



Mark Cursio was born in Chicago, Illinois. He was awarded a scholarship to Greer Technical School and placed himself in a Rolls-Royce and Toyota Dealership. Work began at Bentley Denver in October of 1977. After 43 years, Mark has attended dozens of training classes. Mark has trained in Crewe, England, and was awarded Master Technician in 2010.

Favorite Car: Bentley Continental GTC Speed

Mark is the person that did ALL the work noted in the work sheets provided- see attached. Yes, he is a Master Bentley Technician (real good on Rolls-Royce to of course), but he has a great luv for classic American cars. He has worked on many American classics in his after hours time (basically weekends). He worked on my car in this manner for about a year in his home garage. Yes, you could eat off the floor in his garage. It's that clean, organized, well equipped!

<u>DATE</u>	<u>HOURS</u>	<u>DESCRIPTION</u>
08/21/18	2.0	Remove carburetor. Remove original carburetor studs from intake manifold.
08/22/18	1.5	Fit new longer carburetor studs for wooden carburetor spacer, locate walnut stock to build spacer.
08/25/18	3.5	Make and port 1-1/2" carburetor spacer on drill press. Fit new carburetor spacer and carburetor realign throttle, fuel line, etc.
08/26/18	5.0	Remove incorrect copper chassis fuel line and replace with updated Alloy fuel lines from front to back. Drain and refill gas tank.
09/02/18	2.0	Trace brake light (1 <sup>st</sup> ) issue to pinched power lead in trunk. Repair and re-route power wire.
09/13/18	3.0	Brake light (2 <sup>nd</sup> ) issue traced to no ground at tail-light buckets. Removed both buckets, made grounds and refit.
09/08/18	2.5	Brake and turn light (3 <sup>rd</sup> ) issue due to back-feed from stop to turn lamps. Fit diodes to prevent back-feed. Includes research.
09/09/18	2.5	Brake and turn lamp (4 <sup>th</sup> ) issue due to 12-volt turn flasher in a 6-volt car. Traced problem, replaced flasher, made new wire from flasher to turn toggle switch, completed trunk and interior.
09/15/18	7.5	Design and begin installation of fuel system return line, splice into pump and carburetor fuel line and run 1/4 line along frame halfway to fuel filler. Located parts.
09/29/18	6.0	Finish return line, re-design fuel filler pipe to include return line port, run and test fuel system.
10/06/18	7.0	Replace fuel filler pipe and gas cap. Repair fuel leak at carburetor tied down return line, build fuel filler support bracket. Road test vehicle, secure carpet, check fluids, tires, etc.
<u>TOTAL OF HOURS:</u>	42.5	

<u>DATE</u>	<u>HOURS</u>	<u>DESCRIPTION</u>
03/18/18	1.0	Partial install and test radio.
03/21/18	1.5	Make and install antenna adapter to fit new antenna to 30's radio antenna port . Carburetor search.
3/24/18	1.0	Make ground wire for radio and fit. Tie up loose wiring under dash.
04/10/18	2.0	R&R carburetor. Make carburetor heat shield.
04/14/18	1.0	Install header wrap on exhaust cross over pipe behind carburetor.
04/18/18	1.0	Remove clock, package and send back to D & M Restoration.
04/26/18	1.0	Fit carpet steering column trim with Velcro (was coming loose).
05/05/18	2.5	Fit new carburetor and re-route fuel line to fit correct carburetor. Make over-flow pipe and set up.
05/14/18	.5	Set up and test clock. Road test.
05/22/18	1.5	Road test. Research Vapor-lock issue.
05/26/18	1.0	Road test. Research.
06/02/18	4.5	Re-locate electric fuel pump closer to fuel tank. Road test. Research vapor-lock issue.
06/19/18	2.0	Repair sticking throttle. Lube and replace return spring. Replace incorrect radiator cap (was causing boil-over). Road test.
06/16/18	2.0	Repair cracked fuel chassis pipe. Fit clock. Road test.
06/30/18	2.5	Make and install carburetor insulator plate. Road Test.
07/12/18	2.0	Research Vapor-lock issue. Clean coolant from chassis and fit over-flow hose.
07/21/18	2.0	Road test. Phone conversation with Consultant from Club. Test under hood temperatures.

TOTAL OF HOURS:

29.0

<u>DATE</u>	<u>HOURS</u>	<u>DESCRIPTION</u>
01/06/18	2.0	Install wiper motor, set up wiper pivots and linkage. Repair switch link best possible (coat hanger). Begin right vent window repair.
01/07/18	3.25	Diagnose hot run condition. Order carb, electric fuel pump and tune kit. Drill out right vent frame screws. Run electric fuel pump wiring and fit toggle switch under dash.
01/08/18	.5	Remove carb.
01/13/18	4.0	Work on right vent window frame. Replace spark plugs, cap and rotor, convert ignition wires from screw-in to push-in. Dismantle carb (incorrect and internally damaged). Locate parts carb on-line, begin electric fuel pump install. Two parts store trips.
01/14/18	3.75	Work on vent window frame. Finish electric fuel pump. Research carb. Remove and send clock back for repairs.
01/20/18	2.75	Finish vent window frame. Clean all carb parts, dismantle parts carb and consolidate parts. Order correct kit and partially reassemble and paint carb base.
01/25/18	2.0	Finish carb assembly. Refit clock.
01/26/18	2.0	Install carb. Get running and set up. Adjust linkage for full throttle, test electric fuel pump. Adjust top to window and fit best possible.
01/28/18	1.5	Remove loose top header seal. Could not locate replacement. Clean and prep old seal for re-use.
01/29/18	1.0	Strip old glue from header panel.
01/31/18	1.5	Glue header seal to header and add 5 rivets to prevent recurrence.
02/23/18	.75	Remove clock again for quartz conversion. Send back to clock shop.
03/10/18	2.0	Refit front seat, road test. Adjust choke. Clean up vehicle. Minor Adjustments.
<u>TOTAL OF HOURS:</u>		112.0

<u>DATE</u>	<u>HOURS</u>	<u>DESCRIPTION</u>
12/27/17	1.0	Fit chrome window frame to new glass.
12/30/17	5.5	Replace belts and adjust. Replace and update fuel pump. Make new pump to carb fuel line. Rework lines to fit relocated ports, including vacuum pump. Begin making and mock up new window sash channel. Box and return core fuel pump.
12/31/17	1.0	Make and fit new fuel pump flex hose. Get running and check system over.
01/01/18	3.5	Weld together new right window sash channel. Prep and paint. Assemble and install right window. Lube and adjust window and regulator. Assemble door.
<u>SUBTOTAL OF HOURS:</u>		85.0

<u>DATE</u>	<u>HOURS</u>	<u>DESCRIPTION</u>
11/25/17	8.5	Fit antenna. Research engine and trim tag numbers. Repair trunk handle and take it in to get re-keyed and reassemble. Reinstall gas tank. Prep bumpers and apply first coat of paint. Locate parts. Repair right window track for proper movement. Dismantle horn button assembly. Clean components and repair contact wire.
11/26/17	1.25	Fit trunk handle. Second coat of paint on bumpers.
11/27/17	1.0	Third (final) coat of paint on bumpers.
12/03/17	4.25	Fit generator. Adjust belts. Repair air cleaner bracket. Service and fit air cleaner. Clean paint from bumpers and install and adjust both bumpers.
12/05/2017	2.75	Remove front wheels. Drain cooling system. Remove Instrument cluster. Box and ship clock, instrument cluster and wiper motor.
12/09/17	5.0	Balance wheels and install. Refill coolant, tighten hose clamps, replace and re-route damaged heater hose. Reverse center windshield pillar for rear view mirror. Clean up chrome. Dismantle passenger door frame. Search for parts. Adjust clutch.
12/14/2017	1.5	Work on visor pivots and stripped visor mounts. Finish right visor.
12/15/17	1.5	Finish left visor. Make new visor pivot shaft. Adjust visor tension.
12/20/17	3.5	Get correct fuel from Bud's Conoco. Install instrument cluster. Locate parts. Exchange window parts.
12/22/17	1.0	Finish instrument cluster and get running.
12/23/17	4.0	Wire clock and radio leads. Install clock, install combined antenna parts and fit kick panel. Take pictures. Locate belts and fuel pump.

<u>DATE</u>	<u>HOURS</u>	<u>DESCRIPTION</u>
10/29/17	2.25	Diagnose fuel gauge, amp gauge, horn, wipers, R/F turn lamp. Begin radio diagnostic. Remove screw from tire.
10/31/17	2.0	Finish radio diagnostic. Repair R/F turn lamp ground. Remove rear brake drums and diagnose leaks.
11/01/17	2.5	Remove right window glass, research parts and suppliers. Remove rear brake backing plates.
11/04/17	4.5	Remove rear axles and seals. Remove radio. Begin running vacuum wiper line. Locate parts for outer door handles. Partially remove front seat.
11/05/17	6.0	Finish vacuum wiper fitting at manifold. Check vacuum and finish vacuum line. Locate parts and sublet repair sources. Major chassis and body lube. Oil change. Repair wiper pivots, remove wiper motor. Change trans and diff oil. Adjust shift linkage.
11/08/17	1.0	Top up fluids. Order and purchase parts.
11/12/17	4.5	Remove gauges, generator, both bumpers. Pack and ship wiper motor and gauges. Remove visors and pivots. Remove trunk handle.
11/14/17	1.75	Check in parts. Convert tail lights to halogen bulbs. Install door handle ferules and adjust right handle.
11/18/17	6.0	Replace rear axle seals, Rebuild axles and install. Reassemble rear brakes, flush brake system and adjust brakes. Remove old antenna.
11/19/17	7.75	Remove and flush gas tank. Clean fuel lines and fuel pump filter. Replace in-line fuel filter. Trace and repair open circuit in fuel gage sender wire. Ohm check fuel sender. Install seat belts.
11/21/17	1.5	Repair and finish driver door handle. Set up and install Optima battery. Bring generator in for repair.

**Work Performed (continued):**

Lube, oil & filter service.

Major chassis lube: hinges, linkage, emergency brake, latches, locks, etc.

Install front seat belts (retractors).

Adjust clutch

Convert tail lights to halogen bright bulbs, repair and clean lamp sockets.

Replace and repair top header panel seal. Add rivets to prevent from coming loose again.

R&R generator for sublet front bearing repair.

R&R both bumpers. Prep back side and paint (3) coats with POR 15 paint. Clean and fit new bolts.

R&R trunk handle assembly. Have keys made. Repair trunk rod pivot and handle drive assembly (worked backwards).

Replace spark plugs, cap and rotor. Convert wires for new style distributor cap.

Check vehicle trim, vin and engine numbers.

Change transmission and differential oil (*note: minor transmission leak*).

Adjust emergency brake and transmission linkage.

Diagnose and replace incorrect radiator cap. Clean up coolant residue.

Replace carburetor with proper 1940 carburetor.

Replace complete fuel line (tank to carburetor).

Make and install 1-1/4" walnut carburetor insulator. Replace manifold carburetor studs with longer studs.

Design and fit fuel system return line.

Insulate exhaust components to reduce heat. Build and fit heat shield.

Trace and repair pinched tail-light wire in left trunk area.

Trace poor tail-light function to a not-grounded circuit. Build and fit ground wires to both tail-lights.



**Work Performed (continued):**

Fit diodes to tai-lights to prevent turn/brake lamp overlap in circuit causing flasher issue.

Trace another turn signal issue to a 12 volt flasher in a 6 volt vehicle. Locate and install 6 volt flasher.

Many miles of road tests and vehicle system checks.