

SCRAMBLER VEHICLE KIT MODIFICATION FORM

For Purchased Kits or Open Source Kits

IF USING A KIT, THIS FORM A IS REQUIRED AND MUST BE IMPOUNDED

Complete this form when a purchased or open-source kit is used. The 2027 Scrambler rules require teams to make two functional modifications during the build process, with at least two changes made to the Vehicle from the Kit Modification List. Use this form to document the team's two modifications. This form is not required or intended to be used with Launcher kits. Modifications to the Launcher kit will not be assessed. Making the same modification more than once will only count as one modification (e.g. changing four wheels only counts as one modification). Teams failing to complete this form, impound this form or the required functional modifications will receive the non-modification penalty (5g.iii.).

School / Team: _____

Team Number: _____

KIT INFORMATION

Kit / Open-Source Kit Name: _____

KIT MODIFICATION LIST

- Change the alignment method
- Change wheel diameter
- Change front-to-rear axle spacing
- Change wheel-to-wheel spacing width (side to side)
- Change the braking system location
- Change the launch energy transfer method to vehicle
- Change the drive string attachment method
- Change the mass of the vehicle

TEAM-DOCUMENTED KIT MODIFICATIONS

Teams must document the two functional modifications they made below.

MODIFICATION #1

Modification made: _____

Original kit configuration/specification: _____

Team's modified configuration/specification: _____

MODIFICATION #2

Modification made: _____

Original kit configuration/specification: _____

Team's modified configuration/specification: _____