

ID.ERA 9X 2026 Ultra All-Wheel Driveversion Specifications

Basic Information

Parameter	ID.ERA 9X 2026 Ultra All-Wheel Driveversion
Official Price	RMB 359,800
Manufacturer	SAIC Volkswagen
Class	Large SUV
Energy Type	Range Extended
Market Time	2026.04
Electric Description	Range Extended 517Horsepower
CLTC Range	321
Wltc Recharge Mileage	321
CLTC Pure Electric Range (km)	406
Combined Range (km) WLTC	1260
Combined Cruising Range Cltc	1651
High-Voltage Fast Charging Platform	● Standard: 800V
800	● Standard: 800V
Charging Time	Fast charge 17 min
Fast Charging Window (%)	10-80
Maximum Power (kW)	380(517Ps)
Maximum Torque (N·m)	660
Transmission Description	EV single-speed transmission
Length x Width x Height (mm)	5207x1997x1810
Body Structure	5-door 6-seat SUV
Top Speed (km/h)	200
Official 0-100 km/h Acceleration (s)	5.6
WLTC Fuel Consumption (L/100km)	0.15
Energy Consumption (kWh/100km)	20.9
Equivalent Fuel Consumption (L/100km)	2.43
Fuel Consumption at Low Charge WLTC (L/100km)	6.27
Vehicle Warranty	3 years or 100,000 km
First Owner Warranty Period	Lifetime Warranty (Exclusion Terms Subject to Official Terms)

Body

Parameter	ID.ERA 9X 2026 Ultra All-Wheel Driveversion
Length (mm)	5207
Width (mm)	1997
Height (mm)	1810
Wheelbase (mm)	3070
Front Track (mm)	1718
Rear Track (mm)	1728
Minimum Ground Clearance (mm)	170
Body Structure	SUV
Number of Doors	5
Door Opening Type	Hinged doors
Seats	6
Curb Weight (kg)	2700
Gross Weight (kg)	3185
OIL Tank Volume	59.0
Cargo Volume (L)	210-1014

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Minimum Turning Radius (m)	4.85m
Drag Coefficient (Cd)	0.253

Engine

Parameter	ID.ERA 9X 2026 Ultra All-Wheel Driveversion
Engine Model	ERV
Displacement (mL)	1498
Displacement (L)	1.5
Aspiration	Turbocharged
Engine Layout	Transverse-mounted
Cylinder Arrangement	L
Number of Cylinders	4
Valves per Cylinder	4
Compression Ratio	-
Valve Train	DOHC
Maximum Horsepower (Ps)	143
Maximum Power (kW)	105
Maximum Net Power (kW)	105
Maximum Power RPM	4500
Maximum Torque (N·m)	240
Maximum Torque RPM	1750-4000
Engine Technology	Miller Cycle
Energy Type	Range Extended
Fuel Grade	92#
Fuel Supply System	Direct Injection
Cylinder Head Material	Aluminum alloy
Cylinder Block Material	Aluminum alloy
Emission Standard	China VI

Electric Motor

Parameter	ID.ERA 9X 2026 Ultra All-Wheel Driveversion
Electric Description	Range Extended 517Horsepower
Motor Type	Permanent magnet synchronous
Total Motor Power	380
Total Motor Horsepower (Ps)	517
Total Motor Torque	660
Front Motor Max Power (kW)	160
Front Motor Max Torque (N·m)	240
Rear Motor Max Power (kW)	220
Rear Motor Max Torque (N·m)	420
Drive Motor Count	Dual motor
Motor Layout	Front-mounted+Rear-mounted

Battery / Charging

Parameter	ID.ERA 9X 2026 Ultra All-Wheel Driveversion
Battery Type	Ternary lithium battery
Battery Special Technology	Xiaoyao Battery
Cell Brand	Times SAIC
Battery Warranty	8 years or 120,000 km
Battery Capacity	65.2
Battery Energy Density (Wh/kg)	-

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Battery Charging Rate	-
Battery Charging (Summary)	● Standard: Fast charge 17 min; ● Standard: Fast charging port
Charging Time	Fast charge 17 min
Battery Charging - Fast Charging Port	● Standard: Fast charging port
Fast Charging Port Position (Summary)	Left Fuel Tank Position
Left Fuel Tank Position	Left Fuel Tank Position
Slow Charging Port Position (Summary)	Left Fuel Tank Position
Left Fuel Tank Position	Left Fuel Tank Position
Battery Heating System	Standard
Battery Cooling System	Liquid cooling
One-pedal Mode	-
VTOL Mobile Power Station	Standard
VTOL Maximum External Discharge Power	3.5kW
VTOV Maximum External Discharge Power	-

Transmission

Parameter	ID.ERA 9X 2026 Ultra All-Wheel Driveversion
Transmission Description	EV single-speed transmission
Number of Gears	1
Transmission Type	Fixed Gear Ratio Transmission

Chassis / Steering

Parameter	ID.ERA 9X 2026 Ultra All-Wheel Driveversion
Drive Type	Dual motorAll-Wheel Drive
Four-wheel-drive Type	Electric AWD
Front Suspension	Double Wishbone Independent Suspension
Rear Suspension	Multi-link independent suspension
Steering Type	Electric power steering
Vehicle Body Structure	Unibody

Wheels / Brakes

Parameter	ID.ERA 9X 2026 Ultra All-Wheel Driveversion
Front Brake Type	Ventilated disc
Rear Brake Type	Ventilated disc
Parking Brake Type	Electronic parking brake
Front Tire Size	255/45 R21
Rear Tire Size	255/45 R21
Spare Tire Specification	-
Spare Tire Location	-
Active Safety	-
ABS	Standard
Brake-force Distribution (EBD/CBC)	Standard
Brake Assist (EBA/BA)	Standard
Traction Control (TCS/ASR)	Standard
Body Stability System (ESP/DSC)	Standard
Active Safety Warning System	● Standard: Lane departure warning; ● Standard: Forward collision warning; ● Standard: Rear collision warning; ● Standard: Rear cross traffic alert; ● Standard: DOW door opening warning; ● Standard: Front cross traffic alert; ● Standard: Front cross traffic braking
Active Safety Warning System - Lane Departure Warning	● Standard: Lane departure warning
Active Safety Warning System - Forward Collision Warning	● Standard: Forward collision warning
Rear collision warning	● Standard: Rear collision warning

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Rear cross traffic alert	● Standard: Rear cross traffic alert
DOW door opening warning	● Standard: DOW door opening warning
Front cross traffic alert	● Standard: Front cross traffic alert
Front cross traffic braking	● Standard: Front cross traffic braking
Automatic Emergency Braking	Standard
Blind Spot Assist	Standard
Lane Keeping Assist	Standard
Lane Centering Assist	Standard
Driver Fatigue Warning	Standard
Active DMS Fatigue Detection	Standard
Cabin Vital-sign Detection	Standard
Traffic Sign Recognition	Standard
Traffic Light Recognition	Standard
Night Vision System	-
Passive Safety	-
Front Airbags (Summary)	● Standard: Driver seat; ● Standard: Passenger seat
Front Airbags - Driver	● Standard: Driver seat
Front Airbags - Front Passenger	● Standard: Passenger seat
Side Airbags (Summary)	● Standard: Front row; ● Standard: Rear row
Side Airbags - Front Row	● Standard: Front row
Rear row	● Standard: Rear row
Side Curtain Airbags	Standard
Front Knee Airbags	-
Center Airbag	● Standard: Front row
Front row	● Standard: Front row
Rear rowSeatsAnti-Submarine Airbag	Standard
Seat Belt Reminder	Standard
TPMS	Tire pressure display
ISOFIX	Standard
Passive Pedestrian Protection	-
Run-flat Tire	-
Driver Assistance / Control	-
Parking Radar (Summary)	● Standard: Front; ● Standard: Rear
Front	● Standard: Front
Parking Radar - Rear	● Standard: Rear
Front Vehicle Departure Reminder	Standard
Narrow Road Assistance	Standard
Driving Assistance Camera (Summary)	● Standard: Rear view camera; ● Standard: Side Blind Zone Camera; ● Standard: 360-degree panoramic camera; ● Standard: Transparent view
Driving Assistance Camera - Reverse Camera	● Standard: Rear view camera
Side Blind Zone Camera	● Standard: Side Blind Zone Camera
Driving Assistance Camera - 360° Panoramic Camera	● Standard: 360-degree panoramic camera
Driving Assistance Camera - Transparent Chassis View	● Standard: Transparent view
Cruise System (Summary)	● Standard: Cruise control; ● Standard: Adaptive cruise control; ● Standard: Full-speed adaptive cruise control
Cruise System - Option	● Standard: Cruise control
Cruise System - Adaptive Cruise Control	● Standard: Adaptive cruise control
Cruise System - Full-speed Adaptive Cruise Control	● Standard: Full-speed adaptive cruise control
Automatic Lane Change Assist	Standard
Automatic Ramp Exit / Entry	Standard
Navigation Assisted Driving	● Standard: Highway navigation assist; ● Standard: Urban navigation assist
Highway navigation assist	● Standard: Highway navigation assist
Urban navigation assist	● Standard: Urban navigation assist

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ADAS Level	L2
Automatic Parking	Standard
Reverse Path Tracking	Standard
Memory Parking	Standard
Auto Hold	Standard
Hill Start Assist (HAC)	Standard
Hill Descent Control (HDC)	Standard
Engine SAS Tech	-
Variable Suspension	Damping stiffness adjustment+Height
Air Suspension	Standard
Air Suspension Type	● Standard: Dual Chamber
Dual Chamber	● Standard: Dual Chamber
Electromagnetic Suspension	-
Magic Body Control	Standard
Variable Steering Ratio	-
Front Axle Limited-slip Type	-
Rear Axle Limited-slip Type	-
Center Differential Lock	-
Four WD LOW	-
Active Rear Steering	Standard
Drive Mode Selection (Summary)	● Standard: Sport; ● Standard: Off-Road; ● Standard: Snow; ● Standard: Personalized; ● Standard: ECO/Economy; ● Standard: Standard Comfort; ● Standard: LaunchMode
Drive Mode Selection - Sport	● Standard: Sport
Drive Mode Selection - Off-road	● Standard: Off-Road
Drive Mode Selection - Snow	● Standard: Snow
Drive Mode Selection - Custom	● Standard: Personalized
Drive Mode Selection - ECO	● Standard: ECO/Economy
Drive Mode Selection - Standard / Comfort	● Standard: Standard Comfort
LaunchMode	● Standard: LaunchMode
Brake Energy Recovery	Standard
Comfortable Braking	Standard
Low-speed Warning Sound	Standard
Exterior Features	-
Sunroof Type	Segmented fixed sunroof
Panoramic Roof Sunshade	Standard
Smart Dimming Roof	-
Roof Rack	Standard
Sport Appearance Package	-
Power Spoiler	-
Active Grille Shutters	Standard
Alloy Wheels	Standard
Side Steps	-
Frameless Doors	-
Hidden Door Handles	Standard
Tow Hook	-
Interior Features	-
Steering Wheel Material (Summary)	● Standard: Leather
Steering Wheel Material - Option	● Standard: Leather
Steering Wheel Adjustment	Tilt and telescopic
Power Steering Wheel Adjustment	-
Steering Wheel Functions (Summary)	● Standard: Multifunction controls; ● Standard: Heating
Steering Wheel Functions - Multi-function Control	● Standard: Multifunction controls
Heating	● Standard: Heating

Parameter	ID.ERA 9X 2026 Ultra All-Wheel Driveversion
Gear Selector Type (Summary)	● Standard: Electronic column shifter
Gear Selector Type - Option	● Standard: Electronic column shifter
LCD Cluster Style	Full LCD
LCD Cluster Size (in) (Summary)	● Standard: 8.88
LCD Cluster Size (in) - 8.88	● Standard: 8.88
Comfort / Anti-theft	-
Soft-close Doors	Standard
Power Tailgate	Standard
Hands-free Tailgate	Standard
Tailgate Position Memory	Standard
Engine Anti Theft	Standard
Central Locking	Standard
Remote Key Type (Summary)	● Standard: Smart remote key; ● Standard: UWBDigital key; ● Standard: Phone Bluetooth key; ● Standard: NFC/RFID key
Remote Key Type - Smart Remote Key	● Standard: Smart remote key
UWBDigital key	● Standard: UWBDigital key
Remote Key Type - Bluetooth Key	● Standard: Phone Bluetooth key
Remote Key Type - NFC/RFID Key	● Standard: NFC/RFID key
Keyless Entry	Front row
Keyless Start	Standard
Remote Start	Standard
Remote Vehicle Move	Standard
Vehicle Summon	-
Head-up Display (HUD)	Standard
Built-in Driving Recorder	Standard
Factory ETC	Standard
Active Noise Cancellation	Standard
Wireless Phone Charging	Standard
Wireless Charging MAX Power (Summary)	50
Wireless Charging MAX Power 50	50
AC Power Outlet	-
Cargo 12V Power Outlet	-
Seat Features	-
Seat Material	Genuine leather
SeatsLeatherStyle	NappaGenuine leather
Sport Seats	-
Seat Layout	● Standard: 2+2+2
2+2+2	● Standard: 2+2+2
Second-row Independent Seats	Standard
Third-row Seats	2-seat
Zero Gravity Seat	Standard
Power Seat Adjustment (Summary)	● Standard: Driver seat; ● Standard: Passenger seat; ● Standard: Second Row; ● Standard: Third RowPower adjustment
Power Seat Adjustment - Driver	● Standard: Driver seat
Seat Power Adjustment - Front Passenger	● Standard: Passenger seat
Second Row	● Standard: Second Row
Third RowPower adjustment	● Standard: Third RowPower adjustment
Sunken Rear Seat Folding	-
Driver Seat Main Adjustments (Summary)	● Standard: Fore-aft adjustment; ● Standard: Backrest angle; ● Standard: Height adjustment
Driver Seat Main Adjustments - Fore / Aft	● Standard: Fore-aft adjustment
Driver Seat Main Adjustments - Backrest Angle	● Standard: Backrest angle
Driver Seat Main Adjustments - Height Adjustment	● Standard: Height adjustment
Driver Seat Fine Adjustments (Summary)	● Standard: Headrest; ● Standard: Lumbar; ● Standard: Leg rest

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Driver Seat Fine Adjustments - Headrest	● Standard: Headrest
Lumbar	● Standard: Lumbar
Leg rest	● Standard: Leg rest
Front Passenger Seat Main Adjustments (Summary)	● Standard: Fore-aft adjustment; ● Standard: Backrest angle
Front Passenger Seat Main Adjustments - Fore / Aft	● Standard: Fore-aft adjustment
Front Passenger Seat Main Adjustments - Backrest Angle	● Standard: Backrest angle
Front Passenger Seat Fine Adjustments (Summary)	● Standard: Headrest; ● Standard: Lumbar; ● Standard: Leg rest
Front Passenger Seat Fine Adjustments - Headrest	● Standard: Headrest
Lumbar	● Standard: Lumbar
Leg rest	● Standard: Leg rest
Second-row Seat Main Adjustments (Summary)	● Standard: Fore-aft adjustment; ● Standard: Backrest angleAdjustment
Fore-aft adjustment	● Standard: Fore-aft adjustment
Second-row Seat Main Adjustments - Option	● Standard: Backrest angleAdjustment
Second-row Seat Fine Adjustments	● Standard: Leg rest; ● Standard: Lumbar
Leg rest	● Standard: Leg rest
Lumbar	● Standard: Lumbar
Front Seat Functions	● Standard: Heating; ● Standard: Ventilation; ● Standard: Memory; ● Standard: Massage
Front Seat Functions - Option	● Standard: Heating
Ventilation	● Standard: Ventilation
Memory	● Standard: Memory
Massage	● Standard: Massage
Second-row Seat Functions	● Standard: Heating; ● Standard: Memory; ● Standard: Ventilation; ● Standard: Massage
Heating	● Standard: Heating
Memory	● Standard: Memory
Ventilation	● Standard: Ventilation
Massage	● Standard: Massage
Third-row Seat Functions	● Standard: Heating
Heating	● Standard: Heating
Boss Key	-
Front / Rear Armrests (Summary)	● Standard: Front row; ● Standard: Rear row
Front / Rear Armrests - Front Row	● Standard: Front row
Rear row	● Standard: Rear row
Rear Cup Holder	Standard
Heated / Cooled Cup Holder	-
Front Seats Flattened	Standard
Rear Seat Folding Ratio	50:50
Power-folding Rear Seats	Standard
Second-row Tray Table	-
Smart Connectivity	-
Center Screen Size (in)	15.6
Center Screen Material	-
Center Screen Resolution (Summary)	2.5K
2.5K	2.5K
Passenger Screen Size (in)	● Standard: 15.6
15.6	● Standard: 15.6
Passenger Screen Resolution (K)	● Standard: 2.5K
2.5K	● Standard: 2.5K
Satellite Navigation	Standard
AR Navigation	-
Navigation Traffic Display	Standard
MAP Brand (Summary)	● Standard: Baidu
Baidu	● Standard: Baidu

Parameter	ID.ERA 9X 2026 Ultra All-Wheel Driveversion
Roadside Assistance	Standard
Bluetooth / Car Phone	Standard
Phone Mirroring (Summary)	● Standard: CarPlay; ● Standard: HUAWEI HiCar; ● Standard: Carlink; ● Standard: Factory system
Phone Mirroring - CarPlay	● Standard: CarPlay
Phone Mirroring - HUAWEI HiCar	● Standard: HUAWEI HiCar
Phone Mirroring - Carlink	● Standard: Carlink
Phone Mirroring - Factory System	● Standard: Factory system
Connected Car	Standard
Mobile Network (Summary)	● Standard: 5G
5G	● Standard: 5G
OTA Upgrade	Standard
Face Recognition	Standard
Fingerprint Recognition	-
Voiceprint Recognition	-
Emotion Recognition	Standard
Voice Recognition Control	Standard
Wake-word-free Voice Control	Standard
Voice Wake-up by Zone (Summary)	● Standard: Four-zone voice recognition
Voice Wake-up by Zone - Four Zones	● Standard: Four-zone voice recognition
Continuous Voice Recognition	Standard
Visible-to-speak Control	Standard
Voice Assistant Wake-up Phrase	Hello Volkswagen
Gesture Control	Standard
Wi-Fi Hotspot	Standard
Air Conditioning / Refrigerator	-
Multi-finger Screen Control	Standard
App Store	Standard
Media Interface (Summary)	● Standard: USB/Type-C
Media Interface - USB/Type-C	● Standard: USB/Type-C
USB/Type-C Port Count (Summary)	● Standard: Front row: 3; ● Standard: Rear row: 4
USB/Type-C Port Count - 2 Front	● Standard: Front row: 3
USB/Type-C Port Count - 1 Rear	● Standard: Rear row: 4
USB/Type-C Max Charging Power	Front row60W; Rear row60W
Front row: 60 W	Front row: 60 W
Rear row: 60 W	Rear row: 60 W
In-car TV	-
Rear LCD Screen	Standard
Rear rowScreen Size(Inch)	● Standard: 6+6+21.4
6+6	-
6+6+21.4	● Standard: 6+6+21.4
Rear rowEntertainment Screen Resolution(K)	3K
Simulated Engine Sound	-
Karaoke	Standard
Audio Brand	-
Number of Speakers	27
Sound System Layout	7.1.4
Seat Speakers (Headrest / Shoulder)	Standard
SKY Sound Channel	Standard
Rear Multimedia Controls	Standard
Featured Configuration	-
Low Beam	LED
High Beam	LED
Daytime Running Lights	Standard

Parameter	ID.ERA 9X 2026 Ultra All-Wheel Driveversion
Adaptive High / Low Beam	Standard
Automatic Headlights	Standard
Cornering Lights	Standard
Front Fog Lights	-
Adaptive Front-lighting System (AFS)	-
Headlight Height Adjustment	Standard
Headlight Washers	-
Ambient Lighting	255Color
Active Ambient Lighting	● Standard
Standard	● Standard
Special Lighting Functions	Matrix
Lighting Projection Technology	-
Headlight Delay-off	Standard
Headlamp Rain / Fog Mode	Standard
LohasPackage	-
Power Windows (Summary)	● Standard: Front row; ● Standard: Rear row
Power Windows - Front Row	● Standard: Front row
Power Windows - Option	● Standard: Rear row
One-touch Windows	All windows
Anti-pinch Windows	Standard
Exterior Mirror Functions (Summary)	● Standard: Power adjustment; ● Standard: Heating; ● Standard: Power folding; ● Standard: Memory; ● Standard: ReverseAutomatictilt-down; ● Standard: Auto-fold on lock; ● Standard: Automatic anti-glare
Exterior Mirror Functions - Option	● Standard: Power adjustment
Exterior Mirror Functions - Heating	● Standard: Heating
Exterior Mirror Functions - Power Folding	● Standard: Power folding
Memory	● Standard: Memory
ReverseAutomatictilt-down	● Standard: ReverseAutomatictilt-down
Exterior Mirror Functions - Auto Fold on Lock	● Standard: Auto-fold on lock
Automatic anti-glare	● Standard: Automatic anti-glare
Interior Mirror Functions	● Standard: Automatic anti-glare; ● Standard: Streaming Media
Automatic anti-glare	● Standard: Automatic anti-glare
Streaming Media	● Standard: Streaming Media
Vanity Mirror (Summary)	● Standard: Driver seat+with lighting; ● Standard: Passenger seat+with lighting
Vanity Mirror - Option	● Standard: Driver seat+with lighting
Vanity Mirror - Option	● Standard: Passenger seat+with lighting
Rear Privacy Glass	Standard
Interior Sunshade	-
Rain-sensing Wipers	Standard
Rear Wiper	Standard
Rear Window Open Method	-
Multi-layer Acoustic Glass	Front row+Rear row
Heated Windshield	-
Heated Washer Nozzles	-
Air Conditioning / Refrigerator	-
A/C Control Type	Automatic
Rear Independent A/C	Standard
Rear Air Vents	Standard
Temperature Zone Control	● Standard: Tri-Zone Climate Control
Tri-Zone Climate Control	● Standard: Tri-Zone Climate Control
In-car Air Purifier	Standard
Cabin PM2.5 Filter	Standard
Negative-ion Generator	Standard
Fragrance System	Standard

Parameter	ID.ERA 9X 2026 Ultra All-Wheel Driveversion
AQS Air Quality Management	Standard
On-board Refrigerator	Standard
Refrigerator Functions	● Standard: Heating; ● Standard: Refrigeration
Heating	● Standard: Heating
Refrigeration	● Standard: Refrigeration

Smart Features

Parameter	ID.ERA 9X 2026 Ultra All-Wheel Driveversion
ADAS Operating System (Summary)	● Standard: Xingyun IntelligentDriving Assistance
Xingyun IntelligentDriving Assistance	● Standard: Xingyun IntelligentDriving Assistance
CAR Intelligent System (Summary)	● Standard: VW OS smart connectivitySystem
VW OS smart connectivitySystem	● Standard: VW OS smart connectivitySystem
Vehicle Smart Chip	● Standard: Qualcomm Snapdragon 8295
Qualcomm Snapdragon 8295	● Standard: Qualcomm Snapdragon 8295
Mobile App Remote Control (Summary)	● Standard: Digital key; ● Standard: Vehicle monitoring; ● Standard: Remote control; ● Standard: Charging management; ● Standard: Service appointment
Mobile App Remote Control - Digital Key	● Standard: Digital key
Mobile App Remote Control - Vehicle Monitoring	● Standard: Vehicle monitoring
Mobile App Remote Control	● Standard: Remote control
Mobile App Remote Control - Charging Management	● Standard: Charging management
Mobile App Remote Control - Service Appointment	● Standard: Service appointment
Heat Pump System	Standard
Number of Exterior Cameras	● Standard: 12
11	-
12	● Standard: 12
Exterior Camera Resolution	-
Interior Camera Count	● Standard: 2
Incar Camera Count 1	-
Incar Camera Count 2	● Standard: 2
Interior Camera Resolution	-
Number of Ultrasonic Radars	12
Millimeter Wave Radar	1
Laser Radar	1
LiDAR Line Count (Lines)	● Standard: 192
192	● Standard: 192
Sub-meter High-precision Positioning	-
High-precision Map	-
Sentinel Mode	Standard
V2X Communication	-
Optional Package	-
Custom Options	Optional exterior, interior, wheels, brakes; 1TypeOptional Package
Rear rowSmart InteractionsetTrim	-
Rear rowSmart InteractionsetTrim	-
Rear rowSmart InteractionsetTrim	-