

# MOPAR EXPRESS



## Presidents report

Hello everyone,

The 2024 car show season ended with the Kruise 4 Kids show on November 3rd. As usual, there was a great turnout from the car community to support the 41st annual event. I had the privilege of dropping off a cheque from your club in the amount of \$704.10, collected during our monthly meetings 50/50 draws and donations. Thank you all for the support in helping the Kruise for Kids raise \$41,050 to help brighten Christmas for a lot of children.

From the money raised at Mopar Madness this year your club has made donations of \$1000 each to: Cloverdale Community Kitchen, Valley Therapeutic Equestrian, and Tydel Foods (Community Angels). When drafting the budget for next year, the executive has proposed an

increase to donations as we have had great sponsorship and turnouts for Mopar Madness.

Nov 20 will be our last meeting until February 2025 and our Annual General Meeting where we will review the budget and finalize the executive membership. So, I encourage everyone to attend. There are still a few positions open on the executive team, including Webmaster, Events coordinator, Stores, and President. If you are interested in any of these positions, don't be shy about raising your hand.

If you're not able to make it to the meeting, I wish you a very Merry Christmas and all the best for 2025.

Keep on cruising,

Jim

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*Mopars Unlimited is a non-profit car club dedicated to the restoration and preservation of Mopar cars and trucks*

# DID YOU KNOW?

## Man found the rarest Plymouth Barracuda on Earth that was detested by Carroll Shelby

The 1985 Plymouth Barracuda is a rare classic car, and its story is as fascinating as the car itself. So what makes this particular Barracuda even more special, you ask? Well, it was created by combining parts from the Shelby Charger and a Plymouth Turismo.

Sadly, the car never reached the full production stage. The legendary car designer Carroll Shelby halted the Barracuda project as soon as he discovered they were using parts from the Shelby Charger in its development. As a result of killing the project, only two Barracudas were originally built, and sadly, only one of them remains today.

As revealed in the YouTube video by [Auto Archaeology](#), the other Plymouth Barracuda was allegedly crushed. The one remaining car was passed down to the current owner's father, who worked at a training centre in Chicago.

While the car had been sitting unused for years, it still remains in remarkable condition. The car marked around 37,000 on the odometer, which shows [how little it had been driven compared to its age](#). The classic car wasn't just rare; it was a beast with a Chrysler 5-speed turbo engine known for its power.

As for its looks, the car featured a sporty design with a striking red stripe and a sunroof, giving it a futuristic feel for its era. In terms of build quality, it was remarkably solid, standing out even among other cars of its time. The 1985 Plymouth Barracuda is so rare that finding detailed information about it was a real deal for the owner. However, an article from March 2000 in Mopar Collector's Guide revealed more details about it.

While this classic car is the only surviving model today, its [legacy in the automotive world](#) will live forever.



# DID YOU KNOW?

## The Car That Saved Chrysler

Chrysler Corporation appeared doomed as the 1970s came to a close, kept on life support by federally guaranteed loans squeezed out of Congress by Lee Iacocca. Few wanted to buy bloated Cordobas or poorly assembled Volarés, while the Simca-derived Omnirizons were too small and the Chryslerbishis were too Japanese.

Then, salvation appeared for the 1981 model year: Iacocca's new K-Cars! Here's a centerfold magazine advertisement for the Dodge Division's original version of the K.

This is a very wordy advertisement, because Chrysler had a great deal of interesting brags to make about the new Aries-K, so we're breaking the text up into four sections for easier reading. Look here, 11,284,963,742.6 miles of experience selling small cars (the Colt and Omni/024 get shout-outs, but—understandably—neither the Simca 1204 nor Plymouth Cricket do).

Going to a front-wheel-drive design allowed for both reduced weight and increased interior space for the K-Cars (which also included the Plymouth Reliant and Chrysler LeBaron for 1981).

The platform proved so versatile that dozens of additional models ended up being based on it through 1995, including the revolutionary Chrysler minivans that debuted for 1984.

The engines in the Aries (which was badged and marketed as the Aries-K at first) weren't given white-glove inspections, for fear of "leaving lint on any part." Presumably, this restriction extended to the engine factories in Japan where the 2.6-liter Astrons that went into some Ks were assembled.

The "Trans-4" name for Chrysler's 2.2-liter (and, later on, 2.5-liter) engine never really caught on in the automotive world.

**ARIES-K**

Dodge Aries-K is the first automobile to deliver both 6-passenger seating and gas mileage ratings of 25 EPA est. mpg city and 41 EPA est. mpg highway. No other car can match. Now do your own math. How do you compare? Solidly based on over 11 billion miles of experience with Chrysler Corporation's highly successful small cars.

including Dodge Omni, Dodge 024 and Colt. More small-car front-wheel-drive experience in America than Oshun, Toyota, Ford or Hyundai.

**11284963742.6** miles of experience. Chrysler engineers designed Aries-K as a total system—a Direct Power System of front-wheel-drive that puts the weight of the engine and transaxle directly over the front driving wheels. This gives you excellent traction in rain and snow. The car is pulled through turns, rather than pushed. So you get sure control and maneuverability. And with the engine, transaxle and entire power train in front of the passenger compartment, Aries-K offers mid-size room—a passenger room—in a rear compact package. And without a transmission, drive shaft and rear-axle differential churning away underneath the Aries-K, you'll enjoy a smooth, quiet ride. And an efficient use of energy.

**High mileage. And room for 6.** There are other cars on the road today that have mileage ratings as high as Aries-K. But none of them have the 6-passenger room Aries-K delivers. The reason: Chrysler front-wheel-drive. Keeping the power train completely forward of the passenger compartment has a number of benefits. All of them make more room for people. Without a huge transmission hump, Aries-K has plenty of front leg room. Without the bulky drive shaft hump that runs the length of rear-drive cars, middle seat passengers in the new Aries-K don't have to sit with their knees tucked up under their chins. In fact, the entire passenger compartment has more room than has been designed for kids of head room, shoulder room and hip room.

**"Service-Engineered" Aries-K. Simple to service. Designed inoperative to maintain.** Aries-K was designed to make servicing as simple as possible. Many components that require scheduled maintenance are up front and easy to reach.

We eliminated many service operations other cars still require. Aries-K performs them automatically. And scheduled maintenance intervals have been extended.

new Dodge Aries-K, purchased for general use from a participating dealer, bring it back in good condition and with no more damage within 30 days or 1000 miles, whichever comes first. When the dealer gets clear title, you'll get your money back, excluding finance and insurance charges. Trade-in refund may differ from trade-in allowance on retail lease contract. Ask participating dealer for details.

With Aries-K pulling for you, America's not going to be pushed around anymore.

**America's only front-wheel-drive 6-passenger car rated 25/41.**

**The Aries-K Direct Power System.** The heart of Aries-K is the gas Chrysler 2.2 liter Trans-4 engine designed specifically for front-wheel drive. It's part of a Direct Power System that puts the engine directly over the front driving wheels of the car and allowed power to flow directly to them.

**Trans-4 the engine with an electronic control computer.** The Trans-4 is an engine with an electronic control computer and a sophisticated low-back system. Chrysler's exclusive Electronic Fuel Control System that includes electronic gearbox, electronic control of spark timing and electronic feedback carburetor, seven sensors located throughout the engine monitor functions and feed data to an on-board computer which continuously adjusts the timing and air-fuel ratio for optimum air-fuel density.

**Aries-K engines are handled with such care, that even a white glove inspection isn't required for fear of leaving lint on any part.** Our engineering goal was to build the highest quality car in its class in America. To help achieve that goal, Chrysler set up one of the most technologically advanced plants in the world with the most sophisticated assembly techniques. It's why Aries-K is backed up with a guarantee. **Satisfaction guaranteed or your money back.** If you're not satisfied with your

**AMERICA'S NOT GOING TO BE PUSHED AROUND ANYMORE.**



# DID YOU KNOW?

## 1967 Plymouth GTX Electromod Shows Mopar's E-Crate Concept

**This Mopar SEMA build packs 335 hp and can travel an estimated 250 miles with its 73-kWh battery pack.**

Mopar and Dodge are showing off the 1967 Plymouth GTX Electromod concept. As the name suggests, this GTX doesn't pack LA, RB, or Hemi power—it's showing off an e-Crate powertrain kit concept. This GTX also features some styling and performance enhancements that help push it into the restomod space. This powertrain kit packs four battery modules inside this custom Plymouth, working together to feed a single electric drive module that is good for 335 hp—not too far from the 375 hp from the 440 CID Max Wedge that year.

Of course, this would be down almost 100 ponies from a GTX equipped with the street version of the 426 Hemi. Combined, these four battery packs add up to 73 kWh, which gives this custom Plymouth about 250 miles per charge, according to Mopar. This battery kit does come with a weight penalty, as each of these battery modules weighs about 230 pounds. That adds up to 920 pounds worth of batteries spread throughout the GTX's shell. Three of these batteries are stuffed inside a custom aluminum enclosure in the trunk, with the fourth module located near the heat exchangers under the hood.

Mopar says this kit was designed with its popular B-body and E-body in mind. That means, if this kit went into production and was made available to installers, the drive module could slide under the hood of Challengers, Chargers, 'Cudas and so many other variants of two of its most beloved car platforms.

While the powertrain is the star of this concept, it's not the only major change. Stopping this show car is a set of Wilwood disc brakes, which sit behind 18-inch by 9-inch BTG forged magnesium wheels. Those rims are wrapped in Pirelli P-Zero rubber, which means it probably has a ton more grip and can stop better than any stock GTX. Inside, the Mopar team kept the GTX's general vintage look but made some serious changes.

The front seats are borrowed from a Jeep Wrangler; a custom centre console helps house the gear selector; and a custom dash is home to a new instrument array. A modern-looking steering wheel also faces the driver, but all of these changes follow the spirit of the '67 GTX.

The show car demonstrates what this e-Crate could be if it ever reaches production. So, you might not want to hold your breath until this kit makes its way to the Mopar catalog. That said, this wouldn't be the first time a major automaker has leaned on its EV efforts to offer an alternative powertrain for the aftermarket. If the team at Mopar and Stellantis can turn this kit into production-grade hardware, it will be interesting to see how shops and hobbyists respond.



# DID YOU KNOW?

Carmaker Stellantis (STLA) will launch by 2026 a demonstration fleet of vehicles fitted with solid-state batteries from US startup Factorial. Solid-state batteries are expected to reduce fire risk and allow for lighter, lower-cost cars that can travel further on a single charge. They are seen as a game-changing technology for electric vehicles, as automakers seek ways to cut costs and boost their range amid stagnating EV sales.

However, solid-state batteries are proving harder than expected for major automakers and battery making partners to develop at scale.

The launch is part of a partnership between Stellantis and Factorial, which began in 2021 with a \$75 million investment made by the world's fourth largest carmaker in the US firm.

The demonstration fleet will mark an important next step in the commercialization of the "promising" technology and help Stellantis assess its performance in real-world driving conditions, the two companies said in a joint statement

Factorial's batteries will be fitted in a fleet of all-new Dodge Charger Daytona vehicles, which are based on Stellantis' STLA Large platform also supporting large-sized models under other brands of the group, including Jeep, Dodge, Chrysler, Alfa Romeo and Maserati, they said.

"By integrating Factorial's innovative battery solution into the STLA Large platform, we are validating its potential to enhance our electric vehicle lineup, ensuring customers benefit from improved performance, longer driving ranges and faster charging times in the coming years," Stellantis' Chief Engineering and Technology Officer Ned Curic said.

Stellantis' STLA Large multi-energy platform is focused on high-volume electric SUVs and performance vehicles. It is designed to support up to two million vehicles globally, according to the automaker's plans, making it suited to the introduction of solid-state battery technology, the two companies said.

Automakers Mercedes and Hyundai have also invested in Factorial.



# Car Club Meeting Minutes

October 16th, 2024 at Ricky's Walnut Grove, 13 members in attendance. Called to order @ 7:02pm

## Guest Speaker

- unfortunately he never got back to Jim so we will try for another meeting

## Charities

- Loré looked into a few charities to suggest
- At the executive meeting, we talked about the Community Kitchen, the riding association & the Food Bank
- Jaylene mentioned that \$500 doesn't go very far these days. Jim mentioned that maybe we could budget to donate more money next year but this is the the 2024 budget
- Vote held to support 3 charities at \$1000 each or 6 charities at \$500 each. Majority voted for 3 charities @ \$1000 each
  - suggested charities are: Tydel Foods, Elizabeth's, OWL, Ishtar Transition House, Kim's Angels, Ishtar Transition Housing, Pacific Riding for Developing Abilities, Valley Therapeutic Equestrian, Cloverdale Community Kitchen
- vote held to choose the 3 charities. The top 3 voted for are: Tydel Foods, Cloverdale Community Kitchen & Valley Therapeutic Equestrian

## Christmas Dinner

- on hold until we get more information from Emanuele

## Kruise for Kids

- will be held at Kwantlen only, no cruise, will start in the parking lot & ceremony inside
- as of now, we have over \$600 to donate, plus whatever is raised tonight

## Nominations

- nominations for our 2025 executive held
- Directors at Large:
  - Jim nominated Vern, seconded by Gary, Vern accepted
  - Loré nominated Brian, Jim seconded, Brian accepted
  - Vern nominated Emanuele, Jim seconded. Emanuele is absent, we will ask him
- Sergeant at Arms:
  - Vern nominated Garry Payne, seconded by Jaylene, Garry accepted
- Membership Director:
  - Jim nominated Judy, Judy declined
  - Jaylene nominated Scott, Jim seconded, Scott accepted
- Secretary
  - Vern nominated Jaylene, Gary seconded, Jaylene accepted
- Treasurer
  - Jim nominated Gary, seconded by Jaylene, accepted
  - Vern nominated Loré, Dale seconded, Loré accepted
- Vice President
  - Jim nominated Bruce, seconded by Jaylene. Bruce sent an email to Jim prior to the meeting to say he would accept if nominated
  - Jaylene nominated Jim, he declined
- President
  - Gary nominated Loré, declined
- Newsletter Editor
  - Jim nominated Loré, Gary seconded, Loré accepted
- Stores
  - no nominations, we will wait until next month to see if there are any
- Events Director
  - no nominations, we will wait until next month to see if there are any

BREAK .....50/50 draw held.....Draw held for 5 The Lodge gift certificates which had been donated to us

## Executive Reports

- Secretary – nothing to report
- Treasurer – cheque to Kruise for Kids will be for \$704.10
- Membership Director – away
- Stores - fuel additive, show shirts, club shirts & patches available
- Newsletter - did everyone get the newsletter? Send anything to Loré if you want it added

## Buy & Sell

Meeting adjourned @ 7:59pm

# Executive Meeting Minutes

**November 6th, 2024**

**Attendees:** Jaylene, Jim, Bruce, Loré, Brian, Gary, Vern

**Absent:** Sandy, Emmanuel

Meeting called to order @ 6:58pm @ Ricky's

Charities

- Loré has all the cheques signed now & will drop them off
- will give the cheque for Cloverdale Community Kitchen to Al & ask him to take it when he volunteers

Nominations

- November is our AGM & executive positions should be filled so we can complete the society report
- no one has accepted nominations for president
- Gary is considering stepping in for the interim but won't be available much next year due to travel

Christmas Dinner

- getting late in the year to plan a dinner
- last year, it was difficult to get enough people who wanted to go

Budget

- discussed the proposed 2025 budget
- discussed the option of not buying t-shirts & lunch for volunteers at Mopar Madness and go back to paying for Christmas dinner
- proposed an increase to the charitable donations for next year

Meeting adjourned @ 7:46pm

# FOR SALE

## 1969 GTX PARTS:

Left front fender for a '69 GTX includes signal indicator, stainless wheel well strip. There is a small rust hole behind the wheel well opening, \$900 plus shipping,

## 1968 - 1969 ROAD RUNNER PARTS:

Fully restored manual steering box assembly, \$700 plus shipping,  
Detailed and polished centre horn ring (black) c/w emblem, \$115, plus shipping,  
Two (2) sets of headlight bezels, [four pieces] (need restoring) \$30.00 total plus shipping,  
Front grill (needs restoring) \$50.00 plus shipping,  
Hurst Competition Plus shifter (part #569671) c/w 12" chrome handle \$150 plus shipping,  
Hurst 12" chrome shifter handle only \$45 plus shipping and handling and  
A set of Hemi rear leaf springs \$150.00 plus shipping and handling.

Please note: All parts are located in Surrey, BC., Canada. Photos are available upon request: Please email [pillar\\_coupe@hotmail.com](mailto:pillar_coupe@hotmail.com) .  
John Wilson, Club Member.



## GFV MOPARS UNLIMITED CAR CLUB MEMBERSHIP

Our purpose is to promote the preservation and restoration of motor vehicles produced by the Chrysler Corporation and to provide a common meeting place to accomplish the purpose of the organization and promote goodwill among themselves and their sport.

### 2024 CLUB DIRECTORS

President: Jim Miki  
Vice Presidents: Garry Keay  
Bruce Johnston  
Treasurer: Loré Arens  
Secretary: Jaylene Smillie  
Membership Director: Sandy Raadschelders  
Sergeant at Arms: Rick Campbell  
Newsletter Editor: Loré Arens  
Stores: Rick Campbell  
Events Director: Vacant  
Directors at Large: Brian Simmons  
Vern Keith  
Emanuele Porra

#### Club Mailing Address:

Mopars Unlimited Car Club  
Box 239, Suite 800, 15355 - 24 Avenue  
Surrey, B.C. V4A 2H9

**CLUB MEETS** every 3rd Wednesday of the month except for December & January at Ricky's Restaurant in Walnut Grove (8720 202 st. Langley, BC) @ 7:00 PM

**MEMBERSHIP DUES: \$30.00**

**TREASURY REPORT:** available to members by request to the Treasurer or attending the monthly meetings.

#### NEWSLETTER:

Please email your event photos / stories to:

[mopars.vancouver@gmail.com](mailto:mopars.vancouver@gmail.com)

**Web Site:** [Mopars Unlimited, Vancouver](http://Mopars Unlimited, Vancouver)

#### Club Email Address:

[mopars.vancouver@gmail.com](mailto:mopars.vancouver@gmail.com)

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### DISCOUNTS OFFERED TO MEMBERS

ABBOTSFORD CHRYSLER DODGE JEEP RAM (20%)	30285 Automat Dr. Abbotsford	(604) 857-1000
JOURNEY CHRYSLER (15%)	Christmas Tree Way. Coquitlam	(604) 469-5600
WESTCAN AUTO PARTS PLUS	Use "Cuda Automotive".	All Stores
LANGLEY CHRYSLER JEEP (20%)	19418 Langley By-Pass	(604) 530-2104
LORDCO	Present Discount Card Account # 66727	All Stores
UAP / NAPA	20053 B Industrial Ave. Langley, BC	"Preferred Customer"
YEAR ONE		1-800-932-7663
KMS C.A.R.S PARTS	933 Upper Ave. Coquitlam	(604) 522-5593
DETAIL GARAGE LANGLEY (10%)	8948 202 St. Unit 8 Langley	(604) 371-3242
DETAIL GARAGE SURREY (10%)	7488 King George Blvd. Surrey	(604) 593-7330
GO Richmond Chrysler - Talk to Graeme Gillespie.	5491 Parkwood Way (Richmond Auto Mall)	(604) 273-9621

To be revised as other vendors offer discount.

## Club Members Business Cards




**B.A. Trucking**

**SAND GRAVEL TOPSOIL LANDSCAPE SUPPLIES**

**BERT WARKENTIN      604-857-0960**

**KEITH SERVICES**  
 AUTO AIR CONDITIONING + CONSULTING SERVICES

**VERN KEITH**      **WHITE ROCK, BC**



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