SHOCK There is a danger of electric shock. Use only undamaged electrical cords.

DO NOT touch bare wires or receptacles DO NOT operate air compressor in wet weather or in wet DO NOT touch air compressor or cords if hands or feet are

Ensure that all cords are free of damage before connecting to the power supply. Ensure that you have a sufficient electrical supply for

supporting the requirements of the motor. Improper installation of the grounding plug is able to re in a risk of electric shock. When repair or replacement of the cord or plug is required, do not connect the grounding wire to either flat terminal. The wire with insulation having an outer surface that is green with or without yellow stripes the grounding wire.

by providing an escape wire for the electric current. This product is equipped with a cord having a grounding wire with an appropriate grounding plug. The plug must be plugged into an outlet that is properly installed and grounded in accordance with the local codes and

This product must be grounded. In the event of an electrical

This product is for use on a nominal 120-V circuit and has grounding plug similar to the plug illustrated in sketch i only connect the product to an outlet having the same configuration as the plug. Do not use an adapter with this product.

Before using the air compressor, refer to the serial label for voltage and amperage requirements. Make sure you have a sufficient Use a dedicated circuit for the best results. Low voltage and/or an overload circuit can cause the motor's

overload protection system circuit breaker to trip.

nly a 3-wire extension cord that has a 3-blade

When in doubt, use a heavier gauge. The smaller the gauge the more current the cord can carry.

Inspect all electrical extension cords to ensure that they are free of

When using an extension cord, use a heavy-duty cord that is no

extension cord that has a 3-blade grounding plug.

more than 25 feet long and at least 14 gauge. Use only a 3-wire

AWARNING

This manual contains important instructions for operating this product. For your safety, and the safety of others, be sure to read this manual

Failure to properly follow all the instructions and

precautions can cause you and others to be seriously hurt or killed.

Save this manual for future reference.

ing an excessively long or thin-wired extension cord will use severe damage to the motor. s undersized cord results in a drop in the line voltage an ss of power and overheating.

Improper care could lead to the air tank bursting or Drain air tank daily or after each use to prevent Rust can weaken the air tank and cause leaks or bursting. If rust is detected, replace tank ediately. Do not try to repair the air tank by welding, drilling or modifying it in any other way These modifications can weaken the air tank an cause a hazardous condition. If air tank develops a leak, replace the air tank

modifications to the air tank or its attachments Never make adjustments to the factory-set Never exceed manufacturer's maximum-allowable Because of extreme heat, do not use plastic pipe of lead tin solder joints for a discharge line.



GROUNDING

have the proper outlet installed by a qualified electrician

EXPLOSION

FIRE EXPLOSION Use caution to minimize risk of fire or explosion.

It is normal for the air compressor motor and pressure switch to produce sparks while operating. sparks come in contact with vapors from gasoline or solvents, they may ignite and cause a fire or Abrasive tools such as grinders, drills and other

tools are capable of making sparks that can ignite Always operate the air compressor a safe distance away from flammable items. Use in well-ventilated

Never exceed the maximum rated pressure.

Use caution when using extension cords. .6 m) long and at least 14 gauge. grounding plug.

PCS | HEM | PART NO. | DESCRIPTION | PCS | HE | 3,00,11,2011 | SPEING PIX 2-12 | 1

1 48 A 07. 14.0 M School
2 49 A 07. 11.0751 BELEASE CATCH
4 80 B 07. CL. 0018 CATCH BE EASE 581

1 55 A 60.06.0631 F.S. 1 55 A 60.06.0631 F.B 1 55 A 00.01.0011 REGIST WHIB 1 57 A 60.01.1001 REGIST SOURCE 1 57 A 60.01.1441 REGISTE SUIDE

| 57 | \$\(\) \$\

Use an extension cord which is no more than Using an excessively long or thin-wired extension cord will Use only a 3-wire extension cord that has a 3-blade As undersized cord results in a drop in the line voltage and loss of power and overheating. When in doubt, use a heavier gauge. The smaller the gauge the more current the cord can carry.

Customer Support: 1-866-409-4581

18 GAUGE BRAD NAIL GUN OWNER'S MANUAL

CALIFORNIA AIR TOOLS NGTQ18G

> NAIL - 18 GAUGE OPERATING PSI - 60-100 PSI



AIR REQUIREMENT - 2.00 @ 90 PS

WWW.CALIFORNIAAIRTOOLS.COM

Customer Support 1-866-409-4581

AWARNING

This manual contains important instructions for operating this product. For your safety, and the safety of others, be sure to read this manual

Failure to properly follow all the instructions and

OPERATION

Save this manual for future reference.

Trigger lever

Magazine lever Magazine cover

Magazine Level indicator 7. Lever of the cover plate

Customer Support: 1-866-409-4581

Never use the equipment if the trigger catch is not working. 1. Disconnect the equipment from the air supply. 2. Remove the nails from the magazine (B1/Item 5).

4. Connect the equipment to the air supply.line. the trigger. The equipment should not operate. pressed. Risk of injury.

workpiece. The equipment operates

Never tamper with the nailer.

Never dismantle or block any parts of the nailer such as, e.g. a Never carry out any "emergency repairs" with unsuitable means. Proper nailer maintenance is required at regular intervals in

accordance with the information supplied by the manufacturer. Take precautions to prevent anything which would weaken or a) striking or engraving,

d) Pushing across the floor, using as a hammer.

Check the trigger catch (B1/Item 8) each time before use. The trigger catch must move freely without catching.

must return to the released initial position. Press the trigger, T equipment should not operate. Never use the equipment if it 7. Press the trigger and press the trigger catch against the

8. Press the trigger catch against the workpiece and press the

Daily Operation

Each time before starting work, check that the trigger catcle functions perfectly and that all screws and nuts are securely

b) modifications which are prohibited by the manufacturer, c) guiding on templates made of hard material, e.g. steel,

The spring on the trigger catch must return the trigger catch to the

Check that the trigger and the trigger catch can move up and down freely.

5. Press the trigger catch against the workpiece without pressing Never use the equipment if it operates without the trigger being 6. Remove the equipment from the workpiece. The trigger catch

Limited Warranty

California Air Tools Inc. will repair or replace, free of charge, to the original retail customer who purchased a California Air Tools, Inc. product from an authorized dealer, distributor or distributor's dealer in North America. This warranty does not transfer to subsequent owners.

California Air Tools Inc. will repair or replace, at its option, any parts that are proven by an authorized service center to be defective in material or workmanship under normal use during the applicable warranty time period as stated below. This limited warranty covers the cost of the replacement parts and labor for all defects when installed by an authorized service center. Transportation charges are the responsibility of the customer. Any part replaced under warranty becomes the property of California Air Tools Inc.

This warranty is limited to products distributed by: California Air Tools, Inc. 8560 Siempre Viva Road San Diego, CA 92154

Limited Warranty Periods

The limited warranty period begins on the date of retail purchase by the original purchaser.

This warranty gives you specific legal rights, and you may also have other rights which may vary from state to state.

To the fullest extent permitted by applicable law, this limited warranty is exclusive and expressly in lieu of any and all other warranties, including, without limitation, any implied warranties of merchantability or fitness for a particular purpose or any other implied warranties that may arise from the course of dealing or usage of the trade. California Air Tools Inc. hereby declaims and excludes all other warranties. To the extent that California Air Tools Inc. products are consumer products under applicable federal and state law with respect to any customer, the duration of any implied warranties (including but not limited to implied warranties of merchantability or fitness for a particular purpose) are limited to the shortest duration permitted by applicable law or the Limited Warranty period provided herein,

Limitations of Remedies

California Air Tools Inc. shall not be liable to customer, or anyone claiming under customer, for any other obligations or liabilities, including but not limited to, obligations or liabilities airing out of breach of contract or warranty, negligence or other tort or any theory of strict liability, with respect to the air compressor or California Air Tools Inc. acts or omissions or otherwise. To the fullest extent permitted by applicable law, California Air Tools Inc. shall not in any event be liable for incidental, compensatory, punitive, consequential, indirect, special or other damages, including but not limited to loss of use, loss of income, loss of time, loss of sales, injury to personal property, or liability customer incurs with respect to any other person, or any other type or form of consequential damage or economic loss.

In addition to the foregoing disclaimers, limitations and terms, this limited warranty shall not apply to and does not cover accessories, no does it cover products that are in any way subject to any of the following: The application of these exclusions will be determined at the

1. Improper setup, installation or storage.

3. Accident, damage, abuse or misuse. 4. Abnormal operating conditions or applications.

5. Repair or modification by customer or any third party without written consent of California Air Tools Inc.

Normal wear.

8. The use of accessories or attachments not recommended by California Air Tools Inc. Acts of God.

Warranty is available by showing your original receipt from the date of purchase to an Authorized California Air Tools Service Center. For all customer service inquiries call 1-866-409-4581 or visit
WWW.CALIFORNIAAIRTOOLS.COM

TABLE OF CONTENTS

1. IMPORTANT SAFETY INSTRUCTIONS

2. COMPONENTS 3. PRE-OPERATION 4. OPERATION

5. MAINTENANCE 6. WARRANTY

Thank you for purchasing a California Air Tools Product.

Please contact us if you have any questions.

Record this information for your records

AWARNING

How to find a local service center

Even quality built equipment might need service or repair parts. Contact the California Air Tools Customer Service Department Phone: 1-866-409-4581 Online: WWW.CALIFORNIAAIRTOOLS.COM

Part number or numbers shown in the parts list section of the

A brief description of the trouble.

INSTRUCTIONS

Please provide the information below: Model number

NOTICE Indicates a situation which, if not avoided, may result in damage to product components or other property.

lying objects can cause injury to the eyes, head and other parts of the body. Air-powered equipment and power tools are capable of

propelling items (metal chips, fasteners and particulates high speed into the air and could result in injury. Always wear approved head and eye protection. Never point the nail gun at any part of your body, or at When operating an air compressor make sure all other people and animals maintain a safe distance. Do not exceed the maximum air pressure of 115 PSI for the

Never load nails into the nail gun when pressurized.

FLYING OBJECTS

Never repair the nail gun when pressurized. Regulate the PSI (air pressure) at the air compressor.

ACAUTION

Do not use the nail gun for a purpose which it is not designe

Keep air tools safe from children

Never leave air tools unattended.

Never use air tools if defectived

Never use nail gun without nails.

Never repair air tools when pressurized.

Only use nails specified by in manual.

Never load nails into the nail gun when pressurized.

Never point nail gun directly at yourself or at any other persor



FIRE

DO NOT touch hot surfaces, because they can cause

performing maintenance.

Never use air tools when distracted or tired.

Disconnect the equipment from the compressed air system each time before starting to carry out maintenance and Compliance with the maintenance instructions given here will

MAINTENANCE

ensure that this quality product has a long service life and Before starting work each time, check that the magazine is Clean the equipment thoroughly immediately after you have

To ensure that your nail gun operates properly, it requires Use the supplied oil (B1 / Item 14) for this purpose. There are two possible means of lubrication:

 By mist oiler A complete conditioning unit contains a mist oil and is fitted to

air tool is started up. If the air tool is not used for several days, apply 5-10 drops of oil to the compressed air Store your air tool in a dry room only.

Cleaning

Keep the trigger catch (B1/Item 8) free of dirt and dust as far as Wipe the equipment with a clean cloth or blow it down with

Do not use cleaning agents or solvents; these may be aggressive to the plastic parts in the equipment.

Apply to the compressed air connection each time before the

Important: Disconnect the equipment from the compressed air system each time before starting to carry out maintenance and

use and replace those items immediately. Do not We recommend that you clean the equipment immediately after Clean the equipment regularly with a damp cloth and some soft

ACAUTION

Never leave air tools unattended Never use air tools if defectived. Never use nail gun without nails. Never repair air tools when pressurized

Never load nails into the nail gun when pressurized. Only use nails specified by in manual. Never point nail gun directly at yourself or at any other person.

Air Consumption (approx) - 2.0 CFM@90PSI Nail length - 10 - 50 mm Nail Type: - 18 Gauge Air Connection - 1/4" Industrial Male

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When operating an air compressor, make sure all other

not exceed the maximum air pressure of 115 PSI for the

Maximum Operating PSI (pressure) - 115 PSI Recommended pressure range - 60 to 90 PSI

The level indicator (B5 / Item 6) shows the number of loaded FLYING OR JECTS

Connect the pneumatic nailer to the compressed air connection (B1 / Item 2). Set the swivel air outlet (B1 / Item 11) to the desired position

For the purpose of setting the operating pressure it is advisable to use a test workpiece which is similar in structure and material thick-ness to the workpieces to be joined. trigger lever (B1 / Item 1) once and release it again after each

When you fill the magazine (B1/Item 5),make sure that you

hold the equipment in such a way that the muzzle is pointed away from you or anyone else.

To fill the magazine, press the magazine lever (B1/ Item 3)

Repeat if needed. The equipment also has an automatic mode. If you keep the

and slide back the magazine cover (B1 / Item 4) as far as it will go.

Remove the jammed nails, concluded the magazine cover (B1 / Item 4) as far as it will go. Insert the nails as shown in (B3) and (B4) Do not insert more than one complete stick of nails, otherwise close it again. Slide the magazine cover forward again until it

Adjusting Depth

The nail gun has a depth setting adjuster (B1 / Item 12) in the form of a knurled screw. If you screw it downwards, the nails will be shot in deeper. If you want to reduce the depth that the nails are shot in, you have to screw the knurled screw upwards Important: To prevent triggering unintentionally, the depth setting must never be pulled back by hand in normal

If a nail becomes jammed in the feed shaft, always

immediately depressurize the equipment first (remove the compressed air supply hose), open the cover plates (B9 / Item 9/10) by pulling the Lever of the cover plate (B8-9 / Pos.

Remove the jammed nails, clean the shaft if necessary, and

Before starting the nailer, switch on the air compressor and set the operating pressure on the pressure regulator to 60 PSI (Fig. 11).

If the nail goes in too deep, reduce the operating pressure on If the nail does not go in deep enough or projects, increase the operating pressure on the pressure regulator by 10 PSI.

trigger lever pressed, the nails will be shot automatically when the nail gun is placed against the work-piece.

FLYING OBJECTS ying objects can cause injury to the eyes, head and other parts of the body. powered equipment and power tools are capable of

high speed into the air and could result in injury.

propelling items (metal chips, fasteners and particulates) at

Always wear approved head and eye protection. Never point the nail gun at any part of your body, or at When operating an air compressor, make sure all other people and animals maintain a safe distance. Do not exceed the maximum air pressure of 115 PSI for the Never repair the nail gun when pressurized. Regulate the PSI (air pressure) at the air compressor.

Never load nails into the nail gun when pressurized.

PRE-OPERATION

Inspect for Damage

Save Packaging

product for service or repair

Introduction

available at all times.

safety information.

observed to avoid injuries and damage.

these operating instructions as well.

IMPORTANT:

Do not use the nail gun if any damage is found.

Contact California Air Tools Customer Service

Before using the tool, make sure to inspect all parts for damage.

Save all outside packaging in case you ever need to return the

When using the nail gun, a few safety precautions must be

Please read the complete operating manual with care.

Keep this manual in a safe place so that the information is

If you give the equipment to any other person, hand over

arise due to a failure to follow these instructions and the

This equipment is designed for driving finishing nails into

wood and similar materials. Never use any other nails

Never use on hard surfaces such as stone, metal, etc.

Any other use is deemed to be a case of misuse.

The equipment may only be used for the tasks it is designed

The user/operator and not the manufacturer will be liable for

any damage or injuries of any kind caused as a result of this.

Please note that our equipment has not been designed for

Our warranty will be voided if the equipment is used in

commercial, trade or industrial businesses or for equivalent

use in commercial, trade or industrial applications.

We cannot accept any liability for damage or accidents which

866-409-4581 or customerservice@californiaairtools.com

FLYING OBJECTS g objects can cause injury to the eyes, head and other

-powered equipment and power tools are capable of high speed into the air and could result in injury. lways wear approved head and eye protection. ever point the nail gun at any part of your body, or at other person or animal. operating an air compressor, make sure all other

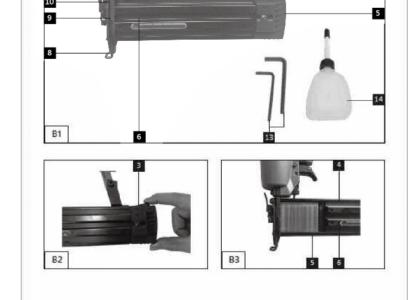
AWARNING

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Never load nails into the nail gun when pressurized.

Keep air tools safe from children Never use air tools when distracted or tired

Do not use the nail gun for a purpose which it is not designed



Customer Support: 1-866-409-4581



EXPLOSION Exercise caution when using pressurized air. To prevent injury and for your general safety, only designed for use with air compressors. Inspect all hoses, fittings and couplings for leaks

> Never leave pressurized air in the air tank when Never leave the air compressor unattended with the power supply in use and the air hose connected.

Ensure that no water can get into the interior of the equipment.

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ACAUTION Do not use the nail gun for a purpose which it is not designed. Keep air tools safe from children

ever leave air tools unattended. ver use air tools if defectived. ever use nail gun without nails. er repair air tools when pressurize

ADANGER RISK OF CUTTING

Moving parts can cause severe trauma. hair, remove jewelry, and DO NOT wear loose clothing

Keep hands and feet away from rotating parts, tie up le

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Check with a qualified electrician or serviceman when th

Diagrams: B1, B2 and B3

Compressed air connection

Cover plate (external) 10. Cover plate (Internal) Swivel air-outlet Depth setting

Trigger catch

13. Allen Wrench 14. Oil

All parts replaced under warranty will be considered as part of original product, and any warranty on those parts will expire coincident with

Non-commercial / Non-rental (personal use by a retail customer): - 1 year parts and labor

Disclaimers, Limitations of Remedies & Exclusions

2. Lack of proper maintenance and service.

6. Use under operating conditions or in applications not recommended by California Air Tools Inc.

precautions can cause you and others to be seriously hurt or killed.

IMPORTANT SAFETY

Safety Messages & Signal Words:

A DANGER avoided, will result in death or serious injury to the

> Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury to the ACAUTION

Indicates a potentially hazardous situation which, if not avoided, may result in moderate or minor injury to the operator or to bystanders.

> Do not touch the air compressor's cylinder head. During operation, the cooling fins of the cylinder head and delivery pipe become hot. Allow the air compressor to cool before touching

> > DO NOT place a storage cover on the unit during

operation. Only place a cover on the air compress after it has thoroughly cooled down.

Air compressor surfaces become hot during

HOT SURFACE