

eQuipt

LIFTING



PRODUCT CODE: E06-0010

ENGINE STAND

OWNER'S MANUAL

Safe Working Capacity (KG)	Centre Height (mm)	Assembled Dimensions LxWxH (mm)	Weight (KG)	Carton Dimensions LxWxH (mm)	Suitable For:
450	780	760 x 750 x 860	21	910 x 210 x 180	4 Cylinder Engines



TQB Brands Pty Ltd

www.tqbbrands.com.au

WARNING

IMPORTANT: READ ALL INSTRUCTIONS BEFORE USE

**WARNING**

The instructions and warnings contained in this manual should be read and understood before using or operating this equipment. Do not allow anyone to use or operate this equipment until they have read this manual and have developed a thorough understanding of how this equipment works. Failure to observe any of the instructions contained in the manual could result in severe personal injury to the user or bystanders, or cause damage to the equipment and property. Keep this manual in a convenient and safe place for future reference.

Whilst every effort has been made to ensure accuracy of information contained in this manual, the TQB Brands Pty Ltd policy of continuous improvement determines the right to make modifications without prior warning.

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SAFETY OPERATING INSTRUCTIONS



Safety glasses must be worn when operating this equipment



Long loose hair must be contained when operating this equipment.



Safety footwear must be worn when operating this equipment.



Close fitting/protective clothing must be worn when operating this equipment.



Rings and jewelry must not be worn when operating this equipment

PRE-OPERATIONAL SAFETY CHECKS

Save these instructions. For your safety, read, understand, and follow the information provided.

- Before using this eQuipt Engine Stand ensure it is in sound condition, and good working order.
- Replace or repair damaged parts. Use recommended parts only. Non authorised parts may be dangerous and will invalidate the warranty.
- Keep the Engine Stand clean for best and safest performance.
- Locate the Engine Stand in an adequate working area for its function, keep area clean and tidy and free from unrelated materials, and ensure there is adequate lighting.
- Use on a firm, level surface capable of sustaining the Engine Stand and the load.
- Maintain correct balance and footing. Ensure the floor is not slippery and wear non slip shoes.
- Ensure all non-essential persons keep a safe distance whilst the Engine Stand is in use.
- Be careful not to pinch fingers and hands when adjusting and using the Engine Stand.
- Before each use ensure that all nuts and bolts are correctly fitted and tight. Do not substitute hardware provided.
- Lock mounting plate in position before fixing a load, and ensure the load is centered and securely mounted on the locking plate.
- Ensure the Engine Stand and the load is stable.
- Ensure the engine dimensions are within the dimensions of the engine stand
- DO NOT move the Engine Stand while under load. The castors cannot support rolling with weight applied. To move the engine, transfer it to an approved device such as an engine crane.
- DO NOT attempt to remove an engine from a vehicle using this device. Use an engine crane (not included). Read all the safety warnings and instructions before using the engine crane.
- DO NOT operate unit if damaged.
- DO NOT allow untrained persons to operate the Engine Stand.
- DO NOT drop load suddenly as resulting shock to unit may cause damage.
- DO NOT exceed the rated capacity of 450kg.
- DANGER: DO NOT work under an engine mounted on the Engine Stand.

INTENDED USE

For safe handling and positioning of most 4 cylinder passenger car engines during dismantling and re-assembly.



WARNING: Engine dimensions must be within legs of Engine Stand.

ASSEMBLY, OPERATION, PREVENTATIVE MAINTENANCE

FEATURES

The eQuipt Engine Stand accepts a wide variety of engines and transmissions.

The head swivels 360° for accessibility to all parts of the engine. It has fully adjustable mounting arms. Swivel castors provide excellent maneuverability. This model also offers a higher capacity and features removable legs for easier storage and transport.

ASSEMBLY

1. Attach the two front 75mm swivel castors (19) to the front beam (20) using nuts (17) and lock washers (18).
2. Attach the front beam assembly (20) to the centre beam (16) using bolts (9) and lock washers (10).
3. Attach the main post (5) to rear beam (14) using bolts (9), nuts (11) and lock washers (10).
4. Insert centre beam assembly (16) to the main post (5) and secure it with bolt (15).
5. Insert rotating engine mount plate (3) through the tube of the main post (5). Rotate the plate until one of the holes in the inner tube is aligned with a hole in the outer tube and insert the ring pin (4).
6. Insert the handle (1) through the hole in the turning plate tube which protrudes from the top off the main post.
7. Attach the fixing brackets (1) to the rotating head (3) using bolts (8), flat washers (6) and nuts (7).
8. Check all bolts for tightness before operating.

BEFORE EACH USE

Prior to each use conduct a visual inspection by checking for abnormal conditions, such as cracked joints and damaged, loose, or missing parts. Ensure engine dimensions are within dimensions of engine stand.

STORAGE

This Engine Stand should always be stored in a dry location on a level surface.

MAINTENANCE

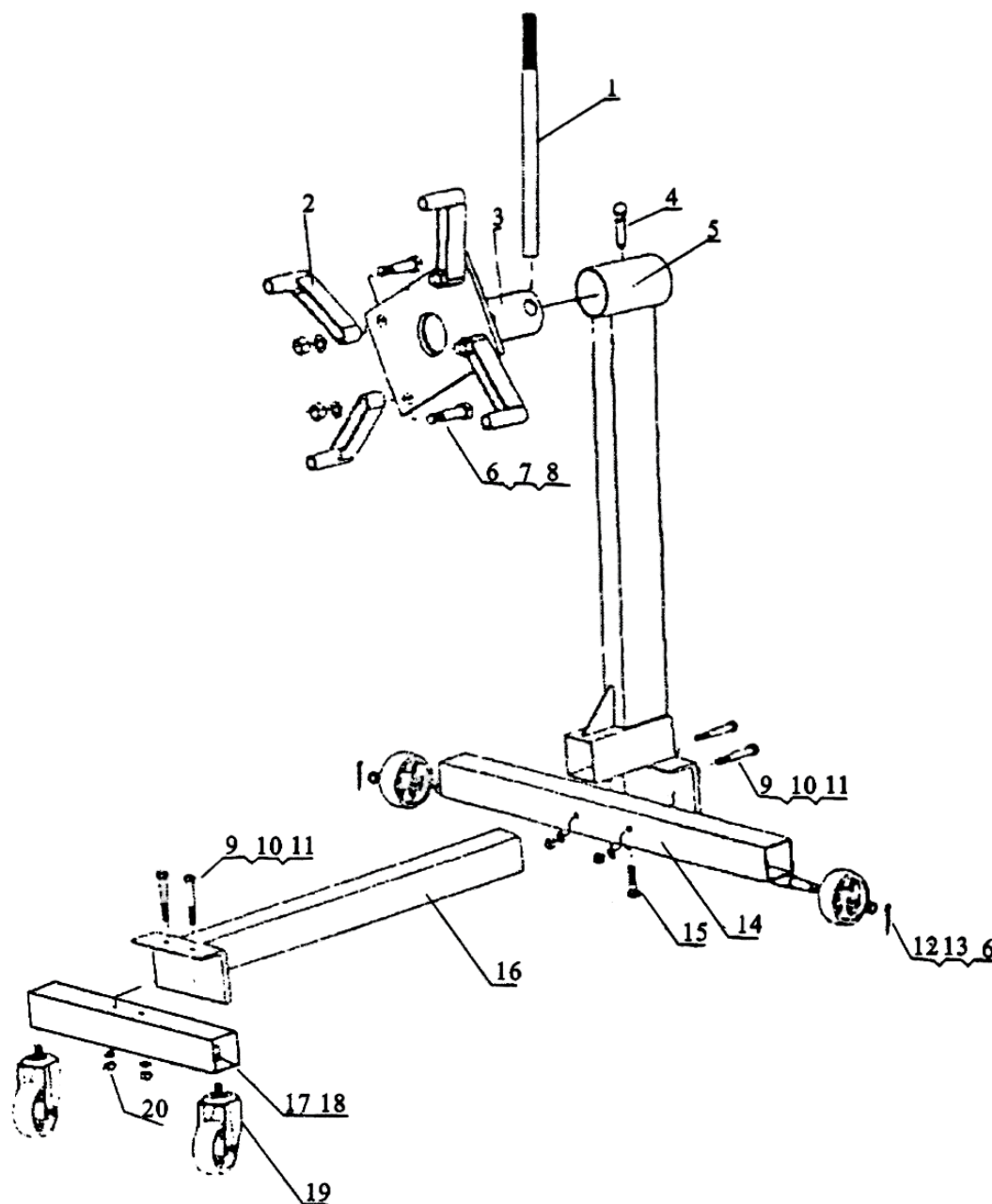
Replace or repair damaged parts. Use recommended parts only. Non authorised parts may be dangerous and will invalidate the warranty.

Keep the Engine Stand clean for best and safest performance.

SERVICE AND REPAIR

Any eQuipt Engine Stand found damaged in any way, or found to be worn or operates abnormally should be removed from service until repaired by an authorised service agent. Owners and / or operators should be aware that repair of this product may require specialised equipment and knowledge. Only authorised parts, labels and decals shall be used on this equipment. Annual inspection of the engine stand is recommended and can be made by an authorised repair facility to ensure that your equipment is in optimum condition and that the equipment has the correct decals and safety labels specified by the manufacturer.

PRODUCT DIAGRAM



Part	Description	Qty
1	Handle	1
2	Fixing Brackets	4
3	Rotating Mount Plate	1
4	Pin	1
5	Main Post	1
6	Flat Washer 14	10
7	Nut M14	4
8	Bolt M14 x 65	4
9	Bolt M10 x 75	4
10	Lock Washer 10	4

Part	Description	Qty
11	Nut M10	4
12	Fixed Wheel 75mm	2
13	Split Pin	2
14	Rear Beam	1
15	Bolt M12 x 25	1
16	Centre Beam	1
17	Nut M12	2
18	Lock Washer 12	2
19	Swivel Castor 75mm	2
20	Front Beam	1

WARRANTY**eQuipt Product Warranty Information**

All eQuipt products undergo thorough testing and quality assurance procedures prior to dispatch to ensure they are free from defects in materials and craftsmanship. A warranty is provided for a period of twelve months from the date of purchase. This warranty shall be void if the product is leased or hired out to third parties.

Warranty Claim Process

Should you experience any issues with your equipment, please return the complete product to your nearest authorized warranty repair agent or contact the TQB Brands Pty Ltd Warranty team at warranty@tqbbrands.com.au.

- If an inspection determines that the fault is due to defective materials or workmanship, repairs will be conducted at no cost to you.
- This warranty does not cover normal wear and tear or damages resulting from misuse, careless handling, unsafe practices, alterations, accidents, or repairs attempted by anyone other than an authorized TQB Brands Pty Ltd repair agent.

Important Notes

- This warranty supersedes any other expressed or implied guarantees, and modifications to its terms are not permitted.

Your TQB Brands Pty Ltd warranty is valid only if you can provide a dated receipt or invoice as proof of purchase within the 12-month period.

Consumer Guarantee Our goods come with a guarantee that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.





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