PRODUCT SPECIFICATIONS

Truck & Trailer



Vehicle-fit truck and trailer fabrication

Truck & Trailer Fabrication

Custom service bodies, ladder racks, trailer modifications, storage systems, gates, partitions, and vehicle-fit metalwork built around released dimensions.

- Truck racks, service bodies, storage compartments, partitions, tie-down points, and access openings built around the actual vehicle or trailer.
- Trailer sides, gates, decks, utility frames, equipment mounts, removable panels, and field-ready assemblies fabricated to released scope.
- One-off repairs, new builds, and repeat fleet packages can be cut, formed, welded, finished, labeled, protected, and delivered as quoted.

PRIMARY SCOPE	**Trucks, trailers, vans**
SERVICE	**Build, modify, repair**
RELEASE	**One-off to fleet work**

How We Fabricate

Vehicle review	Start with the truck, van, trailer, body style, photos, existing equipment, measured openings, or a released sketch.
Fit planning	Coordinate mounting points, body clearances, tailgate or door swing, ladder access, storage access, and service clearances.
Structure	Select tube, angle, channel, sheet, plate, mesh, decking, and reinforcement around the intended load and use.
Fabrication	Cut, notch, punch, form, fit, weld, drill, and assemble racks, gates, sides, shelves, boxes, mounts, and partitions.
Hardware	Coordinate hinges, latches, handles, tie-down points, removable panels, stops, tabs, anchors, and bolt-on details.
Finish	Deburr, grind, prime, paint, or coordinate finish requirements when included in the quoted scope.
Release	Confirm dimensions, mounting method, finish, loose hardware, labels, protection, delivery, and installation responsibility.

Truck & Trailer

Build Quality

Fit verified	Use planned	Welded clean	Release organized
Released dimensions, mounting faces, and access clearances drive the build.	Storage, loading, tie-downs, doors, gates, and service access considered together.	Frames, tabs, mounts, and gates fitted before final welding and finish.	Loose parts, hardware, labels, finish protection, and delivery coordinated.

Fabrication Capabilities

Truck bodies	Service bodies, side panels, storage compartments, ladder racks, headache racks, decks, and access openings.
Trailer work	Trailer sides, gates, ramps, storage boxes, deck modifications, partitions, equipment mounts, and utility frames.
Van interiors	Shelving, partitions, racks, bottle storage, tool organization, and interior support frames built to released dimensions.
Frames & racks	Tube, angle, channel, mesh, sheet, and plate assemblies for storage, carrying, guarding, and support.
Hardware	Hinges, latches, handles, removable pins, tie-down points, lifting points, tabs, stops, and bolted details.
Repeat fleet work	Approved dimensions, samples, templates, and retained programs can support repeated vehicle or trailer packages.

Build Materials

Steel tube & angle

Common for ladder racks, trailer sides, partitions, storage frames, gates, and support assemblies.

Sheet & plate

Used for decks, boxes, panels, access plates, tabs, gussets, mounting faces, and formed covers.

Mesh & perforated

Supports visibility, ventilation, containment, guarding, and lighter-weight panels where appropriate.

Finish options

Primer, paint, finish prep, coating coordination, and touch-up requirements are defined in the quoted scope.

Applications & details



Welding, Fit-Up & Finish

Built around the vehicle

Fit-up before final welding

Truck and trailer fabrication depends on the real interface: body width, frame clearances, door swing, ladder access, tie-down points, hardware, and how the equipment is loaded. Legacy resolves fit, mounting, access, and finish requirements before final welding and release.

Vehicle fit | Access planned | Finish coordinated

Truck & Trailer

Hardware & Integration

Doors & gates

Hinges, latches, handles, stops, hold-opens, removable pins, and swing clearance.

Storage & access

Shelves, partitions, bins, compartments, bottle storage, tool bays, and service openings.

Mounting

Tabs, plates, bolt holes, anchors, brackets, tie-downs, and vehicle attachment points.

Finish & delivery

Paint, coating, touch-up, loose hardware, protection, delivery access, and release timing.

Required for Quote / Release

- Vehicle or trailer type, year/body style when relevant, quantity, required date, and approval contact.
- Overall dimensions, mounting points, critical clearances, door or gate swing, access openings, and attachments.
- Material, structural shapes, decking, mesh, sheet metal, finish, coating, and visible surface requirements.
- Expected use, approximate loading, tie-down needs, ladder or tool storage, and access or safety requirements.
- Hardware, hinges, latches, removable pieces, field breaks, match drilling, and loose parts to include.
- Vehicle availability, delivery access, installation responsibility, and responsibility for verified field dimensions.

Applications & details



Applications & Examples

Service bodies

Truck bodies with access and storage

Service bodies and truck packages can combine welded frames, sheet panels, rear access, side storage, ladder racks, tie-down points, and mounting details.

Vehicle fit | Storage bays | Ladder racks

Ready to Quote?

Let's get your project moving.

Send vehicle photos, sketches, dimensions, existing parts, or a description of the rack, body, trailer, or storage package you need.

quotes@legacymetalproducts.com 480-716-6266

Truck & Trailer

Applications & details



Applications & Examples

Trailer sides and gates

Utility trailer modification

Trailer sides, rails, gates, mesh panels, ramps, and storage details can be fabricated to match the trailer frame, intended cargo, loading method, and finish requirements.

Welded sides | Gate planning | Utility frames

Applications & details



Applications & Examples

Interior organization

Van shelving and partitions

Interior racks, shelves, partitions, bottle storage, and tool supports can be fitted around the vehicle interior, access path, equipment size, and contractor workflow.

Interior fit | Tool storage | Partitioned space

Not Included Unless Quoted

- Vehicle engineering, DOT approval, road-use certification, load rating, permits, wiring, hydraulics, or legal compliance.
- Installation, field welding, field measurement, mating equipment, special hardware, coatings, or certified inspection unless listed.
- Changes after release, vehicle changes, concealed conditions, or new interface requirements unless reviewed and quoted separately.

Scope & Responsibility

Scope note: Legacy fabricates to released dimensions and quoted requirements. Vehicle suitability, road-use compliance, load rating, final installation, field verification, wiring, hydraulics, anchorage, inspection, and final acceptance remain by others unless expressly included.