

ABSJRGD

JEEP

REAR SUSPENSION PACKAGE

INSTALLATION INSTRUCTIONS

- Raise vehicle allowing the axle to hang freely.
- Remove existing bump stop by prying out of bumpstop cup.
- Locate upper bracket and center it. (Ref; Fig:1 & Fig:2)
- Mount Timbren assembly using existing holes & Timbren supplied fasteners. (Fig:3)
- Lower vehicle.

NOTES:

- Use rubber spacer #3 and bolt #6 to achieve desired ride height.
- Ensure that Aeon Spring does not interfere with the brake line or brake cable.

CAUTION

Never work under a truck supported only by a jack; it may slip or fall, causing serious injury or death.

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

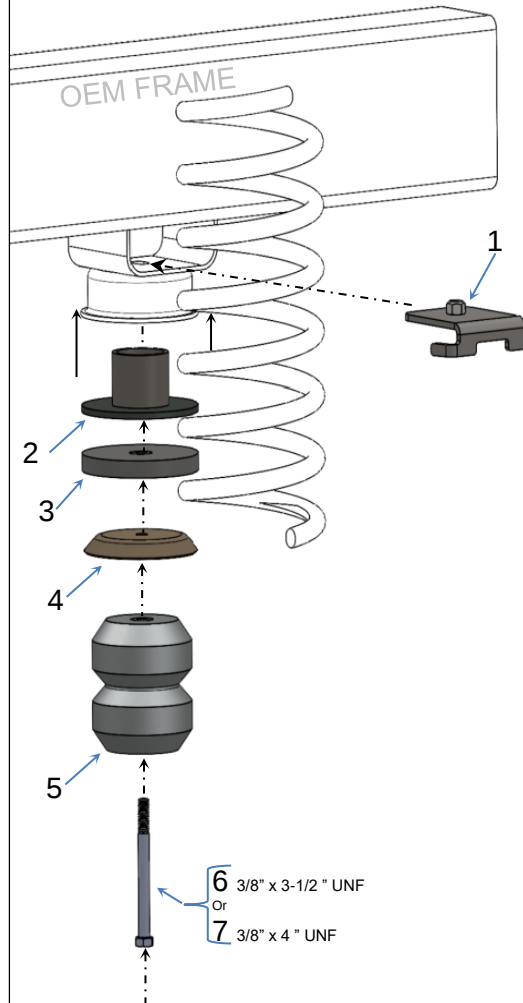
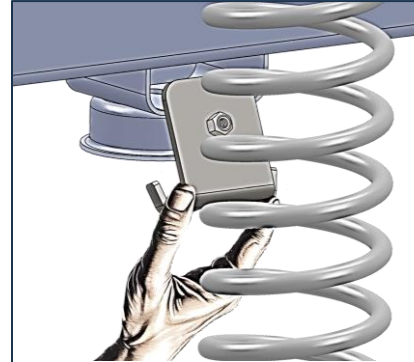
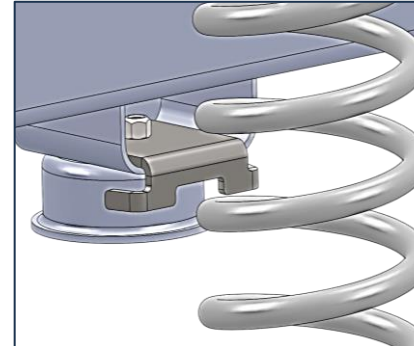


Fig:1



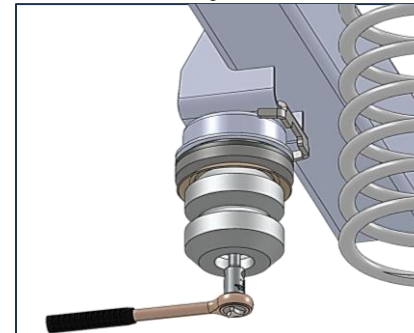
Ensuring the correct orientation of the weldment before sliding it through the channel (From inboard)

Fig:2



The weldment should now be in position and ready for the rest of the components to be assembled.

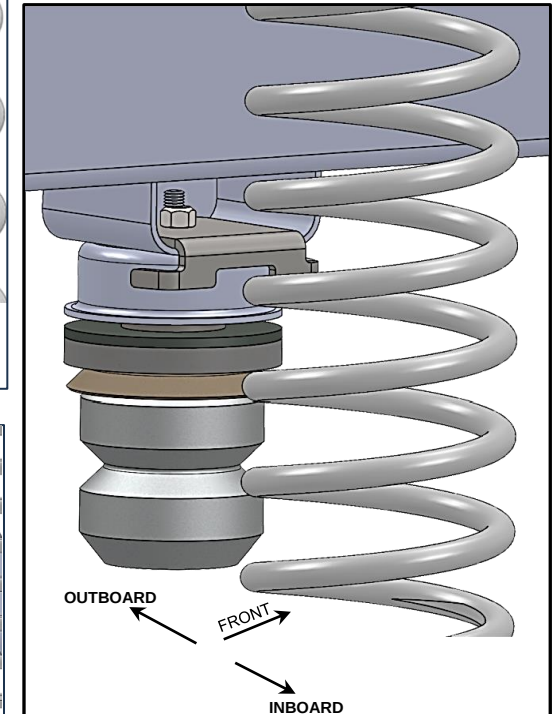
Fig:3



Once all parts are in place, tighten all bolts and fasteners to secure the assembly. (USE SOCKET 9/16")

Ref	Part #	Qty
1	K11034-003	2
2	K10130-003	2
3	A25722-90P00	2
4	A1602B-003	2
5	A00515-55P30	2
6	F11069-150	2
7	F11071-150	2

Fig:4



Overall kit height: 4-11/16"

INSTRUCTIONS DE MONTAGE

- Soulevez le véhicule en laissant l'essieu pendre librement.
- Enlevez la butée de butée existante en faisant levier sur la coupelle de butée.
- Localisez le support supérieur et centrez-le. (Réf ; Fig : 1 et Fig : 2)
- Montez l'ensemble Timbren en utilisant les trous existants et les fixations fournies par Timbren (Fig:3).
- Abaisser le véhicule.

REMARQUES:

- Utilisez l'entretoise en caoutchouc #3 et le boulon #6 pour atteindre la hauteur de conduite souhaitée.
- Assurez-vous que le ressort Aeon n'interfère pas avec la ligne de frein ou le câble de frein.

⚠ CUIDADO

Ne travaillez jamais sous un camion soutenu uniquement par un cric ; il peut glisser ou tomber causant des blessures graves ou la mort.

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

- Eleve el vehículo permitiendo que el eje cuelgue libremente.
- Quite el tope de choque existente haciendo palanca para sacar el tope de tope.
- Ubique el soporte superior y céntralo. (Ref; Fig:1 y Fig:2)
- Monte el conjunto de Timbren utilizando los orificios existentes y los sujetadores suministrados por Timbren (Fig:2).
- Vehículo inferior.

NOTAS:

- Use el espaciador de goma #3 y el perno #6 para lograr la altura de manejo deseada.
- Asegúrese de que el resorte Aeon no interfiera con la línea de freno o el cable de freno.

⚠ ATENTION

Nunca trabaje debajo de un camión sostenido solo por un gato; podría deslizarse o caer, causando lesiones graves o la muerte.

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.

Clearance Instructions

- Front SES kits are usually in full contact.
- Rear SES kits for Light Duty Trucks and Cube Vans should have 1/2" to 1-1/2" gap between rubber spring and contact point when empty. (Partial load, or vehicle accessories will reduce or eliminate gap.)
- Medium and Heavy-Duty Trucks, Trailers and Motorhomes will be in constant contact, and have no gap



Lifetime Warranty

Timbren SES – Suspension Enhancement Systems 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 non-transferable and proof of the date of purchase and purchaser is required.

This warranty is limited to the replacement of the failed parts and does not include labor, freight, collateral damage or ancillary costs which may arise as a result of the failed part. For vehicles subjected to exceptionally high use and service, the warranty is limited to the lesser of 5 years (from date of purchase) or 400,000 km (approx. 250,000 miles).

Timbren retains the right to make its own inspection of the failed part to determine the validity of the claim. Timbren shall not be liable nor warrant the product in the event of alteration, misuse, overload, negligence nor damage caused by others



100 Day Money Back Guarantee

Timbren Industries offers a 100 Day Money Back Guarantee on all our SES and Active Off-Road Bumpstop products. If our product does not do what we claim it can do call our expert Customer Service Team. 1-800-263-3113 or email sales@timbren.com. Our team will do they're absolute best to resolve your issue and get you towing and hauling like the pros or your money back