

LAUNCH COUNTDOWN BEGINS

# New bZ4X

PSM



# PRODUCT UPDATE



# LEVELLED UP PRODUCT

LEVEL UP!

Driving dynamics

AWD w/X-mode

Comfort



## BEV PERFORMANCE

57.7 & 73.1 kWh gross capacity

Up to 569 km WLTP

Up to 343 DIN hp (AWD)

Battery preconditioning

Shorter charging times

## STYLE

Brand new interior

Refined exterior

# BEV FUNDAMENTALS



RANGE

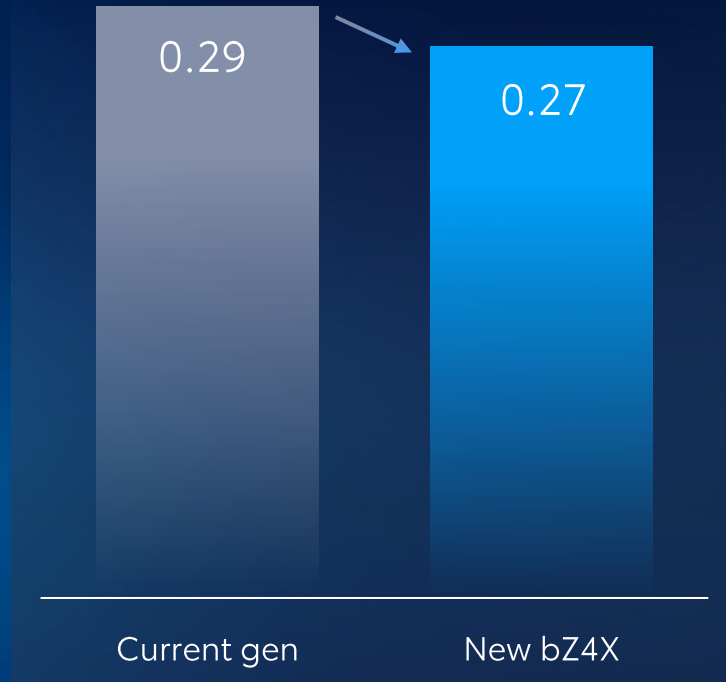
CHARGING

FUN-TO-DRIVE

COMFORT

# IMPROVED AERODYNAMICS

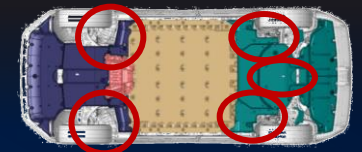
LOWER DRAG COEFFICIENT



New wheels / caps



Smooth underbody air flow





RANGE

CHARGING

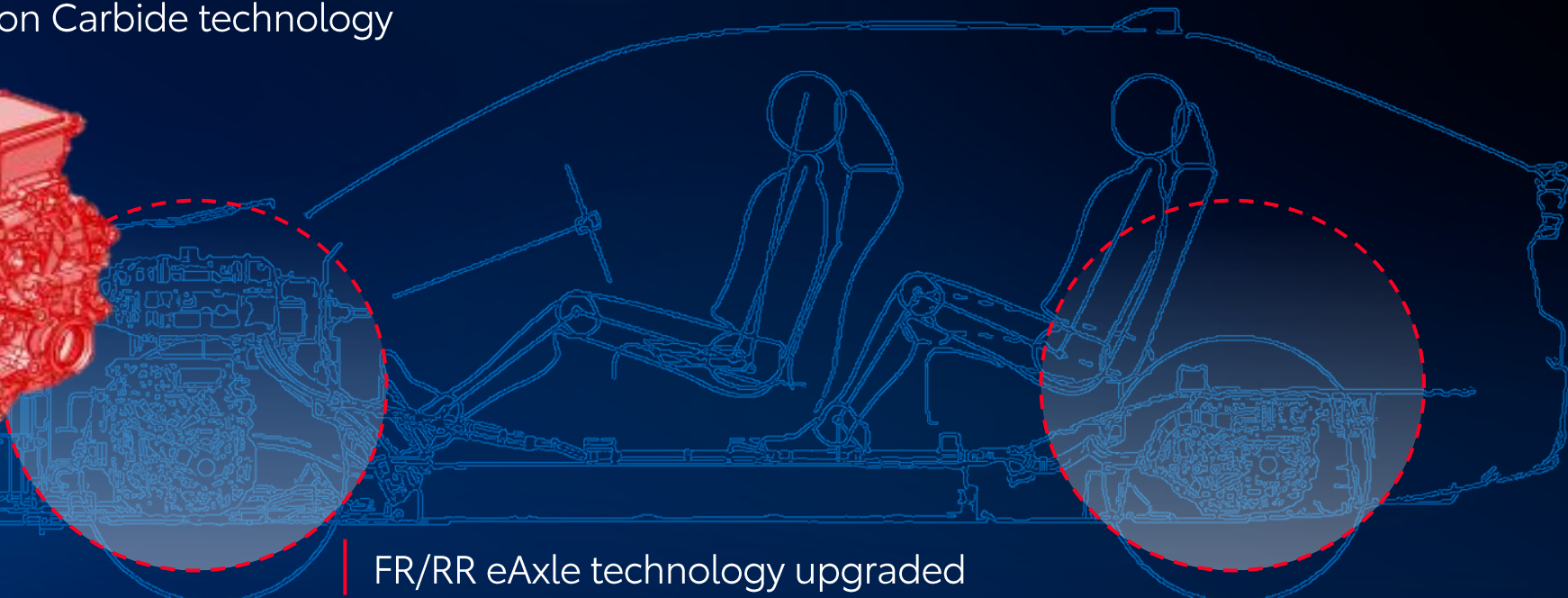
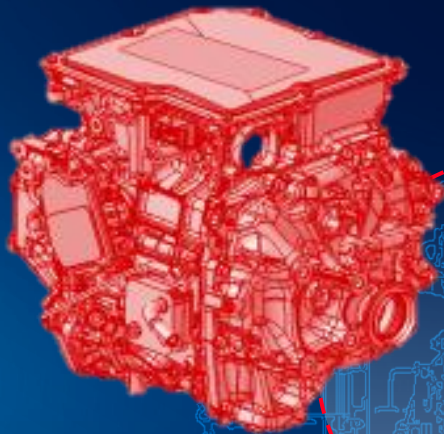
FUN-TO-DRIVE

COMFORT

# NEW eAXLE TECHNOLOGY

ENERGY EFFICIENCY

FR/SiC- Silicon Carbide technology



FR/RR eAxle technology upgraded



RANGE

CHARGING

FUN-TO-DRIVE

COMFORT

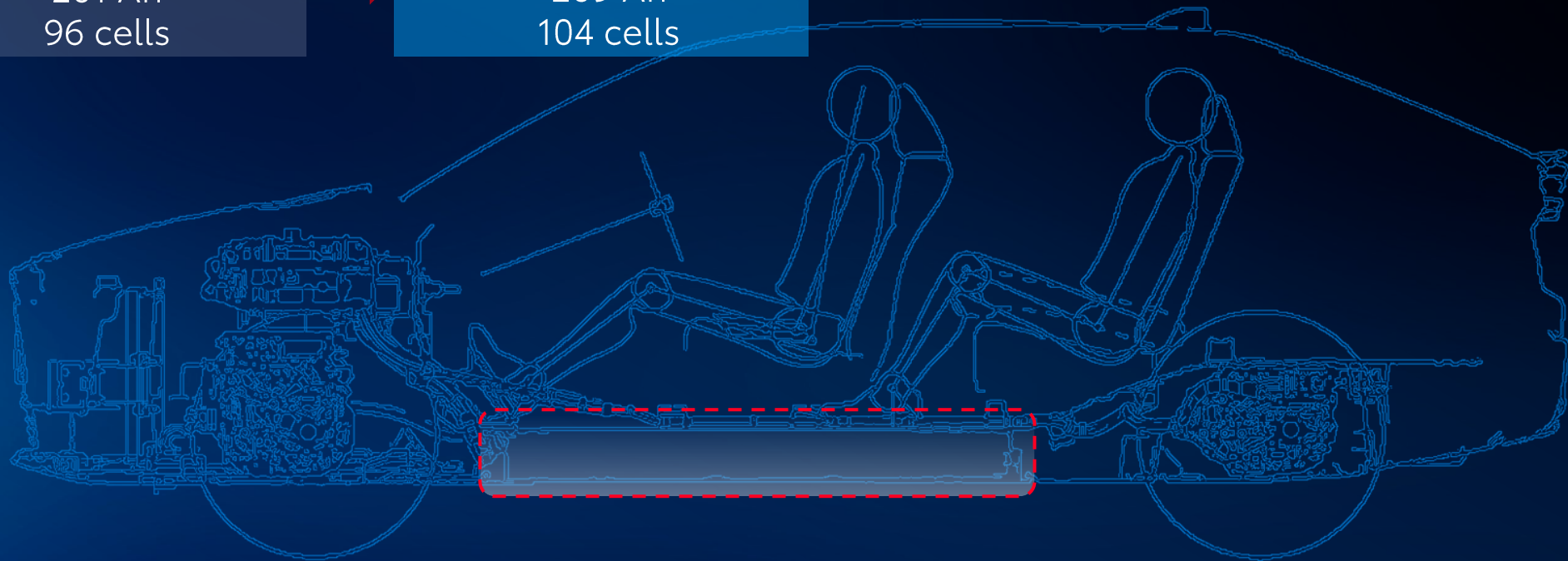
# INCREASED BATTERY CAPACITY

CURRENT

201 Ah  
96 cells

NEW

209 Ah  
104 cells



\*Figures refer to 73.1kWh (gross) battery

RANGE

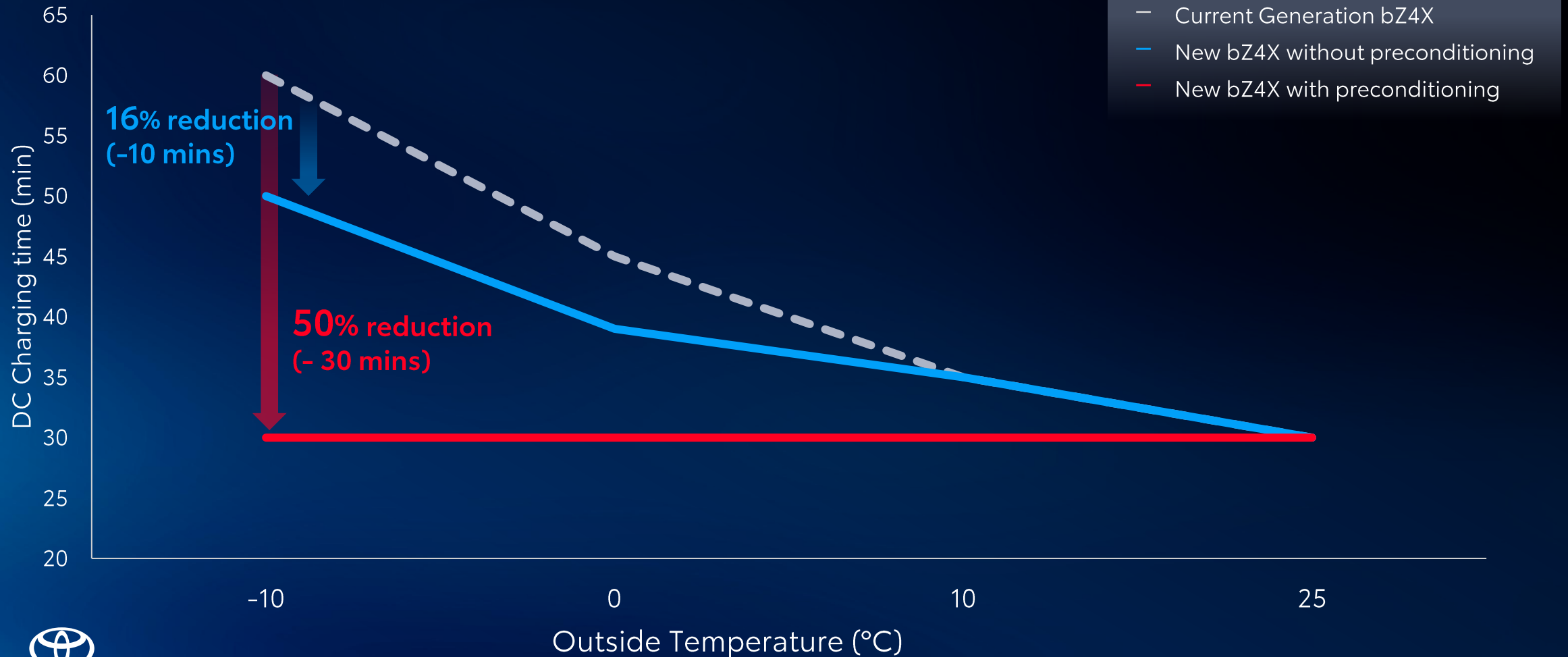
CHARGING

FUN-TO-DRIVE

COMFORT

# FASTER DC CHARGING

WITH AND WITHOUT PRECONDITIONING



Assumption: 40' of preconditioning time



RANGE

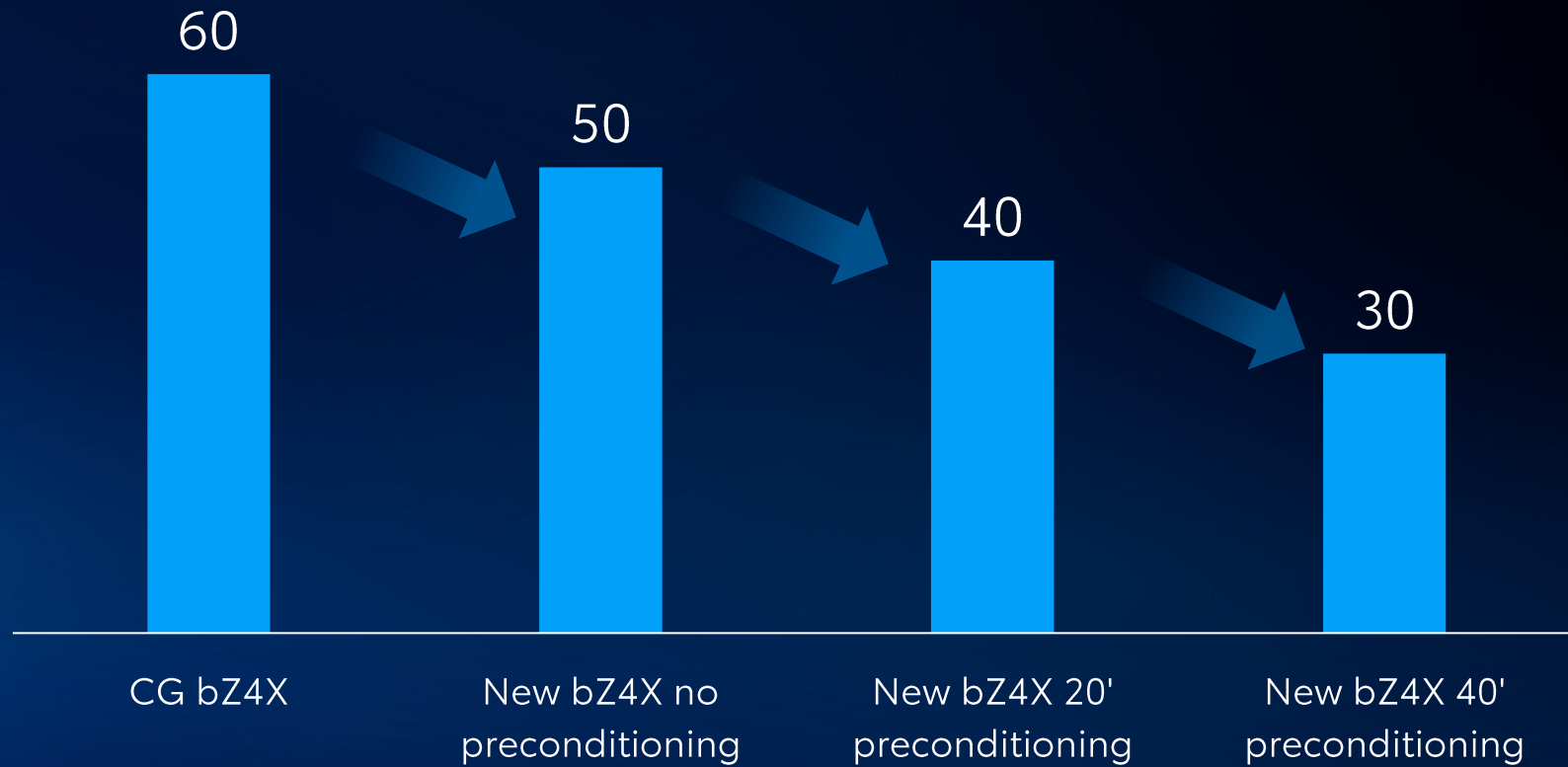
CHARGING

FUN-TO-DRIVE

COMFORT

# FASTER DC CHARGING

Time (mn) 10-80% @ -10°C



RANGE

CHARGING

FUN-TO-DRIVE

COMFORT

# BATTERY PRECONDITIONING

## 3 WAYS TO SET UP



### 1. MANUAL SET

Manually trigger the start / stop of preconditioning from settings

### 2. SCHEDULE

Schedule battery pre-conditioning to start trip with a warm battery

### 3. LINKED TO NAVI

Car will automatically begin warming the battery at the optimal time

- ✓ Manually Selected EV POI's
- ✓ Link battery preconditioning to EV routing for long trip - **N/A at SOP, implementation time TBC**



RANGE

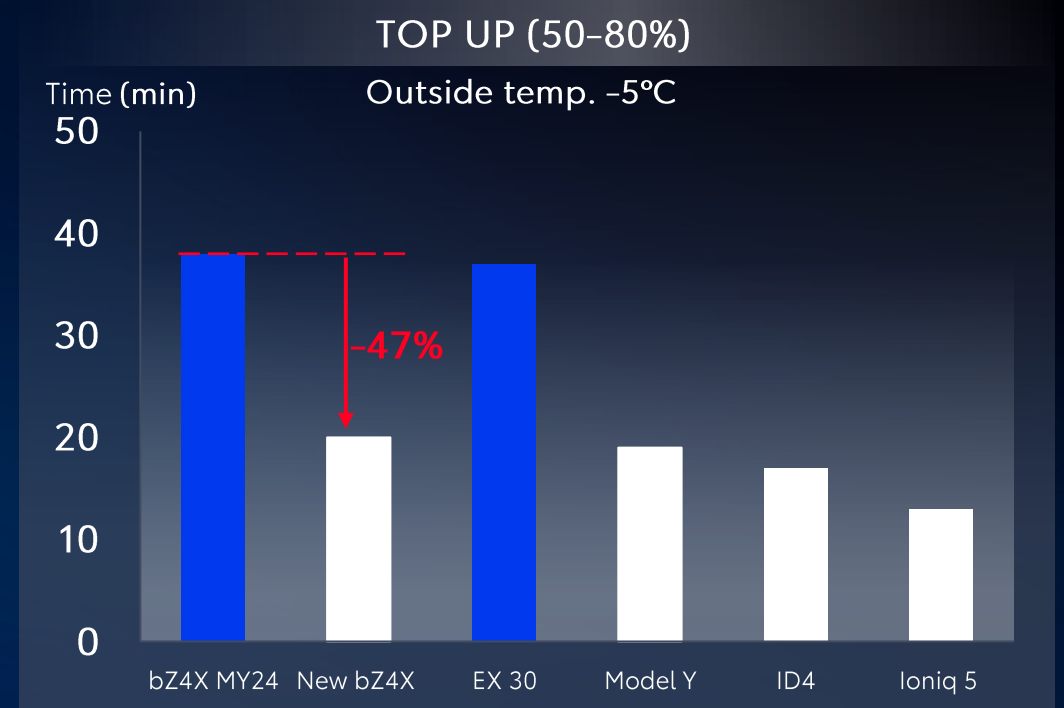
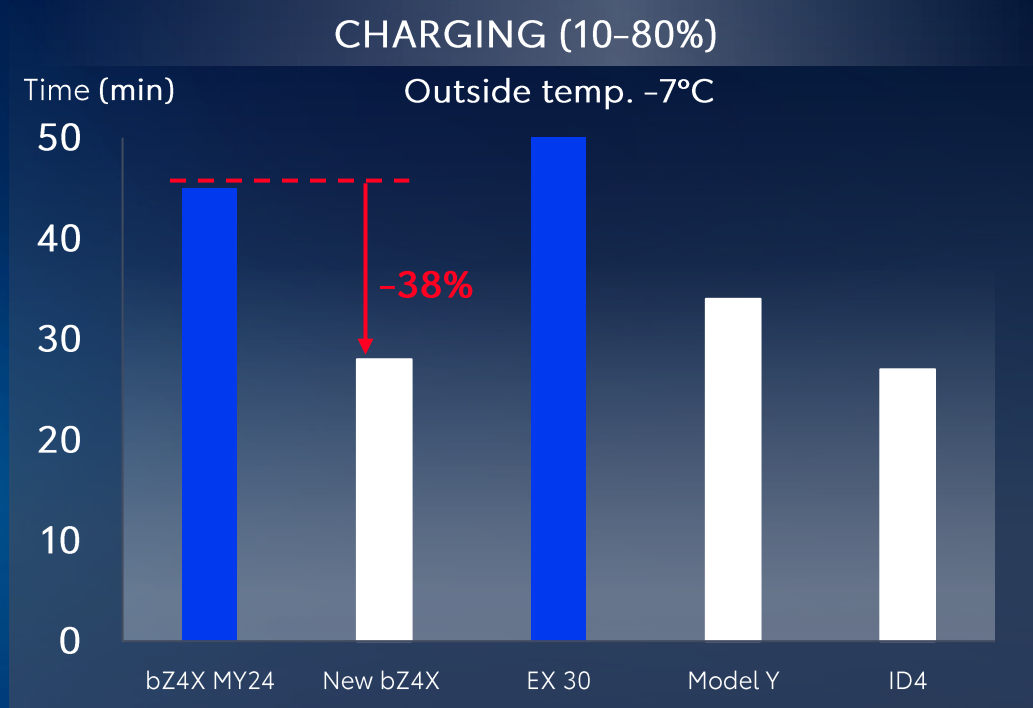
CHARGING

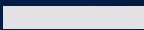

FUN-TO-DRIVE

COMFORT

# PRECONDITIONING DELIVERS IN REAL-WORLD

CONFIRMED IN WINTER TESTING



 With battery preconditioning  
 Without battery preconditioning

RANGE

CHARGING

FUN-TO-DRIVE

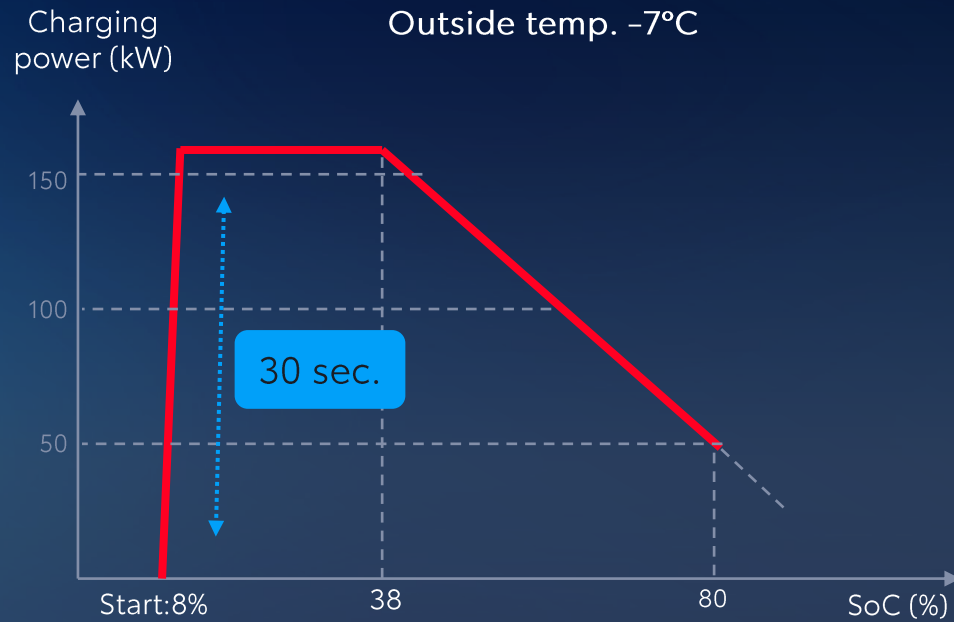
COMFORT

# BATTERY FOLLOWS IDEAL CURVE

REGARDLESS OF AMBIENT TEMPERATURES

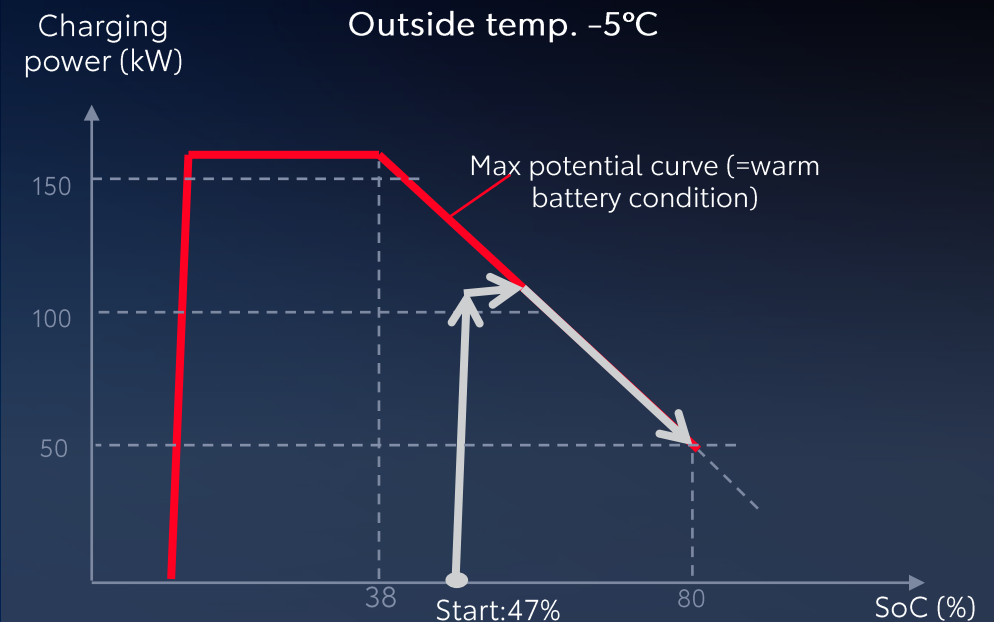
## CHARGING (10-80%)

Outside temp. -7°C



## TOP UP (50-80%)

Outside temp. -5°C



\*Data from TME winter test. With battery preconditioning

RANGE

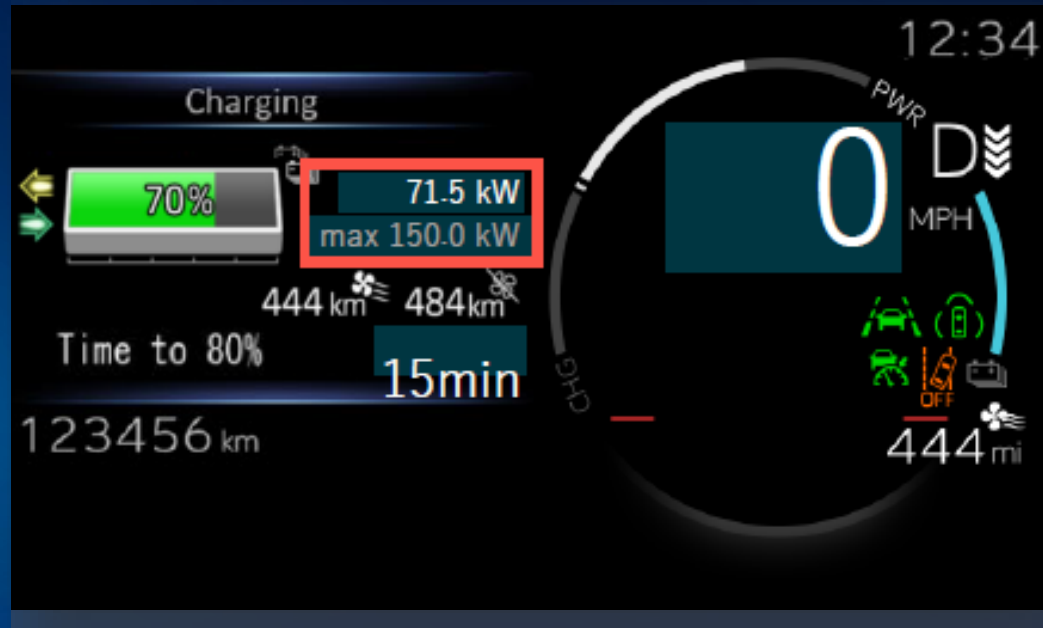
CHARGING

FUN-TO-DRIVE

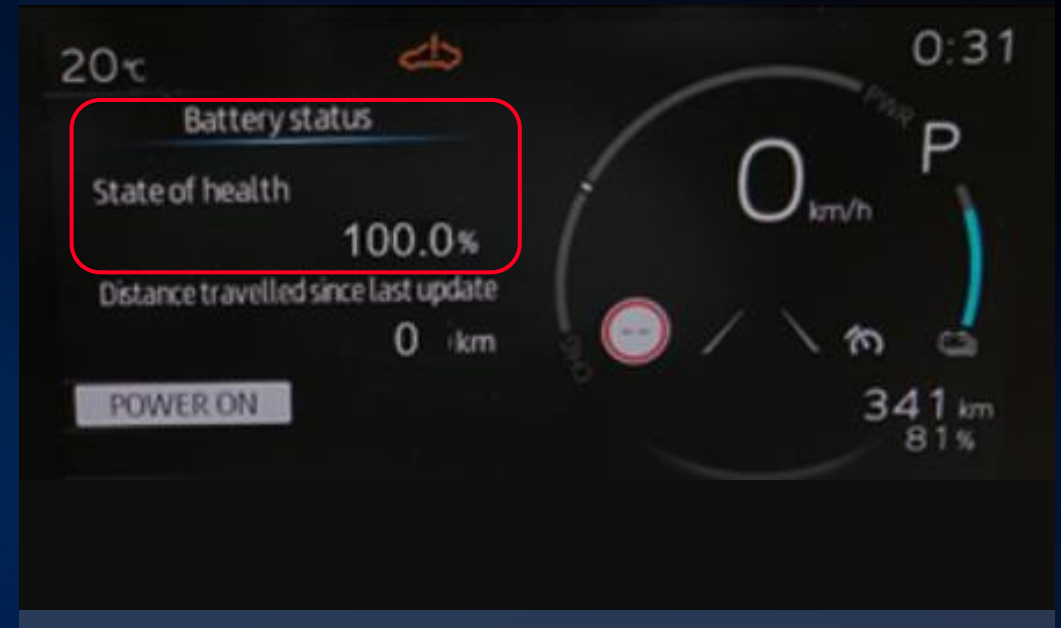
COMFORT

# MORE INFORMATIVE DISPLAY

CHARGING TIME (10-80%)



STATE OF HEALTH





RANGE

CHARGING

FUN-TO-DRIVE

COMFORT

# EVEN MORE FUN TO DRIVE

NEW bZ4X

TOYOTA DNA

BEV FOR  
CAR LOVERS

STRIKING SUV DESIGN  
COMFORT

FUN TO DRIVE POWER

QDR

BEV FUNDAMENTALS

BEV RANGE

CHARGING

EV NAVI



RANGE

CHARGING

FUN-TO-DRIVE

COMFORT

# PADDLE SHIFT

FOR EASY DECELERATION CONTROL

CURRENT MODEL

Single level

-0.15G

NEW MODEL

LEVEL 1

LEVEL 2

LEVEL 3

LEVEL 4

-0.15G



RANGE

CHARGING

FUN-TO-DRIVE

COMFORT

# MORE POWERFUL

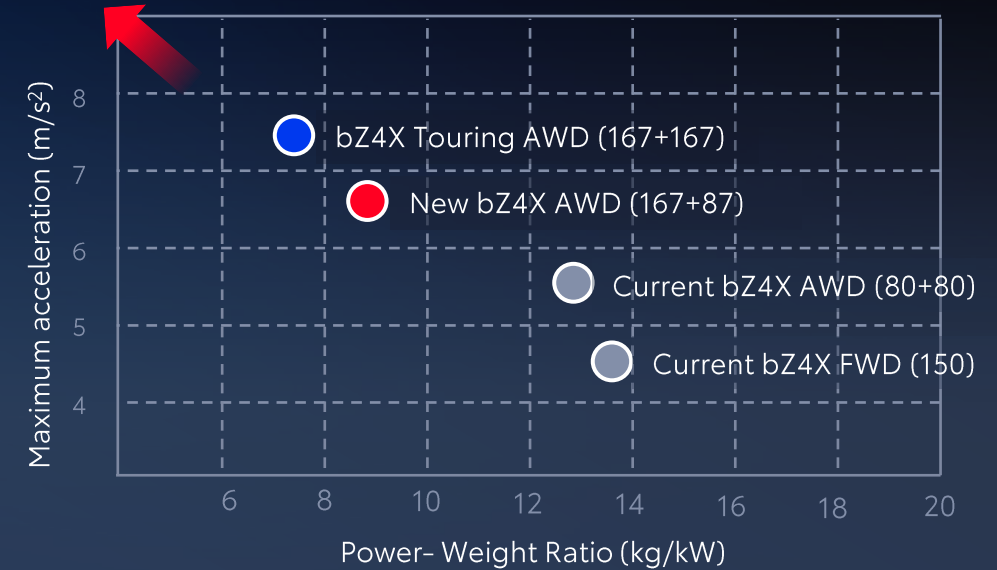
AND MORE FUN-TO-DRIVE!

AWD ACCELERATION 0-100km/h (seconds)



TOP-LEVEL PERFORMANCE

BETTER



RANGE

CHARGING

FUN-TO-DRIVE

COMFORT

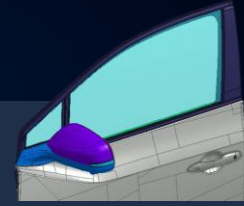
# BETTER COMFORT

## THROUGH NVH IMPROVEMENT

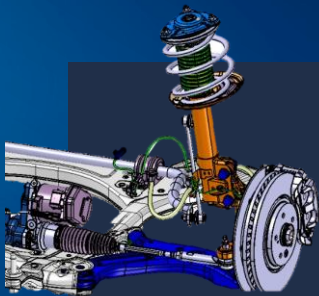
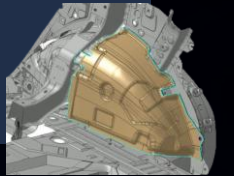


Motor mount  
damping increased  
(less vibration)

Acoustic glass  
(Front doors only)

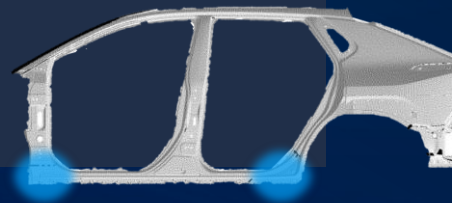


Wheelhouse  
Silencer (all wheels)

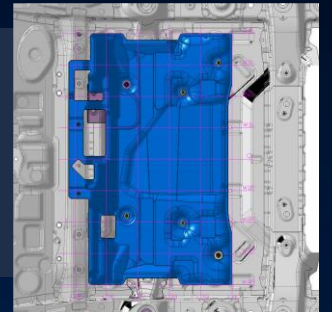


Optimised FR  
and RR  
suspensions

Foaming  
material



Rear floor  
silencer





RANGE

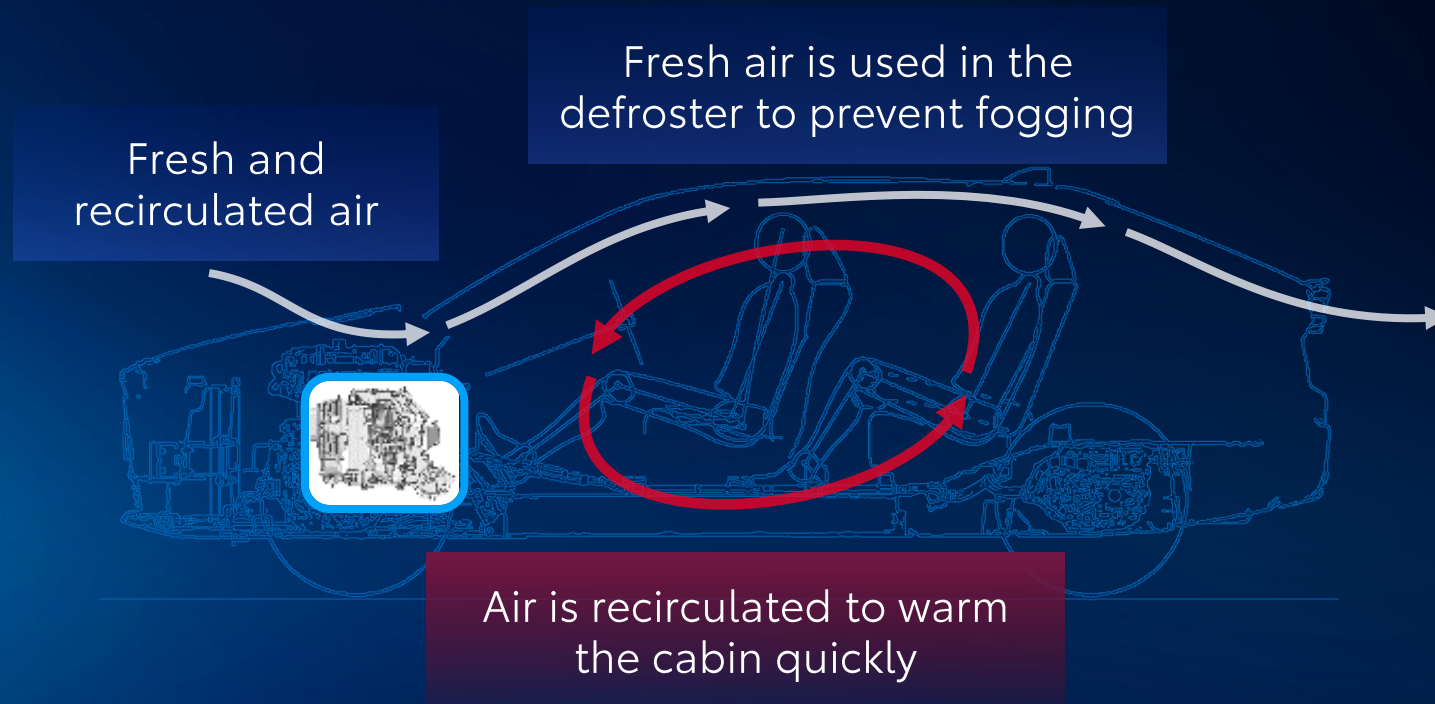
CHARGING

FUN-TO-DRIVE

COMFORT

# NEW AIR CONDITIONING SYSTEM

FOR BETTER RANGE AND COMFORT



## CUSTOMER BENEFITS

### COMFORT

Quick warming  
Fog prevention

### RANGE

-30% energy consumption  
-30% weight





# LEVELLED UP PRODUCT



TOYOTA DNA

BEV FOR  
CAR LOVERS

STRIKING SUV DESIGN  
FUN TO DRIVE POWER  
COMFORT  
QDR

BEV FUNDAMENTALS

BEV RANGE

CHARGING

EV NAVI





THANK YOU

