

1963-67 NCRS PERFORMANCE VERIFICATION TEST

Owner: _____ Membership #: _____ Date: _____

Address: _____

City: _____ State: _____ Zip: _____

Location of Meet: _____ Driven Trailered

Model Year: _____ VIN: _____ Color: _____ H.P.: _____

Insurance Company: _____ Policy #: _____ Expires: _____

Important: Prior to beginning test, owner must review Judging Reference Manual and 1963-67 Operations Manual & PV Test Guide for test prerequisites and requirements including: Expected component function, seat belt use, engine RPM requirement, single malfunction repair and failure. Conduct test in order listed, circling each pass. Note specific reason for test failure. Conduct test in safe legal manner.

- Verifier is to score by circling "Pass" or "Fail" at right-hand column; one failure terminates test.

PRETEST

| | | |
|---|-----|----|
| Pretest: Owner, Third Flight, Liability Insurance, VIN Plate, Registration, License Plate(s), Driver's License, Tire Type, Wheelcovers/caps in place | Yes | No |
| Pretest: Cold Engine Check | Yes | No |
| Pretest: Car Conforms to Performance Verification Standard | Yes | No |

THE TEST STARTS NOW

| | | |
|---|------|------|
| Prestart Fuel Leaks | Pass | Fail |
| Prestart Choke/Fast Idle Engagement | Pass | Fail |
| Prestart Fan & Fan Clutch Check | Pass | Fail |
| Prestart Powerglide Starter Neutral Safety Switch (if equipped) | Pass | Fail |

START ENGINE

| | | |
|---|------|------|
| Engine Start, Backfire | Pass | Fail |
| Starter Motor Cranking & Battery | Pass | Fail |
| Choke Setting & Operation | Pass | Fail |
| Fast Idle Function & Engine Speed | Pass | Fail |
| Exhaust System Leaks & Rattles | Pass | Fail |
| Initial Fluid Leak Check In Engine Compartment & Under Car | Pass | Fail |
| Exhaust Emission, Mufflers & Noise Level | Pass | Fail |
| Heat Riser Valve Function (if equipped) | Pass | Fail |
| Automatic Idle Kickdown Function & Normal Idle Engine Speed | Pass | Fail |
| Engine Noise, Misfire, Vibration, Lifters (correct type), & Crankcase Blow-by | Pass | Fail |
| Valve Lifters: Type & Appropriate Application | Pass | Fail |
| Engine Belt(s) Squeal (accelerate engine) | Pass | Fail |
| Windshield Wipers, Two-Speeds, & Self-Parking | Pass | Fail |
| Windshield Washers: Function, Switch Activation & Coverage | Pass | Fail |

STOP ENGINE (Wipe Washer Fluid Run-off)

| | | |
|--|------|------|
| Clock, Type, Reset & Time of Day Notation: | Pass | Fail |
| Courtesy Lamps, Door Remote Switches & Headlight Switch Detent | Pass | Fail |
| Seat Tracks; Release, Movement, Settings & Lock | Pass | Fail |
| 1967 Seat Back Tilt, Latching, Release & Lock | Pass | Fail |
| Glove Compartment Door Operation & Compartment Lamp | Pass | Fail |
| Glove Compartment Lock & Key Function | Pass | Fail |
| Side Window Operation, Sealing & Power Assist (if equipped) | Pass | Fail |
| Vent Window Operation & Sealing | Pass | Fail |
| Interior Door Locks & Door Latch Function | Pass | Fail |
| Cigarette Lighter Function | Pass | Fail |

1963-67 NCRS PERFORMANCE VERIFICATION TEST

| | | |
|---|------|------|
| Ash Tray: Cover Function & Removal Ability | Pass | Fail |
| Ignition Switch & Key Function | Pass | Fail |
| Interior Rearview Mirror Adjustment & Holding Ability (including Day/Nite, if equipped) | Pass | Fail |
| Telescopic Steering Column Function (1965-67 only, if equipped) | Pass | Fail |
| Headrests: Movement & Settings (1966-67 only, if equipped) | Pass | Fail |
| Hood Latching & Release Function | Pass | Fail |
| Hood Hinges & Support | Pass | Fail |
| Horns: Hi/Low Tone, Volume & Horn Button Function (with tele. column "in" & "extended") | Pass | Fail |
| Exterior Door Latch Mechanism & Function | Pass | Fail |
| Exterior Door Lock & Key Function (verify key) | Pass | Fail |
| Door Hinge Operation | Pass | Fail |
| Exterior Rearview Mirror Adjustment & Holding Ability | Pass | Fail |
| Convertible Top Compartment Deck Release & Rear Bow Latching Mechanism | Pass | Fail |
| Soft/Hardtop Header Latches | Pass | Fail |
| Folding Convertible Top Operation | Pass | Fail |
| Hardtop Removal & Replacement | Pass | Fail |
| Luggage Area Exhaust Fan Operation (1964-65 coupes only) | Pass | Fail |
| Fuel Filler Door Catch & Hinge | Pass | Fail |
| Extendable Radio Antenna (1963-64, if radio equipped) | Pass | Fail |
| Power Antenna Operation (1965-66, all if radio equipped) | Pass | Fail |
| Fixed Height Radio Antenna: Verify Type (1967, if radio equipped) | Pass | Fail |
| Spare Tire Carrier & Lock Function (verify key) | Pass | Fail |
| Tire Tool Function & Jack Operation | Pass | Fail |

RESTART ENGINE

| | | |
|--|------|------|
| Restart | Pass | Fail |
| Headlamp Motors: Operation | Pass | Fail |
| Low Beam Headlamps | Pass | Fail |
| High Beam Headlamps | Pass | Fail |
| Front Parking Lamps | Pass | Fail |
| Front Turn Signals (with parking lamps on) | Pass | Fail |
| Rear Turn Signals (with parking lamps on) | Pass | Fail |
| Emergency Hazard Flasher Switch & Lamps (optional 1966; standard 1967) | Pass | Fail |
| Brake Lights | Pass | Fail |
| Taillights | Pass | Fail |
| License Plate Lamp | Pass | Fail |
| Back-up Lamps (optional 1963-65; standard 1966-67) | Pass | Fail |
| Fuel Gauge Function | Pass | Fail |
| Oil Pressure Gauge Function | Pass | Fail |
| Temperature Gauge Function | Pass | Fail |
| Ammeter Gauge Function | Pass | Fail |
| Tachometer & Appropriate Redline | Pass | Fail |
| Radio: Type & Appropriate Application (if equipped) | Pass | Fail |
| AM Wonderbar Radio: Function, Tone, Volume & Interference | Pass | Fail |
| AM/FM Radio: Function, Tone, Volume & Interference | Pass | Fail |
| Heater & Defroster: Function & Controls | Pass | Fail |
| Air Conditioning System & Cable Control Operation | Pass | Fail |
| Air Conditioning Duct Outlet Operation | Pass | Fail |

TURN OFF ENGINE

COVER WINDOWS TO FACILITATE INTERIOR LIGHT CHECK

| | | |
|---|------|------|
| Instrument Panel Gauges: Illumination & Dimming Control | Pass | Fail |
| Speedometer & Tachometer: Illumination & Dimming Control | Pass | Fail |
| Radio (if equipped): Dial Illumination & Dimming Control (w/Key & Radio ON) | Pass | Fail |
| Clock: Illumination & Dimming Control | Pass | Fail |

1963-67 NCRS PERFORMANCE VERIFICATION TEST

| | | |
|---|------|------|
| Cigarette Lighter Well: Illumination & Dimming Control | Pass | Fail |
| Ignition Switch Key Well: Illumination & Dimming Control | Pass | Fail |
| Heater/AC Control Identification Bezels: Illumination & Dimming Control | Pass | Fail |
| Direction Signal Indicators: Illumination & Flash | Pass | Fail |
| Headlamp Motor Position Alarm: Illumination & Flash | Pass | Fail |
| Headlamp High Beam Indicator: Illumination | Pass | Fail |
| Parking Brake Alarm: Illumination & 1963-66 Flash | Pass | Fail |

INTERIOR LIGHT CHECK COMPLETE – Uncover Windows

| | | |
|---|------|------|
| Parking Brake Lever Function | Pass | Fail |
| Seat Belt Adjustment & Buckle Function | Pass | Fail |
| Car Stance & Outer Tie Rod End Location | Pass | Fail |

RESTART ENGINE & DEPART ON ROAD TEST

TEN-MILE ROAD TEST

| | | |
|---|------|------|
| Engine Restart | Pass | Fail |
| Odometer Reading Notation: _____ | Pass | Fail |
| Trip Odometer Reading Notation: _____ | Pass | Fail |
| Acceleration to 90% of Redline | Pass | Fail |
| Deceleration, Backfire | Pass | Fail |
| Speedometer: Reading, Noise & Needle Bounce | Pass | Fail |
| Speed Warning Indicator Function (optional, 1967 only) | Pass | Fail |
| Tachometer: Reading, Noise, & Needle Bounce | Pass | Fail |
| Fuel, Oil Pressure, Temperature & Ammeter Gauges During Road Test | Pass | Fail |
| Automatic Right & Left Turn Signal Cancellation Function | Pass | Fail |
| Lane Change Direction Signal Function (1967 only) | Pass | Fail |
| Sunshades: Movement & Retention | Pass | Fail |
| Kick Panel Cowl Vents & Cable Operation | Pass | Fail |

MANUAL TRANSMISSION

| | | |
|--|------|------|
| Type & Appropriate Application | Pass | Fail |
| Bearing or Excessive Gear Noise | Pass | Fail |
| Throwout Bearing Noise | Pass | Fail |
| Gear Engagement & Shifting, Up & Down | Pass | Fail |
| Shifting Linkage Throw (long throw only) & Noise | Pass | Fail |
| Gear Retention Under Acceleration | Pass | Fail |
| Gear Retention Under Deceleration | Pass | Fail |
| Reverse Gear, Backing & 4-Speed Lockout Function | Pass | Fail |
| Clutch Chatter or Slippage | Pass | Fail |
| Manual Transmission Shifter Boot Seal | Pass | Fail |

POWERGLIDE AUTOMATIC TRANSMISSION

| | | |
|---|------|------|
| Type & Application | Pass | Fail |
| Powerglide Shift Lever/Pattern, 1965-67 Detent Button & Park Function | Pass | Fail |
| Excessive Noise | Pass | Fail |
| Gear Engagement | Pass | Fail |
| Torque Converter Slippage | Pass | Fail |
| Automatic Gear Shift, Upshift at Correct Shiftpoint | Pass | Fail |
| Automatic Downshift at Correct Shiftpoint | Pass | Fail |
| Ability to Shift Manually, Up & Down | Pass | Fail |
| Throttle Acceleration Kickdown (Passing) Gear | Pass | Fail |
| Reverse Gear & Backing | Pass | Fail |
| Park Range & Function | Pass | Fail |
| Powerglide Transmission Shifter Boot Seal | Pass | Fail |

REAR AXLE

| | | |
|---|------|------|
| Differential Gear, Bearings or Axle Bearing Noise | Pass | Fail |
|---|------|------|

1963-67 NCRS PERFORMANCE VERIFICATION TEST

| | | |
|--|------|------|
| Driveshaft, Universal Joint Noise or Vibration | Pass | Fail |
| Positraction (if equipped) Chatter/Sticking | Pass | Fail |

BRAKES

| | | |
|---|------|------|
| Brake Squeal, Out-of-Round Drums or Rotor Pulsation | Pass | Fail |
| Brake Pull to Left or Right With Firm Application | Pass | Fail |

STEERING & HANDLING

| | | |
|--|------|------|
| Indexing of Steering Wheel Center & Horn Button Center | Pass | Fail |
| Tracking Ability in Straight Line | Pass | Fail |
| Steering Linkage, Control Arms, Tie Rod End Wear | Pass | Fail |
| Steering Gear Box Wear, Excessive Freeplay | Pass | Fail |
| Steering Return | Pass | Fail |
| Suspension, Excessive Body Roll, Right & Left Turns | Pass | Fail |
| Suspension, Excessive Body Shift Under Acceleration or Braking | Pass | Fail |
| Wheel Balance, Hop or Shimmy | Pass | Fail |

GENERAL PERFORMANCE

| | | |
|--|------|------|
| Squeaks & Rattles | Pass | Fail |
| General Tightness of Vehicle | Pass | Fail |
| Wind Drafts Due to Improper Side Window or Top Sealing | Pass | Fail |

FOLLOWING ROAD TEST

| | | |
|--|------|------|
| Odometer Accuracy Reading: _____ & Miles Driven Computation: _____ | Pass | Fail |
| Trip Odometer Accuracy Reading: _____ | Pass | Fail |
| Parking Brake Ability – On Incline – Nose Down | Pass | Fail |
| Parking Brake Ability – In Gear | Pass | Fail |
| Power Steering Ability When Stopped | Pass | Fail |

STOP ENGINE

| | | |
|---|------|------|
| Engine Dieseling or Run-On | Pass | Fail |
| Fuel Leaks | Pass | Fail |
| Boil-Over or Coolant Leaks | Pass | Fail |
| Heater Hose Leaks | Pass | Fail |
| Engine Oil Leaks | Pass | Fail |
| Power Steering Pump & Slave Cylinder Oil Leaks | Pass | Fail |
| Air Conditioning Compressor Leaks | Pass | Fail |
| Transmission Oil/Fluid Leaks | Pass | Fail |
| Differential or Pinion Seal Oil Leaks | Pass | Fail |
| Wheel Brake Cylinder or Caliper Leaks | Pass | Fail |
| Shock Absorber Leaks | Pass | Fail |
| Master Brake Cylinder Leaks at Engine Compartment | Pass | Fail |
| Clutch Pedal (if equipped), Throw, Spring Counterbalance, Freeplay & Return | Pass | Fail |
| Brake Pedal, Travel, Firmness, Spring Assisted Return | Pass | Fail |
| Brake Lights Switch Adjustment (check ammeter discharge) | Pass | Fail |
| Interior Brake Fluid Leak at Master Cylinder | Pass | Fail |
| Note Time of Day on Clock Since Initial Check & Notation: _____ | Pass | Fail |
| Interior & Exterior Rearview Mirrors Maintain Position During Test Drive | Pass | Fail |
| Loose or Falling parts | Pass | Fail |
| Unusual Occurrences During Test | Pass | Fail |
| Any Necessary Recheck | Pass | Fail |

END OF TEST

Performance Verifier: _____ Test: PASS FAIL
 4/96 (signature)