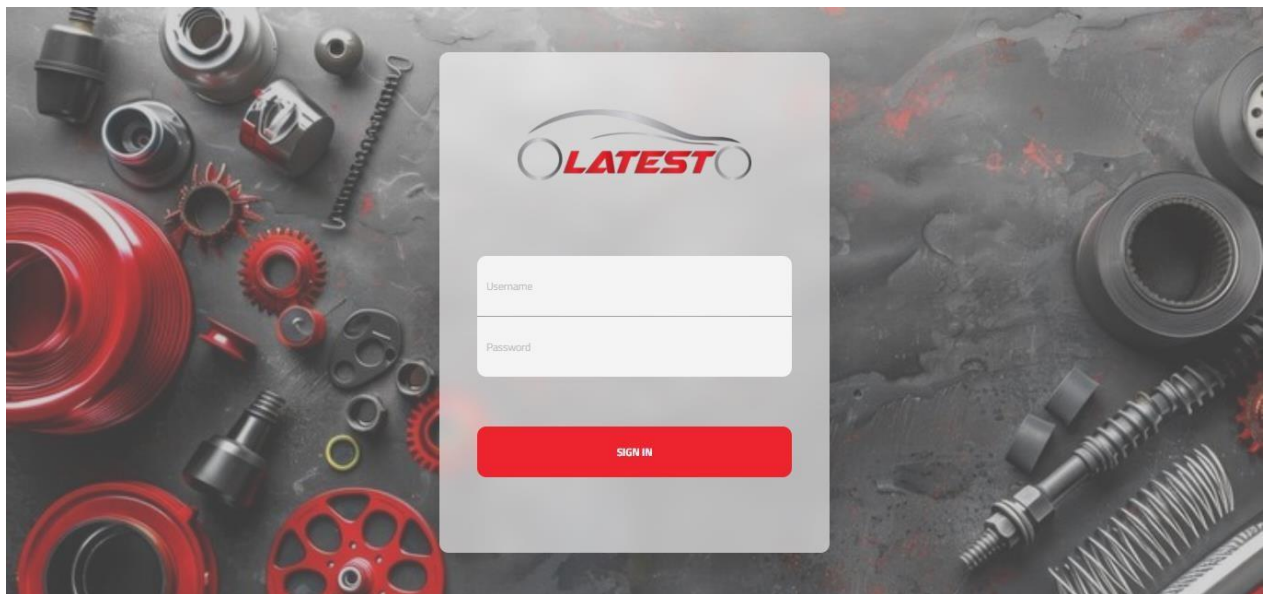




LATEST Auto Parts ERP

Custom ERP System for Auto Dismantling, Inventory Management, Purchasing
C Sales Operations



End-to-end ERP platform designed for auto recyclers and parts suppliers, managing vehicle acquisitions, inventory, warehouses, purchasing, customers, sales, and financial workflows.

September 30, 2025

Overview

LATEST Auto Parts ERP was built to replace manual and disconnected business processes with a centralized platform covering the complete lifecycle of vehicle dismantling and parts sales.

The system enables users to:

- Purchase vehicles
- Dismantle and catalogue parts
- Track inventory
- Manage suppliers
- Create purchase orders
- Generate quotes and invoices
- Monitor customer balances
- Manage multiple warehouses
- Track stock locations through QR tagging

LATEST Auto Parts ERP is a comprehensive enterprise management platform designed specifically for automotive dismantling and parts distribution businesses.

The system manages the complete operational workflow, from purchasing vehicles and dismantling components to inventory tracking, warehouse management, customer sales, invoicing, and supplier management.

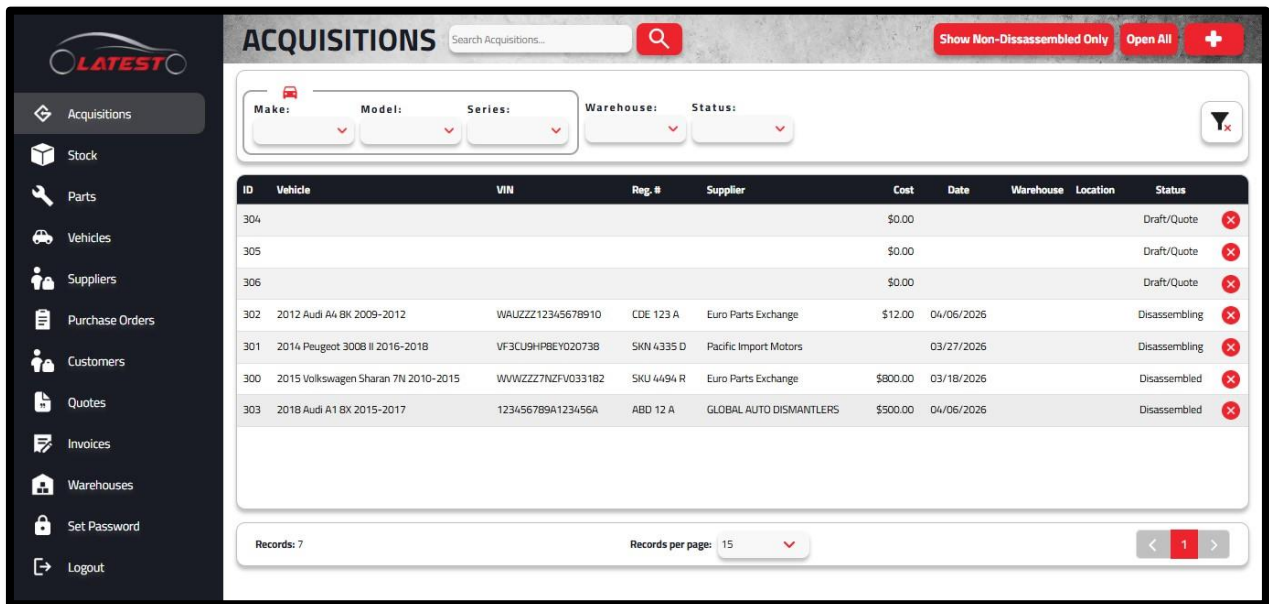
The platform supports thousands of inventory items across multiple warehouses while providing full traceability through QR codes, Tag IDs, stock history, and financial tracking.

1. Vehicle Acquisition Management

Centralized vehicle records containing VIN details, supplier information, purchase costs, photos, notes, and operational status tracking throughout the dismantling process.

a. Acquisition List

Manage purchased vehicles throughout the entire dismantling lifecycle, from acquisition through teardown and stock creation. Quickly view and manage all acquired vehicles, monitor their current status, and track progress.



The screenshot shows the 'ACQUISITIONS' section of the LATEST software. It features a sidebar with navigation options: Acquisitions, Stock, Parts, Vehicles, Suppliers, Purchase Orders, Customers, Quotes, Invoices, Warehouses, Set Password, and Logout. The main area displays a table of acquired vehicles with the following data:

ID	Vehicle	VIN	Reg. #	Supplier	Cost	Date	Warehouse	Location	Status
304					\$0.00				Draft/Quote
305					\$0.00				Draft/Quote
306					\$0.00				Draft/Quote
302	2012 Audi A4 BK 2009-2012	WAUZZZ12345678910	CDE 123 A	Euro Parts Exchange	\$12.00	04/06/2026			Disassembling
301	2014 Peugeot 3008 II 2016-2018	VF3CU9HPBEY020738	SKN 4335 D	Pacific Import Motors		03/27/2026			Disassembling
300	2015 Volkswagen Sharan 7N 2010-2015	WWWZZZ7N2FV033182	SKU 4494 R	Euro Parts Exchange	\$800.00	03/18/2026			Disassembled
303	2018 Audi A1 BX 2015-2017	123456789A123456A	ABD 12 A	GLOBAL AUTO DISMANTLERS	\$500.00	04/06/2026			Disassembled

At the bottom of the table, it shows 'Records: 7' and 'Records per page: 15'.

b. Acquisition Detail

Centralized vehicle records including supplier information, photos, costs, notes and operational status tracking.

ACQUISITION DETAILS

SKU - Disassembled

Paperwork Complete

Paperwork Sent

Revert to Draft

Teardown

Vehicle

Volkswagen Sharan 7N 2010-2015 (CCZ)

Purchased From:

Euro Parts Exchange

Vehicle Cost:

\$800.00

Acquisition Date:

03/18/2026

Driver Name:

driver 1

Registration No.:

SKU 4494 R

Color:

BLACK

Transmission Type:

AUTOMATIC

Year:

2015

Transmission Code:

CCZ

Odometer:

122,407

Engine Number:

CCZ4B1834

VIN:

WWWZZZ7NZFV033182

Engine Type:

Warehouse / Location

Warehouse

Location

Notes

Add a note...

admin - 03/28/2026
ALL PERFORMANCE CONDITION OK
CD PLAYER DAMAGED
FRONT RIGHT ELEC MIRROR FOLD DAMAGED
FRONT LEFT ELEC MIRROR FOLD INTERMITTENT SLOW RESPOND

TWO CAR KEYS ONLY
VIDEO SAVE IN DEKSTOP PC

Photos



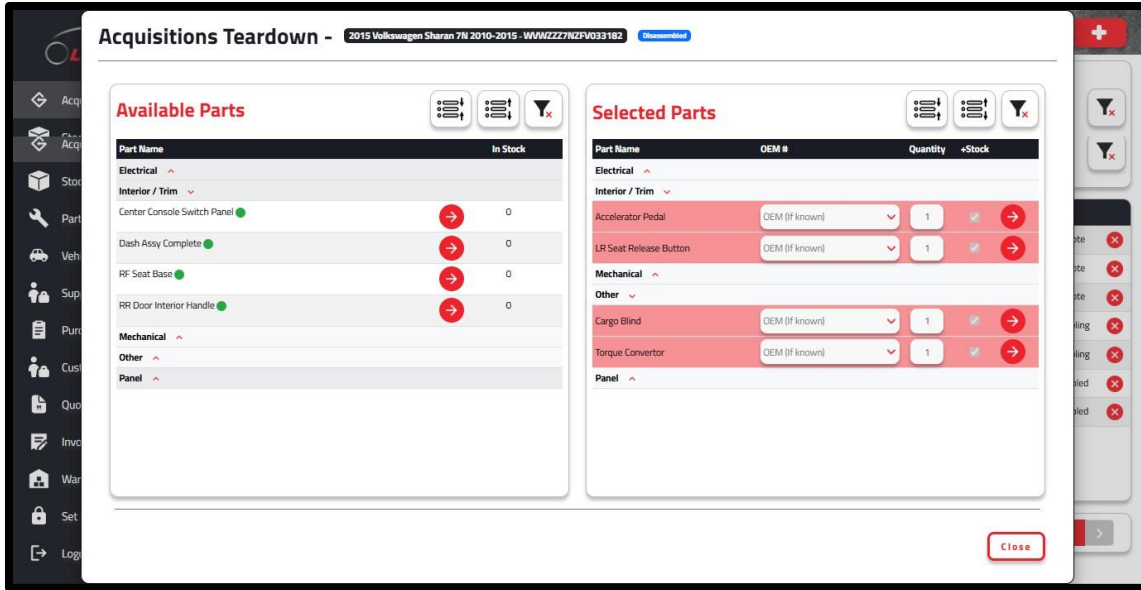
Delete

Save

Close

2. Teardown Workflow Page

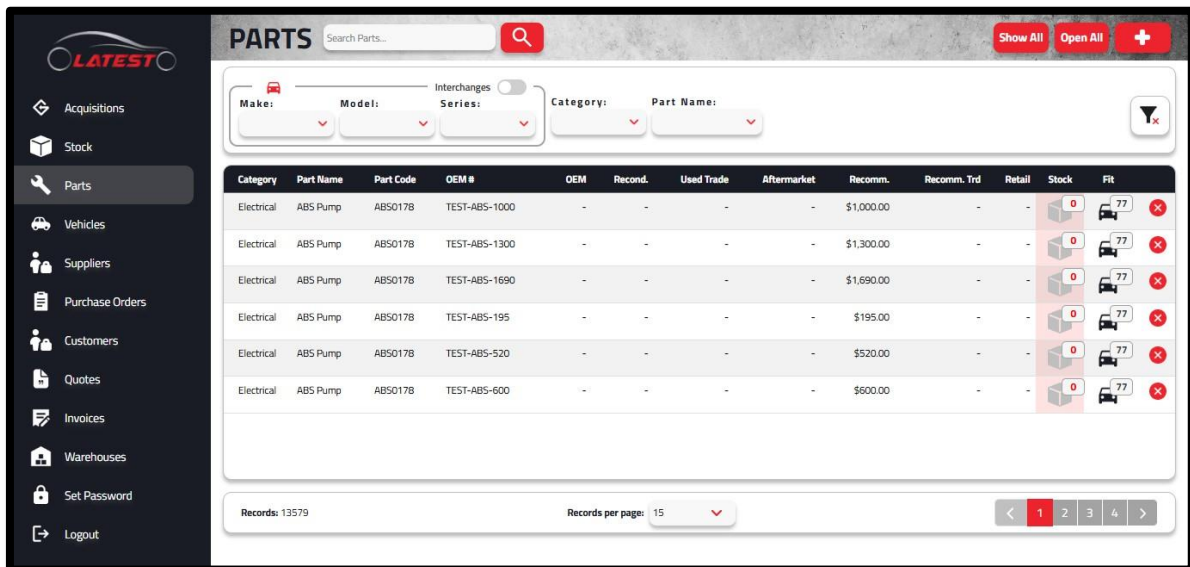
Dismantled vehicle can be selected and committed directly into inventory with traceability.



3. Parts Management

a. Parts List

Centralized catalogue of automotive components with OEM references, pricing and interchange information.



b. Parts Details

Detailed part records including stock levels, pricing history, photos, suppliers and interchangeable alternatives.

Part Details NEW Active Related Suppliers Pricing History

Part Name: ABS Pump Core Charge: \$0.00
 Category: Electrical OEM #: TEST-ABS-1000
 Description: ABS Pump

OEM Price: \$0.00
 Reconditioned (Recon.) Price: \$0.00
 Used Trade: \$0.00
 Aftermarket: \$0.00
 Recommended: \$1,000.00
 Recommended Trade: \$0.00
 Retail: \$0.00

Interchanges - ABS0178 Stock Min/Max: 1 / 3 0 x +

PartID	Name	OEM #	Retail
467	ABS Pump	TEST-ABS-1300	→ x
469	ABS Pump	TEST-ABS-1690	→ x
470	ABS Pump	TEST-ABS-195	→ x
480	ABS Pump	TEST-ABS-520	→ x

Records: 9 < 1 >

Vehicle Fitment x +

Make	Model	Series	Engine	Body	Type
Audi	A1	8X 2012-2014		Sedan	Interchange → x
Audi	A3	8V 2013-2016		Sedan	Interchange → x
Audi	A4	8K 2009-2012		Sedan	Interchange → x
Audi	A4	8K 2012-2015		Sedan	Interchange → x

Records: 77 < 1 2 3 4 >

Notes
 Add a note... ✓
 No notes yet.

Delete Save Close OK

4. Inventory Management

a. Stock List

View all inventory items with their current stock levels, warehouse locations, Tag IDs, and availability status through a centralized inventory management interface.

STOCK Search Stock...

Make: Model: Series: Warehouse: Status: Category: Part Name: Part Code: Acq. ID: PDR: Pending Warehouse Processing: ☐

TagID	Part Code	QR	Part Name	Related Vehicle	Fit	Type	Unit Cost	Trade	Rate	Warehouse	Location	Latest Note	Status	Fit
AA0137	08V0873		Heater Bleed Valve	Audi A1 BX 2015-2017	Yes	Used	\$172.41	\$100.00	\$130.00				In Stock	
AA0136	08V0873		Heater Bleed Valve	Audi A1 BX 2015-2017	Yes	Used	\$172.41	\$100.00	\$130.00				In Stock	
AA0135	0E21677		L/R Seat Release Button	Volkswagen Sharan 7N 2010-2015 (CL2)	Yes	Used	\$22.22	\$0.00	\$0.00				In Stock	
AA0134	0BK1567		L/R Door Elec Mirror (S Wire)	Audi A4 BX 2009-2012	Yes	Used	\$0.00	\$0.00	\$0.00				In Stock	
AA0133	0921607		L Boost Lid Garmesh	Audi A4 BX 2009-2012	Yes	Used	\$0.00	\$0.00	\$0.00				In Stock	
AA0132	0771337		Front Lower Panel	Audi A4 BX 2009-2012	Yes	Used	\$0.00	\$0.00	\$0.00				In Stock	
AA0131	0F91687		L/R Upper Trailing Arm	Audi A4 BX 2009-2012	Yes	Used	\$0.00	\$0.00	\$0.00				In Stock	
AA0130	0022037		Torque Converter	Audi A4 BX 2009-2012	Yes	Used	\$0.00	\$0.00	\$0.00				In Stock	
AA0129	0EP1667		L/R Knuckle	Audi A4 BX 2009-2012	Yes	Used	\$0.00	\$0.00	\$0.00				In Stock	
AA0128	0101187		Air Cleaner Assembly E11 Air Box	Audi A4 BX 2009-2012	Yes	Used	\$0.00	\$0.00	\$0.00				In Stock	
AA0127	0011157		2AS/ADR10 Tyre	Audi A4 BX 2009-2012	Yes	Used	\$0.00	\$0.00	\$0.00				In Stock	
AA0126	0N11967		RR Strut Bellow	Audi A4 BX 2009-2012	Yes	Used	\$0.00	\$0.00	\$0.00				In Stock	

Records: 131 Records per page: 15

b. QRLabel/ QRSearch

Each inventory item can be assigned a QR code for instant identification.



STOCK Search Stock...

Make: Model: Series: Warehouse: Status: Category: Part Name: Part Code: Acq. ID: PDR: Pending Warehouse Processing: ☐

TagID	Part Code	QR	Part Name	Related Vehicle	Fit	Type	Unit Cost	Trade	Rate	Warehouse	Location	Latest Note	Status	Fit
AA0137	08V0873		Heater Bleed Valve	Audi A1 BX 2015-2017	Yes	Used	\$172.41	\$100.00	\$130.00				In Stock	
AA0136	08V0873		Heater Bleed Valve	Audi A1 BX 2015-2017	Yes	Used	\$172.41	\$100.00	\$130.00				In Stock	
AA0135	0E21677		L/R Seat Release Button	Volkswagen Sharan 7N 2010-2015 (CL2)	Yes	Used	\$22.22	\$0.00	\$0.00				In Stock	
AA0134	0BK1567		L/R Door Elec Mirror (S Wire)	Audi A4 BX 2009-2012	Yes	Used	\$0.00	\$0.00	\$0.00				In Stock	
AA0133	0921607		L Boost Lid Garmesh	Audi A4 BX 2009-2012	Yes	Used	\$0.00	\$0.00	\$0.00				In Stock	
AA0132	0771337		Front Lower Panel	Audi A4 BX 2009-2012	Yes	Used	\$0.00	\$0.00	\$0.00				In Stock	
AA0131	0F91687		L/R Upper Trailing Arm	Audi A4 BX 2009-2012	Yes	Used	\$0.00	\$0.00	\$0.00				In Stock	
AA0130	0022037		Torque Converter	Audi A4 BX 2009-2012	Yes	Used	\$0.00	\$0.00	\$0.00				In Stock	
AA0129	0EP1667		L/R Knuckle	Audi A4 BX 2009-2012	Yes	Used	\$0.00	\$0.00	\$0.00				In Stock	
AA0128	0101187		Air Cleaner Assembly E11 Air Box	Audi A4 BX 2009-2012	Yes	Used	\$0.00	\$0.00	\$0.00				In Stock	
AA0127	0011157		2AS/ADR10 Tyre	Audi A4 BX 2009-2012	Yes	Used	\$0.00	\$0.00	\$0.00				In Stock	
AA0126	0N11967		RR Strut Bellow	Audi A4 BX 2009-2012	Yes	Used	\$0.00	\$0.00	\$0.00				In Stock	

Records: 131 Records per page: 15

Scan Stock

Point your camera at a Stock QR. Zoom into TagID only

...or type/scan TagID manually

Camera unavailable. You can still enter TagID manually

Camera

Close

c. Stock Details

STOCK DETAILS #A0157 QR Label

Basic Info

Status: In Stock Type: Used

Received Date: 06/23/2026 Unit Cost: \$172.41 Prev Tag ID: →

Part Details

Name: Heater Blend Valve OEM #: 106M001
Category: Mechanical
OEM #: 106M001
Diag: Active: Yes
OEM: 0.00 \$
Recom.: 0.00 \$
Used Trade: 100.00 \$
Aftermarket: 0.00 \$
Recom.: 0.00 \$
Recom. Trade: 0.00 \$
Retail: 130.00 \$

Warehouse / Location

Warehouse: → Location: →

Related Stock Items - 08V8873

Tag	Part	Status	Warehouse	Location	Related Vehicle
A00001	Heater Blend Valve	In Stock			Audi A1 8X 2015-2017
A01106	Heater Blend Valve	In Stock			Audi A1 8X 2015-2017
A01136	Heater Blend Valve	In Stock			Audi A1 8X 2015-2017

Records: 3

Related Vehicle

Audi A1 8X 2015-2017 →

Vehicle Fitment

Make	Model	Series	Engine	Body	Type
Audi	A1	8X	2015-2017	Station	Heater Blend Valve

Records: 1

Notes

Add a note... ✓

No notes yet.

Photos

NO IMAGES

Drag and drop here or use the upload button to add images

Delete Save Close OK

5. Vehicle Management

a. Vehicles List

Maintain a comprehensive catalogue of vehicle makes, models, series, bodytypes, and engine variants.

VEHICLES Search Vehicles...

Make: Model: Series:

Make	Model	Series/Trim	Engine	Body	Year	Stock	Delete
Audi	A1	BX 2012-2014		Sedan		0	X
Audi	A1	BX 2015-2017		Sedan		0	X
Audi	A3	8V 2013-2016		Sedan		0	X
Audi	A4	8K 2009-2012		Sedan		1	X
Audi	A4	8K 2012-2015		Sedan		0	X
Audi	A5	8T 2007-2010		Sedan		0	X
Audi	A5	8T 2011-2013		Sedan		0	X

Records: 148 Records per page: 15

b. Vehicle Details

Browse and manage vehicle records with advanced filtering capabilities, allowing staff to quickly locate vehicle specifications and related inventory information.

VEHICLE DETAILS #182

Make: Audi Model: A1 Series/Trim: BX 2012-2014 Body Type: Sedan Engine Code:

Related Acquisitions

VIN	Reg #	Supplier	Cost	Date	Warehouse	Location	Status
No related acquisitions found.							

Records: 0

Vehicle Parts

Category	Part Name	OEM #	Retail	Stock	Delete
Electrical	ABS Pump	TEST-ABS-1690			X
Electrical	ABS Pump	TEST-ABS-716			X
Electrical	Air Fuel Ratio Sensor				X
Electrical	Antenna Keyless Entry (Rear)				X
Electrical	Battery Box				X
Electrical	Bluetooth Computer				X
Electrical	Boot Lid Release Switch				X
Electrical	Courtesy Light				X

Records: 94

Delete Copy Save Close OK

b. Purchase Order Form

The screenshot shows the 'PO DETAILS' form in the LATEST software. The form includes a sidebar with navigation options like Acquisitions, Stock, Parts, Vehicles, Suppliers, Purchase Orders, Customers, Quotes, Invoices, Warehouses, Set Password, and Logout. The main form area displays the following information:

- Supplier:** LATEST AUTO PARTS PTE LTD
- Date:** 01/27/2026
- Rev:** 1
- PO Items Table:**

Related Vehicle	Part Name	Type	Qty Ordered	Qty Received	Unit Price	Unit Price (SGD)	Line Total	Status
Audi A6 BK 2009-2012	Clutch Assembly		1	1	\$0.00	\$0.00	\$0.00	Received
Audi A6 BK 2009-2012	Boot Lid Release Switch		1	1	\$0.00	\$0.00	\$0.00	Received
Audi A6 BK 2009-2012	Battery Box		1	1	\$0.00	\$0.00	\$0.00	Received
Audi A6 BK 2009-2012	Air Fuel Ratio Sensor		1	1	\$0.00	\$0.00	\$0.00	Received
- SubTotal:** \$1,720.00
- Tax:** \$0.00
- Total:** \$1,720.00
- Notes:** A text area for adding notes, currently empty.
- Buttons:** PDF, Close PO, Cancel PO, Show All Revisions, and a search icon.

c. PO Receiving PDF

The screenshot shows the 'PO Receiving PDF' form. It includes the LATEST logo and contact information for Latest Auto Parts Pte Ltd. The form contains the following details:

- PURCHASE ORDER**
 - Purchase Order No.: PO1015
 - Order Date: PO04/08/2026
- To:** GLOBAL AUTO DISMANTLERS
- Address:** 125 INDUSTRIAL PARK RD, TORONTO, ON, M1B 3K2, CANADA
- Ph:** 555-888-9874
- Vehicle:** BMW 1 Series 118d F20 LCI (123)
- Part Name:** Cargo Blind
- OEM #:**
- Type:**
- Qty:** 1
- Subtotal:** \$52.00
- Line Total:** \$52.00
- Currency:** Singapore Dollar - SGD (\$)
- Exchange Rate:** 1
- Subtotal:** \$52.00
- GST:** \$0.00
- Grand Total:** \$52.00

7. Customer Management

a. Customer Details

Maintain customer records, notes and sales history.

Customer Details - (10.00)

Invoice Balance: \$0.00 | Cash Credit: \$310.00 | Total Balance: \$-310.00 [Create Supplier](#)

Customer Name: ALVIN

Currency: SGD

Exchange Rate: 1.000

Credit limit (SGD): \$0.00 (SGD): \$

Terms: CASH

Statements: Email

Address:

Billing

Mailing

Address: 1 KIAN TECK WAY

Unit / Building:

City: SINGAPORE

State/Prov: SINGAPORE

Postal Code: 628731

Country: SINGAPORE

Phone: 88569996

Email: JON@ABC.COM

Quotes

Hide Cancelled

Quote #	Date	Company	Status	Total
No quotes found.				

Records: 0

Invoices

Show Active Only

Invoice #	Date	Company	Status	Total	Balance	Missing Stock
No invoices found.						

Records: 0

Ledger

PDF

Date	Debit	Credit	Note
06/08/2026	\$90.00	\$0.00	
06/08/2026	\$0.00	\$400.00	Surplus credited to customer balance.

Records: 2

Linked Customers

Customer Name	Address	Currency
No linked customers.		

Records: 0

Notes

Add a note...

No notes yet.

Delete

Save

Close

OK

8. Invoices Management

a. Invoice Details

Maintain invoice records, notes and sales history.

INVOICES

INVOICE #1048 PDF CANCEL

Customer: 1048

Company: Latest Auto 2 Tax %: 15.00

Customer: ALVIN Invoice Date: 07/02/2026 Rate to base: 1.000

Customer PO #: 333 Vehicle Reg: WERS Payment Term: CASH

Invoice items

Vehicle	Part Name	Tag ID	Price	Price (SGD)	Notes
Audi A1 B8 2015-2017	Heater Bleed Valve	AA0137	100.00	\$100.00	
Volkswagen Sharan 7N 2010-2015	Accelerator Pedal	AA0138		\$0.00	

Subtotal: \$100.00 Tax: \$15.00 Total: \$115.00

Subtotal (SGD): \$100.00 Tax (SGD): \$15.00 Total (SGD): \$115.00

Records: 2

Invoice Transactions

Type	Transaction amount	Applied	Customer credit	Date	Notes
No transactions yet.					

Applied to Invoice: \$0.00 Balance: \$115.00

Applied to Invoice (SGD): \$0.00 Balance (SGD): \$115.00

Records: 0

Currency: SGD (\$) Close

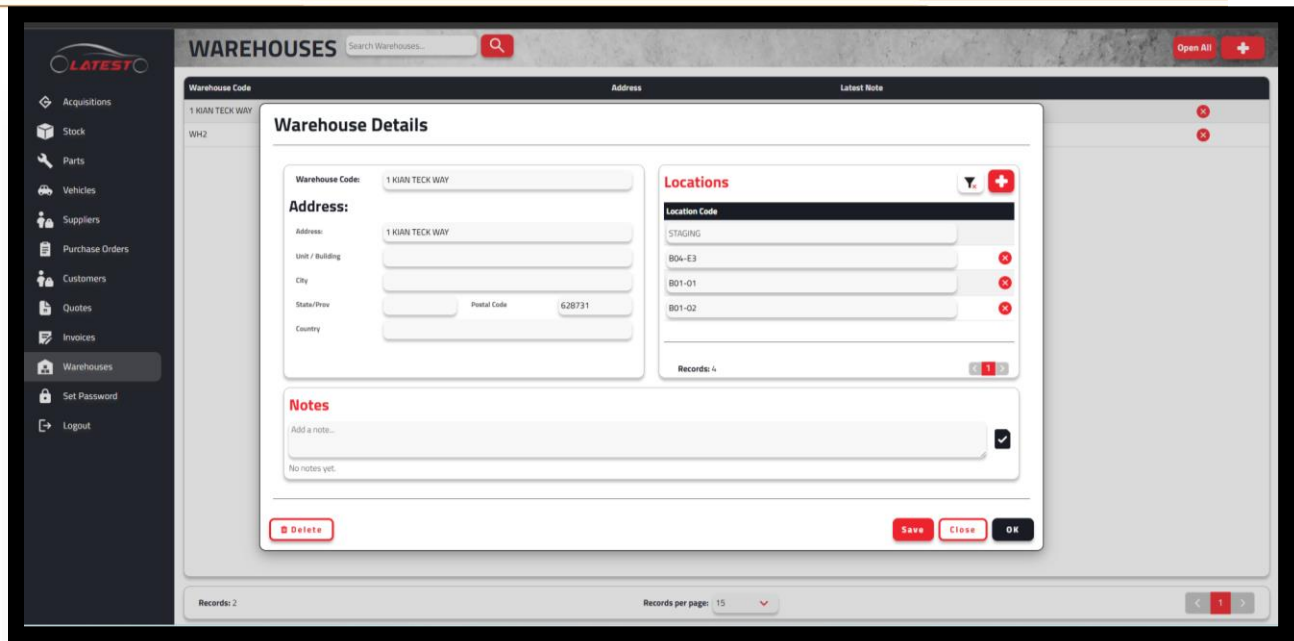
Missing stock

(SGD) \$ -

9. Warehouse Management

a. Invoice Details

Maintain warehouses records, address and location



WAREHOUSES Search Warehouses...

Warehouse Details

Warehouse Code: 1 KUAN TECK WAY

Address:

Address: 1 KUAN TECK WAY

Unit / Building:

City:

State/Prov: Postal Code: 628731

Country:

Locations

Location Code
STAGING
B04-E3
B01-01
B01-02

Records: 4

Notes

Add a note...

No notes yet.

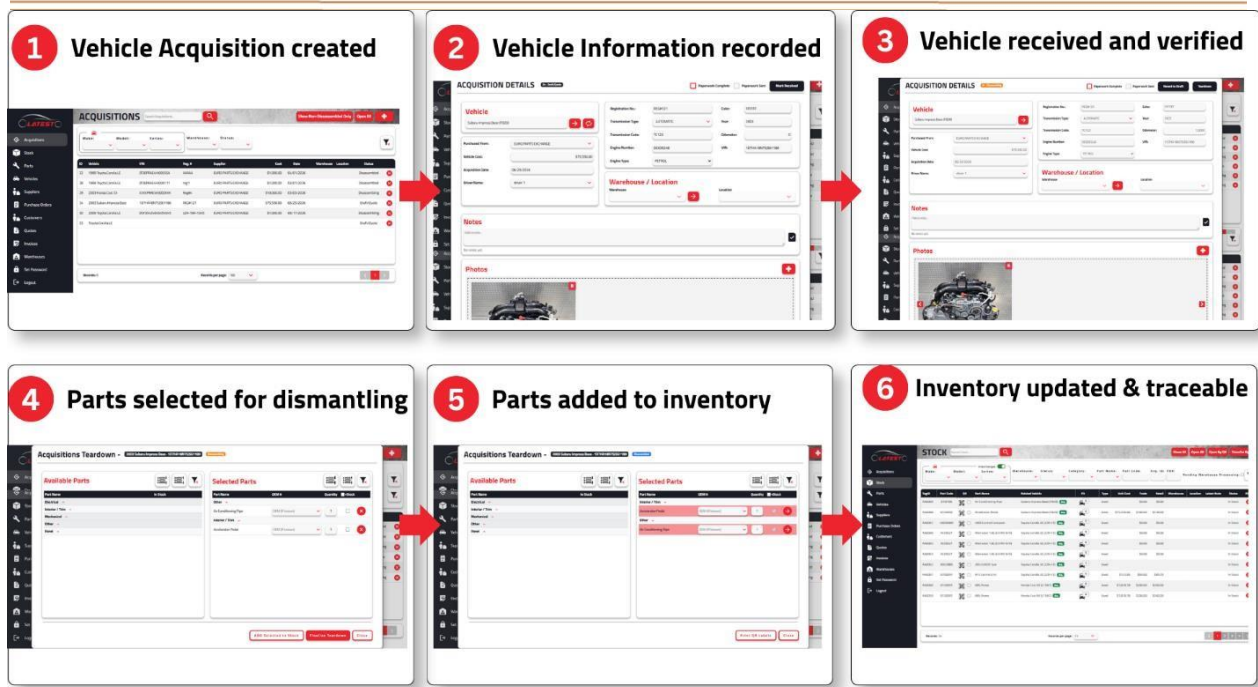
Delete Save Close OK

Records: 2 Records per page: 15

10. Application Workflows

a. Vehicle Acquisition Workflow

1. Vehicle is registered into the system as a new acquisition.
2. Complete vehicle details, supplier and cost are captured.
3. Once received, the vehicle record is locked and status is updated.
4. Available parts are reviewed and selected for removal.
5. Parts are added to stock.
6. Stock is created and linked back to acquisition.



b. PO and Stock Integration Workflow

1. A new Purchase Order (PO) is created with "draft" status.
2. PO is sent to supplier (In Progress status) and its snapshot is frozen.
3. Items are received fully or partially, then status is set to "close".
4. Stock is automatically created when item is received and parts now become available in stock.

PO Created (Draft)

[illegible]

PO Sent (In Progress)

[illegible]

Full/Partial Receiving (Closed)

[illegible]

Stock Created

[illegible]