

Status of car – Jan 18, 2022

BODY SHOP

Polish & Wet Sand Clear Coat to remove Orange Peel

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

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

Add brake fluid, bleed brake system to spec, test

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 and plumb as required

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

Install center console, restore as needed

Install shift lever and boot

Wire all gauges in console, ignition, verify operation

Install dash gauges

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:

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 vinyl roof skin

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, headliner, 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