

NAR STANDARDS AND TESTING COMMITTEE CHECKLIST FOR NEW CERTIFICATIONS

Manufacturer: _____ Date Shipped: _____

Engine Designation: _____ Reloadable

Specified Delay Time(s): _____ Adjustable

Propellant Designation: _____ Propellant Mass: _____

USDOT Reference Number: EX _____

Engines

Model Rocket: three of each delay, but at least 11 total (12 for reloads)

High Power Rocket: three of each delay, no minimum per motor type

Date of manufacture

or equivalent code marked on casing or reload package

Igniters matching those for sale with the engine

One per motor, plus one extra per motor group

or

Igniters to be purchased by NAR S&T

Operating Instructions

including sample thrust-time curve

Three Suitable Hardware Sets(Reloadable Motors Only)

Required Motor Performance Data

Total Impulse: _____

Peak Thrust: _____

Burn Time: _____

Other Regulatory Documents as Requested

Motor Testing Fees(Covers All Delay Configurations)

\$25.00 for Single Use motors, \$40 for Reloadable Motors

This Checklist, Properly Completed

Submission of motors for testing is an implied acceptance of the terms and conditions specified in the NAR Standards and Testing procedures in effect at the time of the testing.

Signature: _____