
2. Apply a small amount of clean engine oil to the sealing surface of the evaporative pipe.

3. Install the quick release connector.
 - Insert the evaporative pipe straight to the end of the quick release connector.
 - Push down the retainer using a finger.
 - If the retainer cannot be pushed down, push the evaporative pipe further to the quick release connector.
4. Lightly pull and push the quick release connector a few times by hand, and then verify that it is connected securely.



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