Ampro T335417

AMPRO T335417 1/2-Inch Drive by 17mm 6 Point Socket Instruction Manual

INTRODUCTION

This manual provides instructions for the proper use and care of your AMPRO T335417 1/2-Inch Drive by 17mm 6 Point Socket. Designed for durability and precision, this socket is crafted from chrome vanadium steel with a mirror chrome finish, ensuring reliable performance for various fastening tasks.

A close-up view of the AMPRO T335417 1/2-Inch Drive by 17mm 6 Point Socket, showcasing its chrome finish and hexagonal opening. This image illustrates the product's design and material quality.

SETUP

The AMPRO T335417 socket is designed for use with a 1/2-inch drive tool. To set up the socket for use:

1. Select a compatible 1/2-inch drive ratchet, breaker bar, or torque wrench.
2. Align the square drive opening of the socket with the drive tang of your chosen tool.
3. Push the socket firmly onto the drive tang until it clicks into place, ensuring a secure connection.

OPERATING INSTRUCTIONS

This 17mm 6-point socket is suitable for fastening or loosening hexagonal fasteners of the corresponding size. Follow these steps for effective operation:

1. Ensure the socket is securely attached to your 1/2-inch drive tool.

2. Place the socket squarely onto the head of the 17mm fastener. Ensure full engagement to prevent rounding of the fastener head.

3. Apply steady, controlled force to the drive tool in the desired direction (clockwise for tightening, counter-clockwise for loosening).

4. Avoid using excessive force or impact tools unless the socket is specifically rated for such use, as this can damage the socket or fastener.

5. After use, remove the socket from the fastener and then from the drive tool.

MAINTENANCE AND CARE

Proper maintenance extends the life and performance of your socket:

- **Cleaning:** After each use, wipe the socket clean with a dry cloth to remove dirt, grease, or debris. For stubborn grime, use a mild solvent and then dry thoroughly.

- **Inspection:** Regularly inspect the socket for any signs of wear, cracks, or damage. Discontinue use if any damage is observed, as a compromised socket can be unsafe.

- **Storage:** Store the socket in a dry environment, away from moisture and corrosive chemicals, to prevent rust and maintain its mirror chrome finish. A tool tray or box is recommended for organized storage.

TROUBLESHOOTING

Sockets are generally straightforward tools, but here are common considerations:

- **Socket not fitting fastener:** Ensure the fastener size is exactly 17mm. Using an incorrect size can damage both the socket and the fastener.

- **Socket slipping:** Confirm the socket is fully seated on the fastener head. If the fastener head is worn or rounded, the socket may not grip properly.

- **Socket stuck on drive tool:** Apply a small amount of penetrating oil to the drive tang and gently twist and pull to remove. Avoid excessive force.
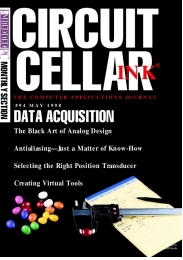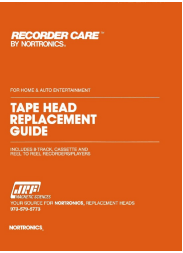
PRODUCT SPECIFICATIONS

Brand	Ampro
Model Number	T335417
Drive Size	1/2-Inch
Socket Size	17mm
Points	6 Point
Material	Chrome Vanadium Steel
Finish Type	Mirror Chrome Finish
Item Weight	0.8 ounces
Product Dimensions	4 x 2 x 1 inches

AMPRO products are manufactured to high-quality standards. For specific warranty information or support inquiries regarding your T335417 socket, please refer to the official AMPRO website or contact their customer service directly. Always ensure you are using genuine AMPRO parts and accessories for optimal performance and safety.

Related Documents - T335417

	Ampro Little Board/PC Technical Manual - A74081 Technical manual for the Ampro Little Board/PC single board computer, detailing hardware configuration, software setup, theory of operation, and programming information for embedded applications. Features NEC V40 CPU, PC/XT compatibility, SCSI, floppy, serial, and parallel interfaces.
	Magia Ampro Fully Automatic Coffee Machine: User Manual Comprehensive user manual for the Magia Ampro Fully Automatic Coffee Machine by Zulay Kitchen. Learn about setup, features, operation, cleaning, maintenance, and troubleshooting.
	Tecshow DOME W4.5 Wall Mount Speaker User Manual Comprehensive user manual for the Tecshow DOME W4.5 wall mount speaker. Includes detailed installation guides, safety precautions, technical specifications, and troubleshooting advice for optimal audio setup.
	Circuit Cellar Ink - May 1998 - Data Acquisition and Analog Design Explore the May 1998 issue of Circuit Cellar Ink, featuring articles on Data Acquisition, Analog Design, Antialiasing Techniques, Position Transducers, Embedded PCs, Real-Time Systems, and new product news from leading technology companies.
	Nortronics Tape Head Replacement Guide for Home and Auto Entertainment Comprehensive guide from Nortronics and JRF Magnetic Sciences detailing tape head replacement for 8-track, cassette, and reel-to-reel recorders. Features cross-reference tables by manufacturer and model number for home and auto entertainment systems.