

PERMANENT VEHICLE-MOUNTED HARDWARE

Quick-Change Frame System

The Roadway Quick-Change Frame is a permanent anodized-aluminum frame that mounts once to a refuse, recycling, or utility vehicle body. Spring tension holds the frame closed on all four sides and releases by hand, so authorized crew can replace the printed campaign panel in under approximately 30 seconds — without removing the frame, rewapping the vehicle, scheduling outside graphics labor, or taking the vehicle out of service.

PHYSICAL SPECIFICATIONS

|                  |                                                                                                                                 |
|------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Construction     | Satin anodized aluminum extrusion                                                                                               |
| Backing          | .025 in white aluminum backing, fabricated into the frame                                                                       |
| Opening          | Cam-over stainless steel spring design, tensioned on all four sides. Opens by hand; no special tools required.                  |
| Security         | Tamper-proof design                                                                                                             |
| Profile          | 2.25 in                                                                                                                         |
| Standard size 1  | 2.25 in × 95.5 in × 31.5 in outside dimension — Stock No. SS315955                                                              |
| Standard size 2  | 2.25 in × 98.5 in × 50.5 in (outside dimension)                                                                                 |
| Custom sizes     | Extrusion is stocked in 24 ft 2 in lengths. Frames are manufactured to any size the vehicle and body require.                   |
| Weight           | 22 lb for the standard SS315955 frame; approximately 22–35 lb across sizes                                                      |
| Mounting         | Rivets, twelve to sixteen attachments per frame, or bolts with locking nuts. Method selected by vehicle and body configuration. |
| Service life     | Intended for permanent installation, absent physical damage                                                                     |
| Optional tooling | Opening tool available where panel changes are frequent                                                                         |

WARRANTY

The frame is warranted indefinitely against mechanical failure.

Roadway does not warrant damage caused by trees, buildings, or vehicle operation. Within those limits the hardware is the permanent half of the system: once the frame is on the vehicle, every future campaign is a panel order, not a hardware purchase.

THE FRAME ITSELF CARRIES A MESSAGE

A permanent city or department logo can be applied directly to the frame's white aluminum backing. An empty frame between campaigns is still branded to the agency rather than blank, and the backing gives every panel a consistent white ground to print against.

THE 30-SECOND CHANGE

Crews Change the Message at the Yard.

- 01

**Open the spring-loaded frame**

The edges release by hand. The frame stays mounted to the vehicle.
- 02

**Remove the existing panel**

Slide the current campaign panel out of the opening.
- 03

**Insert the replacement panel**

Drop the next printed panel into the same opening.
- 04

**Close and return to service**

Snap the edges closed. The vehicle goes back on route with a new message.

MOUNTING AND FITMENT

There is no universal hole pattern or mounting template. Different trucks and body styles require different attachment points, so Roadway reviews the specific vehicle and body configuration before recommending a mounting approach and issuing a quote. Fitment review is part of the quoting process at no charge.

ENGINEERING SUPPORT

|                      |                                                                                                |
|----------------------|------------------------------------------------------------------------------------------------|
| CAD and DXF files    | Frame profile drawings available on request for body manufacturers and fleet engineering teams |
| Hole pattern         | Not published. Attachment points are determined per vehicle and body.                          |
| Factory installation | Frames can be fitted during the body build rather than retrofitted after delivery              |
| Bid specifications   | Roadway assists in answering display-frame requirements written into municipal solicitations   |

PURCHASING SUPPORT

|                   |                                                                            |
|-------------------|----------------------------------------------------------------------------|
| Budgetary pricing | Available for planning-stage and pre-budget projects                       |
| Quotes            | Itemized for purchasing review                                             |
| Records retained  | Frame dimensions and approved artwork kept on file for future panel orders |
| Service area      | United States, Canada, and Mexico                                          |

One frame. Every campaign after that is a panel.

The frame is a one-time capital purchase. Replacement panels carry no minimum order and ship 5–7 business days from artwork approval. See the Roadway Interchangeable Panel data sheet, document RD-PANEL-001.

To scope a fleet or request budgetary pricing, call 866-843-2966 or write to sales@roadwaydisplays.com. A member of the Roadway team responds within one business day.