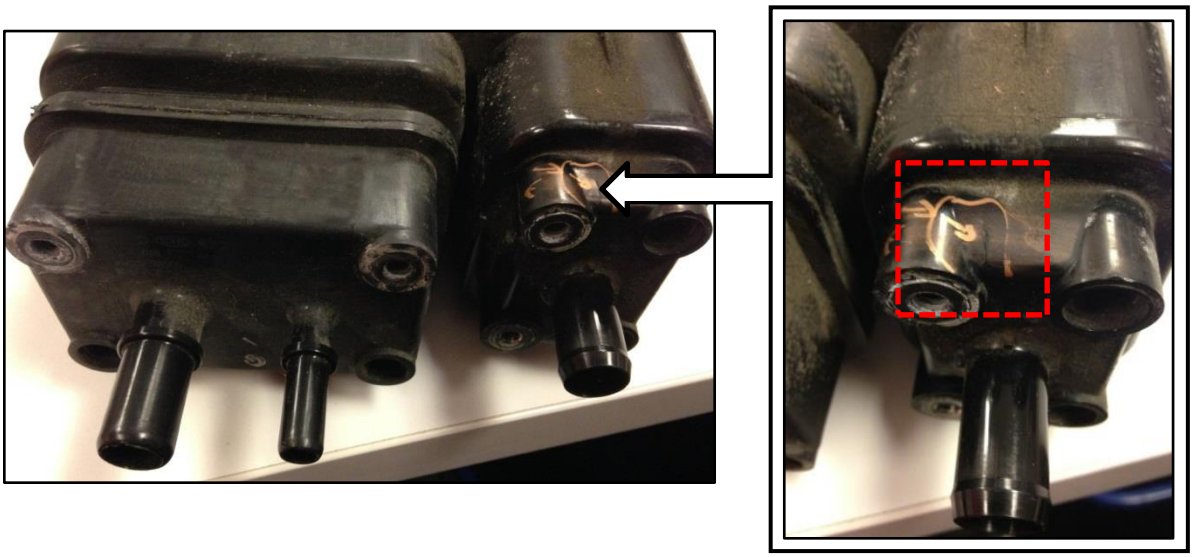
	GROUP **Engine**	MODEL **Optima (QF/TF)**
	NUMBER **PS322**	DATE **May 2014**

PITSTOP

TECHNICAL OPERATIONS

SUBJECT: DTC P0456 AND CHARCOAL CANISTER LEAKS

When addressing a concern related to a DTC P0456 (Evaporative Emissions System – Small Leak Detected), and an inspection of the vapor lines, connections and fuel cap reveal no abnormalities, closely inspect the mounting holes of the charcoal canister for visible cracks (refer to the images below). If cracking is found, replace the charcoal canister per the applicable procedure on KGIS. If no cracking is found, proceed with normal evaporative system diagnostics.



*** NOTICE**

Unnecessary replacement of the charcoal canister may be subject to chargeback.