

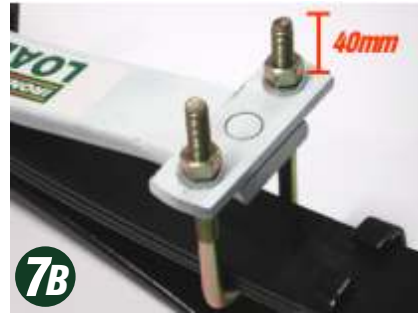
Step 7A

For vehicles loaded up to 400kg,
Tighten nuts a further 10mm.



Step 7B

For vehicles loaded with more than 400kg,
Tighten the nuts a further 40mm.



Step 8

Fit lock nut and tighten. Ensure brake lines, handbrake cable and exhaust pipe are completely clear and unobstructed from the Load Plus™ Helper Spring.



Step 9

Lower the vehicle to the floor and re-check the tightness of the u/bolts closest to the axle. Check again for any obstruction. Further adjustment to the rear longer u/bolts can be carried out at any time.

Step 10

To fit Load Plus™ Helper Spring to the other side of the vehicle, repeat steps 1-9

Basic tool requirements are a jack, jack stand and 2 x 19mm spanners.



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**TÜV
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APPROVED**

IRONMAN
LOAD+PLUS™ HELPER SPRING SYSTEM

Drives like a car . . . carries like a truck!

Fitment Instructions
10 easy steps



excellent for use on pickups, utilities and vans

Step 1

Installing on the ground. Block the front wheels and lift the vehicle on one side in front of the rear leaf spring and place the jack stand on the chassis allowing the rear axle to hang freely. In most cases it is not necessary to remove the wheels.

Installing on a hoist. Lift vehicle under the chassis so differential hangs freely.



Step 2

Remove bolt and spacer from the spring clip closest to the axle (if fitted).



Step 3

Place one of the Load Plus™ Helper Springs on top of the rear half of the existing leaf springs.

For leaf springs mounted on top of the axle - fit "L" shaped end to the bump stop bracket*.

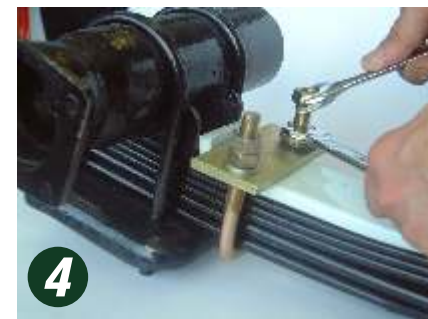
For leaf springs mounted under the axle - fit "L" shaped end to the axle housing*.

* If it is not possible to mount the Load Plus leaf against the bracket or axle housing, move it back by up to 50mm.



Step 4

Place the crossplate on top of the Load Plus helper spring ensuring it butts up against the "L" shaped end of the Load Plus. Slide the shorter u/bolt up through the crossplate and tighten the u/bolts with the nuts and washers provided to 40Nm. After tightening fit additional lock nuts.



Step 5A

Install the longer u/bolts up through the rear cross plate which is rivetted at the end of the Helper Spring.



Step 5B

IF U/BOLTS CANNOT BE MOUNTED WITH THREAD POINTING UP THROUGH THE CROSSPLATE.

Fit the u/bolts with the thread pointing down and use the u/bolt inverter plate as shown.

The inverter plate is only used when fitting u/bolts downwards.



Step 6

Fit washers and nuts and finger tighten the nuts.



CAUTION: Never load your vehicle beyond manufacturer's recommendations. Re-check tightness of nuts on Load Plus™ Helper Springs every 10,000kms.

Steps 7 8 9 10 Turn over the page