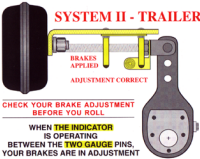


# THE SOLUTION

TO THE AIR BRAKE ADJUSTMENT PROBLEM

## SYSTEM II - TRAILER



## *Safety-Check*<sup>®</sup> SYSTEM II

**Bolt - On AIR BRAKE ADJUSTMENT GAUGE**

COMPLETE BRAKE STROKE INSPECTION  
NOW TAKES ONLY MINUTES  
WITHOUT GOING UNDER THE TRUCK OR TRAILER

## FAST - ACCURATE - EASY

*Safety-Check*<sup>®</sup> greasable clevis pins are an industry exclusive. Our optional greasable pins allow the lubrication of the pin, slack adjuster bushing and clevis, eliminating seizing or binding.

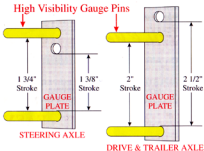
PATENT PENDING

**OPTIONAL  
GREASABLE CLEVIS PIN**



MR. *Safety-Check*<sup>®</sup> SYSTEMS INC. manufactures a range of bolt on air brake adjustment gauges to fit all makes of power units, trucks and trailers. Just five part numbers cover ninety per cent of all equipment.

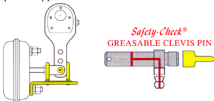
*Safety-Check*<sup>®</sup> uses a unique patented system. The gauge bracket bolts on to one of the existing chamber mounting studs. The bolt-on bracket is fitted with a gauge plate preset to the allowed chamber stroke readjustment limit. This patented gauge plate system is also adjustable to accommodate chamber sizes from type 9 through type 30 long stroke.



CHAMBER TYPE	MAXIMUM STROKE ALLOWED
6	1 1/4"
9	1 3/8"
12	1 3/8"
16	1 3/4"
20	1 3/4"
24	1 3/4"
30	2"
LONG STROKE 24	2" SQUARE PORT
LONG STROKE 30	2 1/2" SQUARE PORT

### ON POWER UNITS

The clevis pin connecting the pushrod clevis to the slack adjuster is used to hold the gauge indicator. This patented indicator system uses a new supplied clevis pin with a high visibility indicator for precision measurement. The clevis pin is supplied in 1/2" or 5/8" diameter.



*Safety-Check*<sup>®</sup> greasable clevis pins are an industry exclusive. Our optional pins allow the lubrication of the pin, slack adjuster bushing and clevis eliminating seizing or binding.

PATENT PENDING

*Safety-Check*<sup>®</sup> gauges are installed permanently on each air brake chamber in minutes and require no modifications and never wear out.

### IMPORTANT TO NOTE

Automatic slack adjusters do not reduce the need to do daily inspections for air brake adjustment.

Manufactured by:



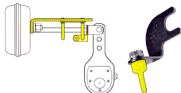
1-800-552-4696

phone (416) 742-5696

fax (416) 742-6157

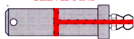
### ON TRAILERS

The pushrod clevis jam nut is used to hold the indicator bracket. Just back off the jam nut and install the fork indicator bracket. Retighten the jam nut to spec. Installation is completed in minutes.



The trailer gauge bracket is a formed high strength steel member and is unbreakable. Universally adjustable to suit all trailer applications and chamber strokes.

### GREASABLE STANDARD CLEVIS PINS



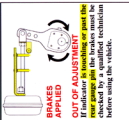
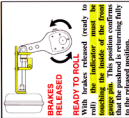
Standard greasable clevis pin fits manual or automatic slack adjusters. The new standard greasable pin is included with SYSTEM II trailer gauge when ordered as greasable.

Also available separately for trailers or power units.

OPERATION & INSTALLATION  
VIDEO

now available - call 1-800-552-4696

**Safety-Check® SYSTEM II Bolt On Air Brake Adjustment Gauge**  
**CHECK YOUR BRAKE ADJUSTMENT BEFORE YOU ROLL**



GAUGE SHOWN IS SYSTEM II TRAILER - SAME CHECK PROCEDURE APPLIES FOR TRUCK GAUGES

## INSIST ON THE ORIGINAL

- 1/ Superior high strength pressed alloy steel bracket, treated with a new **7 year corrosion resistant** finish.
- 2/ Our clevis pin is cold forged from alloy steel with a **150,000 lb. tensile strength** and hardened for long life wear resistance and treated with a new **7 year corrosion resistant** finish.
- 3/ The only **greasable clevis pin** - *exclusively Safety-Check®*. (patents pending). Our optional greasable pins allow the lubrication of the pin, slack adjuster bushing and clevis eliminating seizing or binding.
- 4/ **Universal gauge plates** to accommodate all chamber sizes from type 9 to type 30 including long strokes.
- 5/ **VISUAL INDICATORS**  
Our stroke indicators are **engineered to pinpoint** your brake adjustment **within 1/32"** and can be **checked from any angle** adjacent without going under the vehicle and are made from high visibility dirt resistant material, tested and proven from -40° C to +40° C.
- 6/ **INSTALLATION**  
Our gauge is delivered to you **fully assembled and factory preset**, ready to install on the vehicle with easy to understand installation instructions it can be installed in minutes.
- 7/ **PLUS**  
Standard equipment on a growing number of truck and trailer manufacturers and distributors. **Available across North America** from all leading industry parts outlets.
- 8/ Made in Canada and U.S.A.
- 9/ **WARRANTY**  
**5 years - unlimited mileage** product replacement.

