



*Winter*



*2000*

*Brougham  
Owners  
Association*



*Newsletter Vol. 12 No. 4*



## *Brougham Owners Association, Inc.*



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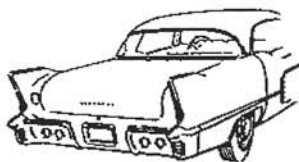
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### President's Message

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***Jean and I wish you and your families  
a most joyous holiday season. May you  
new year bring you joy, peace, and prosperity,  
and most of all good health and happiness.  
Keep those Broughams warm - Spring is  
just around the corner.***

Till next time



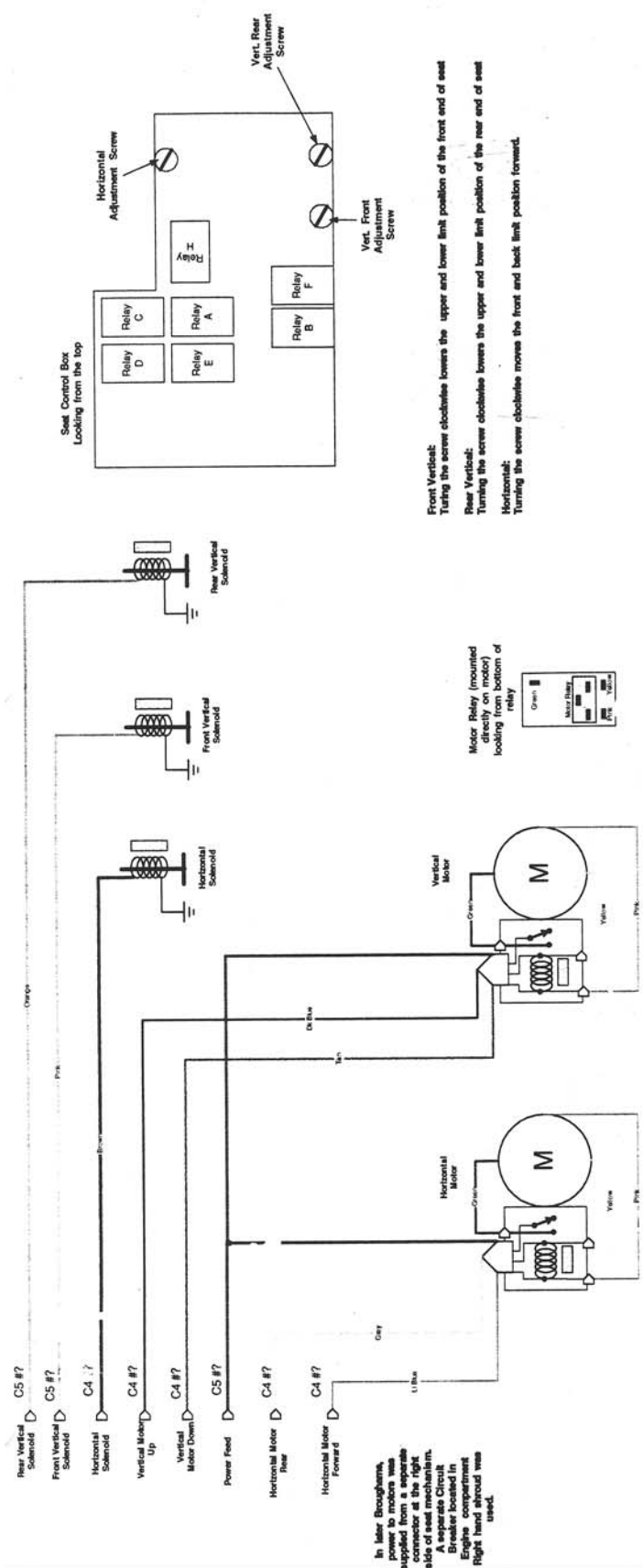
*Jean M. Dowling*  
*Ch. S. Dowling*

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### ON OUR COVER

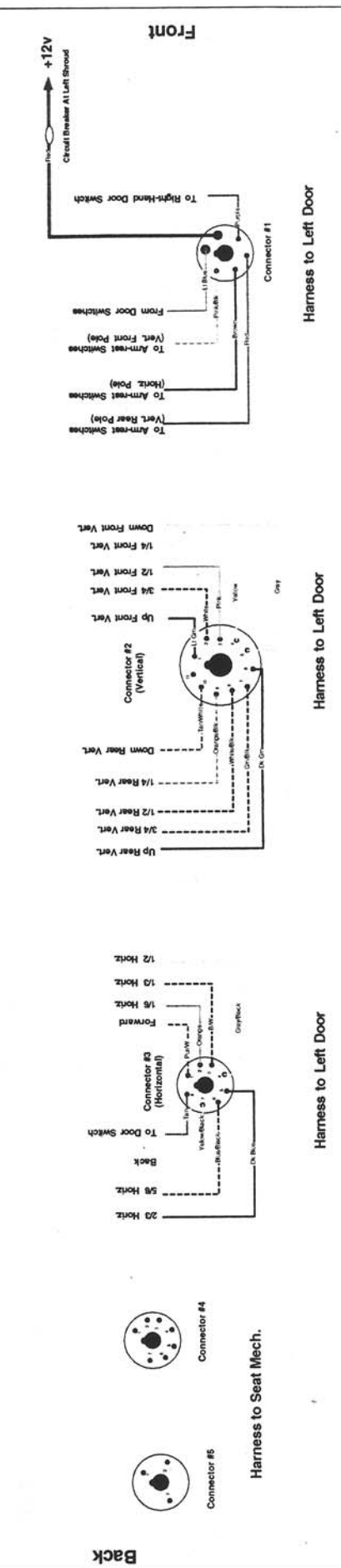
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Our cover car takes us down under for another peek at the Brougham of member Malcolm Graham. This well known and well documented Brougham is always a pleasure to visit time and again. Broughams, like Malcom's, should be an inspiration to all Brougham owners maintaining or restoring a car. This car proves that beauty and use can compliment each other. In all the pictures I have seen in LaCad - the CLC publication in Australia - Malcom's Brougham is touring with the best of them.



Pin and Yellow Wires to Motor may have to be removed at engine compartment. Right hand shroud was used.

### Seat Control Unit (under driver seat)



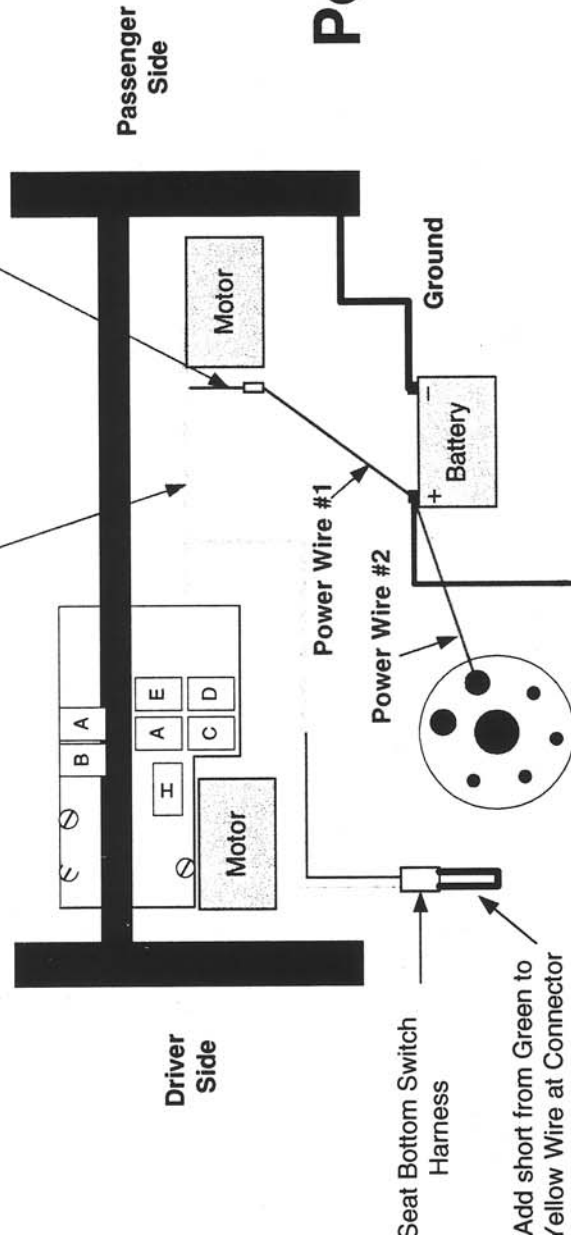
Connectors (looking into Control Box, showing the male pins)

# Seat Motor and Control Box Connector Layout

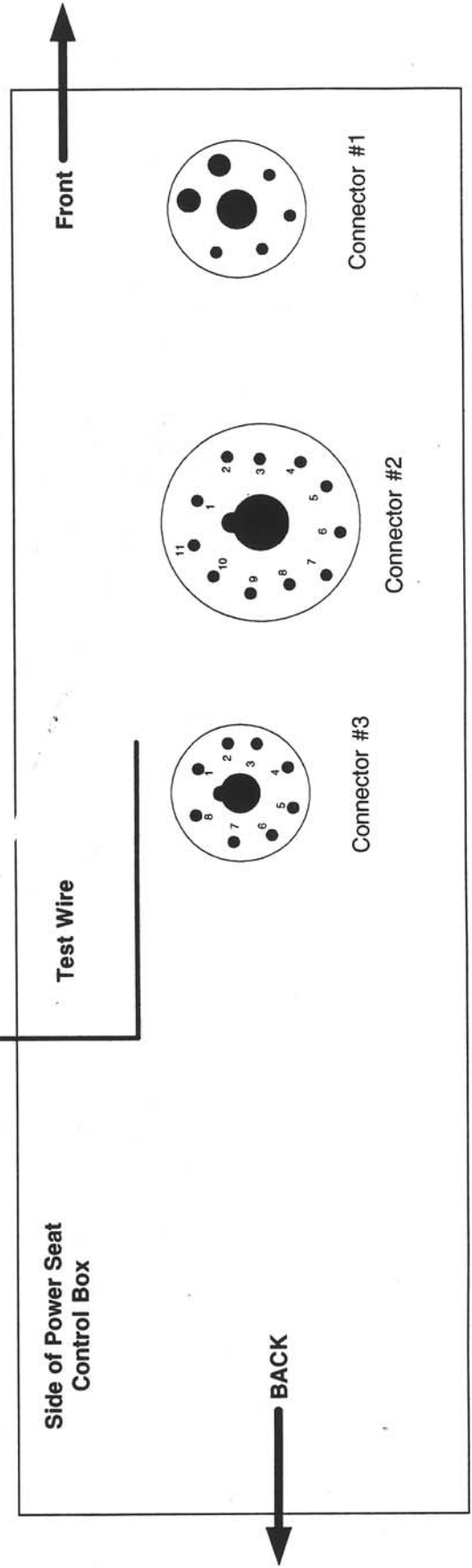


Thick Red wire with single connector.  
(Normally goes to wire on passenger  
floor). Wire connects to Circuit  
Breaker on right shroud in Engine  
compartment

Wiring Harness on Seat  
Mechanism



## Power Memory Seat Test Drawing



## Bench Testing the Seat Mechanism

# Part 1

### Connections (See Power Seat Test Diagram):

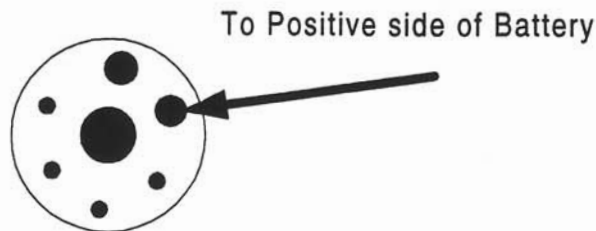
You will need 5 wires. Three of them with alligator clips on one end and two without.

1. **Ground.** From the negative side of a car battery attach a wire with alligator clip to the frame of the unit. Choose a spot that is bare metal to make a solid ground.
2. **Power Wire #1.** From the positive side of the battery connect a wire with alligator clips to the thick red wire with a single connector on the wiring harness of the seat mechanism. The wire should be toward the passenger side of the mechanism.

**Important Note:** This wire provides power to the motors only. The schematics in the manual DO NOT show this wire. Somewhere between the first Brougham and mine they modified the circuit. The earlier Broughams used power to the motors directly off the power lead of Connector 1. If your car does not have this short wire on the harness, then the power to the motors is supplied directly from Connector 1 and therefore will not need this wire in the test.

If you look on the right shroud, in the engine compartment there will be a circuit breaker mounted at the side of the firewall. If this circuit breaker isn't in your car, then it uses the original schematic and will not need this test wire. If the Circuit Breaker is there, then you should have this short red wire in your seat electric harness as well as a wire that connects to it on the passenger floor.

3. **Power Wire #2.** From the positive side of the battery, add a wire with an alligator clip to Connector 1 of the Seat Control Box as shown in the diagram below. Connector 1 is the front most connector on the Seat Control Box.



4. Locate the Seat Cushion switch harness and connector. It is a yellow and green wire with a connector on it at the Driver Side of the electric harness.. Using a wire without alligator clips, short out the yellow and green wire at the connector. This will simulate the driver sitting on the front seat.
5. **Test Wire.** Connect the last wire without alligator clips to the positive side of the battery. Do not connect the other end to anything else just yet. We will use this wire to simulate the different selections made by the switch in the drivers arm rest.

### Performing an Operational Test.

With the connections above made, make sure that the "Cut-off Switch" at the front of the Seat Control Box is "ON".

The seat motors are not meant to be in continuous operation and will get quite hot if you continually operate them. Make sure that they do not get hot to touch. If they are getting too hot to touch, just wait for them to cool down before proceeding.

Make sure battery is fully charged.  
Make sure that the motors and motor relay connections are correct.  
Make sure that the three solenoids connection wires are correct.

Now with the test wire that you have not connected to anything yet, make contact with any of the pins on Connectors 2 and Connectors 3 and the seat should move appropriately. Connector #2 - pin #11 and Connector #3- Pin #8 will not do anything.

#### **Horizontal Test.**

A. Touch and hold the test wire to Connector 3, Pin 4 and the seat will move to the center Horizontal Position. Hold the wire on this pin until the seat stops moving.

B. With the test wire, touch and hold pin 7 on Connector 3 and the seat will move all the way back

If the seat reached the farthest position back and the motor keeps turning, than one of two things are wrong:

- 1 Horizontal limits needs adjustment or
2. Pink and Yellow wire are reversed on Horizontal Relay (mounted to motor) .

C. With the test wire, touch and hold pin 1 on Connector 3 and the seat will move all the way forward.

If the seat reached the farthest position forward and the motor keeps turning, than one of two things are wrong:

- 1 Horizontal limits needs adjustment or
2. Pink and Yellow wire are reversed on Horizontal Relay (mounted to motor).

D. If you touch any pin between 7 and 1 on Connector 3, the seat will move horizontally to its appropriate position.

#### **Adjusting the Horizontal Limits.**

It is not necessary to adjust the forward AND back limits of the horizontal travel. Only one need be adjusted, the other SHOULD adjust automatically.

1. Rotate the Horizontal Adjusting screw all the way Counter-Clockwise.
2. Touch and hold the test wire to Connector 3, Pin 7 and the seat will move all the way back and the motor will continue to turn even after the seat has gone all the way back. Remove the test wire when it reached the farthest position back.
3. Turn the Horizontal Adjust screw 1/2 to 1 full turn Clockwise. Touch the test wire to Connector 3, Pin 7. If the motor still tries to turns on, disconnect the test wire and turn Horizontal Adjust screw 1/2 to 1 full turn Clockwise. Keep repeating this procedure until the motor does not try to turn on any more when you connect the test wire to Connector 3, Pin 7. Then add an additional 1/2 to 1 full turn Clockwise.
4. Touch and hold Connector 3, pin 1 and the seat will move all the way forward and it SHOULD stop once it hits the forward most limit. If the Motor still tries to runs after the seat reached the farthest most forward position., turn the Horizontal Adjust screw 1/2 to 1 full turn Counter-Clockwise.
5. Repeat steps 3 and 4 until the motor stops turning when it reached the extreme ends of the seat travel. You should perform the test with significant weight on the seat mechanism. The stress caused by the weight of a person on the seat will actually change the limit position. Have someone stand on the seat mechanism ends while you do the adjustment. (Or put something really heavy on each end).

### **Vertical Front Test.**

A. Touch and hold the test wire to Connector 2, Pin 3 and the seat will move to the center Front Vertical position. Hold the wire on this pin until the seat stops moving.

B. With the test wire, touch and hold pin 5 on Connector 2 and the front of the seat will move all the way down.

If the seat reached the farthest position down and the motor keeps turning, than one of two things are wrong:

- 1 Front Vertical limits needs adjustment or
2. Pink and Yellow wire are reversed on Vertical Relay (mounted to motor) .

C. With the test wire, touch and hold pin 1 on Connector 2 and the front of the seat will move all the way up.

If the seat reached the farthest position up and the motor keeps turning, than one of two things are wrong:

- 1 Front Vertical limits needs adjustment or
2. Pink and Yellow wire are reversed on Vertical Relay (mounted to motor).

D. If you touch any pin between 6 and 1 on Connector 2, the front of the seat will move vertically to its corresponding position.

### **Adjusting the Vertical Front**

1. Rotate the Vertical Front Adjusting screw all the way Clockwise

2. Touch and hold the test wire to Connector 2, Pin 5 and the front of the seat will move all the way down and the motor will continue to turn even after the seat has gone all the way down . Remove the test wire when it reached the farthest position down.

3. Turn the Vertical Front Adjust screw 1/2 to 1 full turn Counter Clockwise. Touch the test wire to Connector 2, Pin 5.

If the motor still tries to turn on, disconnect the test wire and turn Front Vertical screw 1/2 to 1 full turn Counter Clockwise. Keep repeating this procedure until the motor does not try to turn on any more when you connect the test wire to Connector 2, Pin 5. Then add an additional 1/2 to 1 full turn Counter Clockwise.

4. Touch and hold Connector 2, pin 1 and the front of the seat will move all the way up and it SHOULD stop once it hits the upper most limit. If the Motor still tries to run after the seat reached the upper most position, turn the Front Vertical Adjust screw 1/2 to 1 full turn Clockwise.

6. Repeat steps 3 and 4 until the motor stops trying to turn when it reached the extreme ends of the seat travel.

You should perform the test with significant weight on the seat mechanism. The stress caused by the weight of a person on the seat will actually change the limit position. Have someone stand on the seat mechanism ends while you do the adjustment. (Or put something really heavy on each end).

### **Vertical Rear Test.**

A. Touch and hold the test wire to Connector 2, Pin 8 and the rear of the seat will move to the center Rear Vertical Position. Hold the wire on this pin until the seat stops moving.

B. With the test wire, touch and hold pin 10 on Connector 2 and the rear of the seat will move all the way down

If the seat reached the farthest position down and the motor keeps turning, than one of two things are wrong:

- 1 Rear Vertical limits needs adjustment or
2. Pink and Yellow wire are reversed on Vertical Relay (mounted to motor) .

C. With the test wire, touch and hold pin 6 on Connector 2 and the rear of the seat will move all the way up.

If the seat reached the farthest position up and the motor keeps turning, than one of two things are wrong:

- 1 Vertical Rear limits needs adjustment or
2. Pink and Yellow wire are reversed on Vertical Relay (mounted to motor).

D. If you touch and hold any pin between 6 and 10 on Connector 2, the rear of the seat will move vertically to its corresponding position.

### **Adjusting the Vertical Rear**

1. Rotate the Vertical Rear Adjusting screw all the way Clockwise

2. Touch and hold the test wire to Connector 2, Pin 10 and the rear of the seat will move all the way down and the motor will continue to turn even after the seat has gone all the way down . Remove the test wire when it reached the farthest position down.

3. Turn the Vertical Rear Adjust screw 1/2 to 1 full turn Counter Clockwise. Touch the test wire to Connector 2, Pin 10.

If the motor still tries to turn on, disconnect the test wire and turn Rear Vertical Adjust screw 1/2 to 1 full turn Counter Clockwise. Keep repeating this procedure until the motor does not try to turn on any more when you connect the test wire to Connector 2, Pin 10. Then add an additional 1/2 to 1 full turn Counter Clockwise.

4. Touch and hold Connector 2, pin 6 and the rear of the seat will move all the way up and it SHOULD stop once it hits the upper most limit. If the Motor still tries to run after the seat reached the upper most position, turn the Rear Vertical Adjust screw 1/2 to 1 full turn Clockwise.

5. Repeat steps 3 and 4 until the motor stops turning when it reached the extreme ends of the seat travel. You should perform the test with significant weight on the seat mechanism. The stress caused by the weight of a person on the seat will actually change the limit position. Have someone stand on the seat mechanism ends while you do the adjustment. (Or put something really heavy on each end).

### **Testing the Door Open Condition**

This test will make sure that when a door is opened, the seat mechanism will move all the way back and all the way down.

# CLASSIFIED



## IMPORTANT NOTE

All articles, ads, etc., will pertain to the 1957-1960 brougham unless designated otherwise.



## CARS FOR SALE

1957 Brougham - #241 New Paint, new brakes and exhaust. Needs bumpers plated for show. A rust free car with all vanities. \$27,500.00.

1957 Brougham - #271 Engine and trans. rebuilt, new brakes and exhaust. Complete new white leather interior. Front bumpers plated rears buffed & polished. Lots of chrome done. Needs paint. \$13,500.00. Contact: Larry Muckey (616) 777-1849

1957 Brougham - #195 Black #2 car without vanities located in Kansas. For complete details and price information Contact: Matt Massoth (913) 651-2866

1957 Brougham - #143. Sandlwood with Beige cloth (very nice). 55,000 miles. Nice original car on springs. Some vanity items. \$27,000.00. Contact: Gary Yelton. (573) 581-0445

1957 Brougham - #387. California car. Black with gray leather interior. Very straight and rust free. Perfect glass and roof. Very good original chrome. A very presentable car that just needs the finishing touches. \$15,000 firm. Contact: Nick or Lori Vermet. (313) 886-8349.

1960 Brougham - #81. #4 condition. Straight body primed gray. Runs, needs carbs rebuilt, only small parts missing. On springs. Rear bumper rechromed, new brakes & wheel cylinders. Engine detailed. Comes with leather owner's manual. G.M. micro film that has sales brochure, specs, shop manual. (5) excellent caps. Contact: Art Levine (702) 434-2603. Las Vegas.

1958 Brougham # 651. Chamonix white, solid black leather interior ( all original). Black mouton carpet. 34,000 Miles. Perfect glass and roof. Converted to coil springs. \$35,000.00 Contact: Ken Ward for further details. (513) 521-2029.

1957 Brougham #351. Blue, Stainless steel roof. Original Car with 45,000 miles. Show condition. AACA winner. Car has all vanity items. Converted to springs. Looking for best offer. Contact Keith Geisow (908) 233-2339.

1958 Brougham: Copenhagen blue. With white leather seats and black and white leather door panels. On air and working well. Original tri-power just overhauled. Includes compact and rear seat mirror. Perfect original chrome, no rust anywhere. Car was repainted in the 80's and is in excellent condition. All electricals are working; however, the seat needs attention. Very presentable car with 61,000 miles showing. Pictures and a video tape are available. Car is in Canada, owner in California. Contact: Allan Dowling for details and to arrange to see the tape. Call: (440) 238-8474. Just reduced to \$25,000 for quick sale.

1958 Brougham - #476 Once owned by Mary Tyler Moore. This is a driven car that wins at every show. Was in Concours D' Elegance last year. Painted in Mary's favorite color of lavender with white leather interior. Asking \$45,000.00. Contact: Alan Cobleigh (647-5862

## CARS FOR SALE

1957 Brougham - #284 Painted dark green metallic #132. Green and white leather interior. California car with owner history available. Five new tires. Car has been completely restored with original parts. Converted to springs. Mechanically and visually this is a strong #2 car or better. 63,000 miles. Price is \$34,000.00 U.S. Contact Gustav Meckenstock (Germany) fax +49 208 48 94, Phone +49 208 48 18 45, e-mail ju.sa@t-online.de

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1958 Brougham - #664. Frame off restoration with over \$50,000 (documented) invested. Acquired in bankruptcy after 75% completed. Nairobi Pearl, on springs. Missing bumpers and windshield. \$15,000.00 Contact: Lance Hirsch at lhirsch@attglobal.net or call (281) 444-7721

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1957-1958 Broughams: Parts cars for sale. A lot of good stuff to aid in your restoration or to have reserve parts on hand. Will sell as a package deal only. Contact: Rich Lauretano for deals. (617) 847-4817 or (617) 688-4837. Located in MA.

## CARS WANTED

1957 - 1960 Eldorado Broughams in any condition, even parts cars. Contact: Peter Krell at (972) 458-2004. Dallas Texas.

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**I am looking to purchase what could be considered *"The best Brougham in the world."* My first preference would be an unrestored like new low mileage original. My second preference, I would consider a frame off total restoration 100 point car with documentation and vanities. Contact: Charles DePape, Scottsdale Arizona. (480) 949-0101 e-mail depape@uswest.net**

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## PARTS WANTED

Looking for the following parts for "58" Brougham. Need not be mint as they are not for a show car. Reasonably good condition is preferred.

Front bumper, or bottom part and front license holder, Eldorado letters, Fog lamp lenses, Front ashtray plastic parts, Directional signal green indicators, Trans. shift lever knob and chrome (gray), Outside mirror, Interior dome light lenses, Trunk latch cover, relay covers for air ride compressor, (4) of the odd shaped washers for the valve covers, Gas line for the entrance to the tri-carbs. Contact: Victor Milke Phone: 001 (525) 719 0146, ext. 124 or E-mail vmg@paniplus.com.mx

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Headlight harness connector retaining clips for 57/58 Brougham. These clips are located on the front of the top radiator cradle. They clip on the headlight connectors and hold them in place. The connectors are green color (at least mine are) and I require at least (3) of them. Please contact Vic Brincat: 1-905-476-4984 or even better email me at vbrincat@cisco.com.

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57 Brougham motor needed in Budapest, Hungary. Call Shaun for U.S.A. contact at (818) 558-6927. This was one our featured cars now in need. If you have a motor please give Shaun a call so we can get Frank Farkas back on the road.



## PARTS FOR SALE



PARTS FOR SALE- 57/58 Brougham: (20) year collection of parts. What do you need? Contact: Dr. Zeiger (310) 275-8156 with your needs.

PARTS FOR SALE- 57/58 Brougham: Mint show ready chrome parts - Air cleaner and door handle knob, Antenna bezel, Rear view mirror bracket, Driver's side rear view mirror, Cigarette lighters, Sun visor bracket (right side), Wiper and washer control, Fender louvers and fender skirts, Inner and outer S/S trim, Only (2) "L" trim corners left. Other parts: Hood hinges with springs, Wiring harnesses, I.D. tag for #576, Rear and front heaters, regulators and gauges, Vent window hardware, Front and rear doors, Trunk lid, Rear quarters, Battery lid, Front splash pans, Air conditioning compressor and evaporator, Drive shaft (complete), Radiator, Air tank, Wiper motor, Rocker panels and sill plates, N.O.S. riveted brake linings, Rear door ashtrays, Antenna plastic pull push cord, Headlamp dimmer switch, Ignition switch with key, Used shocks, N.O.S. Trunk up and down assembly, Trunk liner material (dark gray pattern 38"x48"), NEW, NEW, NEW, Pack of Fleetwood Cigarettes, Front license frame (Mint) with holders, Some lettering, N.O.S. Oil and gas gauges, (1) brake light lens, (1) set of Brougham horns restored to perfection, good wiper motor, (1) restored exhaust louver. Contact: Jerry Schantz : (904) 677-4373 November - June (828) 387-4860 July - October. 6:00 - 11:30 P.M. ONLY.

PARTS FOR SALE: NOS, yes, NOS 1957 Brougham electric fuel pumps. Can also be used on 1958 Broughams. \$350.00 each while they last. Contact: Duke Gerke (419) 588-2661

PARTS FOR SALE: Non atomizer Arpege perfume half full. \$125.00. Cross pencil for the memo book. \$50.00. Contact Yann Sanders at [mrcadillac@compuserve.com](mailto:mrcadillac@compuserve.com)

Cadillac Sales literature from the 40's and 50's. Showroom materials and more in perfect condition. For a complete list send SASE to Allan Dowling at the Timberline address. Have many duplicates that I would like to weed out.

PARTS FOR SALE- 57/58 Brougham: A trailer load good used Brougham parts. Inquire with your needs. Trades for your spares considered. Please send list of parts you need Contact: Mike Rizzuto (909) 674- 0509.

PARTS FOR SALE - 57/58 Brougham: Left (driver's side) lower stainless rocker panel cover. Very good condition \$200.00. Heater blower motor (main unit) \$40.00. N.O.S. window regulator motor \$75.00. Original shop manual (near mint) \$95.00, Original shop manual (some wear) \$75.00, "57" shop manual (good) \$45.00, "58" supplement (fair) \$35.00, Original powder puff \$50.00. Contact: Allan Dowling at (440) 238-8474

PARTS FOR SALE - 57/58 Brougham: Used air diaphragms (4) for \$350.00. (2) NOS for 59/60 #225.00(1) NOS 57/58 Air Compressor \$450.00. Contact: Larry Muckey (515) 777-1849

The B.O.A., Inc. makes every reasonable effort to verify information published. However, the B.O.A. Inc. (A division of Allan & Co. antiques Inc.) assumes no responsibility for the validity of manufacture's claims, advertiser's claims, or statements made in newsletter articles, the suitability of a suggested restoration tip or the safety of same.



## PARTS FOR SALE



PARTS FOR SALE - 57/58 Brougham: 11/2-4 Oz. Arpege full bottles (best offer), (1) good chrome fender louver \$75.00, (1) set of front bumpers \$450.00 Each, (1) air compressor with brackets and lines \$550.00, (1) 1958 tri-power manifold \$100.00, (2) tri-power air filters \$15.00 each, (1) driver's side rear door lower shield (die cast) Good chrome) 200.00, (1) set front door lower stainless \$250.00, (1) set center pillar lower finish stainless \$60.00, (1) cowl grill (chrome) \$175.00, (1) heater core assembly \$75.00, Set of door glass (good Chrome) (4) \$300.00, (1) original glove box with lens and trunk control \$75.00, (1) passenger side vent window (good chrome) \$75.00, (1) interior rear view mirror \$20.00, cigarette lighters \$20.00 each, (1) driver's side center wheel well \$75.00, (1) driver's side wheel well above fiber glass \$50.00, (1) driver's side fiber glass splash guard (like new) \$100.00, (1) driver's side back body piece (skirt mount & exhaust \$75.00, (1) original service manual \$45.00, (1) white rear vanity mirror (original) \$395.00, , (1) door striker plate \$15.00, (1) rear seat heater cover and switch \$25.00, (1) stabilizer bar (bent) \$25.00, (1) box of door and window tracks, ect. (best offer), Contact: Marion Falat (847) 381-4295 Note: Will accept best offer on remaining parts.

### *New Stuff New stuff New stuff New Stuff New Stuff New stuff*

(1) headlight housing (with connectors) \$25.00, (1) trunk closing motor \$100.00, (1) deck lid closing top opening motor (complete) \$275.00, (4) rear bumper light sockets with connectors \$100.00, (1) passenger window switch \$100.00, (1) generator tell tale relay \$20.00, (1) voltage regulator cover \$5.00, (1) trunk light socket \$10.00, (4) door lock knobs \$100.00, (1) headlight knob \$25.00, (1) rear ash tray \$10.00, (4) door handles \$40.00, (1) exterior mirror \$20.00, (1) set lens gaskets (new) \$75.00, (1) trunk lid seal (new) \$65.00, (1) core suport rubber (new) \$8.00 Contact: Marion Falat (847) 381-4295

PARTS FOR SALE - For Pininfarina bodied Broughams. A lot of Miscellaneous parts such as window motors, trunk motor, valence trim, windshield chrome frame, rear bumper, taillight, trunk panels, ashtrays, relay clusters, side mirror, various chrome and trim pieces. Inquire about the lot or individual pieces. Call Lars at: (718) 797-5201. Or E-mail: [Wassard@att.net](mailto:Wassard@att.net)

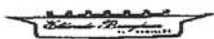
PARTS AND GOODIES - Color 8x10 print of Brougham in Chamonnix white from factory negative (see cover) \$16.00 each. (1) Brooklin 1/43 scale die cast (5)" model of Brougham in black & gold (in box) \$80.00, (1) Franklin Mint Brougham die cast model (9)" (discontinued) in box with tag \$375.00, (1) Brougham Ravell plastic model (1996) reissue \$30.00, (1) good original condition 1958 Cadillac shop manual supplement \$45.00, (1) Gunze Sangyo Brougham plastic model kit in sealed box \$35.00. Contact Tom Isenhour (704) 638-9406 or (704) 647-0350 or e-mail at: [isenhour@vnet.net](mailto:isenhour@vnet.net) to reserve items.

## — SAVE. BACK ISSUE SPECIAL SAVE —

With the growing numbers of new members we have, we have decided to continue offering our back issues at a considerable savings over individual pricing. The first eight years of the B.O.A. can be your for \$285.00 plus \$5.00 shipping and handling. This amounts to a savings of \$129.00 at our current \$9.00 per issue price. See the development of the B.O.A. from Vol. 1 No.1 to today. We have made a lot of progress over the years. New members - take advantage of this offer. You will find just about every topic covered that concerns the history of the Brougham and restoration of your Brougham. Order from B.O.A. at the Timberline address.

## FREE LITERATURE

1. 57/58 Photofacts radio diagrams. **Free** to B.O.A. members. Send letter size S.A.S.E. to: 16784 Timberline Drive, Strongsville, Ohio 44136
2. 57/58 exhaust louver template. **Free** to B.O.A. members. Send letter size S.A.S.E. to: 16784 Timberline Drive, Strongsville, Ohio 44136
3. 57/58 Brougham Pre-delivery inspection sheet. **Free** to B.O.A. members. Send letter size S.A.S.E. to: 16784 Timberline Drive, Strongsville, Ohio 44136



## LITERATURE



4. Eldorado Brougham electrical system and compressor lubrication improvements. October 1957 to all dealers (6) pages. Not in manual. \$10.00 to B.O.A. members.
5. Eldorado Brougham electrical circuit diagrams. (18) pages. Not in manual. \$20.00 to B.O.A. members.
6. Eldorado Brougham service supplement 1959. (15) pages. \$20.00 to B.O.A. members.
7. Eldorado Brougham service supplement 1960 (5) pages. \$10.00 to B.O.A. members.
8. Full color Xerox copy of FORTUNE ad. 10x13 suitable for framing. This was the only ad ever published. \$15.00 to B.O.A. members.
9. Set of (6) 8x10 glossy photos from the originals at G.M. Tech Center. (3) of the Towncar. \$55.00/set to B.O.A. members.
10. Color copy of U.S. Steel advertising material featuring the "56" prototype Brougham \$10.00 to B.O.A. members.
11. Rare 10x12 factory rendering of "56" Towncar. Includes descriptive material on features ect.. B/W Xerox copy. \$10.00 to B.O.A. members.
12. Complete set of news releases from Cadillac on the "57" Eldorado Brougham. \$20.00 to B.O.A. members.
13. Set of (5) 8x10 photos from "HERE IT IS THE ELDORADO BROUGHAM" sales brochure 1957. \$55.00/set to B.O.A. members.

**To order any of the above; send check to: B.O.A. 16784 Timberline Drive Strongsville, Ohio 44136**