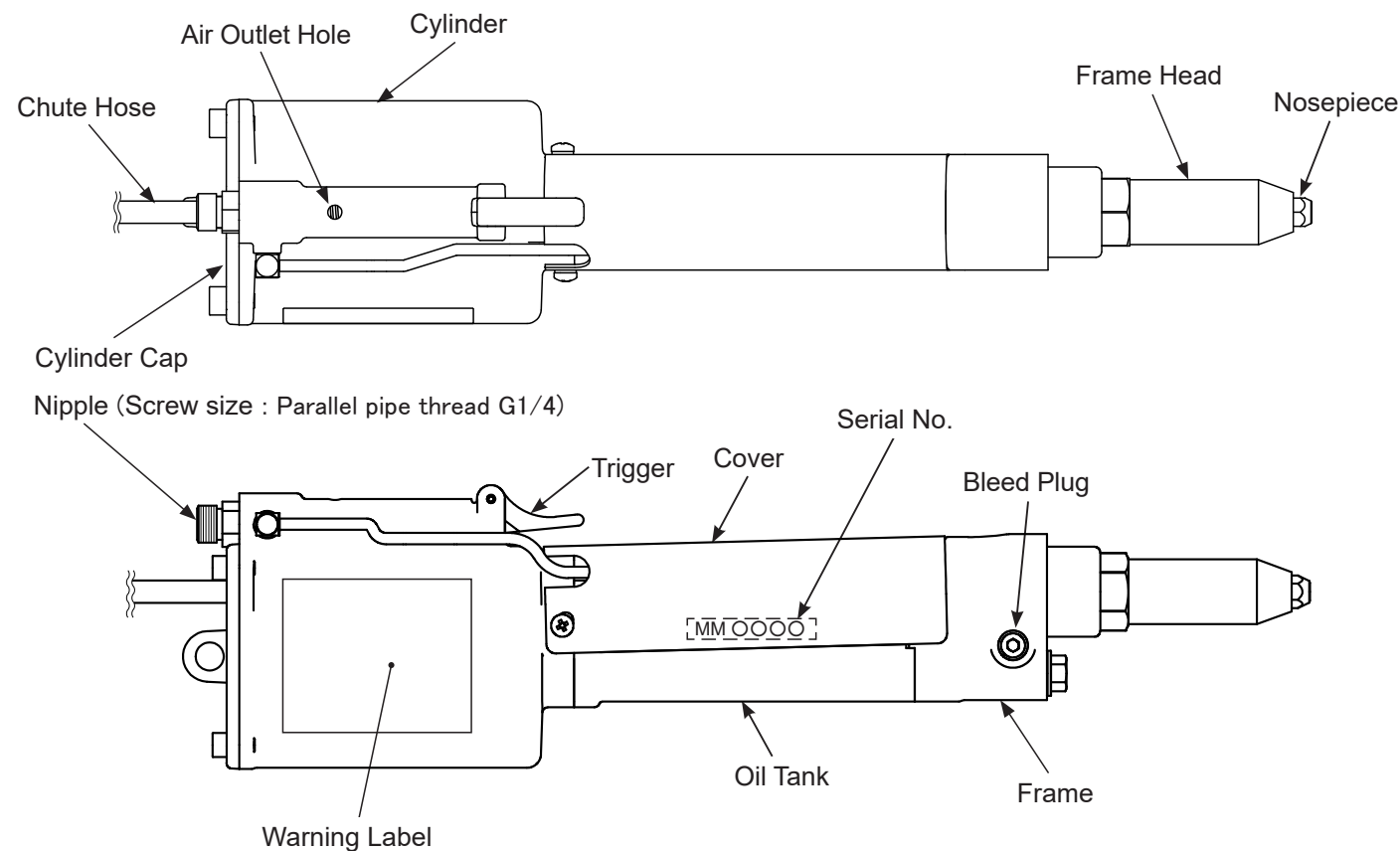


● NOMENCLATURE



* Serial No. is displayed by the abbreviation of the date of manufacture (two letters of the alphabet) and four-digit number on the side of the Cover.

◇ How to check manufactured date

A year/month of manufacture	1	2	3	4	5	6	7	8	9	10	11	12
An English character	A	B	M	N	K	W	T	Y	U	O	L	Z

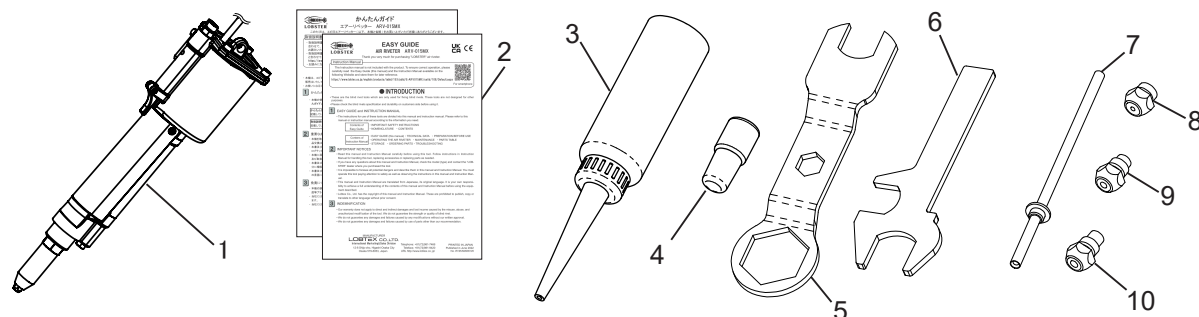
(Example)year: 2 0 2 ③ month: ③ → MM ○○○○

M M

● CONTENTS

Verify that the items listed below are included. If any items are missing or damaged, please contact the retailer where you purchased the product.

Depending on the product, there may be notes in the packaging that are not listed below. Refer to them when using or maintaining the product.



1. Air Riveter ARV-015MX
(Nosepiece 3.2 (1/8))

2. Easy Guide (Japanese, English) 1ea

3. Hydraulic Oil

4. Lubricant Oil

5. Spanner A

6. Spanner B

7. Guide Pipe A

8. Nosepiece 2.4 (3/32)

9. Nosepiece 4.0 (5/32)

10. Nosepiece 4.8 (3/16)



EASY GUIDE AIR RIVETER ARV-015MX



Thank you very much for purchasing "LOBSTER" air riveter.

Instruction Manual

The Instruction manual is not included with the product. To ensure correct operation, please carefully read the Easy Guide (this manual) and the Instruction Manual available on the following Website and store them for later reference.

<https://www.lobtex.co.jp/english/products/tabid/153/pdId/E-ARV015MX/catid/108/Default.aspx>



For smartphone

● INTRODUCTION

- These are the blind rivet tools which are only used for fixing blind rivets. These tools are not designed for other purposes.
- Please check the blind rivets specification and durability on customers side before using it.

1 EASY GUIDE and INSTRUCTION MANUAL

- The instructions for use of these tools are divided into this manual and instruction manual. Please refer to this manual or instruction manual according to the information you need.

Contents of
Easy Guide

- IMPORTANT SAFETY INSTRUCTIONS
- NOMENCLATURE
- CONTENTS

Contents of
Instruction Manual

- EASY GUIDE (this manual)
- TECHNICAL DATA
- PREPARATION BEFORE USE
- OPERATING THE AIR RIVETER
- MAINTENANCE
- PARTS TABLE
- STORAGE
- ORDERING PARTS
- TROUBLESHOOTING

2 IMPORTANT NOTICES

- Read this manual and Instruction Manual carefully before using this tool. Follow instructions in Instruction Manual for handling this tool, replacing accessories or replacing parts as needed.
- If you have any questions about this manual and Instruction Manual, check the model (type) and contact the "LOBSTER" dealer where you purchased the tool.
- It is impossible to foresee all potential dangers and describe them in this manual and Instruction Manual. You must operate this tool paying attention to safety as well as observing the instructions in this manual and Instruction Manual.
- This manual and Instruction Manual are translated from Japanese, its original language. It is your own responsibility to achieve a full understanding of the contents of this manual and Instruction Manual before using the equipment described.
- Lobtex Co., Ltd. has the copyright of this manual and Instruction Manual. These are prohibited to publish, copy or translate to other language without prior consent.

3 DISCLAIMER

- Our warranty does not apply to direct and indirect damages and lost income caused by the misuse, abuse, and unauthorized modification of the tool. We do not guarantee the strength or quality of blind rivet.
- We do not guarantee any damages and failures caused by any modifications without our written approval.
- We do not guarantee any damages and failures caused by use of parts other than our recommendation.

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● IMPORTANT SAFETY INSTRUCTIONS

- 

◆ Be sure to read the following Important Safety Instructions and make sure that you understand them thoroughly before using this tool.
- 

◆ Always wear protective goggles while using the tool. The blind rivets may jump out by accident and cause injuries.
- 

◆ This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.

Description of signs

 WARNING	Indicates a potentially hazardous situation which, if ignored, may result in death or serious injury to the operator.
 CAUTION	Indicates a potentially hazardous situation which, if ignored, may result in moderate injury to the operator or physical damage.

Moreover, even if the items are listed in the  **CAUTION**, there could be serious results in some cases. Always be sure to observe the instructions given in the Important Safety Instructions.

- ◆ After reading this manual, keep it in a safe place where it is easily accessible to all users.

 **WARNING**

1. The air pressure should be kept within the range of 0.5 to 0.6 MPa.

- If an air pressure which is greater than this is used, the tool may become damaged, and injury or damage to property may result.

2. Never look into the Nosepiece of the tool, and never point the Nosepiece toward other persons.

- If the tool is used while the cut mandrels are still inside the tool not being ejected, these mandrels may be ejected from the tool's Nosepiece during use and cause serious injury.

3. Never look into the Chute Hose, and always ensure it is pointed away from people.

- Spent mandrels may jump out by accident and cause injuries.

4. Make sure to put the Chute Hose when using.

- Spent mandrels may come out and cause the injuries.
- Make sure to put the Chute Hose properly all the way (Nozzle Unit). If the Chute Hose was not set properly, the hose may fall off and cause injuries.

5. Always wear protective goggles while you use the tool.

- The blind rivets may jump out by accident and cause injuries (e.g. blindness).
- Use a dust mask, safety shoes, hard hat and hearing protector appropriately to prevent accidents and injuries.

6. Make sure that the tool and the air source are connected securely.

- If the threads of the Nipple do not match or if the screws are not inserted far enough, the air hose may become disconnected during use and injury may result.
- Use hose bands to securely connect the air hose joint and air hose. If they are not connected securely enough, the air hose may become disconnected during use and injury may result.

7. Turn off the air supply before disconnecting the tool from the air source.

- Compressed air may cause the air hose to whip around and injury may result.

8. Keep the tool away from children.

- Accidents or injury may result.

9. Wear clothes appropriate for work. Cover long hair with a cap or hair cover. Do not wear loose clothes or accessories including necklaces.

- Otherwise, your hair, clothes, or accessories may be caught in the tool.

10. Prior to use, check for damage to respective parts, and ensure that all parts are able to operate normally and provide the functions specified. If they are unable to operate normally or provide the functions specified, do not use them, but arrange for a repair by a competent person.

- If the tool is used while any parts are damaged, injury may result.
- If the tool is damaged by objects being dropped onto it, the damaged part may break and accident or injury may result.
- Don't pull and drag the tool by the air hose or Chute Hose. It may trigger some damages on the tool body, breakage of Nozzle Unit or some other defects and lead serious troubles with injuries.
- When replacing or cleaning parts, observe the instructions in the instruction manual. If you cannot find the relevant instructions in the manual, arrange to have the repair carried out by the supplier you purchased the product from, or by Lobtex.

11. When replacing parts or accessories, follow the steps specified.

12. Keep the tool away from children. Prevent anyone except for workers from touching an air hose.

- Accidents or injury may result.

13. Check thoroughly for damage to the tool. If any loose or damage to parts are found, do not use the tool, but arrange for a repair by a competent person.

- Failure to perform this step may lead to accidents or injuries due to malfunctions.

14. Use specified accessories or replacement parts only.

- Otherwise, unexpected motion of the tool may be caused, leading to accidents or injuries.

15. Use specified genuine parts only, and only allow persons having technical knowledge and skills to repair the tool.

- If no such competent person is available, arrange to have a repair carried out by the supplier you purchased the product from or by Lobtex.

16. If the tool is faulty or any abnormal noise is heard while in use, arrange to have a repair carried out by the supplier you purchased the product from or by Lobtex.

- Continued use of the equipment may cause accidents or injuries.

17. If using in elevated locations, use a safety harness, and take care to avoid dropping blind rivets or the tool itself.

- Accidents or injury may result if this practice is not followed.

 **CAUTION**

1. Before starting maintenance or disassembling the unit to replace part, be sure to take off air hose.

- By unexpected action such like parts jumps out may cause accidents.

2. Tighten the Bleed Plug firmly before use.

- If the Bleed Plug is loose or coming off during use, oil may squirt out resulting in an accident or personal injury.

3. Do not operate the tool with the Frame Head removed.

- Items such as fingers may become caught in the mechanism.

4. Do not bring your face close to the Air Outlet Holes.

- Pressurized air containing fine particles is discharged from the Air Outlet Holes during use. Keep eyes away from this area.

5. When you handle oil or grease, obtain the safety data sheet (SDS) from the supplier, and follow the described instructions.

- Some types of oil may cause inflammation of your skin. If your skin is in contact with oil, you should immediately clean your skin thoroughly.

6. The parts to be used must be those supplied from Lobtex or recommended by Lobtex. Select and attach parts applicable to your blind rivet.

- Otherwise the unit may not produce maximum performance and may malfunction resulting in an accident or personal injury.

7. Make sure that the workplace is safe, clean and organized.

- Accidents can easily occur in untidy workplaces.
- If the cut mandrels are allowed to fall onto the floor, you may slip on them, and accidents or injury may result.

8. Ensure sound footing and do not work in an unnatural posture.

- You may fall and injure yourself.

9. Keep people who are not involved in work away from the workplace.

- Accidents or injury may result.

10. Maintain the tool with proper care.

- Refer to the Instruction Manual for details on replacing parts and attachments, otherwise injury may occur.

11. Keep the handgrip always dry and clean, and avoid adhesion of oil and grease.

- Otherwise the grip may slip from your hand resulting in falling of the unit.

12. Do not leave the floor littered with cut mandrels.

- Cut mandrels are dangerous because their ends are sharp. Stepping on them is also dangerous easily causing a slip and fall accident.

13. Ask Lobtex to carry out any repair work required.

- If you find any fault, arrange to have an inspection and a repair.
- Repair work should only be carried out by a qualified technician. Please contact your nearest “LOBSTER” distributor, representative, or direct to Lobtex Co.,Ltd.,Osaka. If the tool is repaired by someone without the necessary qualifications and experience, the tool may not perform to optimum standards, and accidents or injury may result.

14. Do not modify the tool. Any modification to the equipment impairs the validity of safety devices, leading to a higher risk to operators.

- This tool conforms to applicable safety standards. Do not modify it. Otherwise, accidents or injuries caused by abnormal operation may occur.

15. When disposing of the tool or packing materials, observe local laws and codes on waste disposal.

16. The Warning Label includes important information and tips on using the tool. If the label becomes so dirty or damaged that it cannot be read, order and replace it with a new label. You can order a new label from Lobtex Co., Ltd. through our dealers.

17. This product is a tool for professional use. Operators who use it for the first time must understand its instruction manual completely before maintaining or using the tool.

- Wear protective goggles or safety glasses.
- If the tool is broken, do not operate.

18. This product is an exclusive tool for Blind Rivet fastening two boards by riveting. We do not design, manufacture or sell intending to other applications.

19. For the maintenance of the main body, for every 30,000 installation of the fastener or in one year.

20. Only qualified and trained operators should install, adjust or use the assembly power tool for non-threaded mechanical fasteners.

21. Be aware of slippery surfaces caused by use of the tool and also of trip hazards caused by the air line or hydraulic hose.

22. Proceed with care in unfamiliar surroundings. There can be hidden hazards, such as electricity or other utility lines.

- You may fall down and injury may result.

23. This assembly power tool is not intended for use in potentially explosive atmospheres.

24. This assembly power tool is not insulated against contact with electric power.

25. Ensure that there are no electrical cables, gas pipes, etc., which can cause a hazard if damaged by use of the tool.

26. If you experience numbness, tingling, pain of whitening of the skin in your fingers of hands, stop using the assembly power tool, tell your employer and consult a physician.

27. Compressed air can cause severe injury.

- Be sure to disconnect the tool from the air supply source when it is not in use or before replacing or repairing it.
- Never direct air at yourself or anyone else.

28. Whipping hoses can cause severe injury.

- Always make sure there are no damages on hoses and no loose fittings.

29. Preventative maintenance should be carried out, after a specified time of operation, a specified number of cycles/operations or a stated number of times per year.

30. Store the tool appropriately when not in use.

- Store it in a dry and high place where it can be locked away or is out of the reach of children. Otherwise, it may cause injury.

31. Do not use the tool incorrectly.

- Use the equipment according to the capacity of the tool and in accordance with its design specification. Use of the tool incorrectly may lead to accidents.

32. Do not handle any air hose roughly.

- Keep the air hose away from heat, and sharp edges.
- Pay close attention to prevent the air hose from being stepped on, hooked, or damaged by the use of excessive force.

33. If you find rust, or experience unusual odor, heat, or other abnormalities when using the tool for the first time after purchase, do not use it, but contact the supplier you purchased the product from, or contact Lobtex.

34. Do not put fingers to the moving area of the tool.

- Otherwise, your fingers may be caught, causing injury.

35. Using the tool repeatedly may cause pains in your hands, shoulders, neck, and other locations.

- To avoid pain and fatigue, assume an appropriate and natural posture, and change your posture as necessary.
- If you suffer from continuous discomfort, pain, numbness, palpitations, stiffness, or hot flashes, do not ignore it. Consult with your employer and health manager.