# SUTPHEN CORPORATION SALES TECHNICAL BULLETIN



## **CHASSIS AIR HORN UPDATE**

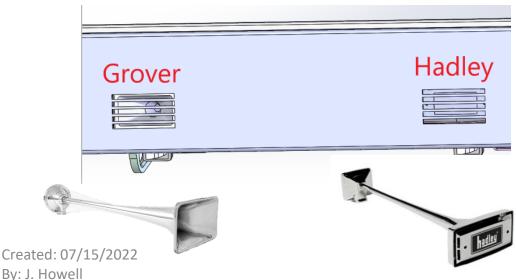
#### <u>OVERVIEW</u>

The Sales Department would like to inform the dealer network that Grover Air Horns is no longer in business, and Sutphen has made the transition over to Hadley. After an extensive engineering review and narrowing the options down to 4 Hadley models. This will be implemented as a running change in SQS2 as well as a running production change starting with HS-7047. Please contact your Project Manager, Project Coordinator, or Project Engineer if you have any questions on the air horn that will be speced on your upcoming unit.

Here are some additional differences from the older Grover style to the newer Hadley style air horns.

- There will be a slight sound difference between Hadley and Grover.
- The rectangular Hadley air horns are closed face, the Grovers were open faced design.
- For bumper skins/backers with round air horns, we are working towards making the bumper backer plates and skins universal from the Grover style to Hadley.
- The rectangular Hadley air horns are bigger than the Grovers. Instead of redesigning every bumper skin and backer, we're centering the horns on the existing skin/backer cutouts.

OBS 12010500 AIR HORNS, DUAL, GROVER #2040 RECTANGULAR NEW 12010400 AIR HORNS, DUAL, HADLEY H00978 RECTANGULAR, BEHIND PERFORATION



By: J. Howel Revised: --

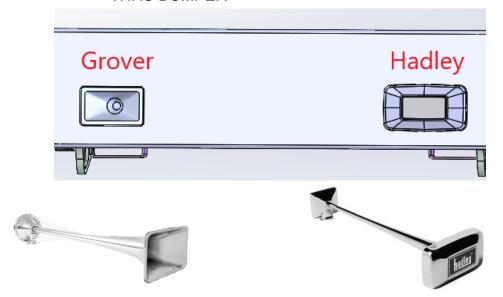
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## CHASSIS AIR HORN UPDATE

#### **OVERVIEW**

OBS 12010500 AIR HORNS, DUAL, GROVER #2040 RECTANGULAR NEW 12010410 AIR HORNS, DUAL, HADLEY H02101A RECTANGULAR, THRU BUMPER



OBS 12010510 AIR HORNS, DUAL, GROVER #1510 ROUND, 24"
NEW 12010420 AIR HORNS, DUAL, HADLEY H00871A ROUND, 24.5",
THRU BUMPER

OBS 12010520 AIR HORNS, DUAL, GROVER #1512 ROUND, 21" NEW 12010430 AIR HORNS, DUAL, HADLEY H00856 ROUND, 19", THRU BUMPER

