

## INSTRUCTION MANUAL

ITEM NO.: HCS-32C, HCS-34, HCS-35A, HCS-35B

HAND DRIVE CARTON STAPLER



### **WARNING!**

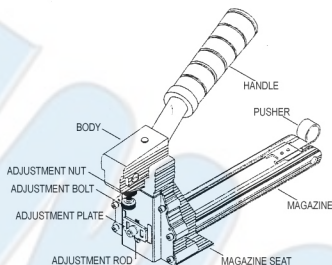
BEFORE OPERATING THIS STAPLER. ALL OPERATORS SHOULD STUDY THIS MANUAL, TO UNDERSTAND AND FOLLOW THE SAFETY WARNINGS AND INSTRUCTIONS. KEEP THESE INSTRUCTIONS WITH THE STAPLER FOR FUTURE REFERENCE. IF YOU HAVE ANY QUESTION, CONTACT YOUR DISTRIBUTOR.

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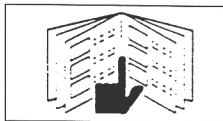
## TOOL SPECIFICATIONS

MODEL OF TOOL .....	HCS-32C, HCS-34, HCS-35A, HCS-35B
DIMENSIONS (LENGTH×HEIGHT×WIDTH) .....	380MM × 290MM × 115MM
WEIGHT (WITHOUT FASTENERS) .....	1.7KG
STAPLES SPECIFICATION .....	CROWN 34.7 MM LENGTH 15 MM, 18MM.
STAPLES CAPACITY .....	100 PCS



# SAFETY INSTRUCTIONS

## DANGER

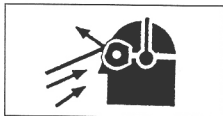


1. READ THIS MANUAL AND UNDERSTAND ALL SAFETY INSTRUCTIONS BEFORE OPERATION THE TOOL. IF YOU HAVE ANY QUESTIONS, PLEASE CONTACT OUR AUTHORIZED REPRESENTATIVES.

## WARNING



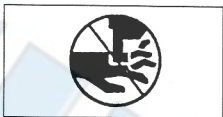
2. NEVER ENGAGE IN HORSEPLAY.



3. AT THE WORKPLACE, ALWAYS WEAR THE PROTECTIVE EQUIPMENT SUCH AS SAFETY GLASSES, HEARING PROTECTION AND HEAD PROTECTION.



4. ALWAYS HANDLE THE TOOL WITH CARE.



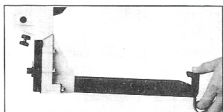
5. DO NOT PLACE YOUR HAND OR ANY PART OF YOUR BODY IN THE STAPLE CLINCHING AREA.



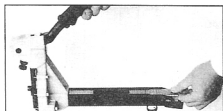
6. NEVER POINT ANY TOOL TOWARD ANYONE.

7. NEVER PUSH HANDLE UNLESS TOOL IS IN PLACE ON CARTON.

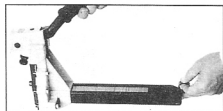
## LOADING THE TOOL



PULL PUSHER (030) BACK UNTIL IT STOPS ON PUSHER PIVOTS(026) THEN ROTATE PUSHER(030) TO POSITION



INSERT 2 STICKS OF APPROPRIATE STAPLES INTO THE MAGAZINE (024) FROM BACK. LET THE STICKS SLIDE FORWARD TO THE FRONT OF THE MAGAZINE(024).



PULL PUSHER(030) BACK TO UPRIGHT POSITION AND GENTLY LET THE PUSHER(030) SLIDE FORWARD AGAINST THE STAPLES. DO NOT LET THE PUSHER(030) SLIDE FORWARD AND STRIKE THE STAPLES AT HIGH SPEED FOR THIS MAY DEFORM THE STAPLES OR DAMAGE THE TOOL.

## CHECK STAPLE LEG LENGTH



LOOSEN SET SCREW (504) WITH 3 MM HEXAGON WRENCH KEY.



TURN ADJUSTING ROD (012) 180° WITH A SCREW DRIVER TO THE DESIRED ADJUSTMENT.

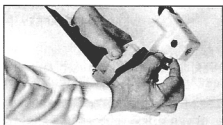
STAPLE LENGTHS	15MM	18MM
	16MM	19MM
ROD POSITION		

IF WANT TO SHOOT LONG LEG STAPLES. LET "L" ON ADJUSTING ROD (012) UP. IF WANT TO SHOOT SHORT LEG STAPLES. LET "S" ON ADJUSTING ROD (012) UP.

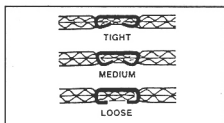


TIGHTEN SET-SCREW (504)

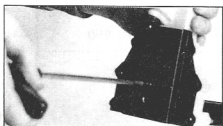
## CLINCH ADJUSTMENT



LOOSEN ADJUSTMENT NUT (011). TURN ADJUSTMENT SCREW (010) CLOCKWISE (IN) TO LOOSEN CLINCH. TURN ADJUSTMENT SCREW (010) COUNTER-CLOCKWISE (OUT) TO TIGHTEN CLINCH, AFTER ADJUSTING, TIGHTEN ADJUSTMENT NUT (011).



## DEPTH ADJUSTMENT



LOOSEN FRONT SCREW (505) WITH 4 MM HEXAGON WRENCH KEY.



PUSH THE BODY (001) UP AND ADJUST TO DESIRED DEPTH.

## OPERATING THE TOOL

### WARNING

PROTECT YOUR EYES AND EARS. WEAR SAFETY GLASSES WITH SIDE SHIELDS. WEAR HEARING PROTECTION. EMPLOYERS AND USERS ARE RESPONSIBLE FOR ENSURING THE USER OR ANYONE NEAR THE TOOL WEAR THIS SAFETY PROTECTION.

### WARNING

TO PREVENT ACCIDENTAL INJURIES : NEVER, PLACE A HAND OR ANY OTHER PART OF BODY IN STAPLE CLINCHING AREA.

NEVER POINT TOOL TOWARD ANYONE ELSE. NEVER ENGAGE IN HORSEPLAY. ALWAYS HANDLE THE TOOL WITH CARE. NEVER PUSH HANDLE UNLESS TOOL IS IN PLACE ON CARTON.

### NOTE

CHECK AND REPLACE ANY DAMAGED OR WORN COMPONENTS ON THE TOOL. THE SAFETY WARNING LABELS ON THE TOOL MUST ALSO BE REPLACED IF THEY ARE NOT LEGIBLE.



INSERT STAPLES INTO YOUR TOOL FOLLOWING THE INSTRUCTIONS OF LOADING THE TOOL.



POSITION ON BOX IN LINE WITH THE DESIRED STAPLE LOCATION. THERE IS A SMALL PROJECTION ON EITHER SIDE OF THE MAGAZINE SEAT (032) AS AN AID IN LOCATING THE POSITION OF THE STAPLE. HOLD THE FRONT END OF THE TOOL BY PRESSING ON THE TOP OF THE BODY (001). PRESS DOWN ON THE HANDLE (002) ALL THE WAY UNTIL IT STOPS. RELEASE HANDLE (002) AND MOVE TO THE NEXT LOCATION.



STRONGEST CLOSURE REQUIRES END STAPLES CLOSE TO END OF BOX. CHECK PACKING REQUIREMENTS. CHECK STAPLE CLINCHING IN SAMPLES OF BOX BOARD BEING USED. ADJUSTMENTS FOR DEPTH OF PENETRATION & TIGHTNESS OF CLINCH ARE FULL ADVANTAGE SHOULD BE TAKEN OF THEM.

## CLEARING A JAM FROM THE TOOL



PULL PUSHER(030) BACK AND ROTATE TO LOCKED POSITION.



INSERT LONG NOSE PLIERS OR SCREW DRIVER TO CLEAR JAM.



SLOWLY RELEASE PUSHER BACK TO POSITION.

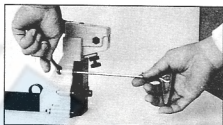
## TROUBLESHOOTING

### WARNING

STOP USING THE TOOL IMMEDIATELY IF ANY OF THE FOLLOWING PROBLEMS OCCUR. SERIOUS PERSONAL INJURY COULD OCCUR. ANY REPAIRS OR REPLACEMENTS MUST BE DONE BY A QUALIFIED PERSON OR AN AUTHORIZED SERVICE CENTER ONLY.

PROBLEM	CAUSE	REMEDY
EXCESSIVE JAMS:	TEETH SCREWS (510) LOOSE.	TIGHTEN SCREWS (510)
	STAPLE SIZE IS WRONG.	USE THE PROPER SIZE STAPLE
UNEVEN CLINCH	WRONG STAPLE SIZE	CHECK FOR PROPER LEG LENGTH ADJUSTMENT & CLINCHER SIZE.
UNCLINCHED STAPLE	TEETH (015,016) LOOSE	TIGHTEN TEETH (015,016)
	TEETH (015,016) ARE BROKEN	REPLACE TEETH (015,016)

## TEETH REPLACEMENT



LOOSEN SCREWS (508,509) AND NUT (520) WITH 8 MM SPANNER AND 4 MM HEXAGON WRENCH KEY.



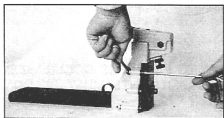
REMOVE THE MAGAZINE (024) ASSEMBLY.



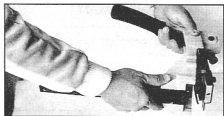
LOOSEN SCREWS (510) WITH 3 MM HEXAGON WRENCH KEY.  
CHANGE TEETH ONE AT A TIME TO PREVENT REVERSING TEETH



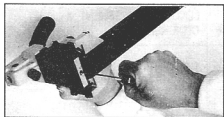
## DRIVER REPLACEMENT



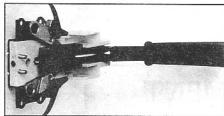
LOOSEN SCREWS (508,509) AND NUT (520) WITH 8 MM SPANNER AND 4 MM HEXAGON WRENCH KEY.



REMOVE THE MAGAZINE (024) ASSEMBLY.



LOOSEN SET SCREW (504) WITH 3 MM HEXAGON WRENCH KEY TO UNLOCK ADJUSTING ROD (012)



REMOVE LINKAGE MECHANISM AND ADJUSTING ROD (012) SIMULTANEOUSLY FROM BODY (001).



LOOSEN PIVOT SCREW (006) WITH FLAT SCREW DRIVER. REMOVE HANDLE (002) AND LINKAGE MECHANISM.



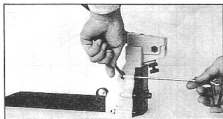
REMOVE SPRING PIN (501) WITH HAMMER AND 5 MM STRAIGHT ROD.



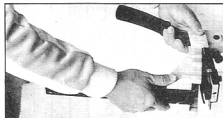
LOOSEN SCREWS (513) WITH 3 MM HEXAGON WRENCH KEY. TAKE OFF THE SPRING PIN (515) WITH HAMMER AND 6 MM STRAIGHT ROD.



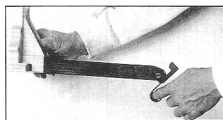
## PUSHER SPRING REPLACEMENT



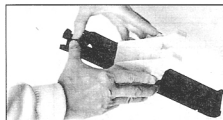
LOOSEN SCREWS (508,509) AND NUT (520) WITH 8 MM SPANNER AND 4 MM HEXAGON WRENCH KEY.



REMOVE THE MAGAZINE (024) ASSEMBLY.



PULL PUSHER (030) BACK UNTIL IT STOPS ON ROD(026), THEN ROTATE PUSHER(030) TO POSITION.



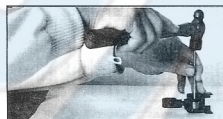
PUSH THE MAGAZINE SEAT (032) BACK AND TAKE OFF IT FROM MAGAZINE(024).



LOOSEN SCREW (518) AND NUT (519) WITH 2.5 MM HEXAGON WRENCH KEY AND 7 MM SOCKET WRENCH.



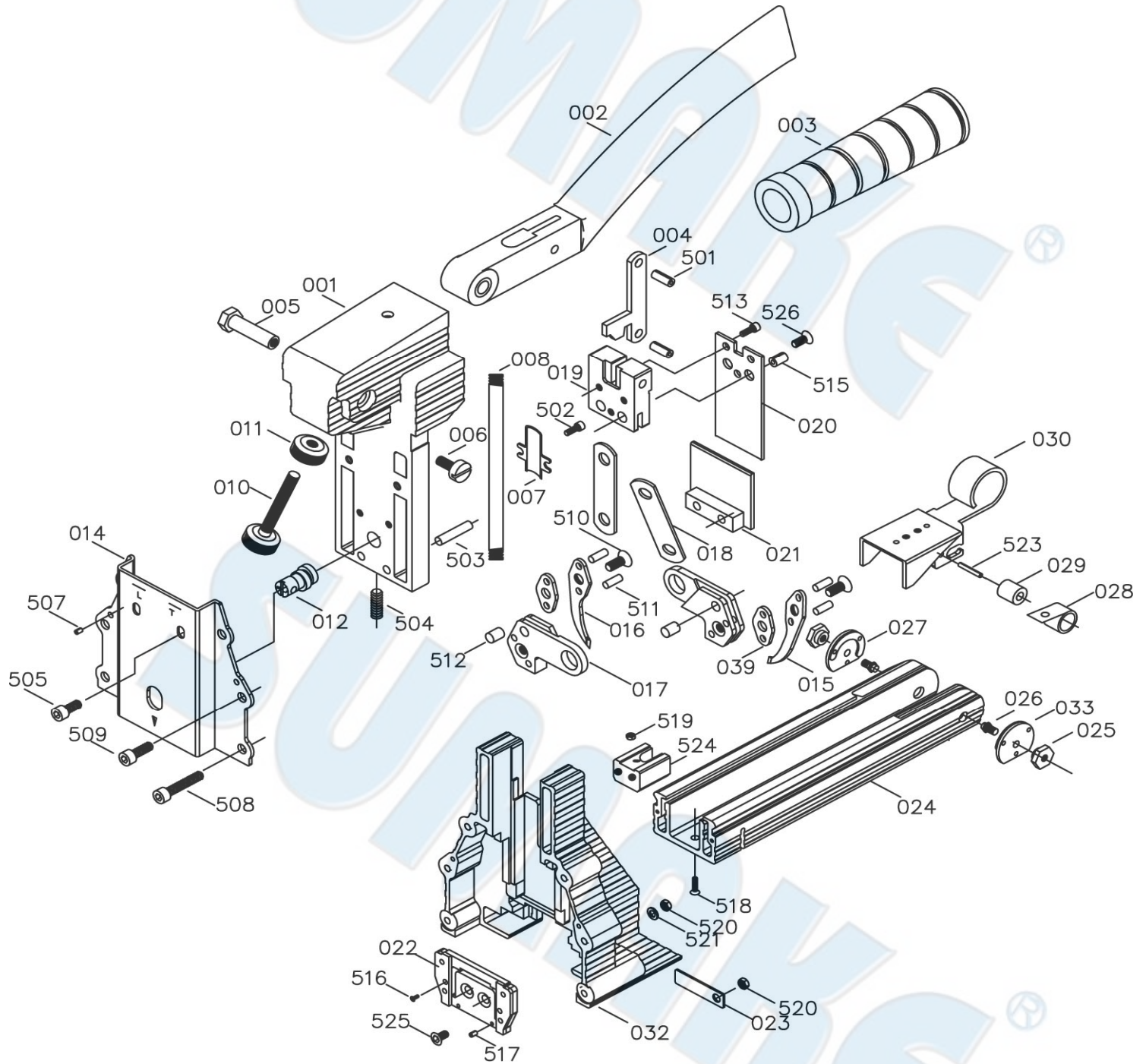
LOOSEN ROD(026) WITH 6 MM OFFSET WRENCH REMOVE PUSHER GUIDES (033). REMOVE PUSHER (030)



REMOVE SPRING PIN (523) WITH HAMMER AND 4 MM (DIA) STRAIGHT ROD.

HCS-32C  
HCS-34  
HCS-35A  
HCS-35B

HAND DRIVE CARTON STAPLER CROWN 32MM  
HAND DRIVE CARTON STAPLER CROWN 34MM  
HAND DRIVE CARTON STAPLER CROWN 35MM  
HAND DRIVE CARTON STAPLER CROWN 35MM



HCS-32C  
HCS-34  
HCS-35A  
HCS-35B

HAND DRIVE CARTON STAPLER CROWN 32MM  
HAND DRIVE CARTON STAPLER CROWN 34MM  
HAND DRIVE CARTON STAPLER CROWN 35MM  
HAND DRIVE CARTON STAPLER CROWN 35MM

PARTS LIST

No.	Parts No.	Description	Q'ty
001	HCS35A-001	Body	1
002	HCS35A-002	Handle	1
003	HCS35A-003	Handle Gleeve	1
004	HCS35A-004	Link	1
005	HCS35A-005	Pivot Pin	1
006	HCS35A-006	Pivot Screw	1
007	HCS35A-007	Cover	1
008	HCS35A-008	Spring	1
010	HCS35A-010	Adjustment Screw	1
011	HCS35A-011	Adjustment Nut	1
012	HCS35A-012	Adjusting Rod	1
014	HCS35A-014	Front Plate	1
015	HCS35A-015	Right Teeth [For HCS-32C, HCS-34, HCS-35A]	1
	HCS35B-015	Right Teeth [For HCS-35B]	1
016	HCS35A-016	Left Teeth [For HCS-32C, HCS-34, HCS-35A]	1
	HCS35B-016	Left Teeth [For HCS-35B]	1
017	HCS35A-017	Teeth Seat	2
018	HCS35A-018	Plate	2
019	HCS35A-019	Block	1
020	HCS32C-020	Driver [For HCS-32C]	1
	HCS34-020	Driver [For HCS-34]	1
	HCS35A-020	Driver [For HCS-35A]	1
	HCS35B-020	Driver [For HCS-35B]	1
021	HCS35A-021	Cover Unit	1
022	HCS32C-022	Driver Guide Unit [For HCS-32C]	1
	HCS34-022	Driver Guide Unit [For HCS-34]	1
	HCS35A-022	Driver Guide Unit [For HCS-35A]	1
	HCS35B-022	Driver Guide Unit [For HCS-35B]	1
023	HCS35A-023	Plate	2
024	HCS-32C-024	Magazine [For HCS-32C]	1
	HCS34-024	Magazine [For HCS-34]	1
	HCS35A-024	Magazine [For HCS-35A, HCS-35B]	1
025	HCS35A-025	Rod Unt	2

No.	Parts No.	Description	Q'ty
026	HCS35A-026	Rod	2
027	HCS35A-027	Right Pusher Guide	1
028	HCS35A-028	Spring	1
029	HCS35A-029	Roller	1
030	HCS32C-030	Pusher Unit [For HCS-32C]	1
	HCS34-030	Pusher Unit [For HCS-34]	1
	HCS35A-030	Pusher Unit [For HCS-35A, HCS-35B]	1
032	HCS35A-032	Magazine Seat	1
033	HCS35A-033	Left Pusher Guide	1
039	HCS35A-039	Washer	2
501	HCS35A-501	Spring Pin	2
502	HCS35A-502	Hex.Soc.Hd.Bolt	2
503	HCS35A-503	Rod	2
504	HCS35A-504	Hex.Soc.Hdless.Bolt	1
505	HCS35A-505	Hex.Soc.Hd.Bolt	2
507	HCS35A-507	Spring Pin	4
508	HCS35A-508	Hex.Soc.Hd.Bolt	2
509	HCS35A-509	Hex.Soc.Hd.Bolt	4
510	HCS35A-510	Hex.Soc.Flat Count Sunk HD.Screw	2
511	HCS35A-511	Pin	4
512	HCS35A-512	Pin	2
513	HCS35A-513	Hex.Soc.Hd.Bolt	2
515	HCS35A-515	Spring Pin	2
516	HCS35A-516	Flat Hd.Screw	2
517	HCS35A-517	Spring Pin	2
518	HCS35A-518	Hex.Soc.Flat Counter Sunk HD.Screw	1
519	HCS35A-519	Lock Nut	1
520	HCS35A-520	Lock Nut	6
521	HCS35A-521	Spring Washer	4
523	HCS35A-523	Spring Pin	1
524	HCS35A-524	Block	1
525	HCS35A-525	Hex.Soc.Flat Count Sunk HD.Screw	2
526	HCS35A-526	Hex.Soc.Flat Count Sunk HD.Screw	1

NOTE

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