

AUTOMATIC TIRE INFLATION SYSTEM REPLACEMENT HOSES



ENGINEERED TO KEEP YOU ON THE ROAD

STEMCO automatic tire inflation system replacement hoses are engineered with a purpose: to keep your tires properly inflated—without the risk of O-ring damage. That's because our ATIS replacement hoses include an easily accessible fill and pressure-check port—so there's no more disconnecting hoses to check your tire pressure.

Rugged Design

Made from extremely durable materials, our replacement hoses are DOT approved and are—made to last.

Easy to Use

A convenient fill/pressure check port makes it easy to perform a pressure check without disconnecting a hose fitting.

High-temp Performance

Designed to perform exceptionally in high temperatures environments.

Compatible to Replace Competitor Products

STEMCO provides direct replacements for the Meritor PSI™ MTIS, Hendrickson TIREMAAX®, and Aperia Halo Tire Inflator hoses.

REPLACEMENT HOSES

STEMCO REPLACEMENT HOSES

PART NO.	DESCRIPTION
831-0500	17.5" and Smaller Wheels, 180° Fitting (Outer Wheel)
831-0512	19.5" / 22.5" Wheels, 180° Fitting (Outer Wheel); Replaces Halo HS-1090U, Outer Dual Hose, 9"
831-0514	24.5" Wheels, 180° Fitting (Outer Wheel); Replaces Halo HS-1100U, Outer Dual Hose, 10"
831-0516	17.5" and Smaller Wheels, Straight Fitting (Inner Wheel); Replaces Halo HS-1100S, Wide-base Hose, 10"
831-0520	19.5" / 22.5" Wheels, Straight Fitting (Inner Wheel & WB Singles); Replaces Halo HS-1120S, Inner Dual Hose, 12"
831-0521	Replaces Halo HS1160S, Inner Dual Hose, 16"
831-0522	24.5" Wheels, Straight Fitting (Inner Wheel); Replaces Halo HS-1130S, Inner Dual Hose, 13"
831-0526	Replaces Halo HS-1080S, Wide-base Hose, 8"

STEMCO REPLACEMENT HOSES CONT.

PART NO.	DESCRIPTION
831-0518	Replaces Halo HS-1110S, Inner Dual Hose, 11"
831-0515	Replaces Halo HS-1110U, Outer Dual Hose, 11"
831-0517	Replaces Halo, HS-1120U Inner Dual Hose, 12"
831-0519	Replaces Halo HS-1130U, Outer Dual Hose, 12"
831-0524	Replaces Halo HS-1140S, Inner Dual Hose, 14"
831-0502	Replaces Halo HS-1150S, Inner Dual Hose, 15"

MERITOR PSI HOSES

PART NO.	DESCRIPTION
810-0057	Replaces Meritor PSI 31363-00 (19.5+, 180°)
810-0058	Replaces Meritor PSI 31373-00 (19.5+, Straight)
810-0059	Replaces Meritor PSI 31364-00 (17.5-, 180°)
810-0060	Replaces Meritor PSI 31374-00 (17.5-, Straight)

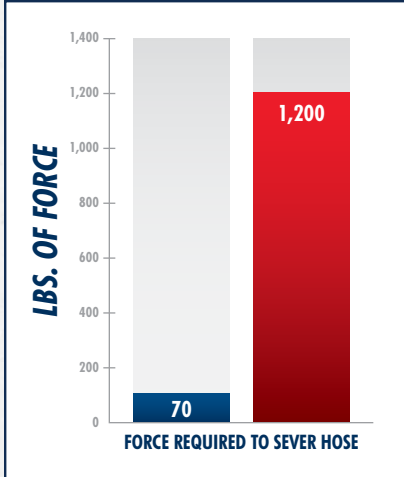
HENDRICKSON TIREMAAX® HOSES

PART NO.	DESCRIPTION
810-0061	Replaces Hendrickson VS-31503-1 (SS) and VS-33767-1 (TP) (22.5/24.5, Straight)
810-0064	Replaces Hendrickson VS-31504-2 (SS) and VS-33769-1 (TP) (22.5/24.5, 180°)
810-0062	Replaces Hendrickson VS-31503-2 (SS) and VS-33767-4 (TP) (17.5/19.5, Straight)
810-0065	Replaces Hendrickson VS-31504-1 (SS) and VS-33769-3 (TP) (17.5/19.5, 180°)
810-0063	Replaces Hendrickson VS-31503-3 (SS) and VS-33767-3 (TP) (22.5" Super Single Wheels)

TESTED. PROVEN. RELIABLE.

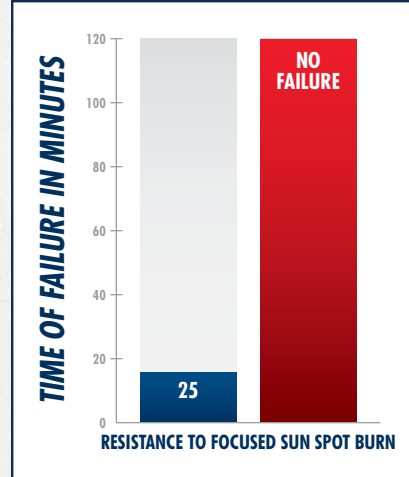
■ LEADING OEM COMPETITORS
■ STEMCO REPLACEMENTS

RESISTANCE TO CUTS



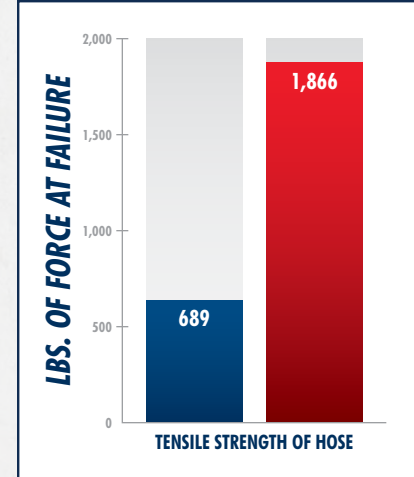
This test simulated a sharp metal object, forced upward between the duals, which can cut or damage the air hose.

RESISTANCE TO HEAT (472 °F SPOT ON THE HOSE)



Aluminum wheels can concentrate sunlight into a beam that can reach temperatures of over 400° F which can cause hose failure or damage.

TENSILE STRENGTH



Tensile strength is important if the hose is snagged or stretched.

Making the Roadways Safer®

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