

GMRS10A

GM

Rear suspension package Ensemble pour suspension arrière Ensemble para suspensión de trasero

INSTALLATION INSTRUCTIONS

- Raise vehicle allowing the axle to hang freely.
- Remove existing bump stop.
- Assemble Aeon rubber spring and bracket as shown in the adjacent diagram.
- Mount Timbren assembly using existing holes & Timbren supplied fasteners.
- Clamp Timbren bottom support onto axle using fasteners provided.

NOTES:

To properly install axle assembly (items 5-8), slide spacer bar #7 through axle weldment

- Lower vehicle.

INSTRUCTIONS DE MONTAGE

- Soulever le véhicule de sorte que l'essieu soit dégagé.
- Retirer la butée de suspension existante.
- Assembler le ressort en caoutchouc Aeon et le support comme il est indiqué dans le schéma adjacent.
- Monter l'assemblage Timbren en utilisant les trous existants et la boulonnerie fournie avec l'assemblage Timbren.
- Attacher le support inférieur Timbren sur l'essieu en utilisant la boulonnerie fournie.

REMARQUES:

Faire glisser l'entretoise d'écartement no 7 dans l'assemblage soudé de l'essieu pour installer correctement l'assemblage de l'essieu (articles 5 et 8).

- Redescendre le véhicule.

INSTRUCCIONES DE INSTALACIÓN

- Levante el vehículo dejando que los ejes cuelguen libremente.
- Retire el tope de suspensión existente.
- Ensamble el resorte de caucho Aeon y la abrazadera como se muestra en el diagrama adyacente.
- Monte la unidad Timbren utilizando los orificios existentes y los elementos de sujeción Timbren provistos.
- Sujete con abrazaderas el soporte inferior Timbren al eje utilizando los elementos de sujeción provistos.

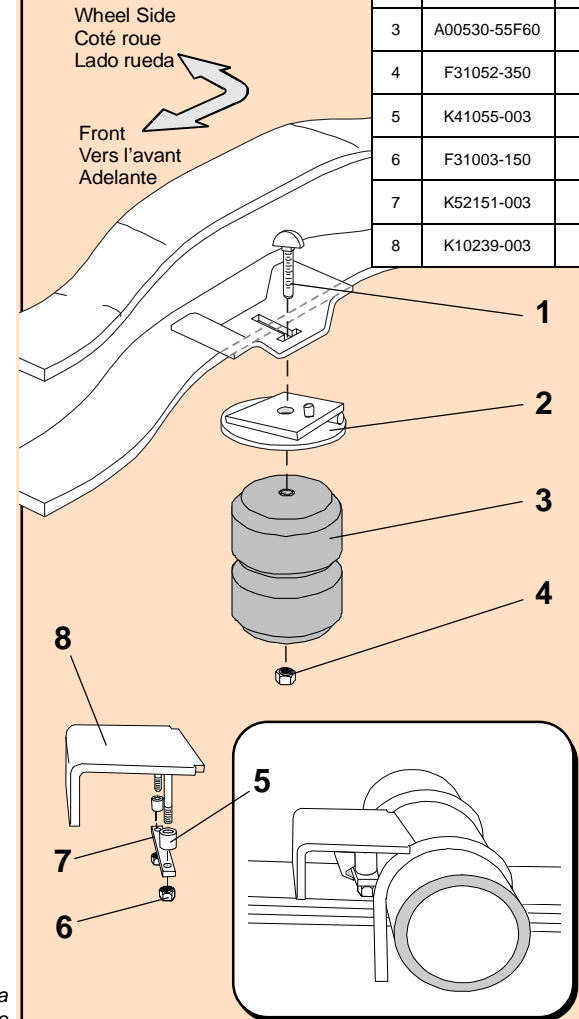
NOTAS:

Para instalar correctamente la unidad del eje (ítems 5-8), deslice la barra separadora #7 a través de la estructura soldada del eje.

- Baje el vehículo.

Ref. = Reference = No. de référence = Núm. de referencia
Part = Part #. = No. de pièce = Núm. de pieza
Qty. = Quantity = Quantité = Cantidad

Ref	Part	Qty
1	F16573-320	2
2	K10033-003	1L-1R
3	A00530-55F60	2
4	F31052-350	2
5	K41055-003	4
6	F31003-150	4
7	K52151-003	2
8	K10239-003	2



Do not exceed vehicle manufacturer's recommended axle weight rating. Check for AEON® interference with vehicle components - Under load AEON® will "expand" in diameter.

Ne pas dépasser le poids nominal sur l'essieu recommandé par le fabricant du véhicule. Vérifier que le ressort AEON® n'a pas d'incidence sur d'autres pièces du véhicule - Le ressort AEON® augmentera son diamètre avec la charge.

No exceda la carga nominal en el eje recomendada por el fabricante del vehículo. Compruebe que no haya interferencia entre el resorte AEON® y los otros componentes del vehículo. Bajo carga, el resorte AEON® se ampliará en diámetro.

GMRS10A **TIMBREN**

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TIMBREN INDUSTRIES INC.

www.timbren.com

PART NUMBER	DESCRIPTION	QTY	LOCATION
F31052-350	NYLOCK LOCKNUT M12 x 1.75 Gr 8.0 Z	2	H3E
F16573-320	BOLT T M12 x 65 x 1.75 GR 5.8 Z	2	I3C
F31003-150	NYLOCK LOCKNUT 3/8 UNF GR 5 Z	4	G1C
K41055-003	STEEL BUSHING 7/8 OD x 13/32 ID x 7/8" THK	4	I3D

A00530-55F60	Hollow Rubber Spring	2	C6B
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K10033LH-003	GMRS10 WELDMENT LH - PAINTED	1	D11D
K10033RH-003	GMRS10 WELDMENT RH - PAINTED	1	D11D
K10239-003	GMRS10A / GMRS10B WELDMENT PAINTED	2	D11C
K52151-003	PLATE 3/16 x 1 x 5	2	D11D

B90200-CR	SMALL REAR BOX - 9.5 x 7 x 5.5	1	A--E
B10000	8" x 12" BUBBLE FOR KITS	1	
B00029-010	BARCODE LABEL FOR KIT	1	

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Clearance Instructions:

Rear SES Kits for Pick-Ups and Vans should have a 1/2" to 1-1/2" gap between the rubber spring and contact point when empty.

A partial load, or vehicle accessories will reduce or eliminate the gap.

Front SES kits are usually in full contact.

Medium and Heavy-Duty Trucks, Trailers and Motorhomes will be in constant contact, and have no gap.

Lifetime Warranty:

Timbren SES Kits are warranted against defects in material and workmanship, under normal use and service, for the life of the vehicle on which the kit was originally installed. The warranty is not transferable and proof of purchase is required. The warranty is limited to the replacement of the failed part.

TIMBREN will not be responsible for any labour or freight charges involved in the replacement of any product. TIMBREN shall be entitled to make its own inspection to determine the validity of the claim. TIMBREN shall not be liable nor warranty the product in the event of alteration, misuse, overload, negligence or damage caused by others.

If ride or performance of our product is unsatisfactory in any way, please call: 1-800-263-3113 or email sales@timbren.com

ASSEMBLY NOTES:

APPLY 'LEFT' LABEL TO K10033LH BRACKET.