



Your Personal EV Report

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Your Brief

We've matched your requirements against Australia's current EV market to identify three non-SUV models that align with your priorities for family road trips and daily practicality.

Your Requirements

- Budget:** Up to \$90,000 drive-away
- Weekly driving:** 201–300 km
- Main use:** Family trips and errands
- Charging:** At home (garage/off-street)
- Body style:** Sedan, hatch, or wagon only — no SUVs
- Timing:** Ready to buy ASAP

Deal-breakers

- Real-world range under 300 km
- Small boot capacity

Priority Weighting



95%

Range



75%

Space



80%

Comfort



70%

Tech



65%

Price

Your priorities reflect a focus on extended range for road trips, family space, and long-distance comfort over aggressive pricing.

Your Ranked Shortlist

We've identified three models that meet your no-SUV preference whilst delivering the range, space, and road-trip capability you need. Each has been scored against your specific requirements using weighted criteria.

Rank #1 • Match

Score: 9.1/10

BYD Seal Dynamic

Sedan • From \$49,888
drive-away

- Excellent 520 km (WLTP) range
- Great value for money and modern tech
- Sporty sedan with a 400L boot

Best for: Value-focused long-range – outstanding range for the price

Rank #2 • Match

Score: 8.7/10

Tesla Model 3 RWD

Sedan • From \$65,400
drive-away

- Strong 491 km (WLTP) range
- Cutting-edge tech and rapid charging capabilities
- Practical 425L boot with additional front trunk space

Best for: Tech-savvy all-rounder – balanced performance and features

Rank #3 • Match

Score: 8.4/10

BMW i4 eDrive35

Sedan • From \$89,900
drive-away

- Solid 425 km (WLTP) range
- Premium interior comfort and build quality
- Spacious 470L boot, ideal for family trips

Best for: Premium comfort and space – luxury road-tripping

Ready to Test Drive?

Book test drives: Email hi@evpicker.com.au with subject **BOOK DRIVES – Matthew Grant**

Questions: Email hi@evpicker.com.au for any queries about these recommendations

Head-to-Head Comparison

All three models clear your 300 km minimum range and boot space requirements. Here's how they compare across the metrics that matter for family road trips from postcode 3057.

Specification	BYD Seal Dynamic	Tesla Model 3 RWD	BMW i4 eDrive35
Drive-away price (VIC)	\$49,888	\$65,400	\$89,900
WLTP range	520 km	491 km	425 km
Efficiency (mixed)	16.8 kWh/100 km	13.2 kWh/100 km	16.0–18.0 kWh/100 km
Charging capability	AC: 11 kW DC: 150 kW peak 10–80%: ~30 mins	AC: 11 kW DC: 170 kW peak 10–80%: ~25 mins	AC: 11 kW DC: 180 kW peak 10–80%: ~30 mins
Battery	82.5 kWh usable Blade (LFP) chemistry	60 kWh usable LFP chemistry	70.2 kWh usable NMC chemistry
Boot capacity	400L (incl. frunk)	425L + 88L frunk	470L
Rear seat practicality	Good legroom 2× child seats ideal	Good legroom 2× child seats ideal	Excellent legroom 3× child seats fit
Dimensions	4,800 x 1,875 mm Turning: 11.4 m	4,720 x 1,850 mm Turning: 11.8 m	4,783 x 1,852 mm Turning: 12.0 m
ANCAP rating	5 stars (2023)	5 stars (2019)	5 stars (2022)
Warranty	Vehicle: 6 yr/150,000 km Battery: 8 yr/160,000 km	Vehicle: 4 yr/80,000 km Battery: 8 yr/160,000 km	Vehicle: 3 yr/unlimited Battery: 8 yr/160,000 km
Servicing	Every 12 months/20,000 km Cost: Low	Condition based Cost: Low	Condition based Cost: Medium
Infotainment	Wi-Fi	No CarPlay/Android Auto	Wi-Fi

Model Deep-Dive: BYD Seal Dynamic

Match Score: 9.5/10



Range



Space



Comfort/Tech



Charging Ease



Budget

Pros

- Exceptional value for money at its price point
- Class-leading 520 km WLTP range for daily use
- Strong performance, engaging drive, and comfortable ride
- Premium interior features like a rotating screen and quality materials

Cons

- Infotainment system can be overly complex for some
- Rear seat headroom may be tight for very tall passengers
- Firm suspension may not appeal to all preferences

Everyday Reality

The BYD Seal Dynamic redefines expectations for an entry-level EV sedan, offering a compelling blend of range, features, and driving dynamics. Its impressive 520 km WLTP range virtually eliminates range anxiety for most Australian commutes and road trips. The cabin offers a surprisingly premium feel for its

Sentiment Snapshot



Value

Excellent proposition



Model Deep-Dive: Tesla Model 3 Rear-Wheel Drive



Match Score: 9.0/10



Range



Space



Comfort/Tech



Charging Ease



Budget

Pros

- Excellent performance and engaging driving dynamics
- Access to the industry-leading Tesla Supercharger network
- Advanced technology suite with frequent over-the-air updates
- Strong efficiency and lower running costs
- Sleek, minimalist design appeals to many

Cons

- Firm ride may not suit all preferences
- Reliance on touchscreen for most controls can be distracting
- Interior is minimalist, lacking physical buttons some desire
- Boot access is sedan-style, not a hatchback
- Build quality has seen minor inconsistencies in the past

Everyday Reality

The Tesla Model 3 RWD stands as a benchmark for electric sedans, offering a compelling package of

Sentiment Snapshot



Read full review

Model Deep-Dive: BMW i4 eDrive35



Match Score: 8.8/10



Range



Space



Comfort/Tech



Charging Ease



Budget

Pros

- Premium build quality and luxurious interior finishes
- Engaging BMW driving dynamics with precise handling
- Sophisticated iDrive 8 infotainment system and dual curved displays
- Excellent sound insulation and comfortable ride quality
- Access to a wide service network across Australia

Cons

- 425 km WLTP range is competitive but not class-leading
- Rear headroom can be tight for taller passengers due to sloping roofline
- Boot is a sedan-style opening, limiting practicality for bulky items
- Higher entry price point compared to some mainstream EVs
- Weight distribution can lead to higher energy consumption

Everyday Reality

The BMW i4 eDrive35 offers a compelling entry into the premium electric sedan segment. It blends BMW's renowned driving experience with electric efficiency and luxury. The 425 km WLTP range is

Sentiment Snapshot



Reliability

BMW's proven engineering

Test-Drive Plan

Test drives should validate what the spec sheets promise. Here's the recommended order and what each drive should prove for your specific needs.

01

BMW i4 eDrive35

Drive first to establish the benchmark for premium electric sedans. Confirm the renowned BMW driving dynamics, luxurious interior, and intuitive iDrive 8 infotainment. Pay attention to ride comfort, sound insulation, and whether the 425 km WLTP range meets your daily and weekend needs without range anxiety.

02

BYD Seal Dynamic

Drive second to compare directly against the BMW. Evaluate its value proposition, responsive handling, and standard features like the rotating screen. Test its practicality, rear seat space, and general ride quality, noting how it feels in comparison to the premium i4.

03

Tesla Model 3 RWD

Drive last as the efficiency and tech leader. Focus on its sharp acceleration, minimalist interior, and seamless Supercharging experience. Confirm if its firmer ride and reliance on the central screen for most controls are suitable for your preferences, and if the overall package justifies its competitive price point.

Your Test-Drive Checklist

Critical Evaluations

- Test all regen modes in stop-start traffic
- Engage adaptive cruise at 100 km/h for 5+ mins
- Check lane-keep assistance doesn't ping-pong
- Pair phone via CarPlay/Android Auto
- Test phone key reliability (if available)
- Night drive to assess camera/lighting clarity
- Check cabin noise on coarse-chip surface

Family Practicality

- Measure pram fit in boot (lid height, lip clearance)
- Install or mock-install child seats in rear
- Sit in rear seat for comfort assessment
- Test rear climate controls and USB ports
- Open/close doors in tight car park scenario
- Locate a nearby DC fast charger, test plug-in mid-week if possible



Book Your Test Drives

Email hi@evpicker.com.au with subject line **BOOK DRIVES – Matthew Grant**

We'll coordinate with dealers near postcode 3057 to arrange back-to-back drives, allowing direct comparison whilst impressions are fresh. Aim for similar weather conditions across all three tests.

Running Costs & Finance Primer

EV ownership costs break down very differently to petrol vehicles. Here's what to expect over five years based on your 250 km/week average driving pattern.

5-Year Ownership Snapshot

Electricity Costs

Off-peak home charging:

- BMW i4 eDrive35: ~\$445/year
- BYD Seal Dynamic: ~\$386/year
- Tesla Model 3 RWD: ~\$351/year

Based on 13,000 km/year @ \$0.18/kWh off-peak (and average real-world efficiencies)

With solar (75% charging):

Reduce costs by ~\$250–330/year

Servicing & Tyres

Annual service: \$180–350 depending on model (Tesla service is often less structured)

Tyres (4-year intervals):

- BMW i4 eDrive35: ~\$1,400 (performance tyres)
- BYD Seal Dynamic: ~\$1,150
- Tesla Model 3 RWD: ~\$1,050

EV-specific tyres cost 15–20% more but last longer due to smoother power delivery and regenerative braking.

Insurance

Typical premiums (3057):

- \$1,600–2,200/year comprehensive (higher for BMW, slightly lower for BYD)
- Generally higher than ICE equivalents for similar value cars
- Shop 3+ quotes for best rates

Rego (VIC): ~\$850/year standard

\$14K

5-Year Fuel Savings

vs equivalent petrol sedan @ \$1.90/L and 7L/100km

\$2,400

5-Year Service Savings

No oil changes, spark plugs, timing belts, or complex transmission servicing

68%

Lower Running Costs

Total cost per km typically 60–70% less than petrol vehicles

Novated Lease Basics

A novated lease bundles your car payment with running costs (rego, insurance, servicing, tyres) into pre-tax salary deductions. This can reduce your taxable income significantly and simplify budgeting.



Illustrative Example Only

Vehicle: Tesla Model 3 RWD, \$65,400

Charging Plan & Next Steps

Home Charging Setup

With off-street parking at postcode 3057, you have excellent home charging options. Here's what to consider for your garage installation.

10A Portable (Supplied)

Charge rate: ~2.4 kW

Time 20→80%: 18–24 hours

Cost: Included with vehicle

Verdict: Emergency backup only. Too slow for daily use with your 250 km/week needs.

7.4 kW Wallbox

Charge rate: 7.4 kW

Time 20→80%: 6–8 hours

Install cost: \$1,200–1,800

Verdict: Sweet spot for most. Charges overnight easily, works with all three shortlisted models.

11 kW Wallbox

Charge rate: 11 kW (if car supports)

Time 20→80%: 4–6 hours

Install cost: \$1,600–2,400

Verdict: Ideal for all shortlisted models (BYD Seal, Tesla Model 3, BMW i4) as they can utilize 11 kW AC charging for faster home top-ups.

Off-Peak Electricity Plan

Ask your retailer about dedicated EV tariffs.

Typical VIC off-peak: \$0.15–0.20/kWh (midnight–7am). Saves ~\$800/year vs standard rates.

Public Charging Near 3057

Location	Distance	Connector	Typical Rate
Northland Shopping Centre	4.2 km	CCS (DC)	Up to 150 kW
Preston Market Precinct	2.8 km	Type 2 (AC)	Up to 22 kW
BP Heidelberg (Hume Hwy)	6.1 km	CCS (DC)	Up to 175 kW

The BYD Seal supports DC charging up to 150kW, Tesla Model 3 up to 170kW, and BMW i4 up to 180kW. Tesla Model 3 also benefits from exclusive access to the extensive Supercharger network across Australia. All three vehicles can utilize up to 11kW AC public chargers.

Illustrative locations. Download PlugShare or Chargefox apps for real-time availability and pricing.

01

02

03

First Week Routine

Plug in every night at home, even at 60% charge. Build the habit early. Set charge limit to

First Road Trip

Plan one DC fast-charging stop mid-route using PlugShare. Arrive at 20–30% charge, target

Confidence Building

After 2–3 weeks, you'll instinctively know your range. Most anxiety disappears once