

# 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

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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 Guage 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

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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
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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)