

VTS Change Decision



Information

Party Submitting Request: ACS Express Racing

Submission Date: 2/17/2009

Decision Date: 3/2/2009

Specification Change

1. Vehicle: Ford Mustang Cobra

2. VTS / Appendix A Section: 3.A.3

3. Requested Specification: Alternate 5th and 6th gears: 1.238 / 1.077 and 1.150 / 1.000

Decision

The alternate gear ratios are not approved. The car has not demonstrated a performance deficiency since the rpm reduction was made last June. We recognize that the Mustang uses a multi-stepped approach to their ignition cut in order to reduce stresses in the cam chain drive system but we have not observed an issue in complying with the specified rpm limit given the tolerance permitted.