

GMRC15MR

GM

Rear suspension package Ensemble pour suspension arriere Ensemble para suspension de delantero

INSTALLATION INSTRUCTION

- Raise vehicle allowing the axle to hang freely.
- Remove existing bump stop assembly.
- Place fasteners #2 as shown in the adjacent diagram. Mount Timbren bracket using fastener #4 to the existing hole. Bracket must be in line to OE frame. It is recommended to tight fastener #4 with Loctite®.
- Assemble AEON rubber spring to the bracket. Tight nut using socket.
- Lower vehicle.

NOTE:

Flat face of Timbren bracket must be on the outboard side of vehicle.

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

INSTRUCTIONS DE MONTAGE

- Soulever le véhicule permettant à l'essieu de pendre librement.
- Retirer l'ensemble de butée de bosse existant.
- Placer les fixations #2 comme indiqué sur le schéma ci-contre. Montez le support Timbren en utilisant l'attache #4 sur le trou existant. Le support doit être aligné avec le cadre d'origine. Il est recommandé de serrer l'attache #4 avec Loctite®.
- Assembler le ressort en caoutchouc AEON au support. Serrer l'écrou en utilisant la douille.
- Abaisser le véhicule.

REMARQUES:

La face plate du support Timbren doit être sur le côté extérieur du véhicule.

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 INSTALACION

- Levante el vehículo permitiendo que el eje cuelgue libremente.
- Retire el conjunto de tope de tope existente.
- Coloque los sujetadores #2 como se muestra en el diagrama adyacente. Monte el soporte Timbren usando el sujetador #4 al orificio existente. El soporte debe estar alineado con el marco OE. Se recomienda usar el cierre hermético #4 con Loctite®.
- Monte el resorte de goma AEON en el soporte. Tuerca apretada usando el zócalo.
- Baje el vehículo.

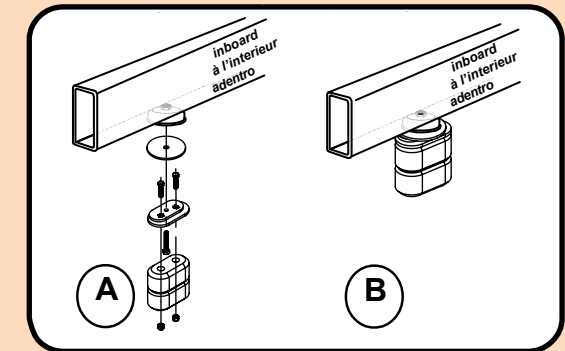
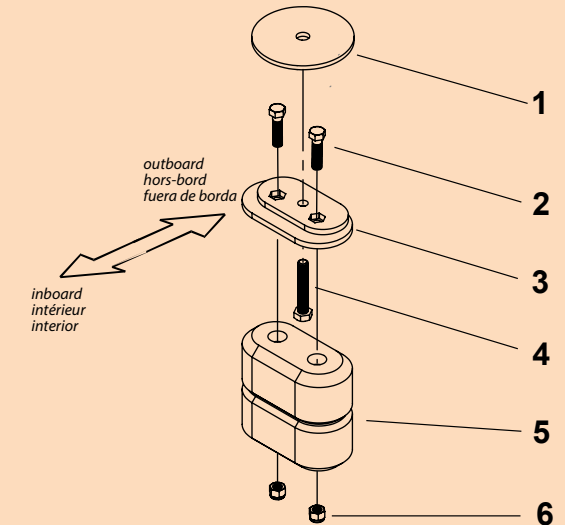
NOTAS:

La cara plana del soporte Timbren debe estar en el lado externo del vehículo.

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.

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

Ref	Part	Qty
1	A16140-003	2
2	F11063-150	4
3	K11026-003	2
4	F11542-750	2
5	A00100-65P20	2
6	F31003-150	4



GMRC15MR **TIMBREN**

GMRCK15MR

TIMBREN INDUSTRIES INC.

www.timbren.com

PART NUMBER	DESCRIPTION	QTY	LOCATION
F31003-150	NYLOCK LOCKNUT 3/8 UNF GR 5 Z	4	G1C
F11063-150	HCS 3/8 x 1-1/2 UNF GR5 Z	4	G1C
F11542-750	HCS M10 X 60 x 1.5 F/T Gr. 8.8 Z	2	I2D

K11026-003	WELDMENT PAINTED	2	D12F
A16140-003	DISC 4 OD x 13/32 ID x 3/16 THK	2	D20B

A00100-65P20	HOLLOW RUBBER SPRING	2	C13D
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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: