

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. If needed, put washer #9 before spacer #5 to accommodate extra space.
- Lower vehicle.

NOTES:

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

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

INSTRUCTIONS DE MONTAGE

- Soulever le véhicule permettant à l'essieu de pendre librement.
- Retirer la butée de bosse existante.
- Assembler le ressort en caoutchouc Aeon et le support comme indiqué dans le schéma ci-joint.
- Monter l'assemblage de Timbren en utilisant les trous existants et les attaches fournies par Timbren.
- Fixer le support inférieur Timbren sur l'essieu à l'aide des fixations fournies. Si nécessaire, placez la rondelle #9 avant l'entretoise #5 pour laisser plus d'espace.
- Véhicule inférieur.

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).

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.

INSTRUCCIONES DE INSTALACIÓN

- Levante el vehículo permitiendo que el eje cuelgue libremente.
- Retire la parada de impacto existente.
- Monte el resorte de goma Aeon y el soporte como se muestra en el diagrama adyacente.
- Monte el ensamblaje de Timbren usando los orificios existentes y los sujetadores provistos por Timbren.
- Fije el soporte inferior Timbren en el eje con los sujetadores provistos. De ser necesario, coloque la arandela #9 antes del espaciador #5 para acomodar espacio extra.
- Vehículo inferior.

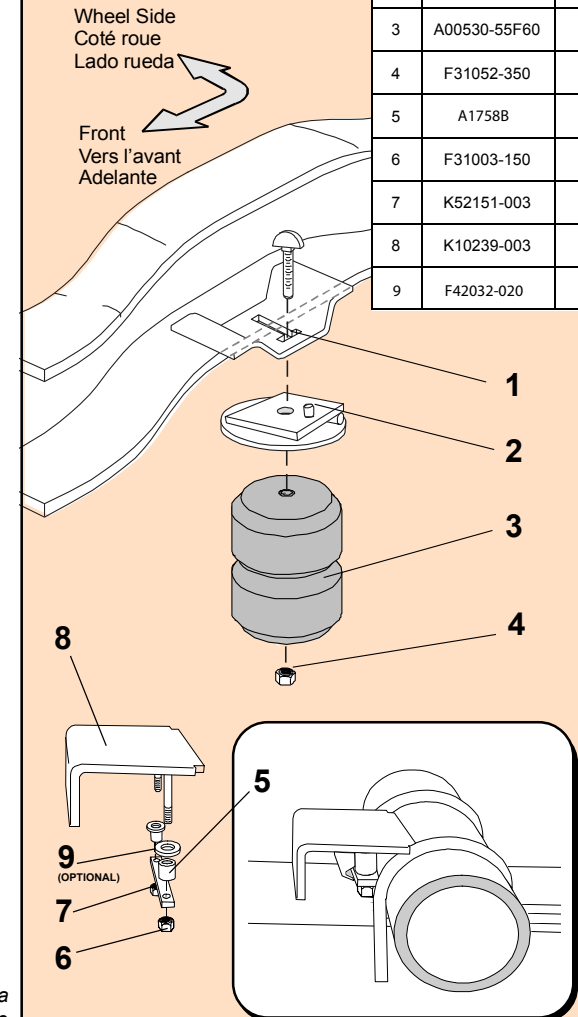
NOTAS:

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

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 amplía en diámetro.

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	A1758B	4
6	F31003-150	4
7	K52151-003	2
8	K10239-003	2
9	F42032-020	4

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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
F42032-020	#2 WASHER FENDER 3/8 X 1-1/4 X 1/8 Gr 2 Z	4	H2D
A1758B	Q BUSHING .406 x .75 x .687	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.