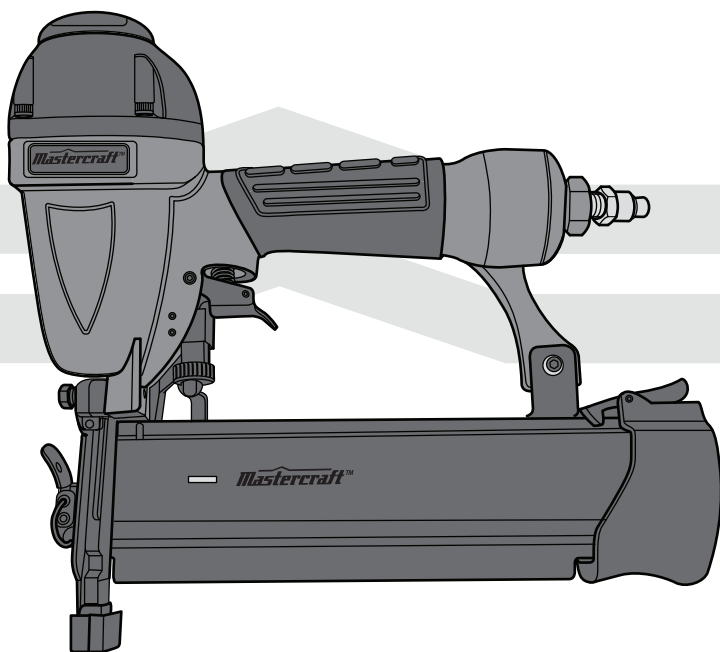


MastercraftTM



INSTRUCTION MANUAL

AIR-POWERED 3-IN-1 NAILER

058-8489-4

QUICK START GUIDE

TECHNICAL SPECIFICATIONS	3
SAFETY GUIDELINES	4–9
KEY PARTS DIAGRAM	10
IMPORTANT INFORMATION	11–14
OPERATING INSTRUCTIONS	15–20
MAINTENANCE	21–22
TROUBLESHOOTING	23–25
EXPLODED VIEW	26
PARTS LIST	27–28
WARRANTY	29–30

MAGAZINE CAPACITY (QTY.)	100 nails/staples
FINISHING NAIL SIZE RANGE	1 ¼" – 2 ½" (32 – 64 mm) 16 gauge
BRAD NAIL SIZE	5/8 – 2" (15 – 50 mm) 18 gauge
7/32" NARROW CROWN STAPLE SIZE	5/8 – 1 5/8" (15 – 40 mm) 18 gauge
RECOMMENDED OPERATING PRESSURE	70 – 100 psi (4.8 – 7.0 bar)
MAXIMUM PRESSURE	120 psi (8.3 bar)
AIR CONSUMPTION	0.046 SCF/cycle @ 90 psi
AIR INLET	1/4" (6.4 mm) 18 NPT
DIMENSIONS	295 x 316 x 76 mm
WEIGHT (empty)	5 lb 5 oz (2.41 kg)

NPT: National Pipe Thread.

SCFM: Standard Cubic Feet per Minute (the volumetric flow rate of air corrected to standardized conditions of temperature and pressure).

Environmental Responsibilities

Please recycle unwanted materials instead of disposing of them as waste. All tools, hoses and packaging should be sorted, taken to the local recycling centre and disposed of in an environmentally safe way.

Safety guidelines

This manual contains information that relates to PROTECTING PERSONAL SAFETY and PREVENTING EQUIPMENT PROBLEMS. It is very important to read this manual carefully and understand it thoroughly before using the product. The symbols listed below are used to indicate this information.



DANGER!

Potential hazard that will result in serious injury or loss of life.



WARNING!

Potential hazard that could result in serious injury or loss of life.



CAUTION!

Potential hazard that may result in moderate injury or damage to equipment.

Note- The word “Note” is used to inform the reader of something he/she needs to know about the tool.

PERSONAL SAFETY

These precautions are intended for the personal safety of the user and others working with the user. Please take time to read and understand them.

SAFETY GUIDELINES

Note: Carefully read and understand all the instructions in this manual before using the tool. Ensure that the operator has read and understood these instructions.

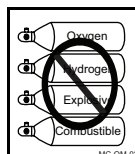
**DANGER!**

Potential hazard that will result in serious injury or loss of life.

- **Keep children away** from the work area. Do not allow children to handle power tools.
- **Keep air hose away from heat, oil, and sharp edges.** Check air hose for wear before each use and ensure that all connections are proper.
- **Always ensure that the workpiece is firmly secured** leaving both hands free to control the tool.
- **Always ensure that the tool has stopped before putting it down after use,** for safety purposes and to prevent possible damage to the tool/user.
- **Keep proper footing at all times in order to ensure correct balance.**



- **Do not use oxygen or any other combustible or bottled gas** to power air-powered tools. Failure to observe this warning can cause explosion and serious personal injury or death. Use only the compressed air to power the air-powered tools. Use a minimum of 25' (7.6 m) of hose to connect the tool to the compressor. Failure to comply will result in serious injury or loss of life.



- **Risk of electric shock:** Do not expose a compressor to rain. Store it indoors. Disconnect the compressor from power source before servicing. Compressor must be grounded. Do not use grounding adaptors.



- **Risk of personal injury:** Do not direct compressed air from the air hose towards the user or other personnel.



- **Risk for breathing:** Never directly inhale the air produced by the compressor.



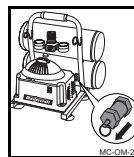
- **Risk of bursting:** Do not adjust the pressure switch or safety valve for any reason. They have been preset at the factory for this compressor's maximum pressure. Tampering with the pressure switch or the safety valve may cause personal injury or property damage.



- **Risk of burns:** The pump and the manifold generate high temperatures. In order to avoid burns or other injuries, do not touch the pump, the manifold, or the transfer tube while the compressor is running. Allow the parts to cool down before handling or servicing. Keep children away from the compressor at all times.



- **Risk of bursting:** Make sure the regulator is adjusted so that the compressor outlet pressure is set lower than the maximum operating pressure of the tool. Before starting the compressor, pull the ring on the safety valve to make sure the valve moves freely. Drain water from tank after each use. Do not weld or repair tank. Relieve all pressure in the hose before removing or attaching accessories.





WARNING!

Potential hazard that could result in serious injury or loss of life.

- **Do not allow unskilled or untrained individuals to operate** the Air-powered 3-in-1 Nailer.
- **Do not use the Air-powered 3-in-1 Nailer for any task other than that it is designed to perform.**
- **Locate the compressor in a well-ventilated area** for cooling, and a minimum of 12" (31 cm) away from the nearest wall.
- **Protect the air hose and the power cord from damage and puncture. Inspect them for weak or worn spots every week** and replace them if necessary.
- **Always wear hearing protection** when using the air compressor. Failure to do so may result in hearing loss.
- **Do not carry the compressor while it is running.**
- **Do not operate the compressor if it is not in a stable position.**
- **Do not operate the compressor on a rooftop or an elevated position** that could allow the unit to fall or be tipped over.
- **Always replace a damaged gauge** before operating the unit again.

**CAUTION!**

Potential hazard that may result in moderate injury or damage to equipment.

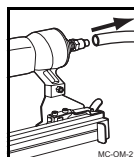
- **Always ensure that the tool has stopped before connecting to the air supply.**
- **Do not wear watches, rings, bracelets, or loose clothing** when using any air-powered tool.
- **Do not overload the tool.** Allow the tool to operate at its optimum speed for maximum efficiency.
- Do not use a tool that is leaking air, that has missing or damaged parts, or that requires repairs. **Verify that all screws are securely tightened.**
- For optimal safety and tool performance, **inspect the tool daily** in order to ensure free movement of the trigger, safety mechanisms, and springs.
- **Always keep your air tool clean and lubricated.** Daily lubrication is essential to avoid internal corrosion and possible failures.
- **Ensure the floor is not slippery** and wear non-slip shoes. Floors should be kept clean and clear.
- **Always follow all workshop safety rules, regulations, and conditions** when using the Air-powered 3-in-1 Nailer.
- **Carry the tool by the handle only**, keeping fingers away from the trigger. Do not carry the tool by the hose, magazine, or any other parts.
- **Do not use the tool near or below freezing point**, as doing so may cause tool failure.
- **Do not store the tool in a freezing environment** to prevent ice formation on the tool's operating valves, as doing so may cause tool failure.
- **Handling and storage of oil:** Use with adequate ventilation. Avoid contact of oil with eyes, skin, and clothing. Avoid breathing spray or mist. Store in a tightly closed container in a cool, dry, well-ventilated area free from incompatible substances.



CAUTION!

Potential hazard that may result in moderate injury or damage to equipment.

- **Disconnect tool from the air supply and turn off the compressor** before performing any maintenance or changing accessories, when clearing a jammed fastener, when the tool is not in use, when it is being handed to another person, and when it is left unattended. Failure to comply may result in moderate injury or damage to equipment.

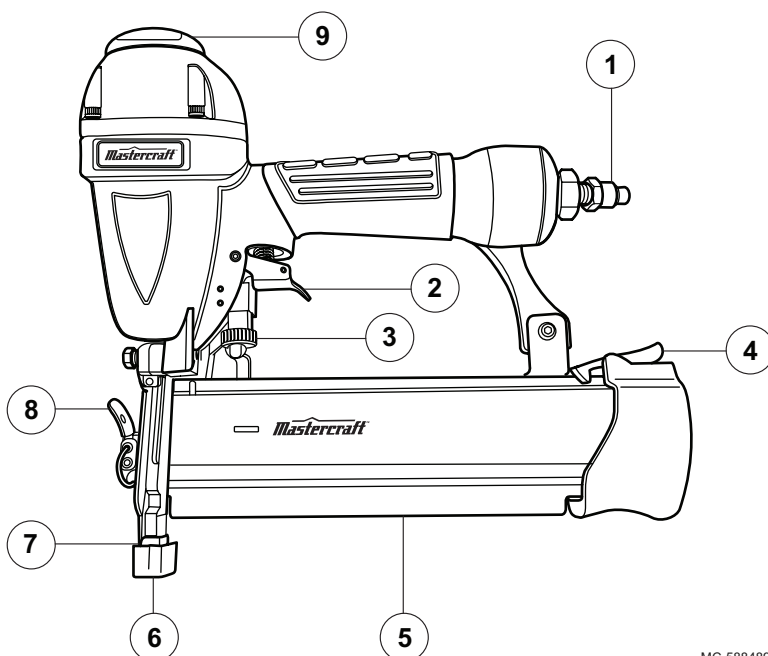


- **Use safety goggles and ear protection:**
Wear safety glasses with side shields when operating the tool/compressor and verify that others in the work area are also wearing safety glasses. Safety glasses must conform to American National Standards Institute (ANSI Z87.1) requirements and must provide protection from flying particles from the front and the sides.

Air-powered tools are loud and the sound can cause hearing damage. Always wear ear protection to prevent hearing damage and loss. Failure to comply may result in moderate injury.



Note: Recycle unwanted materials rather than disposing of them as waste. Sort the tools, hoses, and packaging in specific categories and take to the local recycling centre or dispose of in an environmentally safe way.



MC-588489-01

No.	Description	No.	Description
1	Air inlet plug	6	Safety tip
2	Trigger	7	Safety stand
3	Depth adjustment dial	8	Release latch
4	Magazine latch	9	Air deflector
5	Magazine		

Compatible compressors

GUIDELINES FOR PROPER USE AND OPERATION

Be sure to use a proper air compressor with Mastercraft® air-powered tools. The compressor should be able to supply a minimal air delivery of 4 SCFM @ 90 psi to ensure the compressor can run continuously with the Mastercraft 3-in-1 Nailer.

General use

This Mastercraft® Air-powered 3-in-1 Nailer is an extremely versatile tool made of a strong and lightweight die cast aluminium body. The tool drives three different types of fasteners, such as 1 ¼" to 2 ½" (32 to 64 mm) long 16 gauge finishing nails, 5/8 to 2" (15 to 50 mm) long 18 gauge brad nails, and 5/8 to 1 5/8" (15 to 40 mm) long 18 gauge staples. The tool has a rubber handle that provides improved control and comfortable grip, even during extended use. This Mastercraft® Air-powered 3-in-1 Nailer features a 360° air deflector and a touch-strike security system for improved operator safety. It is best suited for installing door and window trims, decorative trim, small cabinet work, finish work, paneling, and carpet.

Air compressor Size & Power	1 1/2 – 2 HP	2 1/2 HP	3 HP and more
4 – 5 Gallons	Light-duty and intermittent use	Light-duty and intermittent use	Light-duty and intermittent use
6 – 11 Gallons	Light-duty and intermittent use	Heavy-duty and continuous use	Heavy-duty and continuous use
15 Gallons and more	Medium-duty and intermittent use	Heavy-duty and continuous use	Heavy-duty and continuous use

Wood density	Nail size	Compressor air pressure
$\leq 0.6 \text{ g/cm}^3$	$< 1 \frac{1}{4}"$ (32 mm) brad nails	70 psi
	$\geq 1 \frac{1}{4}"$ (32 mm) brad nails	90 psi
	$< 1"$ (25 mm) staples	70 psi
	$\geq 1"$ (25 mm) staples	100 psi
	$< 1 \frac{1}{4}"$ (32 mm) T nails	70 psi
	$\geq 1 \frac{1}{4}"$ (32 mm) T nails	100 psi
$> 0.6 \text{ g/cm}^3$	$< 1 \frac{1}{4}"$ (32 mm) brad nails	90 psi
	$\geq 1 \frac{1}{4}"$ (32 mm) brad nails	110 psi
	$< 1"$ (25 mm) staples	90 psi
	$\geq 1"$ (25 mm) staples	110 psi
	$< 1 \frac{1}{4}"$ (32 mm) T nails	90 psi
	$\geq 1 \frac{1}{4}"$ (32 mm) T nails	110 psi

Air system

- Always use clean, dry, regulated, compressed air at 4.8 to 7 bar (70 to 100 psi).
- Do not exceed the maximum or minimum pressures. Operating the tool at an inappropriate pressure (too low or too high) will cause excessive noise, rapid wear, or misfiring.

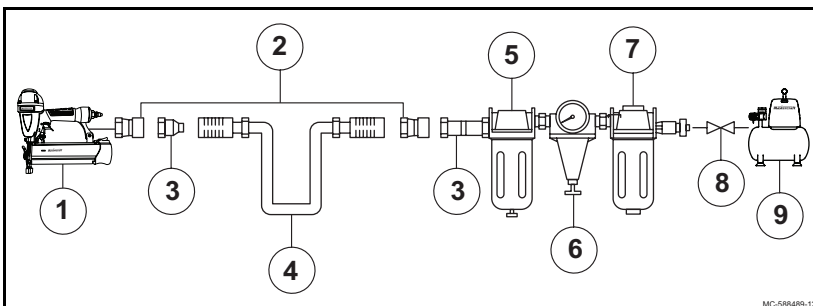


WARNING!

Potential hazard that could result in serious injury or loss of life.

- Do not free-fire this tool at high pressure.
- Keep hands and other parts of the body away from the tool's discharge and working areas when connecting the air supply. Failure to comply could lead to serious injury or loss of life.
- It is recommended that a filter-regulator-lubricator be used and be located as close to the tool as possible.
- If a filter-regulator-lubricator is not installed, place up to 6 drops of pneumatic tool oil into the air inlet plug before each use.

- If a filter-regulator-lubricator is installed, keep the air filter clean. A dirty filter will reduce the air pressure to the tool, which will cause a reduction in power, efficiency, and general performance.
- For optimal performance, install a quick connector to the tool and a quick coupler on the hose, if applicable.
- Verify that all of the connections in the air supply system are sealed in order to prevent air leakage.



No.	Description	No.	Description
1	Mastercraft® Air-powered 3-in-1 Nailer	6	Regulator (0 to 8.5 bar)
2	Quick connector	7	Filter
3	Quick coupler	8	Cut-off valve
4	Air hose	9	Air compressor
5	Lubricator		

Read this Instruction Manual carefully before using the Air-powered 3-in-1 Nailer.

- Read and follow all the safety instructions at the beginning of this manual.
- Inspect the Air-powered 3-in-1 Nailer prior to each use in order to
 - ensure that the proper power source is being used.
 - verify that the tool is in proper working order.

**WARNING!**

Potential hazard that could result in serious injury or loss of life.

- Do not use the tool if it is not in proper working order.
- Do not use oxygen, carbon dioxide, or any other combustible or bottled gas to power this tool.
- Do not use this tool in the presence of any flammable liquids or gases.
- Keep hands and other parts of the body away from the firing head during use.
- Do not point the tool towards the operator or other people.
- Never attempt to clear a jammed fastener when the air hose is connected.
- Do not drive a fastener on top of an existing fastener.
- Failure to comply could lead to serious injury or loss of life.

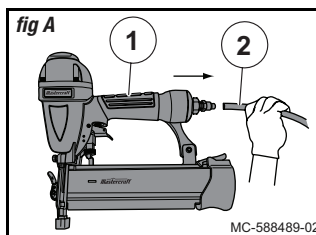
Loading fasteners

**DANGER!**

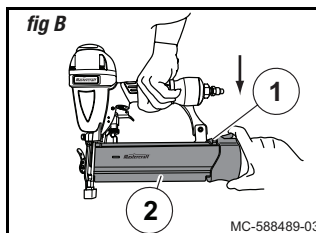
Potential hazard that will result in serious injury or loss of life.

- Disconnect the tool from the air supply before loading or changing fasteners.
- Do not point the tool towards the operator or other people while loading or changing fasteners.
- Do not hold the tool with the trigger pressed while loading or changing fasteners. Failure to comply will lead to serious injury or loss of life.

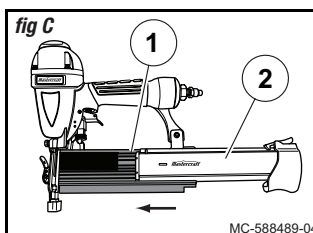
1. Disconnect the tool (1) from the air supply (2) (*fig A*).



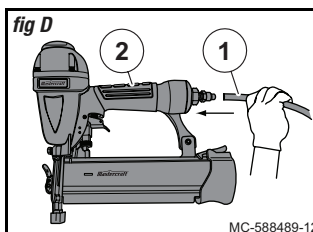
2. Hold the tool firmly with one hand and use the other hand to press the latch (1) on the magazine (2) and slide it back (*fig B*).



3. Insert a strip of fasteners (1) into the magazine. Ensure the points of the fasteners are facing down. Slide the pusher (2) against the fasteners to close the magazine until it comes into contact with the fasteners and locks into place (*fig C*). ➔ (see nail type icon on page 19)



4. Plug in compressor, turn it on, set the pressure regulator to 90 psi, attach one end of the air hose to the compressor and the other end of the air hose (1) to the tool (2). Use plumber's tape to avoid air leaks (*fig D*). ➔ page 12 (wood density chart)
5. Test the driving depth using a sample piece of wood before working on the workpiece. If the fasteners are being driven too deep or not deep enough using the depth adjustment dial, adjust the regulator in the air supply in order to provide more or less air pressure, as required.



WARNING!

Potential hazard that could result in serious injury or loss of life.

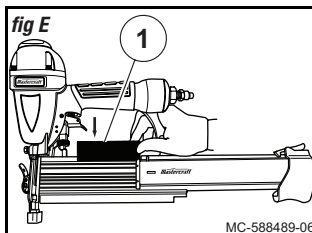
- The contact trip lever must be in contact with the workpiece before activating the tool.
- Do not operate the tool if the fasteners are not loaded, as doing so may damage the tool.
- Do not fire fasteners into the air, as doing so may cause injury to the operators or others, apart from damaging the tool.
- Load the correct type of fasteners only. Do not load different sized fasteners into the magazine, as doing so may cause fasteners to jam. Failure to comply could lead to serious injury or loss of life.

INSERTION METHODS

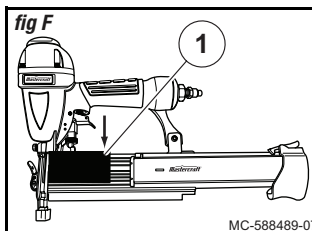
The Mastercraft® Air-powered 3-in-1 Nailer drives finishing nails, brad nails, and staples, which are to be inserted using different insertion methods.

1. Finishing nails: Insert the nails (1) from the top area of magazine into the centre slot at the top of the magazine (*fig E*).

➔ (see nail type icon on page 19)

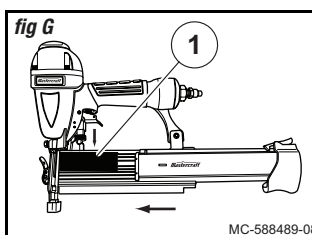


2. Brad nails: Insert the brad nails (1) into the channel along the left side of the magazine (*fig F*). ➔ (see nail type icon on page 19)



3. 7/32 Narrow Crown Staples: Insert the staples (1) from the top area of the magazine with one arm of the staple in the centre slot of the magazine and the other arm along the left side of the magazine (*fig G*).

➔ (see nail type icon on page 19)





CAUTION!

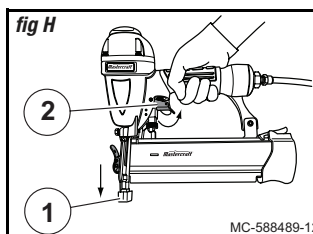
Potential hazard that may result in moderate injury or damage to equipment.

- Operate the tool with the utmost care when connected with air compressor. Failure to comply may result in moderate injury or damage to equipment.

Firing modes

The Mastercraft® Air-powered 3-in-1 Nailer is equipped with a single sequential actuation mode that follows the steps below:

- Press the safety stand (1) against the workpiece (*fig H*).
- Pull the trigger (2) to drive the fastener (*fig H*).

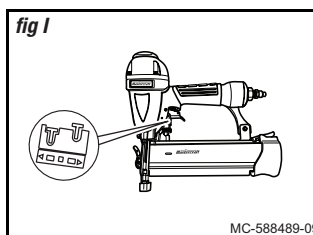


- Lift the safety stand off the workpiece and prepare to fire the next fastener.
- If the stand remains pressed against the workpiece, successive fasteners will be fired each time the trigger is pulled.

Fastener depth adjustment

The Mastercraft® Air-powered 3-in-1 Nailer has a depth adjustment dial below the trigger to adjust the firing depth of fasteners (*fig I*).

Note: Refer to the graphic imprinted below the trigger and adjust the firing depth accordingly.



NAIL TYPE ICONS

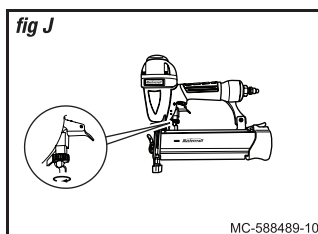
These icons are used to select the proper nails for this specific nailer.



Note: Icons are colour coded, please refer to the actual tool for the specific colour.

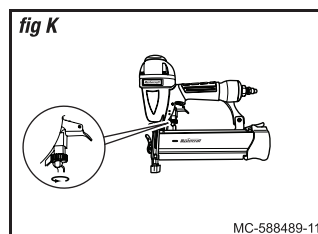
INCREASING FASTENER DEPTH

Turn the depth adjustment dial clockwise (with the discharge area of the tool facing away from the operator) (*fig J*).



DECREASING FASTENER DEPTH

Turn the depth adjustment dial counter-clockwise (with the discharge area of the tool facing away from the operator) (*fig K*).



Note: If the fastener is not going deep enough, adjust the pressure of the regulator accordingly.

Cold weather operation

When operating any air-powered tool below freezing temperature:
Do not use below 14°F(-10°C) freezing temperature.

- Verify the compressor tanks have been properly drained prior to use.
- Keep tools as warm as possible using any safe, convenient method.
- Place up to 6 drops of pneumatic tool oil into the tool's air inlet.
- Load the fasteners into the magazine (if required).

- Test fire the tool 5 to 6 times into a piece of scrap wood in order to lubricate the O-rings.
- Always maintain the operating level of the air pressure between 80-120 psi.
- Relubricate the tool, as described in the maintenance section.
- Drain the compressor tanks at least once per day.

Do not store tools in a cold weather environment to prevent frost or ice formation on the tools operating valves and mechanisms that could cause tool failure. Store in a dry place.

Clearing a jammed fastener

To clear a jammed fastener



WARNING!

Potential hazard that could result in serious injury or loss of life.

- Disconnect the air hose from the tool and remove the non-jammed fasteners from the tool before clearing a jammed fastener. The fasteners are under pressure and failure to comply will cause them to be fired out of the tool causing serious injury.
- Do not point the tool towards the operator or other people. Serious personal injury or loss of life could result if these instructions are not followed.
- Operate the magazine latch and open the movable magazine to view the jammed fasteners.
- Use pliers or any appropriate tool to remove the jammed fasteners.
- Reload the fasteners into the tool magazine.
- Close the movable magazine and verify that the latch is moved to its original position.
- Reconnect the air hose to the tool's air inlet.
- Test fire 3 to 5 fasteners into a piece of scrap wood in order to ensure proper operation.

Note: If fasteners continue to jam, please call 1-800-689-9928.

Maintenance



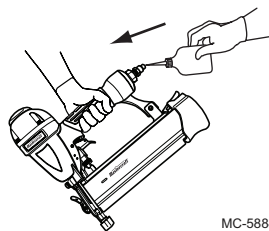
DANGER!

Potential hazard that will result in serious injury or loss of life.

- Disconnect the tool from the air compressor before performing maintenance/ service, adjusting, clearing jams, reloading, and when it is not in use. Repairs must be performed by a qualified service technician only. Failure to comply will lead to serious injury, or loss of life.

MAINTENANCE REQUIRED	DESCRIPTION	TOOLS OR MATERIALS REQUIRED	MAXIMUM SERVICE INTERVAL		
			Each use or every 2 hrs.	Monthly	As needed
General inspection - free movement	Trigger, spring, safety mechanism	None	X		
In-depth inspection	Worn or broken parts			X	X
Replace worn or broken parts					X
Lubrication	See below	Pneumatic tool oil	X		

- **Lubrication:** If the Air-powered 3-in-1 Nailer and the compressor are not equipped with an in-line lubrication system, place up to 6 drops of pneumatic tool oil into the air inlet before each work day or after every 2 hours of continuous use, depending on the characteristics of the workpiece and type of fasteners used.



MC-588489-15

- Air-operated tools must be inspected periodically and worn or broken parts must be replaced in order to ensure that the tools are operating safely and efficiently.

- Inspect and replace worn or damaged O-rings, seals, etc. Tighten all screws and caps frequently in order to prevent personal injury.
- Inspect the trigger, the spring, and the safety mechanism for free movement on a regular basis in order to ensure that the safety system is fully functional. Verify that no parts are loose or missing and no parts are sticking or jammed.
- Keep the magazine and the contact trip lever clean and free of dirt, lint, or abrasive particles.

Note: When temperatures are below freezing, maintain the tools in a warm condition using any safe, convenient method.

Troubleshooting

The following chart lists common issues and solutions. Please read it carefully and follow all instructions closely.



DANGER!

Potential hazard that will result in serious injury or loss of life.

- If any of the following symptoms appear while the tool is in use, turn it off and disconnect it from the air supply immediately. Failure to comply will lead to serious injury or loss of life.
- Disconnect the tool from the air supply before making any adjustments.
- Repairs must be performed by a qualified service technician only.

PROBLEM	POSSIBLE CAUSES	SOLUTIONS
Air leakage near the top of the tool or in the trigger area.	<ol style="list-style-type: none"> 1. The O-rings in the trigger valve are damaged. 2. The trigger valve heads are damaged. 3. The trigger valve stem, seal or O-rings are damaged. 	<ol style="list-style-type: none"> 1. Inspect and replace O-rings. 2. Inspect and replace trigger valve heads. 3. Inspect and replace trigger valve stem, seal, or O-ring.
Air leakage near the bottom of the tool.	<ol style="list-style-type: none"> 1. The screws are loose. 2. The bumper (24) or O-rings are worn or damaged. 	<ol style="list-style-type: none"> 1. Tighten the screws. 2. Inspect and replace the O-rings or the bumper.
Air leakage between the bottom and the cylinder cap.	<ol style="list-style-type: none"> 1. The screws are loose. 2. The O-rings or the seals are worn or damaged. 	<ol style="list-style-type: none"> 1. Tighten the screws. 2. Inspect and replace the O-rings or the seals.
Fasteners are being driven too deep.	<ol style="list-style-type: none"> 1. The bumper is worn. 2. The air pressure is too high. 3. The depth adjustment knob is not adjusted properly. 	<ol style="list-style-type: none"> 1. Replace the bumper. 2. Adjust the air pressure. 3. Adjust depth setting by turning the knob counter-clockwise. <i>See section "Fastener depth adjustment" in this manual for more detailed instructions.</i>

PROBLEM	POSSIBLE CAUSES	SOLUTIONS
The tool does not operate properly – it does not drive the fasteners or operates sluggishly.	<ol style="list-style-type: none"> 1. The air supply is inadequate. 2. Lubrication is inadequate. 3. The O-rings or seals are worn or damaged. 4. The air deflector in the cylinder head is blocked. 	<ol style="list-style-type: none"> 1. Verify that the air supply is adequate. 2. Pour up to 6 drops of oil into the air inlet. 3. Inspect and replace O-rings or seals. 4. Replace the damaged internal parts.
The tool skips fasteners.	<ol style="list-style-type: none"> 1. The bumper is worn or the pusher spring is damaged. 2. There is dirt in the front plate. 3. Fasteners are not moving freely in the magazine due to dirt or damage. 4. The O-ring on the piston is worn or damaged. 5. The cylinder cover seal is leaking. 	<ol style="list-style-type: none"> 1. Replace the bumper or pusher spring. 2. Clean the drive channel on the front plate. 3. Clean the magazine. 4. Replace the O-ring. 5. Replace the sealing washer. Have the tool serviced by a qualified service technician.
The tool jams.	<ol style="list-style-type: none"> 1. Improper fasteners are being used, or fasteners are damaged. 2. The driver guide is damaged or worn. 3. The screw of the magazine is loose. 4. There is dirt in magazine. 	<ol style="list-style-type: none"> 1. Change and use the proper fasteners: 16 gauge finishing nails, 18 gauge brad nails, or 18 gauge staples, ensuring that the fasteners are installed in the magazine at the correct location. Fasteners installed improperly may cause jams. 2. Inspect and replace the driver guide. 3. Tighten the magazine screw. 4. Clean the magazine.
Air exhaust is being directed towards the operator.	The direction of the exhaust vent requires adjustment.	Direct the exhaust vent away from the operator.

Note: For further repair information, please call 1-800-689-9928.

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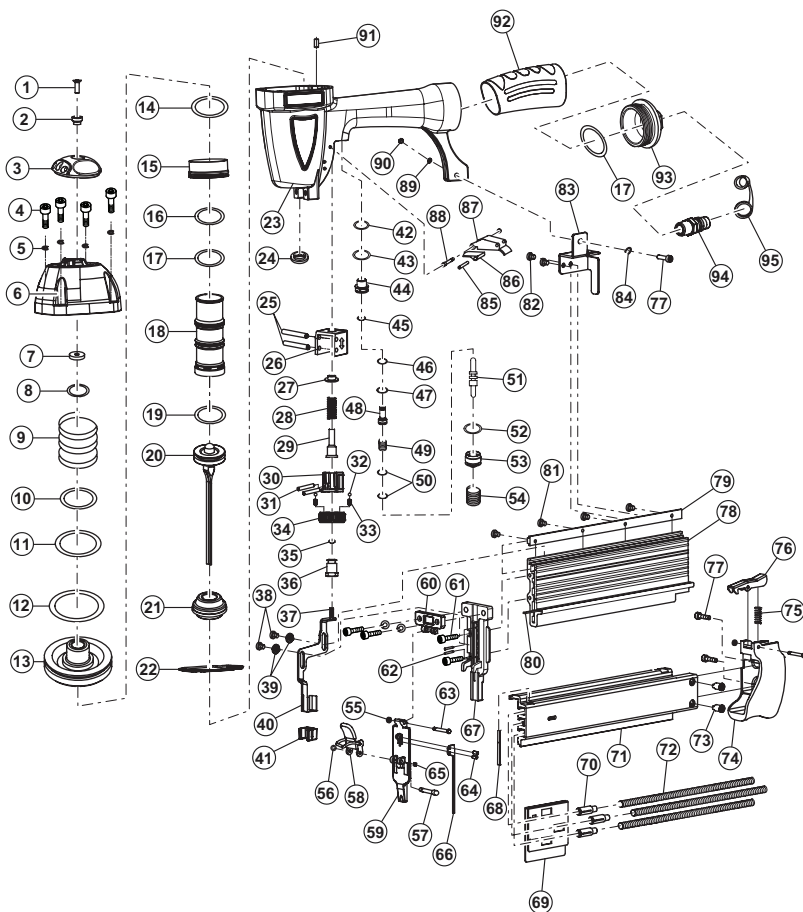
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MC-588489-08

No.	Description	Qty.	No.	Description	Qty.
1	Bolt M5 X 16	1	27	Adjustment washer	1
2	Air cover	1	28	Compressed spring	1
3	Exhaust vent	1	29	Pusher stem	1
4	Bolt M5 X 25	4	30	Adjustment stand	1
5	Spring washer 5	4	31	Pin A1.5 x 8	2
6	Cylinder cover	1	32	Steel ball (Dw=2.5)	2
7	Flat washer	1	33	Compressed spring B	2
8	O-ring 18 X 1.8	1	34	Adjustment nut II	1
9	Compressed spring	1	35	Snap retainer 2	1
10	O-ring 48.7 X 2.65	1	36	Regulating stem	1
11	O-ring 38 X 3.5	1	37	Adjustment bolt	1
12	O-ring 25 X 3.5	1	38	Bolt M4 X 8	2
13	Switch valve	1	39	Safety stand cover	2
14	O-ring 60 X 2.5	1	40	Safety stand	1
15	Collar	1	41	Safety tip	1
16	O-ring 42 X 2.5	1	42	O-ring 711.7 X 2.4	1
17	O-ring 42 X 3.55	2	43	O-ring 13 X 1.5	1
18	Cylinder	1	44	Valve seat	1
19	O-ring 31 X 3.55	1	45	O-ring 3.75 X 1.8	2
20	Drive blade	1	46	O-ring 6 X 2	1
21	Bumper	1	47	O-ring 7.2 X 1.9	1
22	Washer	1	48	Valve guide	1
23	Gun body	1	49	Compressed spring	1
24	Bumper	1	50	O-ring 2.5 X 1.5	2
25	Pin 3 x 26	2	51	Trigger pin	1
26	Safety Stand	1	52	O-ring 15.2.65	1

No.	Description	Qty.	No.	Description	Qty.
53	Trigger seat	1	75	Compressed spring	1
54	Compressed spring	1	76	Fixed lever	1
55	Pin sleeve	3	77	Bolt M4 X 20	3
56	O-ring	1	78	Fixed magazine	1
57	Pin	1	79	Nail guide strip	1
58	Switch handle	1	80	Joint strip	1
59	Movable plate	1	81	Bolt M4 X 8	4
60	Fixed plate	1	82	Bolt M4 X 6	2
61	Bolt M4 X 15	2	83	Fixed seat	1
62	Pin 1 x 10	2	84	Spring washer 4	1
63	Pin	2	85	Pin (3 x 18)	1
64	Pin (2 x 6)	2	86	Safety plate	1
65	Compressed spring	1	87	Trigger	1
66	Spring strip	1	88	Trigger pin	1
67	Drive guide	1	89	Washer 4	1
68	Pin (3 x 38)	1	90	Self-lock bolt M4	1
69	Pusher	1	91	Pin 4 x 6	1
70	Pusher pipe	3	92	Rubber handle case	1
71	Movable magazine	1	93	End cap	1
72	Compressed spring	3	94	Air inlet plug	1
73	Bolt	2	95	Air inlet plug bush	1
74	Fixed seat	1			

If any parts are missing or damaged, or if you have any questions, please call 1-800-689-9928.

Mastercraft® limited warranty



This Mastercraft® product is guaranteed for a period of 3 years from the date of original retail purchase against defects in workmanship and materials, except for the following component:

Component A: Accessories, which are guaranteed for a period of 1-year from the date of original retail purchase against defects in workmanship and materials.

Subject to the conditions and limitations described below, this product, if returned to us with **proof of purchase** within the stated warranty period and if covered under this warranty, will be repaired or replaced (with the same model, or one of equal value or specification), at our option. We will bear the cost of any repair or replacement and any costs of labor relating thereto.

These warranties are subject to the following conditions and limitations:

- a. A bill of sale verifying the purchase and purchase date must be provided.
- b. This warranty will not apply to any product or part thereof which is worn or broken or which has become inoperative due to abuse, misuse, accidental damage, neglect, or lack of proper installation, operation, or maintenance (as outlined in the applicable instruction manual or operating instructions), or which is being used for industrial, professional, commercial, or rental purposes.
- c. This warranty will not apply to normal wear and tear or to expendable parts or accessories that may be supplied with the product which are expected to become inoperative or unusable after a reasonable period of use.
- d. This warranty will not apply to routine maintenance and consumable items such as, but not limited to, fuel, lubricants, vacuum bags, blades, belts, sandpaper, bits, fluids, tune-ups, or adjustments.
- e. This warranty will not apply where damage is caused by repairs made or attempted by others (i.e., persons not authorized by the manufacturer).
- f. This warranty will not apply to any product that was sold to the original purchaser as a reconditioned or refurbished product (unless otherwise specified in writing).

- g. This warranty will not apply to any product or part thereof if any part from another manufacturer is installed therein or any repairs or alterations have been made or attempted by unauthorized persons.
- h. This warranty will not apply to normal deterioration of the exterior finish, such as, but not limited to, scratches, dents, paint chips, or to any corrosion or discoloring by heat, or abrasives and chemical cleaners.
- i. This warranty will not apply to component parts sold by and identified as the product of another company, which shall be covered under the product manufacturer's warranty, if any.

Additional limitations

This warranty applies only to the original purchaser and may not be transferred. Neither the retailer nor the manufacturer shall be liable for any other expense, loss or damage, including, without limitation, any indirect, incidental, consequential, or exemplary damages arising in connection with the sale, use, or inability to use this product.

Notice to consumer

This warranty gives you specific legal rights, and you may have other rights, which may vary from province to province. The provisions contained in this warranty are not intended to limit, modify, take away from, disclaim, or exclude any statutory warranties set forth in any applicable provincial or federal legislation.