

# Status of car – April 15, 2022

## BODY SHOP

Paint interior clear coat (areas above Lizard Skin)

Polish and Wet Sand interior Clear Coat

Paint trunk with black spatter paint

## THEN, HAND OFF TO RESTORATION SHOP ([Done 2-18-2022](#))

**Sub out vinyl roof skin (to avoid risk to fresh paint)**

**Sub out headliner & front seat belts, same risk avoidance**

~~Attach front sub-frame~~

Weld frame extensions to subframe

~~Attach rear axle, springs and shocks~~

~~Install inner front fenders and core support for engine compartment~~

## **BRAKES & FUEL:**

~~Complete rear brakes and mount old tires & unrestored wheels~~

~~Run brake lines, rear brake line pressure regulator valve~~

Install brake booster and master cylinder & plumb to lines

Install new fuel tank and sender unit

~~Run fuel lines & plumb to engine fuel pump~~

Wire fuel tank sender to gas gauge

## **PREP TO FIRE ENGINE:**

**Install radiator, fan, shroud and plumb to engine**

~~Install heater core system, plumb as required~~

~~Install temperature control panel and attach to heater~~

**Install electrical wiring loom and fuse block per instructions**

**Install battery tray and dress power cables as appropriate**

**Attach steering column to steering box**

**Install steering wheel to steering column**

~~Install clutch, brake, accelerator pedals~~

~~Connect clutch pedal to clutch assembly, adjust & finalize clutch system~~

**Add brake fluid, bleed brake system to spec, test**

~~Install shift lever~~

**Install center console and shift boot bezel**

**Wire all gauges in console, ignition, verify operation**

**Install dash gauges, wire as needed**

**Add fluids to radiator, engine, tranny, rear end**

**Possibly add temporary muffler system (TBD)**

**Fire engine, tune, and break-in**

**PREP ONCE ENGINE IS AVAILABLE:**

**Restore, re-bearing and install drive line**

**Install speedometer cable**

**Wire turn signal lever to wiring loom, verify turn signals**

**Break in differential & transmission on lift**

~~**Install and adjust emergency brake system**~~

**Install windshield wiper system**

~~**Install heating system including dash controls, and plumb as needed**~~

**Install headlights, test hi-lo, and adjust aim**

**Install LED lighting throughout vehicle at appropriate times**

**Install back-up light assembly to shifter, wire to electrical loom, test**

**Install 'Astro Ventilation' fresh-air system**

**BACK TO BODY SHOP:**

**Wet Sand & buff main body clear coat to remove 'orange peel'**

**Paint front fenders, valence, cowl, hood, trunk lid, doors to finish**

**Cut speaker holes in doors**

**Coat frame extension weld area at sub-frame attachment**

**Install speakers in doors and rear deck**

**Run audio cabling including trunk power wire per MC instructions**

**Attach inner fender skirts**

**Install grill**

**Install horn**

**Install tail-lights and running lights and connect to wiring**

**Install fresh-air system**

**Install front fenders**

**Install engine hood**

**Install floor board over rear seat frame connectors**

**Install doors**

**Install and connect door lights**

**Install body seals for doors and windows**

**Install door mechanicals and glass for windows**

**Wheels restored, including new centers, new tires installed**

**Install window mechanicals in doors and rear panels, install glass**

**Install chrome trim**

**Install exterior badging**

**Install glove box and door**

**Install ash tray**

**Sub out front-end alignment**

**Sub out to upholstery shop, including seats, rugs, rest of seat belts**

**Sub out to create and install exhaust system – collector to rear end**

**Sub out to install new windshield and reinstall rear window**

**Perform lot laps to check drive-train functionality, adjust as needed**

**Perform test driving evaluation and adjustments as needed (100 mile check-out)**

**QC and final check, break-in run, deficiency report created**

**Deficiencies corrected**

**TURNOVER**

[https://www.motorauthority.com/news/1106506\\_when-should-you-shift-for-fastest-acceleration](https://www.motorauthority.com/news/1106506_when-should-you-shift-for-fastest-acceleration)