



HIRFB HINO

Rear suspension package

Ref. = Reference

Part = Part #.

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.

Qty. = QuantityQty Part F31052-350 F12104-253 K52190-003 1L-1R F40320-020 4 F11568-350 A00540-65E60 F31005-250

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

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PART NUMBER	DESCRIPTION	QTY	LOCATION
F31052-350	NYLOCK LOCKNUT M12 x 1.75 Gr 8.0 Z	4	H3E
F40320-020	WASHER FLAT M12 GR 4.6 Z	4	H3E
F11568-350	HCS M12 x 40 x 1.75 Gr 8.8 Z	4	H3E
F31005-250	NYLOCK LOCKNUT 1/2 UNC GR 5 Z	2	G1B
F12104-253	FHSCS 1/2 x 2 UNC GR 5 B	2	J2C
A00540-65E60	Hollow Rubber Spring	2	C8B
K52190LH-003	'1/4" X 4-1/2" X 8-1/4" '	1	E2D
K52190RH-003	'1/4" X 4-1/2" X 8-1/4" '	1	E2D
B90200-CR	SMALL REAR BOX - 9.5 x 7 x 5.5	1	AE
B10200	8" x 12" BUBBLE FOR KITS	1	
B00029-010	BARCODE LABEL FOR KIT	1	

ASSEMBLY NOTES:

APPLY 'LEFT' LABEL TO L/H BRACKET.

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.