OHRV Alternative Test Procedure

ATP-03

California Air Resources Board (CARB) approves the request that, for carbon canisters that have been certified by CARB for use with small off-road engines (SORE), the carbon canister working capacity may be determined in accordance with Attachment 1 of TP-902 as an alternative to determining working capacity as described in section 5.2.1 of TP-933 - Test Procedure for Determining Evaporative Emissions from Off-Highway Recreational Vehicles. Approval of this alternative test procedure is subject to the following conditions:

- The carbon canister must be certified by CARB for use in SORE equipment¹.
- The carbon canister bed volume must be less than or equal to 1 Liter.
- The working capacity listed on the SORE carbon canister Executive Order shall be used as the "nominal working capacity" in section 5.2.4 of TP-933.
- This alternative procedure is applicable only when certifying an OHRV using the evaporative emissions test procedure in section 6 of TP-933.
- This alternative procedure cannot be used when certifying an OHRV using the calculation method in section 10 of TP-933.
- When using this alternative procedure, the carbon canister is still subject to applicable durability testing requirements of TP-933, including thermal cycling and vibration.

This alternative test procedure is assigned approval number ATP-03. Manufacturers that utilize this alternative test procedure should reference the assigned number in their certification executive order applications. The alternative test procedure will supplement ARB's existing test procedures TP-933.

¹ A list of carbon canisters certified by CARB for use in small off-road engines is available at https://ww2.arb.ca.gov/our-work/programs/small-road-engines-sore/sore-evaporative-component-executive-orders#canister