

Zildjian ZIL K20835

Avedis Zildjian Company K Series Crash Ride Cymbal - 21 Inch Brilliant

Instruction Manual

1. PRODUCT OVERVIEW

The Zildjian K Series 21-inch Crash Ride Cymbal, with its brilliant finish, is engineered to provide a versatile sound palette for drummers. This cymbal is designed to function effectively as both a crash and a ride, offering a balanced blend of articulation and wash. Its unique tonal characteristics make it suitable for a wide range of musical styles.



Figure 1.1: Top view of the Zildjian K Series 21-inch Crash Ride Cymbal, showcasing its brilliant finish and "K" logo.



Figure 1.2: The distinctive Zildjian logo, a hallmark of quality and craftsmanship in cymbal manufacturing.

2. KEY FEATURES

- **21-inch Cymbal Diameter:** Offers a perfect balance between size and versatility, providing a broad sonic footprint.
- **Cast Bronze Construction:** Delivers rich, full-bodied sound and excellent projection, characteristic of high-quality bronze alloys.
- **Brilliant Finish:** Adds brightness and clarity to the cymbal's tone, contributing to its shimmering aesthetic and cutting sound.
- **Dual-Purpose Crash Ride:** Provides flexibility for different playing styles and techniques, allowing seamless transitions between rhythmic riding and impactful crashing.
- **Darker Flavor:** Creates a warm and inviting sound that blends well with other instruments, offering depth and complexity.
- **Responsive in Crashable Size:** Allows for quick and easy transitions between crash and ride sounds, enhancing playability.



Figure 2.1: Close-up view of the cymbal's surface, highlighting the brilliant finish and hammering patterns.

3. SETUP AND INSTALLATION

Proper setup is crucial for optimal sound and longevity of your cymbal. Follow these steps for installation on a standard cymbal stand:

1. **Prepare the Stand:** Ensure your cymbal stand is stable and securely positioned. Extend the stand to the desired height.
2. **Place Bottom Felt:** Slide a felt washer onto the cymbal stand's threaded post. This protects the cymbal and allows it to vibrate freely.
3. **Mount the Cymbal:** Carefully place the Zildjian K Series Crash Ride Cymbal onto the threaded post, resting it on the bottom felt. Ensure the cymbal hole aligns with the post.
4. **Add Top Felt and Wing Nut:** Place another felt washer on top of the cymbal. Secure it with the wing nut, but do not overtighten. The cymbal should have a slight wobble to allow for full resonance and prevent keyholing.
5. **Adjust Angle:** Adjust the cymbal's angle to your preferred playing position. Ensure it is not too flat, which can restrict movement, or too steep, which can cause it to slide off.



Figure 3.1: Side profile of the cymbal, illustrating its curvature and bell structure, important for proper mounting.

4. OPERATING AND PLAYING TECHNIQUES

The Zildjian K Series Crash Ride is designed for versatility. Experiment with different striking areas and stick types to explore its full sonic range.

- **Riding:** For clear stick definition and a sustained wash, play on the bow (main surface) of the cymbal. Lighter stick tips will produce a more articulate sound, while the shoulder of the stick will create more wash.
- **Crashing:** To achieve a full, explosive crash sound, strike the edge of the cymbal with a glancing blow. The 21-inch diameter allows for a powerful, yet controlled, crash.
- **Bell Sounds:** The bell of this cymbal is designed to be pronounced. Strike the bell directly for a clear, cutting, and sustained ping. This is ideal for accents and rhythmic patterns that require a distinct, bright sound.
- **Dynamic Range:** This cymbal responds well to varying dynamics. Play softly for subtle textures or with more force for powerful accents, utilizing its darker flavor for nuanced expression.

5. MAINTENANCE AND CARE

Proper maintenance will extend the life and preserve the sound quality of your Zildjian cymbal.

- **Cleaning:** Use a soft, lint-free cloth to wipe down the cymbal after each use to remove fingerprints and stick marks. For deeper cleaning, use a specialized cymbal cleaner designed for brilliant finishes, following the product instructions carefully. Avoid abrasive cleaners or harsh chemicals.
- **Handling:** Always handle cymbals by the edge or bell to avoid leaving fingerprints on the playing surface.
- **Storage:** Store cymbals in a cymbal bag or case when not in use to protect them from dust, scratches, and environmental changes.
- **Mounting Hardware:** Regularly inspect cymbal sleeves, felts, and wing nuts for wear. Replace worn parts to prevent damage to the cymbal's center hole.

6. TROUBLESHOOTING

If you encounter issues with your cymbal's sound or performance, consider the following:

- **Dull Sound:** Ensure the cymbal is not overtightened on the stand. It needs to be able to swing freely. Also, check for excessive dirt or oxidation; a proper cleaning might restore its brilliance.
- **Unwanted Overtones:** Experiment with different felts (thicker or thinner) or cymbal sleeves to dampen unwanted vibrations. Ensure the stand is not vibrating excessively.
- **Cracks or Keyholing:** These are typically signs of improper mounting (overtightening) or excessive force during playing. While not repairable, ensuring proper setup for future cymbals can prevent recurrence.
- **Stick Marks:** These are normal and do not affect sound. Regular cleaning can minimize their appearance.

7. SPECIFICATIONS

Attribute	Detail
Brand	Zildjian
Model Name	K Zildjian
Item Model Number	ZIL K20835
UPC	642388299708
Size	21 inches
Material	Bronze

Finish Type	Brilliant Finish
Color	Silver
Item Weight	1.88 Pounds
Product Dimensions (L x W x H)	21 x 21 x 2 inches
Manufacturer	Avedis Zildjian Company

8. WHAT'S IN THE BOX

Your Zildjian K Series Crash Ride Cymbal package includes:

- One (1) Cymbal

Note: Cymbal stands, felts, and wing nuts are typically sold separately unless specified by the retailer.

9. WARRANTY AND SUPPORT

For detailed warranty information and customer support, please refer to the documentation included with your purchase or visit the official Avedis Zildjian Company website. Zildjian cymbals are crafted with high standards, and their support team can assist with product-related inquiries.

Online Resources:

- Official Zildjian Website: www.zildjian.com
- Amazon Brand Store: [Zildjian Store on Amazon](#)