

## TIREMAAX® TIRE INFLATION SYSTEM

This TIREMAAX® controller assembly has been factory preset to a cold inflation pressure of:

**80 psi**

If the indicator lamp remains on continuously for more than 10 minutes, one or more tires may be low or the system requires service.

In the event of a system leak, set the trailer park brake, then close the controller supply valve.

**NOTE:** If equipped with TIREMAAX PRO, while trailer park brakes are set, lamp operation is disabled and no delivery pressure is present.

For complete service details, refer to Hendrickson publication T51002, *TIREMAAX Installation, Service and Troubleshooting Procedures*. Or call the 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

T50003 08-11 ECN 20039 Printed in the United States of America

©2011 Hendrickson USA, L.L.C. (U.S. Rights) Hendrickson Intl Corp (Rights Outside U.S.) All Rights Reserved

## 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: 3 x 5 in with rounded corners

Special Instructions: This decal is to be located on the outside face of the TIREMAXX control box. Refer to page 3.

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>	Rounded Corners <sup>9</sup>	Writable <sup>10</sup>
5.5 IN	4 IN		X						X	

- Relative to intended location, maximum or minimum size constraints must apply as listed. None if left blank.
- Must not fade when exposed to sunlight over life of decal.
- Be able to resist rain water and hold position. Usually mounted vertically or at an incline such that water easily runs off.
- Able to hold position and not degrade when submerged or hold standing water.
- A special adhesive applies to surfaces where decals have difficulty sticking to: X = adhesives specified in [Table 2](#).
- Covered with a removable mask. The mask should include a pull tab for ease of removal after painting.
- Remain in tact and not fade or degrade in hot temperatures.
- Hold position at low temperatures.
- 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.
- Must be able to write on decal with permanent marker or ball point pen.

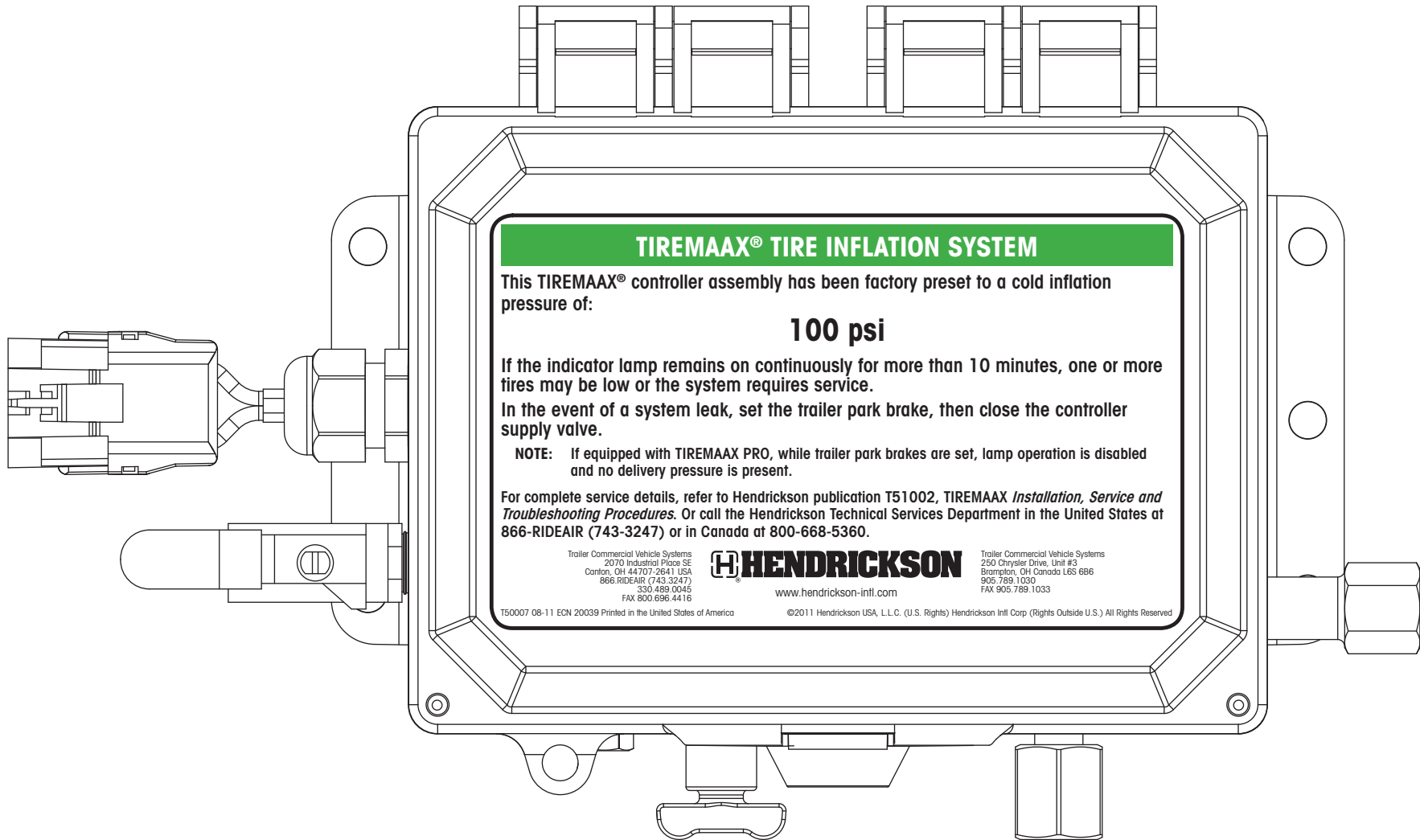
Table 1: Decal specifications

## 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 locktified 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.



**TIREMAX® TIRE INFLATION SYSTEM**

This TIREMAX® controller assembly has been factory preset to a cold inflation pressure of:

**100 psi**

If the indicator lamp remains on continuously for more than 10 minutes, one or more tires may be low or the system requires service.

In the event of a system leak, set the trailer park brake, then close the controller supply valve.

**NOTE:** If equipped with TIREMAX PRO, while trailer park brakes are set, lamp operation is disabled and no delivery pressure is present.

For complete service details, refer to Hendrickson publication T51002, TIREMAX *Installation, Service and Troubleshooting Procedures*. Or call the 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)  
330.499.0045  
FAX 800.696.4416



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

T50007 08-11 ECN 20039 Printed in the United States of America

©2011 Hendrickson USA, L.L.C. (U.S. Rights) Hendrickson Intl Corp (Rights Outside U.S.) All Rights Reserved