

## HENDRICKSON EXTENDED-LIFE 7-YEAR SYSTEM™ (HXL7™) WHEEL END

This unit is equipped with the HXL7™ wheel end, which is factory lubricated with a synthetic semi-fluid grease.

- HXL7 wheel end is equipped with PRECISION320™ nut system
- Do not add lubricant, wheel end is factory lubricated
- Do not attempt to adjust bearings, they are factory pre-adjusted
- Wheel-end repairs performed prior to contacting Hendrickson Technical Services voids the warranty, refer to L583 for details

**DO NOT** remove the HXL7™ hubcap without first contacting Hendrickson Technical Services Department in the United States at 866-RIDEAIR (743-3247) or in Canada at 800-668-5360.

Trailer Commercial Vehicle Systems  
2070 Industrial Place SE  
Canton, OH 44707-2641 USA  
866.RIDEAIR (743.3247)  
330.489.0045  
FAX 800.696.4416



[www.hendrickson-intl.com](http://www.hendrickson-intl.com)

Trailer Commercial Vehicle Systems  
250 Chrysler Drive, Unit #3  
Brampton, OH Canada L6S 6B6  
905.789.1030  
FAX 905.789.1033

## DECAL SPECIFICATIONS

The type of material and adhesive used to produce and apply a decal is determined by the printer according to [Table 1](#) (Table 18 of Hendrickson Trailer Division Technical Literature Style Guide). Decal specifications must be included with the decal file sent to print according to the Trailer Division Technical Literature Style Guide.

SIZE:

Special Instructions:

Width Constraint <sup>1</sup>	Height Constraint <sup>1</sup>	Exposure to Sunlight <sup>2</sup>	Water Resistant <sup>3</sup>	Water Proof <sup>4</sup>	Special Adhesive <sup>5</sup>	Paint Mask <sup>6</sup>	Heat <sup>7</sup>	Cold <sup>8</sup>	Extreme Wind <sup>9</sup>	Writable <sup>10</sup>

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 = default values 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. An example of this would be a hubcap decal that is exposed to spinning and exposure to the wind and any particles carried within it.
10. Must be able to write on decal with permanent marker or ball point pen.

Table 1: *Hendrickson approved decal adhesives*

## ADHESIVES

The following are preferred adhesives for Hendrickson Trailer decals. They have been tested with favorable results in Hendrickson Trailer applications. Hendrickson must be contacted prior to using other adhesive types.

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 approved decal adhesives*