

Ilco PT04-PT

Kaba Ilco PT04-PT SDD Version of 5 (General Motors) NICKEL - Instruction Manual

Model: PT04-PT | Brand: Ilco

1. PRODUCT OVERVIEW

The Ilco PT04-PT automotive key blank is designed for General Motors vehicles. It is crafted from durable solid brass and features a nickel-plated finish for enhanced longevity and a bright appearance. This key blank includes a transponder and a plastic head, and is marked with the manufacturer's item number for easy identification. It is intended for professional cutting and programming to match your vehicle's specifications.



Image 1: Front view of the Ilco PT04-PT key blank, showing the black plastic head with 'Ilco' logo and the nickel-plated key blade with 'PK3' marking.

2. SETUP AND PREPARATION

This key blank requires professional cutting and programming to function with your vehicle. It is not a pre-cut or pre-programmed key. Please follow these steps:

- 1. Consult a Professional:** Take the key blank to a qualified locksmith or automotive dealership. They possess the specialized equipment and expertise required for accurate key cutting and transponder programming.
- 2. Vehicle Compatibility:** Ensure the PT04-PT key blank is compatible with your specific General Motors vehicle model and year before proceeding with cutting and programming.
- 3. Transponder Programming:** The integrated transponder chip must be programmed to communicate with your vehicle's immobilizer system. This process typically requires diagnostic tools.

3. OPERATING INSTRUCTIONS

Once the Ilco PT04-PT key blank has been professionally cut and programmed, it will function as a standard automotive key for your General Motors vehicle. To operate:

- Ignition:** Insert the key fully into the ignition cylinder and turn to the 'ON' or 'START' position to power the vehicle.
- Door Locks:** Insert the key into the door lock cylinder and turn to unlock or lock the vehicle doors.
- Trunk/Boot:** Use the key in the trunk or boot lock cylinder as applicable for your vehicle model.

Ensure the key is inserted smoothly and without excessive force to prevent damage to the key or the lock cylinder.

4. CARE AND MAINTENANCE

To ensure the longevity and proper function of your Ilco PT04-PT key, follow these maintenance guidelines:

- Keep Clean:** Periodically wipe the key with a soft, dry cloth to remove dirt and debris. Avoid using harsh chemicals or abrasive materials.
- Avoid Extreme Conditions:** Do not expose the key to extreme temperatures, excessive moisture, or direct sunlight for prolonged periods, as this may affect the plastic head or transponder.
- Prevent Bending:** Avoid applying excessive force or bending the key blade, which can cause damage and prevent it from functioning correctly.
- Proper Storage:** Store the key in a safe place where it will not be scratched or damaged by other objects.



Image 2: Detailed view of the key blade, highlighting the precision cuts required for proper operation.

5. TROUBLESHOOTING

If your newly cut and programmed Ilco PT04-PT key is not functioning as expected, consider the following common issues and solutions:

- **Key Does Not Turn in Ignition/Lock:**
 - Ensure the key is fully inserted.
 - Check for any obstructions in the lock cylinder.
 - The key may not have been cut precisely. Return to the locksmith for inspection.
- **Vehicle Does Not Start (Engine Cranks but No Ignition):**
 - This often indicates a transponder programming issue. The vehicle's immobilizer system is not recognizing the key.
 - Return to the professional who programmed the key for re-programming or diagnosis.
- **Key Feels Loose or Wobbly:**
 - The key may be worn or damaged, or the lock cylinder itself may be faulty.
 - Consult a professional locksmith or mechanic.

For persistent issues, always seek assistance from a certified automotive locksmith or dealership.

6. SPECIFICATIONS

Attribute	Detail
Manufacturer	Kaba Ilco

Part Number	PT04-PT
Item Weight	1.6 ounces
Color	Nickel
Style	Buick (General Motors)
Material	Nickel Plated Brass
Item Package Quantity	1
Batteries Required?	No

7. WARRANTY AND SUPPORT

Warranty Information

The Kaba Ilco PT04-PT key blank comes with a**One Year Limited Warranty**. This warranty covers manufacturing defects under normal use. It does not cover damage resulting from improper cutting, programming, misuse, accident, alteration, or unauthorized repair.

Please retain your proof of purchase for warranty claims.

Customer Support

For technical assistance, warranty claims, or further inquiries regarding the Ilco PT04-PT key blank, please contact your point of purchase or visit the official Ilco website for contact information. Ensure you have the product model number (PT04-PT) and details of your issue ready when contacting support.