

# Bearing Press Kit Instructions



## Safety Information

### ⚠ Warning!

- The instructions provided herein are only for general information. **ALWAYS** perform all repairs in full compliance with your vehicle's service manual. After any repair, test your vehicle in your workshop and at low speed before returning to normal use. Failure to do so may result in brake failure, serious property damage, and severe personal injury.
- **DO NOT** allow children or those unfamiliar with this product to use it. Do not use while under the influence of alcohol, drugs, or any medication that negatively affects your judgment or reflexes. Keep children and bystanders away during use.
- Keep your work site clean and well lit. Cluttered and dark work areas invite accidents.
- For best results, keep the kit clean and dry. Remove any fluid, oil, or grease before and after work, particularly from the handle and fittings.
- **ALWAYS** use personal protective equipment (PPE) suitable to your task. Always wear ANSI-approved eye and hand protection while using this product. Nonslip footwear is also highly recommended. Other equipment such as ear, head, and body protection may also be necessary depending on your work and other equipment.
- Dress properly for automotive servicing. Do not wear loose clothing or jewelry and keep hair, clothing, gloves, hoses, and tools away from any moving parts during use.
- **ALWAYS** know and understand the specific safety warnings and instructions for your vehicle before using this kit. Use the correct fluids, pressures, adapters, etc. for your vehicle. Make sure the parking brake is activated before beginning any work. Use with jacks and jack stands able to fully support the necessary weight. Never touch any heated surface with exposed skin.
- Do not overreach. Keep proper footing and balance at all times.
- **DO NOT** use excessive pressure with this product and do not force it or its attachments.
- Maintain this product. Check for misalignment, binding, wear, or other damage before use.

## Specifications

<b>Material</b>	Aluminum Alloy, HDPE Plastic	
<b>Driver Dimensions</b>	1×5.4 in.	2.6×13.7 cm
<b>Driver Disc Diameters</b>	15.6, 17.5, 19.7, 23.2, 24.8, 25.6, 28.3, 30, & 31.9 in.	39.5, 44.5, 50, 59, 63, 65, 72, 76, & 81 mm
<b>Case Dimensions</b>	9.8×5.5×3.9 in.	25×14×10 cm
<b>Net Weight</b>	3.5 lb.	1.6 kg

## Parts List

- 1 × Driver
- 9 × Driver Discs
- 1 × Storage Case

## Operation

1. Select the appropriate driver disc for the size and type of bearing you want to install or remove. For flat seals, use the driver disc with a flat surface. For tapered seals and races, use the driver disc with a tapered surface.
2. Insert the driver into the selected driver disc, making sure it is secure.
3. Place the bearing onto the surface you want to install it on, with the side you want to press facing up.
4. Place the driver disc onto the center of the bearing, ensuring that it is aligned correctly.
5. Apply force to the driver, pressing the bearing into place. If removing a bearing, apply force to the driver in the opposite direction to remove the bearing.
6. Repeat Steps 4 to 6 for each bearing that needs to be installed or removed.

## Maintenance

- Clean the tools with a soft damp cloth using a mild detergent or solution after use. Do not rinse them or use abrasive cleaners or caustic chemicals.
- For best results, lubricate the tools with high-quality anti-corrosive oil between uses.
- Check the parts of the tools periodically for any wear or damage. Repair or replace any problematic parts before further use.
- If the tools will not be used for an extended period of time, clean and lubricate it and store it in a cool dry place inaccessible to children.

## Contact Us

Thank you for choosing our products! If you have any questions or comments, contact us at [support@orionmotortech.com](mailto:support@orionmotortech.com) and we'll resolve your issue ASAP!

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