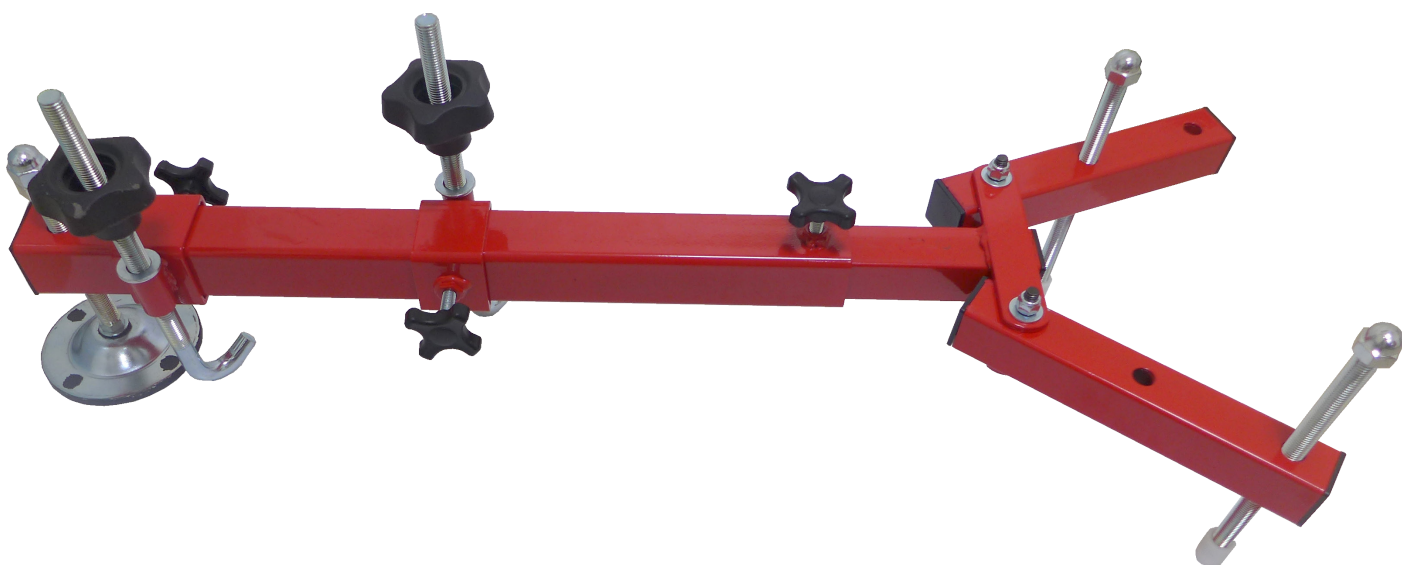


## UNIVERSAL ENGINE SUPPORT



### Information

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#### **Universal Engine Support Frame**

Ideal for supporting either the engine or gearbox when working on various repairs, including engine work, clutch and gearbox removal.

#### **Adjustable Suspension Points**

With over 24 adjustments it can be used in a wide range of applications.

#### **Other Specifications:**

Frame Length: 600mm min - 930mm max.

Thrust Pin Width: First Position: 300mm

Second Position: 500mm.

Capacity: 400 kg.

### Precautions

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Always wear safety gear.

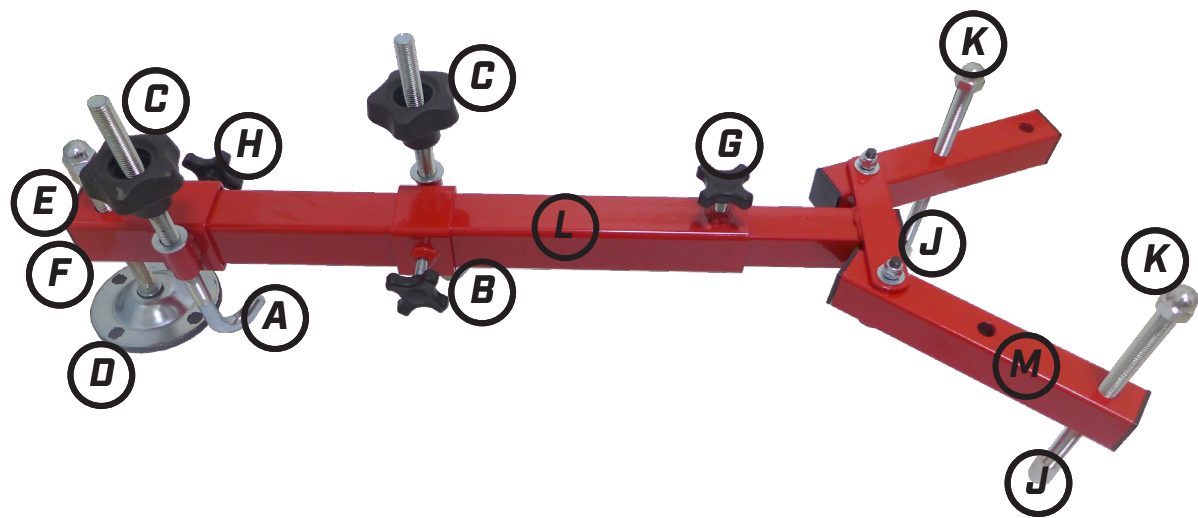
Working in a clean and safe environment.

This task should be carried out by trained personnel.

Make sure to consult manufacturers manual.

Do NOT use with air tools.

DESCRIPTION



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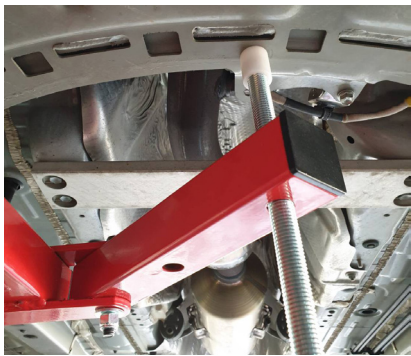
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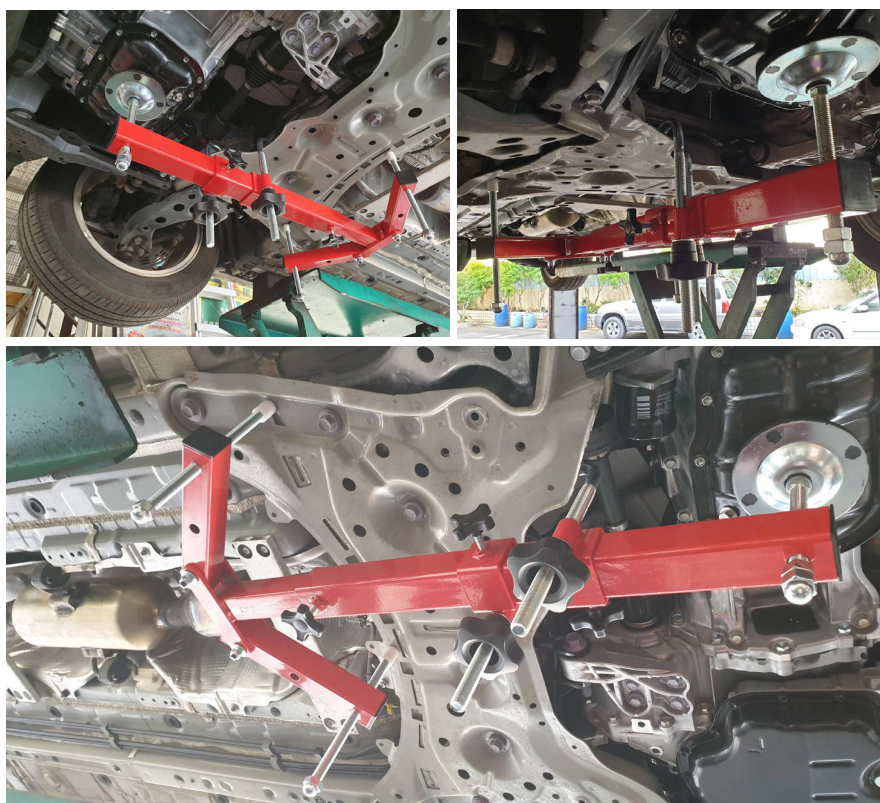
<b>A</b>	Hooks
<b>B</b>	Slide Locks
<b>C</b>	Hook Tensioners
<b>D</b>	Support Disc
<b>E</b>	Lower Lock Nut
<b>F</b>	Upper Lock Nut
<b>G</b>	Support Arm Stop
<b>H</b>	Support Arm Lock
<b>J</b>	Reaction Rods
<b>K</b>	Reaction Rod Lock Nuts
<b>L</b>	Supporting Arm
<b>M</b>	Other Arm Supports



## DESCRIPTION

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- 1) Once Vehicle has been lifted above head height, access the length of the universal support and adjust to specific size to fit underneath the vehicle.
- 2) For changing the support length, pull (G) to release the supporting arm and extend in increments between 90 -780mm. Use (H) to lock once the correct sizing is found.
- 3) Make sure the support disc (D) is fully wound back to make it easier for pre fitting.
- 4) The hooks need to also be adjusted to the correct height for going through the main cross member. Spin both hook tensioners (C) to adjust these hooks.
- 5) Once everything is adjusted correctly bring close up over the cross member and bring up to the chasis making sure to tighten hooks, and support in place.
- 6) Move the other arm supports (M) to bring the reaction rods (J) to a suitable point on the floorpan and screw them in. Make sure the floorpan is in good condition.
- 7) Then using a spanner adjust the support disc (D) to under the gearbox/engine.
- 8) When the support is fixed, lock the support disc using the upper and lower locking nuts (E) and (F)
- 9) Once work is complete remove the Universal Support by following the instructions again.



## Warranty

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If you are unsure on how to use the item please contact us. If it were to fail due to a manufacturing fault or poor workmanship we will repair or replace it. Please contact your local dealer in the event you need to send the item back. You can also make a repair/replacement request on our website and download & complete the form online. Normal wear and tear along with misuse will void any warranty. Consumables are not covered under warranty.

[www.welzh.com](http://www.welzh.com)

Limited **12 month** warranty



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