



www.hendrickson-intl.com 866-RIDEAIR (743-3247)

⚠ CAUTION

This trailer is equipped with DST, an integrated system to resolve trailer drop and walk. When the trailer parking brakes are applied or the trailer glad hands disconnected, the air-ride suspension will exhaust, and the trailer will lower onto internal air spring bumpers. Stay clear of the trailer when the DST system is in operation. Movement of suspension parts may result in personal injury.

DST™

Dock Stabilizing Technology

Normal Operation – Release the trailer parking brakes. The suspension will operate at its pre-set ride height.

Dock Stable Operation – Apply the trailer parking brakes or disconnect the trailer glad hands. The air suspension will exhaust and rest the trailer on internal air spring bumpers.

DECAL SPECIFICATIONS

The type of material and adhesive used to produce and apply a decal is determined by the printer according to [Table 1](#) of Hendrickson Trailer Division Technical Literature Style Guide. The table must be included with the decal information sent to printer.

SIZE:

Special Instructions:

Width Constraint ¹	Height Constraint ¹	Exposure to Sunlight ²	Water Resistant ³	Water Proof ⁴	Special Adhesive ⁵	Paint Mask ⁶	Heat ⁷	Cold ⁸	Rounded Corners ⁹	Writable ¹⁰

- ¹. Relative to intended location, maximum or minimum size constraints must apply as listed. None if left blank.
- ². Must not fade when exposed to sunlight over life of decal.
- ³. Be able to resist rain water and hold position. Usually mounted vertically or at an incline such that water easily runs off.
- ⁴. Able to hold position and not degrade when submersed or hold standing water.
- ⁵. A special adhesive applies to surfaces where decals have difficulty sticking to: X = adhesives specified in [Table 2](#).
- ⁶. Covered with a removable mask. The mask should include a pull tab for ease of removal after painting.
- ⁷. Remain in tact and not fade or degrade in hot temperatures.
- ⁸. Hold position at low temperatures.
- ⁹. Wind and rain will eventually pull sharp corners away from the surface. This is required for all decals applied to exterior of trailer. Typical 1/4 inch (18 pt) radius is applied.
- ¹⁰. Must be able to write on decal with permanent marker or ball point pen.

Table 1: *Decal specifications*

SPECIAL ADHESIVES

The following are special adhesives for Hendrickson Trailer decals. They have been tested with favorable results in Hendrickson Trailer applications as needed for extra strength and staying power. Hendrickson must be contacted prior to using other adhesive types. Refer to note 5 of [Table 1](#).

Property	Primary	Alternative
	Fasson® TL2	P1480
Manufacture	Fasson	3M
Manufacture web site	www.na.fasson.com	www.3m.com
Adhesive type	Hot melt rubber	High performance tackified acrylic
Minimum application temperature	35° F (2° C)	40° F to 120° F (5°C to 49° C)
Service temperature range	-65° F to 150° F (-54°C to 65.5° C)	-20° F to 140° F (-29°C to 60° C)

Table 2: *Hendrickson specially approved decal adhesives. To be used only when specified.*