TORTAC4A

TOYOTA

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

INSTALLATION INSTRUCTIONS

a) Partially raise vehicle not allowing the axle to hang freely.
b) Loosen axle U-bolts and remove existing bump stop.
c) Mount Timbren assembly to axle & retighten U-bolts as per OEM specifications.
d) Bolt Timbren assembly to frame using top support clamp & Timbren supplied fasteners (see Diagram)
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) Soulevez légèrement le véhicule en ne permettant pas à l'axe de pendre librement.
b) Desserrer les boulons en U de l'essieu et retirer la butée de suspension existante.
c) Monter l'assemblage Timbren à l'essieu et resserrer les boulons en U selon les spécifications du fabricant d'origine.
d) Fixer l'assemblage Timbren au cadre en utilisant la plaque supérieure de serrage ainsi que la boulonnerie fournie par Timbren. (Voir schéma ci-joint)
e) Redescendre le 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 véhicle - Le ressort AEON® augmentera son diamètre avec la charge.

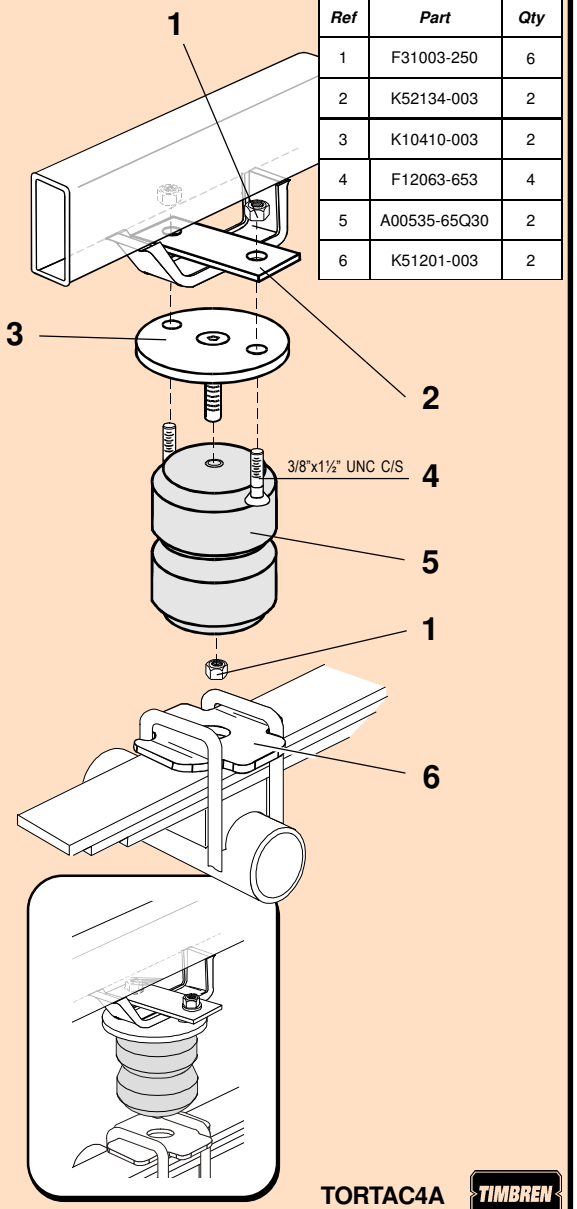
INSTRUCCIONES DE INSTALACIÓN

a) Levante ligeramente el vehículo no permitiendo al eje colgar libremente.
b) Suelte los pernos "U" del eje y retire el tope de suspensión existente.
c) Monte la unidad Timbren al eje y vuelva a apretar los pernos "U" según las especificaciones del fabricante original del equipo.
d) Atornille la unitad Timbren al chasís utilizando la placa superior y los elementos de sujeción Timbren provistos. (Vea diagram)
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	F31003-250	6
2	K52134-003	2
3	K10410-003	2
4	F12063-653	4
5	A00535-65Q30	2
6	K51201-003	2



TORTAC4A

TIMBREN

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TIMBREN INDUSTRIES INC.
www.timbren.com

ASSEMBLY NOTES:

PART NUMBER	DESCRIPTION	QTY	LOCATION
F31003-250	NYLOCK LOCKNUT 3/8 UNC GR 5 Z	**6**	**G1B**
F12063-653	FHSCS 3/8 x 1-1/2 F/T UNC GR 5 B	**4**	**J2E**
A00535-65Q30	Hollow Rubber Spring	**2**	**C7B**
K10410-003	TORTAC4A / TOR1004A WELDMENT PTD.	**2**	**D1B**
K52134-003	'1/4" X 1-1/4" X 4-1/2" '	**2**	**D1B**
K51201-003	'1/4" X 4" X 6-5/16" '	**2**	**D1B**
B90200	SMALL BLUE BOX - 9.5 x 7 x 5.5	**1**	**A1-7D**
B10000	8" x 12" BUBBLE FOR KITS	**1**	
B00029-010	BARCODE LABEL FOR KIT	**2**	

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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