

Quality Muscle Car Restorations, LLC (QMCR)

July 3, 2018

On July 3, 2018 I inspected your 1968 Corvette VIN #194678S420123.

Listed below are my observations and opinions concerning only those items inspected.

1. **New Jersey Title**
 - VIN number on title, "194678S420123" matches VIN on car and VIN on Protecto-Plate
2. **NCRS Shippers Data Report dated 2013**
 - The 5-23-1968 Production date is consistent with Body Tag Date, 5-22-2018 and the Protecto-Plate's 7-10-1968 In-Service Date.
3. **Vehicle Mileage**
 - Odometer shows mileage of 962
 - We have no way to verify vehicle's actual mileage
4. **Protecto-Plate Folder**
 - Appears to be original to car and not a reproduction.
 - The data can be read backwards and is consistent with the vehicle's VIN number and the vehicle's engine, transmission, and differential stampings.
5. **Body Tag**
 - The body tag and the rivets attaching tag to body appears to be correct, original and unaltered
 - Trim Code, "407" for red vinyl interior is consistent with the interior in the vehicle.
 - Paint Code, "974" for Rally Red is consistent with the color vehicle is currently painted.
 - Body Assembly Date, "J22" translates to May 22, 1968 and is consistent with the May 23, 1968 production date listed on the NCRS Shipping Data Report and the Vehicle In-Service date, July 10, 1968, which is handwritten on Protecto-Plate.
6. **VIN sequence date as it relates to GM Production Data, VIN "420123"**
 - GM's production records for 1968 Corvettes begin with VIN "417676" on May 1, 1968 and end with VIN "420928" on June 1, 1968
 - This vehicle's #420123 VIN number is consistent with its late May production date stamped on the body date and listed on the NCRS shipper report.
7. **Other Documents with vehicle; owner's manual, radio instructions, plastic bag, wheel instructions**
 - Appear to be original to vehicle and are not reproduction items

8. Engine Block ID Code and VIN Stamp

- VIN stamp "18S420123" is clearly visible and matches the vehicle's actual VIN
- Engine build date and ID stamp, "TO426IU" decoded to be April 26, 1968, is clearly visible and is consistent with the vehicle's engine type, body build date of 5-22-68, the vehicle shippers report date of 5-23-68 and vehicle protecto-plate in-service date of 7-10-67.
- Broach marks on engine deck are not suspicious looking and do not cause us to be concerned about a re-stamp

9. Engine Block Casting Number

- Casting number cannot be seen well enough to ascertain if it is original to vehicle, unaltered, etc.

10. Engine Block Casting Date

- Casting date cannot be seen well enough to ascertain if it is original to vehicle, unaltered, etc.

11. Engine Cylinder Head Casting Numbers and Casting Dates

- Cylinder heads in place on engine are some sort of GM after-market replacement cylinder heads.
- Both aluminum cylinder heads I examined were off the car.
- Both cylinder head assemblies appear to be undamaged and unaltered
- The casting numbers for both heads are "3919842". This casting number is correct for this vehicle's L89 option designation.
- Both cylinder heads have a "67-234" This Julian date translate to the 234th day of 1967, and consistent with the vehicle engine build date of April 26, 1968.
- The 234th day of 1967 would be in late August 1967. Because the Winters aluminum cylinder head is a low production option in 1968 (390 L89s and 116 L88s), we are not concerned that the cylinder head casting date is 8 months before the engine was assembled.

12. Transmission ID Code and VIN Stamp

- VIN number stamped on transmission main case is "18S420123" appears to be unaltered and is the same as the vehicle's VIN number, and VIN stamped on engine block.
- The ID Code, "P8E" is the same transmission ID number stamped on the Protecto-Plate. This stamp also appears to be unaltered and original.

13. Differential ID Code and Build Date

- Diff ID Code, "AO" is the correct ID code for 1968 Corvettes equipped with 3.70 Pos rear ends and small block engines.
- This is the ID code stamped on this differential case.
- The correct code as specified by the NCRS judging manual and GM technical data for this vehicle is code, "AW, AZ, FA, FB, or FC" for 427 big block equipped Corvettes
- The differential code on this vehicle's Protecto-Plate is "AO"
- We suspect the "AO" stamp on this vehicle's differential is original as it matches the Protecto-Plate data.
- We believe this is an example of a factory error.
- The build date, "12 67" decoded to be December 1967 precedes the build date of the vehicle.
- We not able to check the differential carrier's casting number or casting date.

14. Master Cylinder ID Code

- Master Cylinder has the correct "PG" code stamped in the machined surface, front top of master cylinder.
- Casting number and date on exterior of master cylinder were not verified.

15. Engine, Alternator ID Number

- Alternator is not original to vehicle, Delco ID is 1100563, should be 1100696

16. Wheel, LR on car, ID Code and Build Date

- The correct 1968 only, "AO" wheel code is stamped in outside surface of the wheel near the valve stem hole
- Date code on wheel for 12-21-1967 is also stamped in the same area
- Build date on the wheel is consistent with vehicle's assembly date of May 22, 1968 stamped on body tag, May 23, 1968 production date on NCRS Shipping Data Report and Vehicle In Services date, July 10, 1968 handwritten on Protecto-Plate.
- No altered stampings are observed anywhere on this wheel.

17. Wheel Trim Ring, On LR wheel

- The configuration of the rear clips is consistent with original or older GM replacement trim rings.
- We did have enough photos to ascertain if these trim rings are original, born-with or GM replacement

18. Wheel, Spare Tire

- The correct 1968 only, "AO" wheel code is stamped in outside surface of the wheel near the valve stem hole
- Date code on wheel for 1-30-1968 is also stamped in the same area
- Build date on the wheel is consistent with vehicle's assembly date of May 22, 1968 stamped on body tag, May 23, 1968 production date on NCRS Shipping Data Report and Vehicle In Services date, July 10, 1968 handwritten on Protecto-Plate.
- No altered stampings are observed anywhere on this wheel.

19. Tire on spare tire

- Tire is an Firestone F70-15 Super Sport Tire that has tread wear indicators molded in the edges of the tread that are only seen on original tires
- Space appears to be in good original, not dry rotted condition.
- We do not have the technical information need to verify the date code on this tire in order to ascertain if it is original to the vehicle.

20. Exterior Body

- Windshield is a generic, replacement part without the correct LOF markings and date code
- Both doors fit correctly and close easily
- Exterior paint, fit and finish are restored to a standard considerably better than new
- All exterior trim is restored to a standard as good as new
- Convertible top frame appears to be is very good original un-restored condition
- Convertible top fabric was not observed for condition or fit.

21. Interior

- Appears to be in restored
- We did not have or take the time to thoroughly install this vehicle's interior

22. Undercarriage

- Frame and all other undercarriage components have never been and are not rust pitted or damaged.
- Inside of frame is very clean
- No repaired damage is visible inside the wheel wells and the bottom of the floor pan
- Front and rear suspension, brakes and steering all appeared to be restored in a fashion consistent with NCRS judging standards.
- Rear shocks are generic replacements painted in the correct dove gray finish.

23. Air Cleaner bottom plate and top cover

- Silk screen on air cleaner lid appears to be original
- Base plate appears to be original but is not painted in the correct gloss black finish.

24. Operations

- None could be checked because vehicle could not be started because of fuel pump leak and heater core leak.

100 digital photos document our findings and opinion.

Attached hereto is a separate document entitled "Experience to Qualify Principles for Rendering Originality Opinions." This document lists QMCR's experience and qualifications as they relate to providing the services requested by the customer and is incorporated herein by reference. Customer hereby acknowledges that QMCR is rendering its opinion based upon its examination of the aforementioned parts and any representations made by customer.

It is understood and agreed upon that QMCR shall have no liability for any opinion rendered which is based upon any information or representations provided by customer. QMCR shall not be held liable for any negligent acts in the ordinary course of business unless those acts are the result of gross negligence of QMCR. QMCR cannot guarantee the value of the subject vehicle based upon the opinion rendered on the authenticity of the vehicle or examined parts. QMCR makes no representations with respect to the value of the vehicle.

In the event legal action is brought claiming a breach of this agreement, or any negligent act of the parties to this agreement, than the prevailing party in any such legal action brought in a court of competent jurisdiction shall be entitled to recover their attorneys' fees and costs. If any legal action is brought it shall be governed by the laws of the State of Arizona and venue shall lie in the State of Arizona.

Sincerely:

Ward Gappa, President
Quality Muscle Car Restorations LLC
6050 East Aster Drive
Scottsdale, AZ 85254

Enclosures