G & G Technics
Innovative Tools and Equipment

GGT-600
Axle Bearing Press Tool

Parts List

Item No.	Description	Part No.
1	Main Body of Press Tool Adapter	GGT-600
2	Extension Nuts; M12 x 1.5P (4 off)	GGT-6041
3	Extension Nuts; M10 x 1.25P (4 off)	GGT-6042
4	Extension Nuts, M12 x 1.25 (4 off)	GGT-6043

Introduction:
Thank you for purchasing a quality tool from G & G Technics, as you will be aware all the tools from G & G Technics are designed and manufactured in Australia.

General Maintenance:
No maintenance is required other than keeping the equipment clean and avoiding thread damage on the extension nuts.

Safety:
Please follow the safety procedures associated with using all press tools;

1. Safety Glasses
2. Gloves
3. Press Safety guards

Warranty:
This tool is covered by a 2 year warranty against manufacturing defects.
Warranty does not cover;

- Misuse or excessive loading of the tool if circlips or locknuts are not removed prior to pressing.

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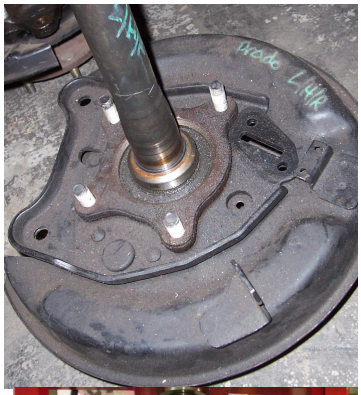
GGT-600 Instructions

Instructions:
These are general instructions and may not cover all applications, so please be aware of all circlips and locking nuts and ensure they have been removed before attempting to press bearings out.

1. Remove axle from vehicle.
2. **Remove the circlips, and any locking nuts, *Note:** *Look for additional circlips under tine wheels.*



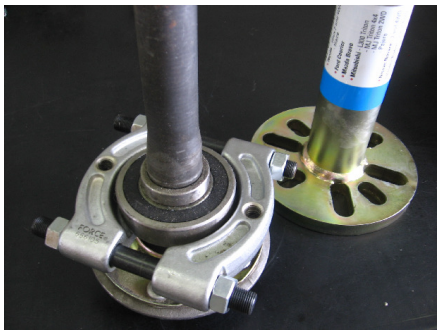
3. Place the GGT-600 over the axle and attach to the backing plate / bearing hub, using the special nuts supplied. No need to remove the shrink ring.

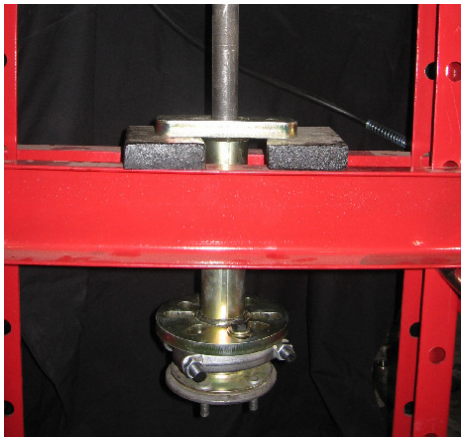
4. Attach the axle and the GGT-600 tool up and under your shop press and slide the press plates as close as possible to the centre of the tool. Adjust the locating nuts that attach the tool to the backing plate / bearing hub, so that the axle is centred in the tool; proceed to press the axle out of the bearing. ***Note:** *If the shrink ring is on very tight, there is space between the tool and the backing plate/ bearing hub, to apply a freeze spray or heat to enable easier removal.* Use the same procedure to remove all other types of bearings when using bearing splitter plates.
Also suitable to be used with a Porta-power or other appropriate pressing method.

Bearing Splitter Plates

5. On beam axles like Ford Falcon, Holden Commodore VH Etc. attach Bearing Splitter plates under bearing and attach the GGT-600 to the top of the bearing splitter plates using the appropriate bolts and tighten.

6. For Differential and other types of bearing removal applications use the best mounting positions on the tool for the bearing splitter plates, to ensure they are centred to the tool for pressing, if they are off-set they will bend the tool as you will be pressing incorrectly and may do some damage to the tool or the pressed part.





7. Remove seals and bearing out of the backing plate and Hub and reassemble as per Vehicle makers instructions.