

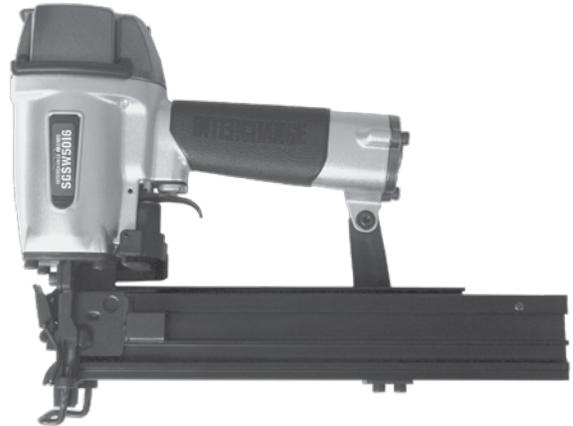


Operator's Manual

Wide Crown Stapler

Model No. SGW5016
Item No. 64415

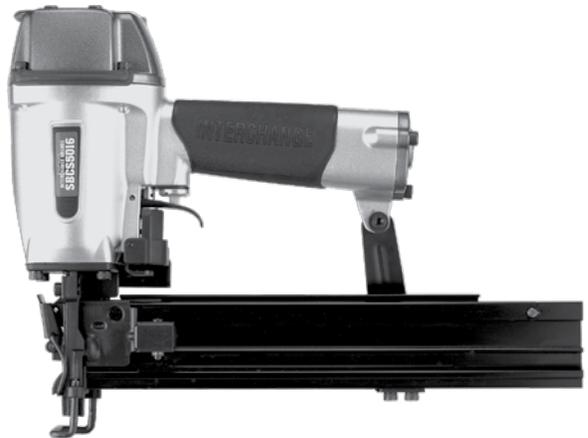
Drives 16 Gauge
15/16" Crown Staples
(5/8" to 2" / 16 to 50mm)



Ask for Genuine INTERCHANGE®
GSW16 Wide Crown Staples

Model No. SBCS5016
Item No. 64419

Drives 16 Gauge
1" Crown Staples
(5/8" to 2" / 16 to 50mm)



Ask for Genuine INTERCHANGE®
BCS Wide Crown Staples

NOTE: Please read and fully understand the instructions in this manual before operating the pneumatic power tool. Carefully read through this OPERATOR'S MANUAL to ensure efficient, safe operation. It is recommended that the MANUAL be kept readily available as an important reference when using this tool.

16 Ga. Wide Crown Staplers

Drives Wide Crown Staples (5/8" to 2" / 16 to 50mm)

Model No. SGSW5016 Item No. 64415

Model No. SBCS5016 Item No. 64419

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**SAVE THIS MANUAL
FOR FUTURE REFERENCE!**

16 Ga. Wide Crown Staplers

Drives Wide Crown Staples (5/8" to 2" / 16 to 50mm)

Model No. SGSW5016 Item No. 64415

Model No. SBCS5016 Item No. 64419

Important Information

WARNING: The warnings, cautions and instructions discussed in this instruction manual can not cover all possible conditions and situations that may occur. It must be understood by the operator that common sense and caution are factors which can not be built into this product, but must be supplied by the operator.



When using the tool, basic safety precautions should always be followed to reduce the risk of personal injury and damage to equipment.

Read and understand tool labels and operating instructions, safety precautions and warnings in this manual before operating or maintaining this stapler.

Failure to follow warnings could result in **DEATH** or **SERIOUS INJURY**.

Most accidents that result from the operation and maintenance of staplers are caused by the failure to observe basic safety rules or precautions. An accident can often be avoided by recognizing a potentially hazardous situation before it occurs and by observing appropriate safety procedures.

Basic safety precautions are outlined in the “**SAFETY**” section of this Manual and in the sections which contain the operation and maintenance instructions.

Hazards that must be avoided to prevent bodily injury or tool damage are identified as **DANGERS** or **WARNINGS** on the stapler and in this Manual.

Never allow the stapler to be operated by children or individuals who have not reviewed this manual.

OPERATE THE STAPLER ACCORDING TO THIS MANUAL.

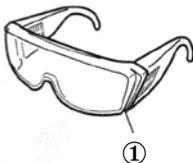


WARNING!

- Always follow the tool manufacturer's safety and maintenance instructions.
- Always wear safety glasses with side shields when operating or servicing tools.
- Always disconnect the air supply from the tool and empty the magazine when servicing tools.

ACCESSORIES

STANDARD ACCESSORIES



1	Eye Protection	1
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16 Ga. Wide Crown Staplers

Drives Wide Crown Staples (5/8" to 2" / 16 to 50mm)

Model No. SGSW5016 Item No. 64415

Model No. SBCS5016 Item No. 64419

Tool Information

STAPLER SPECIFICATIONS: SGSW5016 16 GA. WIDE CROWN STAPLER

Tool Dimensions - Length x Height x Width	14-1/4" x 10" x 3" (360mm x 254mm x 76mm)
Weight	5.06 lbs. / 2.30 kgs. (Aluminum Body)
Magazine Capacity	150 Staples
Staple Shank Diameter	16 Gauge (.063" x .055" / 1.60 x 1.40mm)
Staple Crown	15/16" / 23.8mm
Staple Length	5/8" to 2" / 16 to 50mm
Recommended Operating Pressure	70 to 120 psi / 5 to 8.5 kgs.

STAPLER SPECIFICATIONS: SBCS5016 16 GA. WIDE CROWN STAPLER

Tool Dimensions - Length x Height x Width	14-1/4" x 10" x 3" (360mm x 254mm x 76mm)
Weight	5.06 lbs. / 2.30 kgs. (Aluminum Body)
Magazine Capacity	150 Staples
Staple Shank Diameter	16 Gauge (.063" x .055" / 1.60 x 1.40mm)
Staple Crown	1" / 25.4mm
Staple Length	5/8" to 2" / 16 to 50mm
Recommended Operating Pressure	70 to 120 psi / 5 to 8.5 kgs.

APPLICATIONS

Wire lathing.

STAPLE SPECIFICATIONS

FASTENERS: 16 ga. (.063" x .055" / 1.60 x 1.40mm); 5/8" to 2" / 16 to 50mm;

SGSW5016: 15/16" / 23.8mm Crown Staples; **SBCS5016:** 1" / 25.4mm Crown Staples

WARNING: Be sure to use only the genuine staples recommended for the SGSW5016 or SBCS5016. The use of any other staples can result in tool malfunction and/or staple breakdown, leading to serious injuries.

Only the staple sizes shown in the table below can be driven with this stapler.

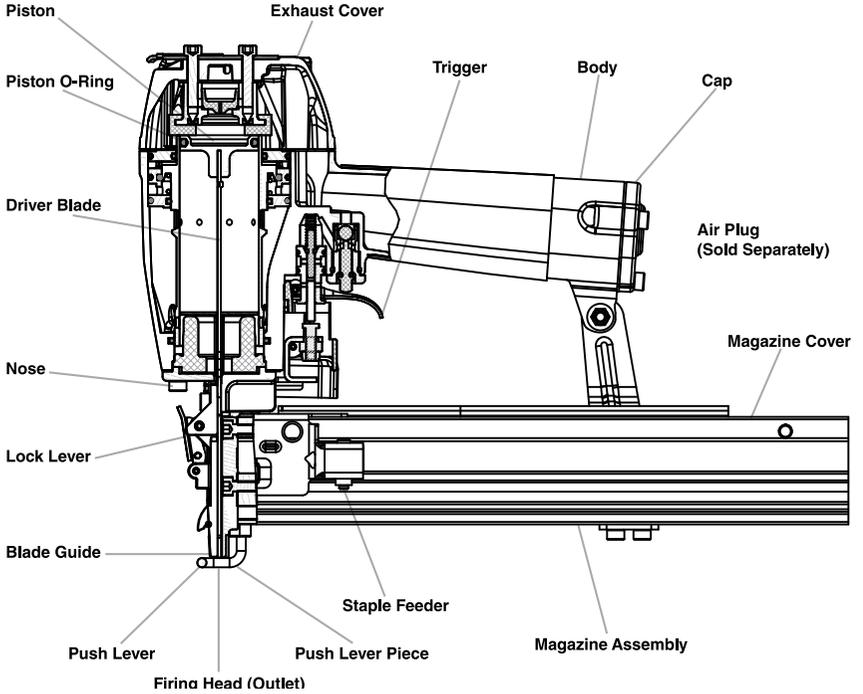
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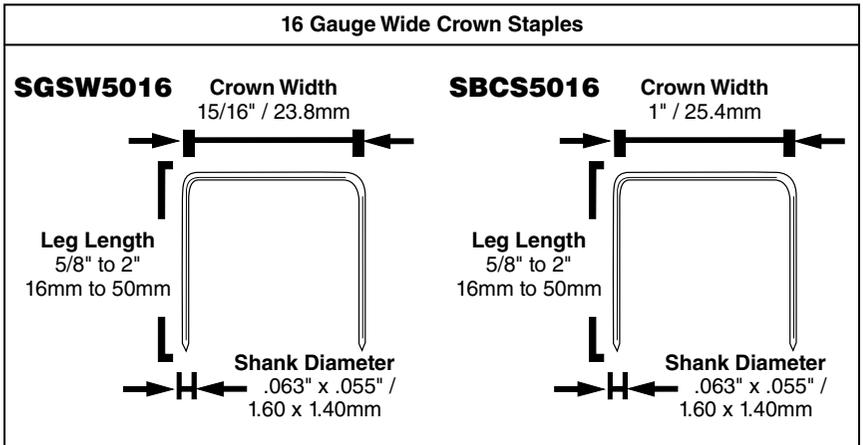
Model No. SGSW5016 Item No. 64415

Model No. SBCS5016 Item No. 64419

PARTS IDENTIFICATION



DIMENSIONS OF STAPLES:



Safety Information



Important Safety Instructions for Operating Staplers READ ALL INSTRUCTIONS



- 1. OPERATORS AND OTHERS IN WORK AREA MUST WEAR SAFETY GLASSES WITH SIDE SHIELDS.**



Danger to the eyes exists due to the possibility of flying fasteners and debris when operating the stapler. To guard against these hazards always wear safety glasses with side shields to protect both the front and sides. Make sure others in the work area wear safety glasses, too.

Eye protection equipment must conform to the requirements of American National Standards Institute, ANSI Z87.1.

The employer is responsible to enforce the use of eye protection equipment by the tool operator and other personnel in the work area.

- 2. EAR AND HEAD PROTECTION MAY BE NEEDED IN SOME ENVIRONMENTS.**

Some work areas may include exposure to high noise levels which can lead to hearing damage. Always wear ear protection to protect your ears from loud noise. Wear head protection to protect your head from flying objects.



- 3. KEEP FACE, HANDS AND FEET AWAY FROM FIRING HEAD AT ALL TIMES.**

Never place your face, hands or feet near the firing head.

- 4. KEEP FINGER AWAY FROM TRIGGER WHEN NOT DRIVING FASTENERS TO AVOID ACCIDENTAL FIRING.**

Always carry the stapler by the handle only. Never carry the stapler with your finger on trigger since you could drive a fastener unintentionally and injure yourself or someone else.

- 5. NEVER POINT STAPLER AT YOURSELF OR OTHERS IN WORK AREA.**

Respect the stapler as a working implement. Always assume the stapler contains fasteners and never point the stapler at yourself or others, whether or not it contains fasteners. If fasteners are mistakenly driven, it can lead to severe injuries. Never engage in horseplay with the stapler.

- 6. DRESS PROPERLY.**

Do not wear loose clothing or jewelry as they can be caught in moving parts. Rubber gloves and nonskid footwear are recommended when working outdoors. Wear protective hair covering to contain long hair.

- 7. KEEP VISITORS AWAY.**

All visitors should be kept safely away from work area and should not handle the stapler.

- 8. KEEP OUT OF REACH OF CHILDREN.**

- 9. DO NOT OVERREACH.**

Keep proper footing and balance at all times.

10. STAY ALERT.

Watch what you are doing. Use common sense and do not operate the stapler when you are tired. The stapler should never be used if you are under the influence of alcohol, drugs or medication that makes you drowsy.

11. KEEP WORK AREA CLEAN.

Cluttered areas invite injuries. Clear all work areas of unnecessary tools, debris, etc.

12. NEVER CARRY THE STAPLER BY THE HOSE.

13. HANDLE THE STAPLER CAREFULLY.

This stapler was designed for driving staples into wood and similar items. Operate the stapler safely and correctly and do not use for purposes other than those specified in this manual.

Because of high air pressure in the stapler, cracks in the surface are dangerous. To avoid tool damage, do not drop the stapler or strike the stapler against hard surfaces and do not scratch or engrave on the stapler. Handle the stapler carefully.

14. BEFORE USING THE STAPLER, CHECK TO MAKE SURE PARTS ARE NOT BROKEN OR MISSING AND THAT ALL SCREWS ARE TIGHT. DO NOT OPERATE A TOOL THAT IS OPERATING ABNORMALLY.

If the stapler appears to be operating unusually, is making strange noises, has parts missing or appears to be defective, stop using it immediately and arrange for repairs by an authorized service center.

15. CHECK SAFETY/PUSH LEVER BEFORE USE.

Make sure the safety/push lever operates properly. Never use the stapler unless the safety/push lever is operating properly, otherwise the stapler could drive a fastener unexpectedly. Do not tamper with or remove the safety/push lever, otherwise the safety/push lever becomes inoperable.

16. CHOICE OF TRIGGER METHOD IS IMPORTANT.

Read and understand section titled "Methods of Operation."

17. DO NOT USE OXYGEN, COMBUSTIBLE OR OTHER BOTTLED GASES. EXPLOSION MAY OCCUR.

Never use oxygen, combustible gases or any other bottled gases as a power source for the stapler. Use of these gases is dangerous, as the stapler will explode.

Use only clean, dry, regulated compressed air as a power source.

18. DO NOT EXCEED 120 psi.

Do not exceed maximum recommended air pressure 120 psi. Never connect the stapler to pressure which potentially exceeds 150 psi as the stapler can burst.

19. NEVER USE IN PRESENCE OF FLAMMABLE LIQUIDS OR COMBUSTIBLES.

The stapler produces sparks during operation. Never use the stapler on sites containing lacquer, paint, benzine, thinner, gasoline, gases, adhesive agents or other materials which are combustible or explosive.

20. KEEP ALL SCREWS AND COVERS MOUNTED TIGHTLY IN PLACE.

Keep all screws and covers tightly mounted. Check their condition periodically. Never use the stapler if parts are missing or damaged.

21. DO NOT USE THE WRONG FITTING ON STAPLER.

The stapler and air hose must have a hose coupler so that all pressure is removed from the stapler when the coupler is disconnected. The connector on the stapler must not hold pressure when the air supply is disconnected. If the wrong fitting is used, the stapler can remain charged with air after disconnecting and thus will be able to drive a fastener even after the air line is disconnected, possibly causing injury.

22. CHECK FOR LIVE WIRES.

Avoid the risk of severe electrical shock by checking for live electrical wires that may be hidden by walls, floors or ceilings. Turn off the breaker switch to ensure there are no live wires.

23. PLACE STAPLER PROPERLY ON WORK PIECE.

Do not drive fasteners on top of other fasteners or with the stapler at too steep of an angle. The fasteners can ricochet and hurt someone.

24. BE CAREFUL OF DOUBLE FIRING DUE TO RECOIL.

If the safety/push lever is unintentionally allowed to re-contact the work piece following recoil, an unwanted fastener will be driven.

In order to avoid this undesirable double fire:

- Do not push the Stapler on the workpiece with strong force
- Take the Stapler completely away from the work piece using recoil, and keep the safety/push lever away from the workpiece until the next desirable shot, and
- Pull the trigger and release it quickly when performing intermittent operation (trigger fire)

25. ALWAYS ASSUME THAT THE TOOL CONTAINS FASTENERS.

26. DO NOT DRIVE FASTENERS CLOSE TO THE EDGE OR CORNER OF THE WORK ESPECIALLY WHEN USING THIN MATERIAL.

The workpiece is likely to split and the fastener could fly free and hit someone.

27. NEVER DRIVE FASTENERS FROM BOTH SIDES OF A WALL AT THE SAME TIME.

The fasteners could be driven into and through the wall and hit a person on the opposite side.

28. DO NOT DRIVE FASTENERS ON THE TOP OF OTHER FASTENERS.

Driving fasteners on the top of other fasteners may cause deflection of fasteners which could cause injury.

29. WHEN USING THE TOOL OUTSIDE OR ELEVATED PLACE.

When fastening roofs or similar slanted surface, start fastening at the lower part and gradually work your way up. Fastening backwards is dangerous as you may lose your footing. Secure the hose at a point close to the area you are going to drive the fasteners. Accidents may happen if the hose is inadvertently being pulled or gets caught.

30. DO NOT DRIVE FASTENERS CLOSE TO THE EDGE OR CORNER OF THE WORK ESPECIALLY WHEN USING THIN MATERIAL.

The workpiece is likely to split and the fastener could fly free and hit someone.

31. DO NOT DISCONNECT AIR HOSE FROM STAPLER WHILE FINGER IS ON THE TRIGGER.

The stapler can fire when it is reconnected to an air supply.

32. DISCONNECT THE AIR SUPPLY AND EMPTY THE MAGAZINE WHEN THE STAPLER IS NOT IN USE. NEVER LEAVE A STAPLER UNATTENDED WITH THE HOSE ATTACHED.

Always disconnect the air supply from the stapler and empty the magazine when operation has been completed or suspended, when unattended, moving to a different work area, adjusting, disassembling, repairing the stapler, and clearing a jammed fastener.

33. DISCONNECT AIR HOSE FROM STAPLER WHEN:

- Doing maintenance and inspection
- Loading fasteners
- Clearing a jam
- It is not in use
- Leaving work area
- Moving it to another location
- Handing it to another person

34. MAINTAIN STAPLER WITH CARE.

Keep the stapler clean and lubricated for better and safer performance.

35. USE ONLY AUTHORIZED OR RECOMMENDED PARTS, ACCESSORIES OR FASTENERS.

Unauthorized parts, accessories or fasteners may void your warranty and can lead to tool malfunction and resulting injuries. Only authorized service personnel should repair the stapler.

36. NEVER MODIFY OR ALTER A STAPLER.

Doing so may cause it to malfunction and personal injuries may result. The warranty is no longer valid when a tool is modified or altered.

37. STORE STAPLER PROPERLY.

When not in use, the stapler should be stored in a dry place. Keep out of reach of children and lock the storage area.

EMPLOYER'S RESPONSIBILITIES

1. Ensure that this manual is available to operators and personnel performing maintenance.
2. Ensure that staplers are used only when operators and others in work area are wearing **EYE PROTECTION**.
3. Keep stapler in safe working order.
4. Maintain stapler properly.
5. Ensure that the staplers that require repair are not used before the repair is completed.

16 Ga. Wide Crown Staplers

Drives Wide Crown Staples (5/8" to 2" / 16 to 50mm)

Model No. SCSW5016 Item No. 64415

Model No. SBCS5016 Item No. 64419

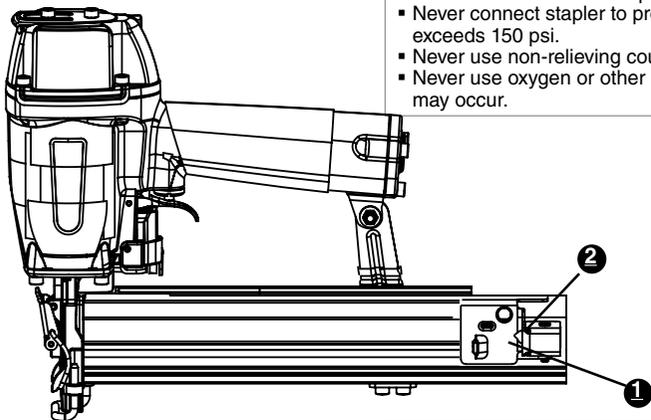
OPERATING THE TOOL

STAPLE LOADING

- 1
 - Keep stapler pointed downward.
 - Pull the staple feeder backward until it latches.
 - Place the staple strip onto the rail of the magazine. Make sure that the staple strip slides freely on the magazine.
 - Do not load with safety or trigger depressed.
- 2
 - Release the feeder from the latch and gently allow it to move forward.
 - The stapler is now ready to operate.

CAUTION:

- A staple can be driven unintentionally if the trigger and safety bracket are activated at the same time. Always disconnect the stapler from the air supply prior to loading staples, making any adjustments, or performing any service on the stapler. Remember to keep finger off the trigger until you are ready to drive a fastener.
- Be sure to release the staple feeder, avoiding any impact.
- Never connect stapler to pressure that potentially exceeds 150 psi.
- Never use non-relieving coupler on stapler.
- Never use oxygen or other bottled gases, as an explosion may occur.



METHODS OF OPERATION

Sequential Fire Trigger

- To be used in applications where precise fastener placement is preferred.
 - This trigger reduces the chances of double firing and unintentional firing.
 1. With your finger off the trigger, press the safety all the way down on the surface of the material the fastener is being driven into.
 2. Pull the trigger firing a fastener into the material.
 3. The tool will not fire again until the trigger is released and the safety is removed completely from the material being used.
 4. To fire the next fastener, repeat the above steps.
- **Caution: do not carry tool with trigger depressed. This could result in accidental firing of the tool.**

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OPERATING THE TOOL

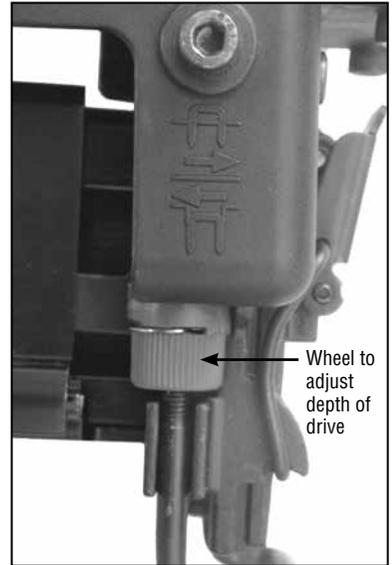
DRIVING DEPTH ADJUSTMENT

WARNING: Always disconnect air supply before changing the adjustment dial.

ADJUSTING THE DEPTH

- With air pressure set, drive staples into a piece of scrap material to determine if an adjustment is necessary.
- If adjustment is required, disconnect air supply.
- To drive the staple shallower, turn the wheel to the right to the extent desired.
- To sink a staple deeper, turn the wheel to the left to the extent desired.
- Make sure that the trigger and safety move freely up and down without binding or sticking after each adjustment.
- Reconnect air supply.

Depth drive adjustment allows user to drive staples to the precise level on the surface.



Shallower Drive ← → Deeper Drive

COLD WEATHER CARE

- Do not store the tool in a cold weather environment. Keep the tool in a warm area until beginning the work.
- If the tool is already cold, bring it in a warm area and allow the tool to warm up before use.
 1. Reduce the air pressure to 60 to 80 psi (4.2 bar 4.2 kgf/cm²).
 2. Remove all fasteners from the tool.
 3. Connect the air hose and free-fire (blank-fire) the tool.

The lowered air pressure will be enough to free-fire the tool.

Slow speed operation tends to warm up the moving part.

OPERATION IN HOT WEATHER

Keep tool out of direct sunlight as excessive heat can deteriorate bumpers, o-rings and other rubber parts resulting in increased maintenance.

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OPERATING THE TOOL



AIR SUPPLY

Power source (Compressor)

- Use only clean, dry, regulated compressed air as a power source for this tool.
- Never use oxygen or other bottled gases, as an explosion may occur.
- Air compressors used to supply compressed air to this tool must comply with the requirements of the latest version of ANSI Standard B 19.3 Safety Standard for Compressors for Process Industries.
- Moisture or oil in the air compressor may accelerate wear and corrosion in the tool.
- Drain daily.
- Never use a tool that is leaking air.
- Disconnect tool from air supply and remove fasteners from magazine before doing tool maintenance, clearing a jammed fastener, or moving to another location.

OPERATING PRESSURE

Recommended operating pressure is 70 to 120 psi / 5 to 8.5 kgs.

- Maximum permissible operating pressure is 120 psi. Select the operating pressure within this range for the best fastener performance. The fastener length and thickness and the hardness of the wood are factors in determining what the pressure should be set at.
- Do not exceed recommended operating pressure.
- Moisture or oil in the air compressor may accelerate wear and corrosion in the tool.
- Drain daily.

LUBRICATION

It is important that the tool be properly lubricated.

Without proper lubrication, the tool will not work properly and parts will wear prematurely.

- Use INTERCHANGE pneumatic tool lubricant. Do not use detergent oil or additives. These lubricants will harm the O-rings and other rubber parts. This will cause the tool to malfunction.
- Filter-regulator-lubricator units should always be used. Keep the lubricator filled with INTERCHANGE pneumatic tool lubricant.
- If a lubricator is not available, supply 3 to 5 drops of INTERCHANGE pneumatic tool lubricant into the air plug on the tool twice a day.

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OPERATING THE TOOL



CONNECTIONS

Fittings

- 1 Install a female coupler to the hose. The female coupler will connect to the quick release that fits the tool.

Filter-Regulator-Lubricator

- Never connect tool to pressure that potentially exceeds 150 psi or 10.34 bar.
- Filter-regulator-lubricator units supply an optimum condition for the tool and extend the tool life. These units should always be used.

Filter

- The filter removes moisture and dirt mixed in compressed air.
- Keep the filter clean by maintaining tool regularly.

- 2 Drain daily.

Regulator

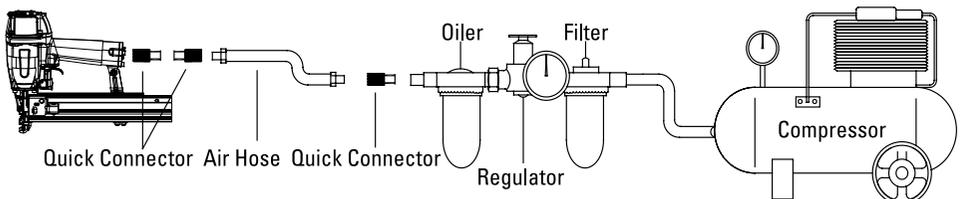
- The regulator controls the operating pressure for safe operation of the tool.
- Inspect the regulator before operation to be sure it operates properly.
- Use a regulator with a pressure range of 0 - 110 psi.

Lubricator

- The lubricator supplies an oil mist to the tool.
 - Inspect the lubricator before operation to be sure the supply of lubricant is adequate.
- 3 If an in-line lubricator is not available, supply 3 to 5 drops of INTERCHANGE pneumatic tool lubricant into the air plug on the tool twice a day.

Air Hose

- Air hose must be professional grade and have a minimum working pressure rating of 150 psi (10.3 bar) or 150% of the maximum pressure produced in the system, whichever is higher.



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OPERATING THE TOOL

TESTING THE STAPLER

Before using the stapler, test it by using the check list below. Conduct the test in the following order. If abnormal tests occur, stop using the stapler and contact an authorized service center immediately.

1. Disconnect air hose from stapler.
Remove all staples from stapler.

ALL SCREWS MUST BE TIGHTENED.

If any screws are loose, tighten them.

THE SAFETY/PUSH LEVER AND TRIGGER MUST MOVE SMOOTHLY.

2. Adjust the air pressure to 70 psi.
Connect the air hose.

Do not load any staples in the stapler.

THE STAPLER MUST NOT LEAK AIR.

Hold the stapler downward and pull the trigger.

THE STAPLER MUST NOT LEAK AIR.

3. Remove the finger from the trigger and press the safety/push lever against the wood.

THE STAPLER MUST NOT OPERATE.

4. Without touching the trigger, depress the safety/push lever against the work piece.

- Pull the trigger.

THE STAPLER MUST OPERATE.

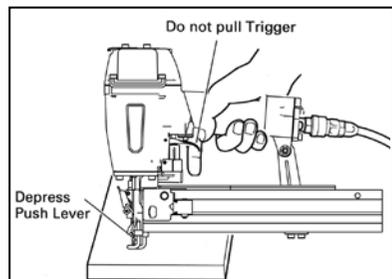
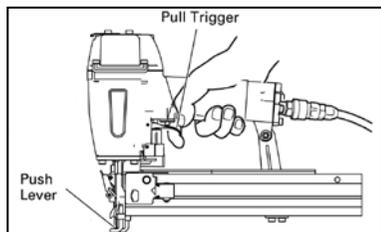
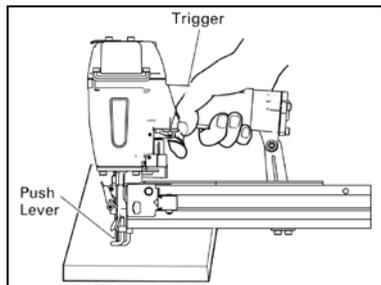
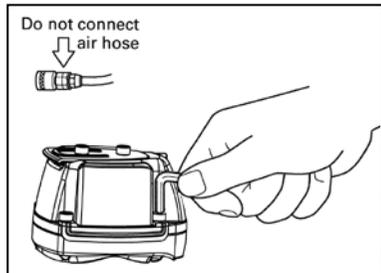
5. With the stapler off of the work piece, pull the trigger. Depress the push lever against the work piece.

THE STAPLER MUST OPERATE.

6. If no abnormal operation is observed, you may load staples in the stapler.

Drive staples into a test piece that is the same type to be used in the actual application.

THE STAPLER MUST OPERATE PROPERLY.



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OPERATING THE TOOL

Read the section titled **SAFETY**.

NOTE: The information contained in this Manual is designed to assist you in the safe maintenance of the stapler. Some illustrations in this Manual may show details or attachments that are different from those on your stapler.

WARNING: Disconnect air hose and remove staples from stapler when:

- Clearing a jam
- Doing maintenance and inspection

Maintenance

Clearing a jam

Remove a jammed staple in the following order:

1. DISCONNECT AIR HOSE.
2. Remove all staples.
3. Remove the lock lever and open blade guide.
4. Remove the jammed staple with a slotted head screwdriver.
5. Close blade guide and latch.
6. In case of frequent jams, contact an authorized service center.

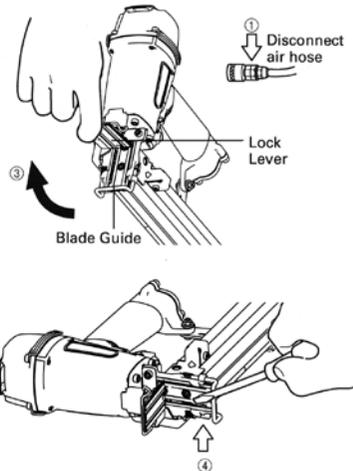
A qualified person should perform repairs and maintenance.

Periodic maintenance to be performed:

- Drain air line filter daily.
- Keep lubricator filled.
- Clean filter element, then blow air through filter in direction opposite to normal flow.
- Clean magazine and feeder mechanism.
- Keep safety/push lever working properly.
- Lubricate the stapler after stapling.
- Drain air compressor.
- All quality staplers will eventually require servicing or replacement of parts because of wear from normal use.

Storing

- When not in use for an extended period, apply a thin coat of the lubricant to the steel parts to avoid rust.
- The stapler should be stored in a warm and dry place when not in use. Do not store the stapler in a cold weather environment.



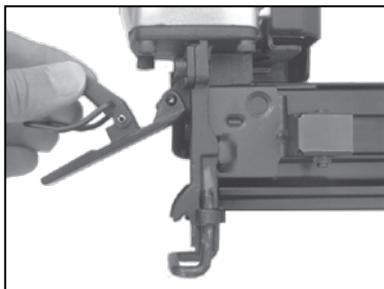
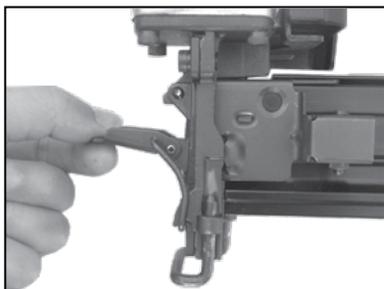
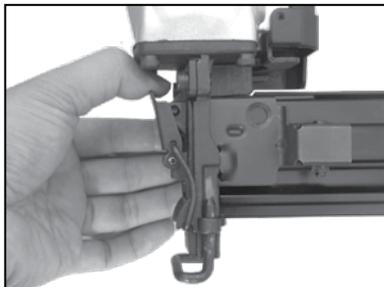
16 Ga. Wide Crown Staplers

Drives Wide Crown Staples (5/8" to 2" / 16 to 50mm)

Model No. SCSW5016 Item No. 64415

Model No. SBCS5016 Item No. 64419

OPERATING THE TOOL



TROUBLESHOOTING

Problem: Tool operates, but fasteners are not driven

Solution:

- Check for proper fasteners
- Clear the jam
- Clean and lubricate
- Replace spring in magazine

Problem: Slow to cycle or weak drive

Solution:

- Check/adjust air pressure - do not exceed 120 psi
- Apply air tool lubricant
- Adjust depth of drive
- Check/repair air leaks

Problem: Failure to cycle

Solution:

- Check for jams
- Check air supply equipment
- Apply air tool lubricant
- Replace cylinder cap
- Replace trigger

Problem: Fasteners jam in tool

Solution:

- Check for correct fastener
- Check proper air pressure
- Check magazine and feeder operation
- Replace piston/driver assembly

Problem: Intermittent feed

Solution:

- Use recommended fasteners
- Clean and lubricate
- Replace magazine spring
- Replace piston o-ring

Problem: Drives too deep

Solution:

- Adjust depth of drive setting, if applicable
- Reduce air pressure: 120 psi

Problem: Does not drive properly at faster tooling speeds

Solution:

- Check for proper air supply
- Use larger inside diameter air hose
- Check for / or repair air leaks
- Replace seals and rings

Problem: Trigger valve leaks air

Solution: Replace o-ring

Problem: Frame and nose leaks air

Solution: Tighten screws, replace o-ring or gasket, replace bumper, replace seal or gasket

Problem: Frame and cap leaks air

Solution: Replace seal or gasket

PARTS KITS FOR SG5W5016 AND SBCS5016

KIT #	ITEM
Kit #1	O-Ring/Gasket Kit
Kit #2	Piston/Driver Assembly Kit
Kit #3	Head Cap Assembly Kit
Kit #4	Trigger Valve Assembly Kit with Trigger
Kit #5	Magazine Assembly Kit
Kit #6	Guide Body Assembly Kit
Kit #7	Safety Kit
Kit #8	Feeder Kit
Kit #9	Bumper Kit

NOTICE: The parts listed in this manual are for service assembly and for reference. Changes to the tool and drawing may be made without notification.

Most parts or parts kits are available. Contact your local dealer for more information.

WARNING: When the tool needs repairing or servicing, it is strongly recommended that you contact your local dealer. Do not disassemble the tool yourself, which might waive your right for product guarantee.



WARNING!

- Always follow the tool manufacturer's safety and maintenance instructions.
- Always wear safety glasses with side shields when operating or servicing tools.
- Always disconnect the air supply from the tool and empty the magazine when servicing tools.

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Model No. SBCS5016 Item No. 64419

PARTS LIST FOR SGSW5016

NO.	ORDER NO.	DESCRIPTION	NO.	ORDER NO.	DESCRIPTION
1	610120	BOLT M5X25	46	211170	NOSE
2	323960	EXHAUST COVER	47	610080	BOLT M5X16
3	610100	BOLT M5X20	48	324000	EXTENSION BAR
4	323970	SIDE PROTECTOR	49	324250	BOLT
5	110550	CYLINDER CAP	50	421910	ADJUSTER
6	420260	EXHAUST VALVE	51	620450	SNAP RING
7	520350	EXHAUST SEAL	52	324010	SAFETY
8	410890	PISTON STOP	53	610320	NUT M5
9	520360	GASKET	54	610760	BOLT M5X16
10	511600	O-RING 31X3.5	55	621420	SAFETY SPRING
11	323980	DRIVER BLADE ASSEMBLY	56	310830	MAGAZINE
12	511610	O-RING 42.5X2.4	57	324020	NAIL FEEDER
13	110560	CYLINDER COLLAR	58	421920	ROLL SPRING BUSHING
14	511650	O-RING 65X2	59	621430	ROLL SPRING
15	310820	CYLINDER	60	610770	BOLT M4X16
16	410900	CYLINDER SEAL	61	324030	STRAIGHT PIN
17	621450	CYLINDER SPRING	62	420170	PIN CAP A
18	511640	O-RING 56X2.4	63	621440	SPRING
19	110570	CYLINDER RING	64	324040	STRAIGHT PIN
20	511630	O-RING 47X2.4	65	420160	PIN CAP B
21	323990	WASHER	66	324300	NUT
22	410910	BUMPER	67	310880	COVER A
23	110580	BODY	68	640460	ROLL PIN 2X40
24	410140	HANDLE GRIP	69	211180	NOSE COVER A
25	520370	END CAP SEAL	70	610060	BOLT M5X10
26	110590	END CAP	71	211190	NOSE COVER B
27	511620	O-RING 44X2.45	72	640430	ROLL PIN 4X16
28	620160	PLUNGER SPRING	73	324050	LOCK SWITCH
29	510040	O-RING 2.5X1.5	74	324060	HANDLE ARM
30	421930	PLUGGER	75	610090	BOLT M5X18
31	510330	O-RING 11.2X1.5	76	324310	NUT
32	110600	VALVE BUSHING	77	324070	WASHER
33	640480	PIN 4X19.8	78	310840	COVER B
34	410090	VALVE RUBBER WASHER	79	324080	SPRING
35	410100	RUBBER BALL	80	324090	STOP LEVER
36	510340	O-RING 11.2X2	81	324110	RIVET
37	320370	VALVE PLATE	82	324100	FIXED COVER
38	310090	TRIGGER VALVE BUSHING	83	640020	ROLL PIN 2.5X10
39	510060	O-RING 3X1.8	84	421940	DUST COVER
40	420310	TRIGGER STEM	85	324120	DUST COVER WASHER
41	320340	TRIGGER	86	610820	NUT M5
42	640180	ROLL PIN 3X30			
43	421900	SAFETY GUARD	P1	D323981	DRIVER UNIT
44	640210	ROLL PIN 3X45	P2	T110601	PLUGGER VALVE
45	520380	NOSE SEAL	P3	T310091	TRIGGER VALVE

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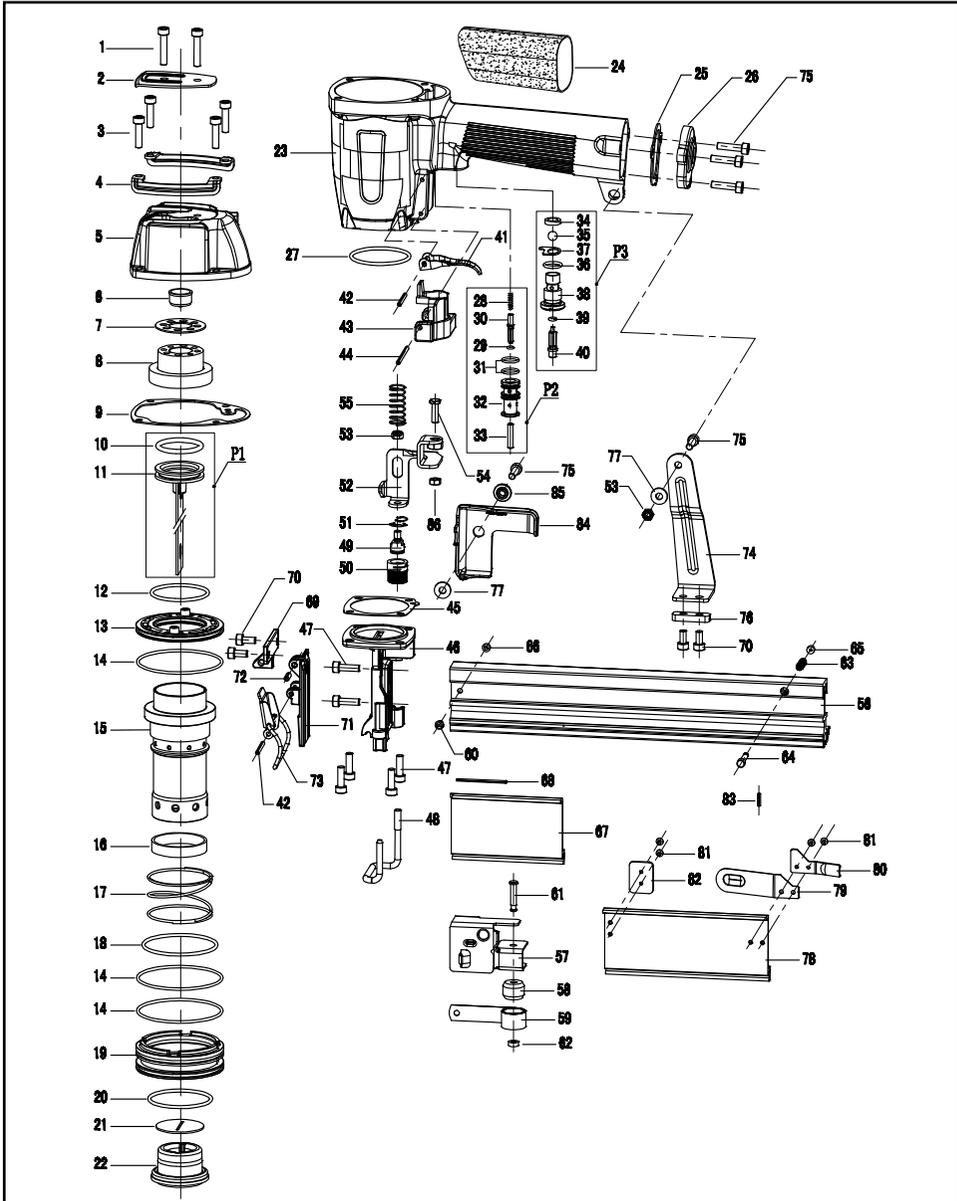
Drives Wide Crown Staples (5/8" to 2" / 16 to 50mm)

Model No. SG5W5016 Item No. 64415

Model No. SBCS5016 Item No. 64419

Parts Drawing/Schematics, Parts List & Parts Kits

PARTS DRAWING/SCHEMATICS FOR SBCS5016



SBCS5016 Parts Drawing (10-31-14)

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PARTS LIST FOR SBCS5016

NO.	ORDER NO.	DESCRIPTION	NO.	ORDER NO.	DESCRIPTION
1	610120	BOLT M5X25	46	211470	NOSE SEAL
2	323960	EXHAUST COVER	47	610080	BOLT M5X16
3	610100	BOLT M5X20	48	324000	EXTENSION BAR
4	323970	SIDE PROTECTOR	49	321040	BOLT
5	110550	CYLINDER CAP	50	421910	ADJUSTER
6	420260	EXHAUST VALVE	51	620450	SNAP RING
7	520350	EXHAUST SEAL	52	324010	SAFETY
8	410890	PISTON STOP	53	610320	NUT M5
9	520360	GASKET	54	610760	BOLT M5X16
10	511600	O-RING 31X3.5	55	621420	SAFETY SPRING
11	324690	DRIVER	56	310970	MAGAZINE
12	511610	O-RING 42.5X2.4	57	324710	NAIL FEEDER
13	110560	CYLINDER CAP	58	421920	ROLL SPRING BUSHING
14	511650	O-RING 65X2	59	621430	ROLL SPING
15	310820	CYLINDER	60	610770	BOLT M4X16
16	410900	CYLINDER SEAL	61	324030	STRAIGHT PIN A
17	621450	CYLINDER SPRING	62	420170	PIN CAP A
18	511640	O-RING 56X2.4	63	621440	STRAIGHT PIN CAP (B) SPRING
19	110570	CYLINDER RING	64	324720	STRAIGHT PIN B
20	511630	O-RING 47X2.4	65	420160	PIN CAP B
21	324700	WASHER	66	324300	NUT
22	410910	BUMPER	67	310880	COVER A
23	110580	BODY	68	640460	ROLL PIN 2X40
24	410140	HANDLE GRIP	69	211180	NOSE COVER A
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Limited Five (5) Year Warranty for Pneumatic Staplers

Our products are designed and constructed using the highest standards of both material and workmanship. We warrant to the original retail purchaser that their staplers will be free from defects in material or workmanship for the warranty period of five years.

During the warranty period (which begins on the purchase date), we will repair or replace, at our option and expense, any product or part that is defective in materials or workmanship after examination by an Authorized Warranty Service Center, subject to the exceptions, exclusions and limitations described below. Any replacement product or part will carry a warranty for the balance of the warranty period applicable to the replaced product or part. **A DATED SALES RECEIPT OR PROOF OF PURCHASE FROM THE ORIGINAL RETAIL PURCHASER IS REQUIRED TO MAKE A WARRANTY CLAIM.** To make a warranty claim, you must return the product, with proper receipt/proof of purchase and return transportation charges prepaid, to us (your dealer) or an Authorized Warranty Service Center. We will perform our obligations under this warranty within a reasonable time after approval of the warranty claim.

The following warranty exclusions apply:

1. Normal wear parts are not covered under this warranty. Normal wear parts include, for example, rubber o-rings, seals and driver blades.
2. This warranty does not cover parts damaged due to normal wear, misapplication, misuse, accidents, operation at other than recommended speeds, improper storage, or damage resulting during shipping.
3. Products used in production/industrial applications are excluded from this warranty.
4. Labor charges, maintenance, or loss, damage and repairs resulting from improper operation are not covered by this warranty.

This warranty will be honored, only if:

1. Clean, dry, regulated compressed air has been used at air pressure not exceeding the maximum indicated on the tool casting;
2. No evidence of abuse, abnormal conditions, accident, neglect, misuse or improper modifications or storage of the product exists; and
3. No deviations from following recommended operating instructions, specifications, and maintenance schedules exist. (Read Operator Manual for use, specifications, and maintenance instructions).

This warranty is the only warranty for the product and we disclaim all other warranties. 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 limitation may not apply to you. Your remedies are solely and exclusively as stated above. We 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 our liability exceed the price of the product that 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 representative of any distributor or dealer is authorized to make any change or modification to this warranty.

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