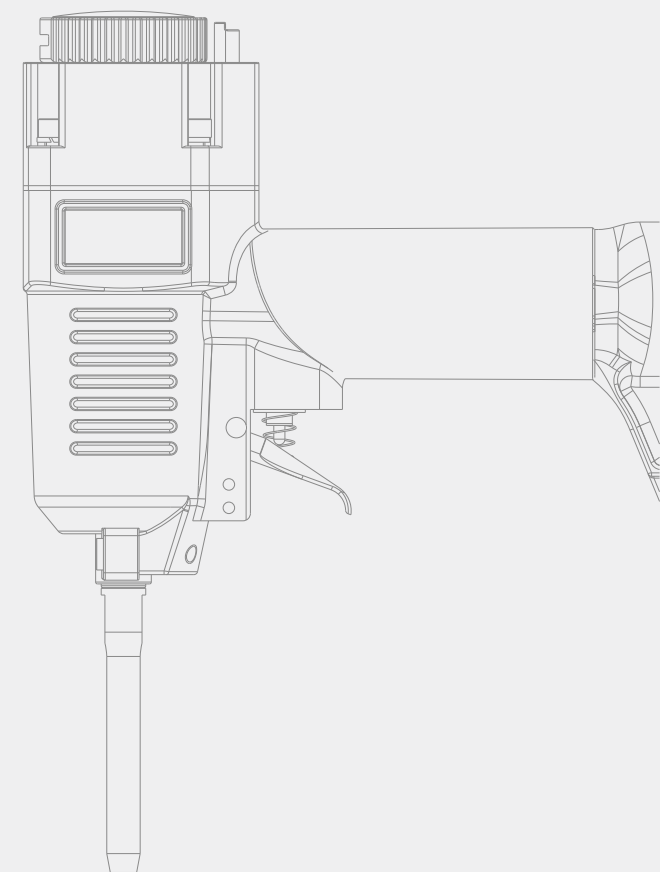




- [HTTP://WWW.NUMAXTOOLS.COM](http://www.numaxtools.com)
- 1-888-669-5672
- PRIME GLOBAL PRODUCTS, INC.

MODEL: SPNNR

PUNCH NAILER / NAIL REMOVER



WARNING:

Failure to follow warnings could result in DEATH OR SERIOUS INJURY.

SAVE THIS MANUAL FOR FUTURE REFERENCE.

- [HTTP://WWW.NUMAXTOOLS.COM](http://www.numaxtools.com)
- 1-888-669-5672
- PRIME GLOBAL PRODUCTS, INC.

GENERAL SAFETY RULES	P3
UNPACKING	P6
FEATURES	P6
OPERATION	
ADJUSTING THE EXHAUST	P6
SETTING THE AIR PRESSURE	P7
FIRING THE TOOL	P7
MAINTENANCE	P7
RECOMMENDED HOOKUP	P8
TROUBLESHOOTING	P9
WEARABLE PARTS	P9
WARRANTIES	P10

WARNING:

The warnings and precautions discussed in the manual cannot cover all possible conditions and situations that may occur. It must be understood by the user that common sense and caution are factors which cannot be built into this product, but must be supplied by the user.

SAVE THIS MANUAL



- Keep this manual for the safety warnings, precautions, operations, inspections and maintenance. Keep this manual and the receipt in a safe and dry place for future reference.

WARNING:

To avoid serious personal injury, do not attempt to use this product until you read the manual thoroughly and understand it completely. Save this manual and review frequently for continuing safe operation and instructing others who may use this tool.

SYMBOLS

- In this manual, on the labels, packages and all other information provided with this tool. The following signal words and meanings are intended to explain the levels of risk associated with this tool.

SYMBOLS	SIGNAL	MEANING
	WARNING:	Indicates a potentially hazardous situation, which, if not avoided, could result in death or serious injury.
	CAUTION:	Indicates a potentially hazardous situation, which, if not avoided, may result in minor or moderate injury.
	CAUTION:	(Without symbol) Indicates a situation that may result in property damage.

GENERAL SAFETY RULES

INSTRUCTIONS PERTAINING TO A RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS.

WARNING:

When using tools, basic precautions should always be followed, including the following:

CALIFORNIA PROPOSITION 65

WARNING

This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

WORK AREA

- Keep the work area clean and well lit. Cluttered benches and dark areas increase the risks of accidents.
- Do not operate the tool in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust. The tool creates a spark which may ignite flammable liquids, gases or dust.
- Keep bystanders, children, and others away while operating the tool. Distractions could result in improper use and cause injury.
- Avoid unintentional misfires. Always use caution to avoid accidentally firing. Do not point at yourself or anyone else.

PERSONAL SAFETY

- Remove finger from the trigger when not Punching fasteners. Never carry the tool with finger on trigger, the tool is able to fire a fastener.
- Always wear eye protection. Operator and others in the work area should always wear ANSI-approved safety goggles with side shields. Eye protection is used to guard against flying fasteners and debris, which may cause severe eye injury.
- Always wear hearing protection when using the tool. Prolonged exposure to high intensity noise may cause hearing loss.
- Use safety equipment. A dust mask, non-skid safety shoes and a hard hat must be used for the applicable conditions. Wear a full face shield if you are producing metal filings or wood chips.
- Dress properly. Do not wear loose clothing or jewelry. Contain long hair. Keep your hair, clothing, and gloves away from moving parts. Loose clothes, jewelry, or long hair can be caught in moving parts.
- Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use tool while tired or under the influence of drugs, alcohol, or medication. A moment of inattention while operating the tool may cause serious injury.
- Avoid unintentional firing. Keep fingers away from trigger when not driving fasteners, especially when connecting the tool to the air supply.
- Keep proper footing and balance at all times. Proper footing and balance enables better control of the tool in unexpected situations.
- Do not use on a ladder or unstable supports. Stable footing on a solid surface enables better control of the tool in unexpected situations.

- **Make sure the hose is free of obstructions or snags.** Entangled or snarled hoses can cause loss of balance or footing and may become damaged, resulting in possible injury.
- **Do not overreach. Keep proper footing and balance at all times.** Proper footing and balance enables better control of the tool in unexpected situations.
- **Do not attach the hose or tool to your body.**
- **Attach the hose to the structure to reduce the risk of loss of balance if the hose shifts.**
- **Do not point the tool toward yourself or anyone when working.**
- **Wash hands after handling.** This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

TOOL USE AND CARE

- **Know this tool.** Read manual carefully, learn its applications and limitations, as well as the specific potential hazards related to this tool.
- **Check for misalignment or binding of moving parts, breakage of parts, and any other condition that may affect the tool's operation.** If damaged, have the tool serviced before using. Many accidents are caused by poorly maintained tools.
- **Maintain tools with care.** Keep tool clean. A properly maintained tool, reduces the risk of binding and is easier to control.
- **Store tools out of the reach of children and other untrained people.** Tools are dangerous in the hands of untrained users.
- **Check operation of the tool before use.** Do not use the tool if the workpiece contact mechanism is not working correctly as accidental driving of a fastener may occur.
- **Do not use tool if trigger does not actuate properly.** Any tool that cannot be controlled with the trigger is dangerous and must be repaired.
- **Do not force tool.** Use the correct tool for your application. The correct tool will do the job better and safer at the rate for which it is designed.
- **Use clamps or another practical way to Secure and support the workpiece to a stable platform.** Holding a tool by hand or against the body is unstable and may lead to loss of control.
- **Keep the tool and its handle dry, clean and free from oil and grease.** Always use a clean cloth when cleaning. Never use brake fluids, gasoline, petroleum-based products, or any strong solvents to clean your tool.

- **Do not use the tool as a hammer.**
- **Never use this tool in a manner that could cause a fastener to be directed toward anything other than the workpiece.**
- **Never use gasoline or other flammable liquids to clean the tool.** Never use the tool in the presence of flammable liquids or gases. Vapors could ignite by a spark and cause an explosion which will result in death or serious personal injury.
- **Do not remove, tamper with, or otherwise cause the trigger lock or trigger to become inoperable.** Do not operate any tool which has been modified in a like fashion. Death or serious personal injury could result.
- **Do not touch the trigger unless punch fasteners.** Never attach air line to tool or carry the tool while touching the trigger. Accidental actuation may occur, possibly causing injury.
- **Always fit tool with a fitting or hose coupling on or near the tool in a way that the remaining compressed air in the tool is discharged at the time the fitting or hose coupling is disconnected.** Do not use a check valve or any other fitting which allows air to remain in the tool. Death or serious personal injury could occur.
- **Never carry the tool by the air hose or pull the hose to move the tool or a compressor.** Keep hoses away from heat, oil and sharp edges. Replace any hose that is weak, worn, or otherwise damaged. Personal injury or tool damage could occur.
- **Respect the tool as a working implement; no horseplay.**
- **Always keep others at a safe distance from the work area in case get injured by the punched-out fastener.**
- **Do not drop or throw the tool.** Dropping or throwing the tool can result in damage that will make the tool unusable or unsafe. If the tool has been dropped or thrown, examine the tool closely for an air leak or bent, cracked or broken parts. STOP and repair before using, or serious injury could occur.
- **Clean and check all air supply hoses and fittings before connecting the tool to an air supply.** Replace any damaged or worn hoses or fittings. Tool performance or durability may be reduced.
- **Do not use the tool if it leaks air or does not function properly.**
- **Do not operate the tool if it does not contain a legible warning label.**
- **Always carry the tool by the handle. Never carry the tool by the air hose.**

TOOL SERVICE

- **Only use accessories that are identified by the manufacturer for the specific tool model.**
- **Use of unauthorized parts or failure to follow maintenance instructions may create a risk of injury.**
- **Only use the lubricants supplied with the tool or specified by the manufacturer.**
- **Tool service must be performed only by qualified repair personnel.**

OPERATION

- **Do not carry the tool from place to place holding the trigger. Accidental discharge could result.** Choice of triggering method is important. Check manual for triggering options.
- **Do not actuate the tool unless you intend to pouch a fastener out of the workpiece.**
- **Always handle the tool with care:**
 - ◆ Respect the tool as a working implement.
 - ◆ Never engage in horseplay.
 - ◆ Never pull the trigger unless nose is directed toward the work.
 - ◆ Keep others a safe distance from the tool while tool is in operation as accidental actuation may occur, possibly causing injury.

AIR SUPPLY AND CONNECTIONS

- **The connector on the tool must not hold pressure when air supply is disconnected.** If an incorrect fitting is used, the tool can remain charged with air after disconnecting and thus will be able to firing even after the air line is disconnected, possibly causing injury.
- **Do not use any type of reactive gases, including, but not limited to, oxygen and combustible gases, as a power source.** Use filtered, lubricated, regulated compressed air only. Use of a reactive gas instead of compressed air may cause the tool to explode which will cause death or serious personal injury.
- **Use only a pressure-regulated compressed air source to limit the air pressure supplied to the tool.** The regulated pressure must not exceed 115 psi. If the regulator fails, the pressure delivered to the tool must not exceed 200 psi. The tool could explode which will cause death or serious personal injury.

- **Always disconnect air source:**

- ◆ Before making adjustments.
- ◆ When maintaining the tool.
- ◆ When clearing a jam.
- ◆ When touching the safety yoke.
- ◆ When tool is not in use.
- ◆ When moving to a different work area.

Such precautionary measures reduce the risk of injury to persons.

WARNING:

The warnings and precautions discussed above cannot cover all possible conditions and situations that may occur. It must be understood by the user that common sense and caution are factors which cannot be built into this product, but must be supplied by the user.

UNPACKING

- This tool has been shipped completely assembled.
- Carefully remove the tool and any accessories from the box.
- Inspect the tool carefully to make sure no breakage or damage occurred during shipping.
- Do not discard the packing material until you have carefully inspected and satisfactorily operated the tool.
- If any parts are damaged or missing, please call 1-888-669-5672.

WARNING:

If any parts are missing do not operate this tool until the missing parts are replaced. Failure to do so could result in possible serious personal injury.

UNPACKING

- This tool has been shipped completely assembled.
- Carefully remove the tool and any accessories from the box.
- Inspect the tool carefully to make sure no breakage or damage occurred during shipping.
- Do not discard the packing material until you have carefully inspected and satisfactorily operated the tool.
- If any parts are damaged or missing, please call 1-888-669-5672.

⚠ WARNING:

If any parts are missing do not operate this tool until the missing parts are replaced. Failure to do so could result in possible serious personal injury.

⚠ WARNING:

Do not attempt to modify this tool or create accessories not recommended for use with this tool. Any such alteration or modification is misuse and could result in hazardous condition leading to possible serious personal injury.

FEATURES

SPECIFICATIONS

AIR CONSUMPTION: 3.61 SCFM with 100 fasteners per minute @ 90 psi

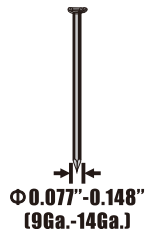
AIR INLET: 1/4 inch NPT

WEIGHT: 1.63 lb(0.74kg)

MAXIMUM PRESSURE: 115 psi

PRESSURE RANGE: 70 psi - 115 psi

FASTENER RANGE: 0.077" to 0.148"



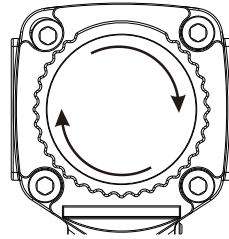
FEATURES

- **360° ADJUSTABLE EXHAUST**
Allows user to direct air away from face.
- **COMFORT-GRIP HANDLE**
For increased comfort and control.
- **ERGONOMICALLY ENGINEERED BODY**
Rugged and comfortable resulting in a lightweight tool great for extended use.

OPERATION

ADJUSTING THE EXHAUST

The adjustable exhaust on the cap of the tool allows users to direct the exhaust according to operator preference. To adjust the direction, turn the exhaust cap in the desired direction.



⚠ WARNING:

The tool may fire when it is first connected to the air source. Always connect the tool point away from yourself and others.

⚠ WARNING:

Keep the tool pointed away from yourself and others when working. Failure to do so could result in possible serious personal injury.

SETTING THE AIR PRESSURE

The amount of air pressure required depends on the size of the fasteners and the workpiece material. Begin testing the power of drive by punching out a test nail at the same type of workpiece material used for the actual job.

Punch out a test fastener with the air pressure set at 90-95 psi. Raise or lower the air pressure to find the lowest setting that will perform the job with consistent results.

It may be possible to achieve the desired power with air pressure adjustments alone.

FIRING THE TOOL (SINGLE MODE)

1. Connect the tool to the air source.
2. Grip the tool firmly to maintain control. Slide the nose of the tool to the shaft of the fastener.
3. Squeeze the trigger to punch a nail.

Note:

- ◆ **Punch out straight fasteners.**
Slide the nose of the tool onto the shaft of the fastener, then fire the tool to punch out the fastener.
- ◆ **Punch out bent fasteners.**
Slide the nose of the tool onto the shaft of the nail and bending the nail until it is straight, then fire the tool to punch out the fastener.

MAINTENANCE

⚠ WARNING:

Any time inspection, maintenance, and cleaning are done:

- ◆ Disconnect the tool from the air source.
- ◆ Empty the nose completely.

ANTI-DUST

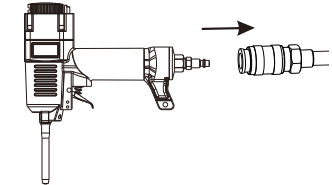
Each tool is packed with an anti-dust cap on the air connector.

Keep the anti-dust cap cover the air connector when the tool is not in use.

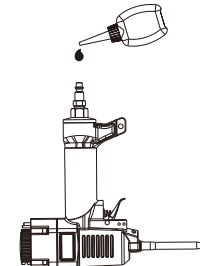
LUBRICATION

Lubrication is required for best performance after long periods of use. Oil for pneumatic fastening tools is added through the air line connection and will lubricate internal parts.

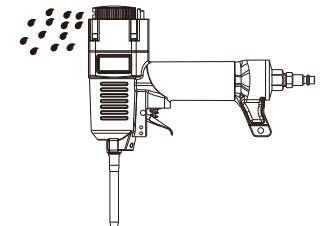
1. Disconnect the tool from the air source to add the lubricant.



2. Turn the tool so the air inlet is facing up. Place 2 - 3 drops of pneumatic fastening tool oil into air inlet. Do not use detergent oils, oil additives, or other air-tool oils as these lubricants will cause accelerated wear to the seals and bumpers in the tool, resulting in poor tool performance and frequent tool maintenance.



3. After adding oil, connect the tool to the air source, run tool briefly. Wipe off any excess oil from the cap exhaust.



CAUTION:

Lubricate tool only with specified lubricants.

CLEANING

Avoid using solvents when cleaning plastic parts. Most plastics are susceptible to damage from various types of commercial solvents and may be damaged by their use. Use clean cloths to remove dirt, dust, oil, grease, etc.

⚠ WARNING:

Do not at any time let brake fluids, gasoline, petroleum-based products, penetration oils, ect., come in contact with plastic parts. Chemicals can damage, weaken or destroy plastic which may result in serious personal injury.

COLD WEATHER OPERATION

For cold weather operation, near and below freezing, the moisture in the air line may freeze and prevent tool operation. We recommend the use of air tool lubricant or permanent antifreeze (ethylene glycol) as a cold weather lubricant.

CAUTION:

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

RECOMMENDED HOOKUP

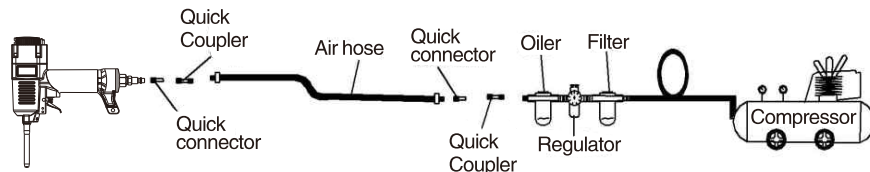
1. The air compressor must be able to maintain a minimum of 70 psi when the tool is being used. An inadequate air supply can cause a loss of power and inconsistent driving.
2. An oiler can be used to provide oil circulation through the tool. A filter can be used to remove liquid and solid impurities which can rust or gum up internal parts of the tool.
3. Always use air supply hoses with a minimum working pressure rating equal to or greater than the pressure from the power source if a regulator fails, or 150 psi, whichever is greater. Use 3/8 in. air hose for runs up to 50 ft. and use a 3/8 in. quick coupler on the air hose.
4. Use a pressure regulator on the compressor, with an operating pressure of 0–125 psi. A pressure regulator is required to control the operating pressure of the tool between 70 psi and 115 psi.

CAUTION:

The air compressor must be able to maintain a minimum of 70 psi when the tool is being used. An inadequate air supply can cause a loss of power and inconsistent driving.

⚠ WARNING:

Do not connect with an air compressor which can potentially exceed 200 psi. As tool may burst, possibly causing injury.



TROUBLESHOOTING

⚠ WARNING:

Stop using tool immediately if any of the following problems occur. Serious personal injury could result. Any repairs or replacements must be done by a qualified service person or an authorized service center.

PROBLEMS	POSSIBLE CAUSE(S)	CORRECTIVE ACTION
Air leaking at trigger valve area.	O-rings in trigger valve housing are damaged.	Replace O-rings. Check operation of Work Contact Element(WCE).
Air leaking between housing and nose.	1.Loose screws in housing. 2.Damaged O-rings. 3.Damaged to bumper.	1.Tighten screws. 2.Replace O-rings. 3.Replace bumper.
Air leaking between housing and cap.	1.Loose screws. 2.Damaged gasket.	1.Tighten screws. 2.Replace gasket.
Tool skips driving.	1.Worn bumper. 2.Dirt in nose piece. 3.Inadequate air flow to tool. 4.Worn O-ring on piston or lack of lubrication. 5.Damaged O-ring on trigger valve. 6.Air leaks. 7.Cap seal leaking.	1.Replace bumper. 2.Clean drive channel. 3.Check fitting, hose, or compressor. 4.Replace and lubricate O-rings. 5.Replace O-rings. 6.Tighten screws and fittings. 7.Replace gasket.
Tool runs slow or has loss of power.	1.Tool not lubricated sufficiently. 2.Broken spring in cylinder cap. 3.Exhaust port in cap is blocked.	1.Lubricate nailer. 2.Replace spring. 3.Replace damaged internal parts.

⚠ WARNING:

Only Use Numax Authorized Repair Parts. For questions please call 1-888-669-5672 or visit our website at <http://www.numaxtools.com>

WEARABLE PARTS

Repair parts can be ordered from our website: <http://www.numaxtools.com>



PGP INC. PRODUCT WARRANTIES

NUMAX Pneumatic Nail Guns Warranties

1 Year Limited Tool Warranty

The Numax Tool limited warranty extends exclusively to the original purchaser of the Numax Product, begins on the date of purchase and excludes wearable parts. During the warranty period Prime Global Products, Inc. (PGP) expressly warrants that the Numax Product is free from defect in materials and workmanship subject to the exceptions and limitations contained herein. PGP shall at its option, repair, replace, or offer a full refund for a Numax Product that has a defect in materials or workmanship.

30 Day Wearable Parts Warranty

The Numax wearable parts limited warranty extends exclusively to the original purchaser of the Numax Product and begins on the date of purchase, and includes driver blades, bumpers, O-rings, pistons, piston rings, and gaskets. During the warranty period PGP expressly warrants that the Numax Product is free from defect in materials and workmanship subject to the exceptions and limitations contained herein. PGP shall at its option, repair, replace, or offer a full refund for a Numax Product that has a defect in materials or workmanship.

A DATED SALES RECEIPT OR PROOF OF PURCHASE FROM THE ORIGINAL RETAIL PURCHASER IS REQUIRED TO MAKE A WARRANTY CLAIM. Warranty registration is also required and can be accomplished through On-Line Product Registration at www.numaxtools.com, select SUPPORT, select PRODUCT REGISTRATION. To make a warranty claim, the original purchaser must return the Numax Nail Gun, postage prepaid and insured, with proof of purchase to PGP or any of its authorized service centers. For questions please call 1-888-669-5672. Other than the postage and insurance requirement, no charge will be made for repairs covered by this warranty.

Warranty Exclusions

These Warranties do not apply where:

- Repairs or alterations have been made, or attempted, by others, and/or the unauthorized use of non-conforming parts or accessories.
- Repairs are required due to normal wear and tear.
- The Nail Gun has been abused, misused, improperly maintained or operated, including: the failure to use clean, dry, regulated compressed air at the recommended pressure; accidents caused by use of the Numax Product after partial failure.
- The Numax Product is used commercially in assembly lines or production lines. The Numax Product is intended for use by individuals and these warranties do not extend to such commercial uses.

NO WARRANTY, ORAL OR WRITTEN, EXPRESSED OR IMPLIED, OTHER THAN THE ABOVE WARRANTIES IS MADE WITH REGARD TO THIS NUMAX PRODUCT. ANY IMPLIED WARRANTIES WILL BE LIMITED IN DURATION TO THE APPLICABLE WARRANTY PERIOD SPECIFIED ABOVE. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE MAY NOT APPLY TO YOU. YOUR REMEDIES ARE SOLELY AND EXCLUSIVELY AS STATED ABOVE. PGP SHALL IN NO EVENT BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL, INDIRECT, OR SPECIAL DAMAGES. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION

OR EXCLUSION MAY NOT APPLY TO YOU. IN NO EVENT, WHETHER AS A RESULT OF A BREACH OF CONTRACT, WARRANTY, TORT (INCLUDING NEGLIGENCE) OR OTHERWISE, SHALL PGP'S LIABILITY EXCEED THE PRICE OF THE PRODUCT WHICH HAS GIVEN RISE TO THE CLAIM OR LIABILITY. ANY LIABILITY CONNECTED WITH THE USE OF THIS PRODUCT SHALL TERMINATE UPON THE EXPIRATION OF THE WARRANTY PERIOD SPECIFIED ABOVE. NO EMPLOYEE OR REPRESENTATION OF PGP, OR ANY DISTRIBUTOR OR DEALER IS AUTHORIZED TO MAKE ANY CHANGE OR MODIFICATION OF THIS WARRANTY.

These warranties give you specific legal rights. you may also have other rights which vary from state to state.

THESE WARRANTIES ARE SUBJECT TO CHANGE WITHOUT NOTICE.