GMRP30HD

GM

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

INSTALLATION INSTRUCTIONS

a) Raise vehicle allowing the axle to hang freely.
b) Remove existing bump stop assembly.
c) Assemble Aeon rubber spring and bracket as shown in the adjacent diagram.
d) Mount Timbren assembly using existing holes & Timbren supplied fasteners.
e) Lower vehicle.

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

a) Soulever le véhicule de sorte que l'essieu soit dégagé.
b) Retirer l'assemblage de la butée de suspension existante.
c) Assembler le ressort en caoutchouc Aeon et le support comme il est indiqué dans le schéma adjacent.
d) Monter l'assemblage Timbren en utilisant les trous existants et la boulonnerie fournie avec l'assemblage Timbren.
e) Redescendre le véhicule.

Ne pas dépaser 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 véhicle - Le ressort AEON®/ augmentera son diamètre avec la charge.

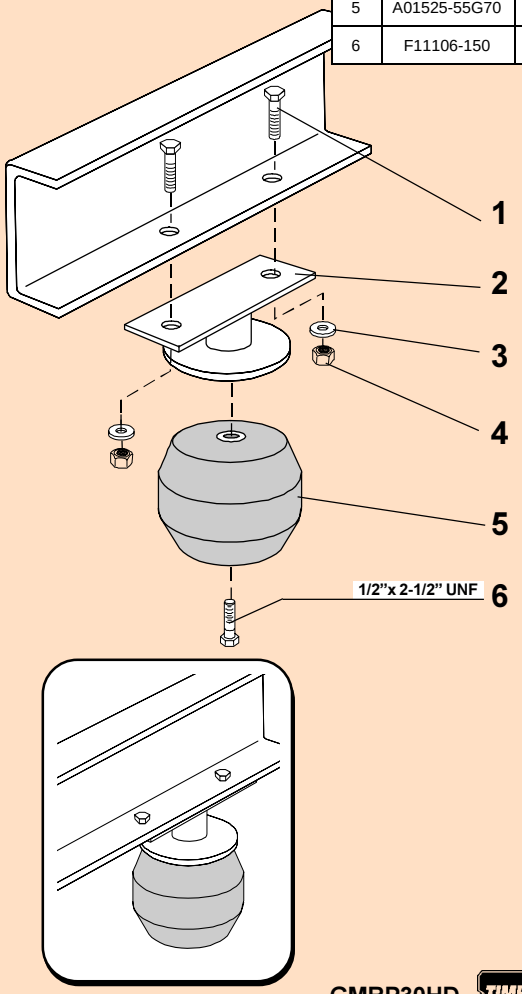
INSTRUCCIONES DE INSTALACIÓN

a) Levante el vehículo dejando que los ejes cuelguen libremente.
b) Retire la unidad del tope de suspensión existente.
c) Ensamble el resorte de caucho Aeon y la abrazadera como se muestra en el diagrama adyacente.
d) Monte la unidad Timbren utilizando los orificios existentes y los elementos de sujeción Timbren provistos.
e) Baje el vehículo.

No exceda la carga nominal en el eje recomendada por el fabricant del vehículo. Compruebe que no haya interferencia entre el ressorte AEON®/ y los otros componentes del vehículo. Bajo carga, el resorte AEON®/ se ampliá 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	F11064-150	4
2	K10032-003	1L-1R
3	F40031-020	4
4	F31003-150	4
5	A01525-55G70	2
6	F11106-150	2



GMRP30HD TIMBREN

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TIMBREN INDUSTRIES INC.
www.timbren.com

PART NUMBER	DESCRIPTION	QTY	LOCATION
F31003-150	NYLOCK LOCKNUT 3/8 UNF GR 5 Z	**4**	**G1C**
F40031-020	WASHER FLAT USS 3/8 x 1 GR 2 Z	**4**	**G1C**
F11064-150	HCS 3/8 x 1-3/4 UNF GR 5 Z	**4**	**G2D**
F11106-150	HCS 1/2 x 2-1/2 UNF GR 5 Z	**2**	**G1D**
A01525-55G70	Hollow Rubber Spring	**2**	**C18C**
K10032LH-003	GMRP30 WELD'T (PAINTED)	**1**	**D17D**
K10032RH-003	GMRP30 WELD'T (PAINTED)	**1**	**D17D**
B90201-CR	LARGE REAR BOX - 10.5 x 8.5 x 6	**1**	**A--D**
B10000	8" x 12" BUBBLE FOR KITS	**1**	
B00029-010	BARCODE LABEL FOR KIT	**1**	

ASSEMBLY NOTES:

APPLY 'LEFT' LABEL TO L/H BRACKET.

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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