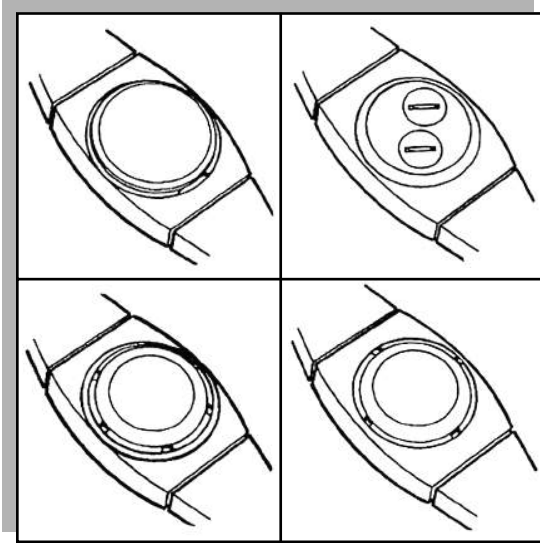


Star Struck, LLC

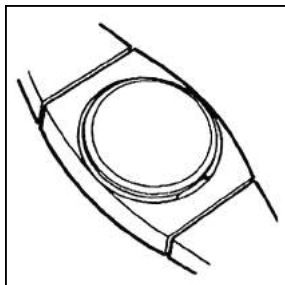


how to change a
watch battery

contents

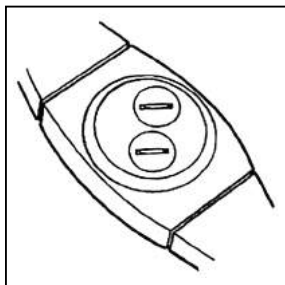
► STEP 1

Determine your case back.



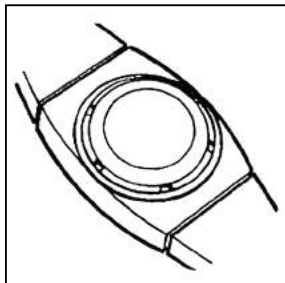
SNAP BACK

If the watch looks similar to this, follow the step-by-step instructions contained in the first section labeled snap back on page 4.



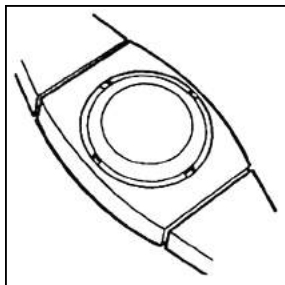
HATCH BACK

If the watch looks similar to this, follow the step-by-step instructions contained in the second section labeled hatch back on page 6.



SCREW BACK

If the watch looks similar to this, follow the step-by-step instructions contained in the third section labeled screw back on page 8.



RETAINER RING

If the watch looks similar to this, follow the step-by-step instructions contained in the last section labeled retainer ring on page 10.

do's and don'ts

DO

Read and follow these instructions very carefully.

DO

Always use factory fresh Star Struck watch batteries when performing a watch battery replacement.

DO

Use tools supplied by Star Struck. Listed below are the tools mentioned in this guide.

SST-734	.....	Precision screwdriver set
SST-879	.....	Plastic tweezers
SST-808	.....	Screw holding tweezers
SST-200	.....	Battery tester
SST-9030	.....	Watch battery sizer
SST-603	.....	Case wrench
SST-012	.....	Polishing cloth (5x5)
SST-20	.....	Scratch brush
SST-302	.....	Hardwood movement holder
SST-625	.....	Bench Knife
SST-165	.....	Case opener
SST-1205	.....	Case knife
SST-905	.....	Case press
SST-092	.....	Master jig
SST-91	.....	Case closing pliers
SST-BC	.....	Battery storage cabinet

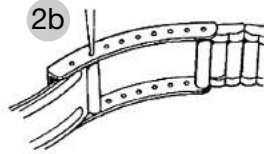
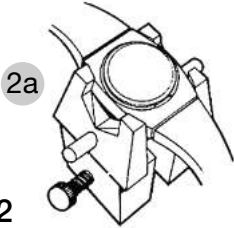
DON'T

Force any watch parts that do not come apart or move with reasonable ease when these instructions are followed.

snap back

TOOLS NEEDED:

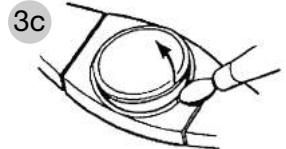
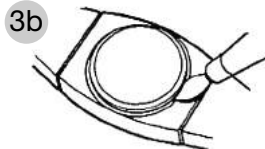
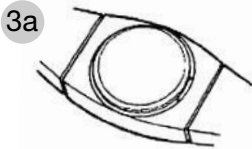
Prying tool, non-metal tweezers, small screwdriver, battery tester, cleaning cloth, screw holding tweezers, watch closing hand press, polishing cloth



► STEP 2

Place the watch in the case holding vise. Clamp the watch in the case holding vise by opening the two halves of the block. Place the watch in the middle, and gently release or tighten the two halves so that they hold the watch firmly (2a).

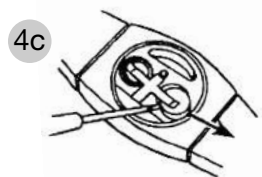
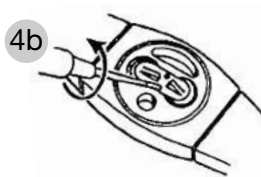
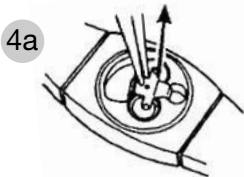
If the watchband does not unbuckle or unclasp, separate the band by pressing down with the pointed tool to remove the spring-loaded pin that connects the band to the clasp or watch (2b).



► STEP 3

Remove the back. Look for the groove between the round back and the watchcase (3a). Gently insert the case knife beneath the lip which is usually opposite the stem or the nine o'clock position. (3b).

Work the knife into the groove between the round back and the watchcase. Twist the tool to snap off back (3c).



► STEP 4

Remove the batteries. IMPORTANT: Before removing batteries, be sure to note which side is up. You'll have to put the new batteries in exactly the same. In some watches, the batteries are held in by a small metal clip. If so, carefully follow these directions for removing them.

SPRING CLIP: Lift up one end of the metal clip with the fine point tweezers-it will come out. Then, remove the batteries (4a).

SCREW ON CLIP: Remove the screws with the small screwdriver (4b). Be careful not to lose them. *Caution: Clip may spring out; maintain pressure or screw may be ejected.*

PERMANENT CLIP: Lift the outside edge of the battery out of its compartment with the small screwdriver (4c).



► STEP 5

Test the batteries. See the battery tester for operating instructions. **IMPORTANT:** If the watch has two batteries and only one tests “replace”, replace both batteries. If both batteries test “good”, there is something wrong with the watch. Refer to your watchmaker.

► STEP 6

Locate replacement batteries. Read the number on the old battery. Find the same number in the Star Struck Cross Reference Guide (6a). Choose the corresponding battery listed in the Cross Reference Guide from the Star Struck battery assortment cabinet (6b).

► STEP 7

Clean the battery compartment. Check the battery compartment for dirt and remove it. If you find corrosion, refer to your watchmaker.

► STEP 8

Install new batteries. **IMPORTANT:** Be sure to test the new batteries before installing. For tester settings, follow manufacturer’s instructions. Install the new Star Struck battery(s) with the same side up as the one(s) you replaced. Remember the watch won’t work if the batteries are put in wrong.

SPRING CLIP: Place one end of the spring clip in place and push the other end into its slot (8a).

SCREW-ON CLIP: Place the clip over the new batteries. Hold the screw with the screw holding tweezers to start it in to the hole. Tighten the screw (8b).

► STEP 9

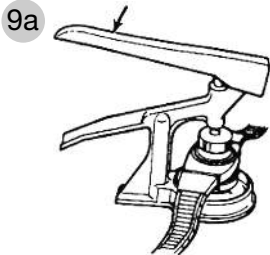
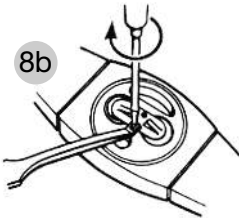
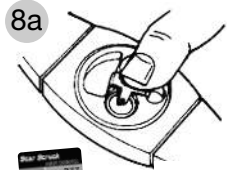
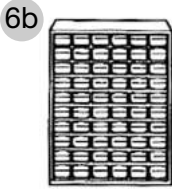
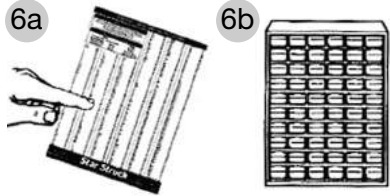
Close the watch. **IMPORTANT:** If there is a rubber sealing gasket in the back of the watch, make sure it is lined up properly before closing the back. Snap a metal adapter that is slightly smaller than the watch back into the upper jaw of the press. Place the support plate into the bottom of the press and fit a plastic ring adapter large enough to hold the watch into the support plate. Place the watch face down into the plastic ring adapter and press gently on handle until the watch snaps into place.

► STEP 10

Clean the watch. Gently wipe the watch to remove any fingerprints or smudges.

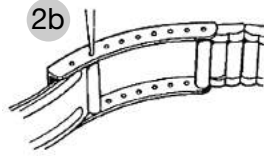
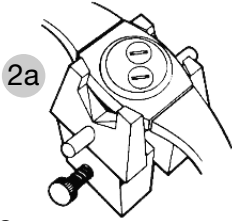
► STEP 11

Reset the watch. Reset the watch and make sure it is working. In analog watches, if there is no second hand, observe the minute hand through a magnifying glass until you detect movement.



hatch back

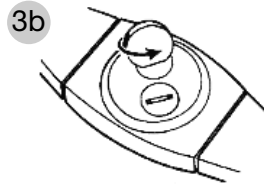
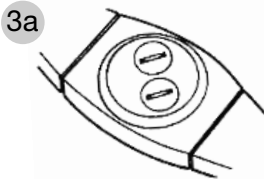
TOOLS NEEDED:
Tweezers, battery tester, cleaning
cloth, polishing cloth



► STEP 2

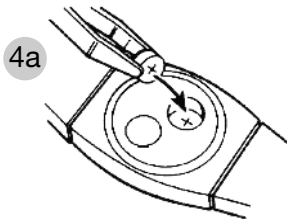
Place the watch in the case holding vise. Clamp the watch in the case holding vise by opening the two halves of the block. Place the watch in the middle, and gently release or tighten the two halves so that they hold the watch firmly (2a).

If the watchband does not unbuckle or unclasp, separate the band by pressing down with the pointed tool to remove the spring-loaded pin that connects the band to the clasp or watch (2b).



► STEP 3

Remove the hatches. Unscrew the hatches counter-clockwise by turning a coin in the slot (3b). Once the hatches are loosened, finish unscrewing and remove with fingers. Be careful not to let the batteries fall out yet.



► STEP 4

Remove the batteries. **IMPORTANT:** Before you remove the batteries, be sure to note which side is up—you'll have to put the new batteries in the exact same way. To remove the batteries, simply turn the watch over and they should fall out. If either battery is stuck, gently pry it out.

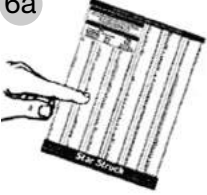
5a



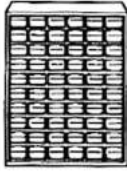
► STEP 5

Test the batteries. See the battery tester for operating instructions. **IMPORTANT:** If the watch has two batteries and only one tests “replace”, replace both batteries. If both test “good”, there is something wrong with the watch. Refer to your watchmaker.

6a



6b



► STEP 6

Locate replacement batteries. Read the number on the old battery. Find the same number in the Star Struck Cross Reference Guide. Choose the corresponding battery in the Cross Reference Guide from the Star Struck battery assortment cabinet.

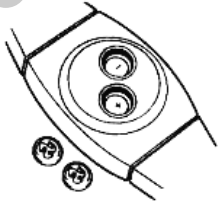
7a



► STEP 7

Clean the battery compartment. Check the battery compartment for dirt and remove it. If you find corrosion, refer watch to your watchmaker.

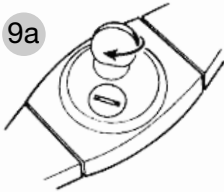
8a



► STEP 8

Install the new batteries. **IMPORTANT:** Be sure to test new batteries before installing. For tester settings, follow the manufacturer’s instructions. Install the new Star Struck battery(s) with the same side up as the one(s) you replaced. Remember, the watch won’t work if the batteries are put in wrong.

9a



► STEP 9

Close the hatches. Start screwing in the hatches with your finger, then tighten with a coin.

► STEP 10

Clean the watch. Gently wipe the watch to remove any fingerprints or smudges.

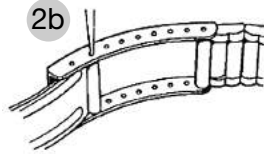
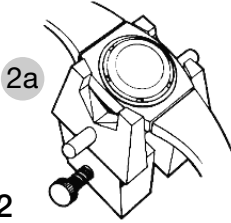
► STEP 11

Reset the watch. Reset the watch and make sure it is working. In analog watches, if there is no second hand, observe the minute hand through a magnifying glass until you detect movement.

screw back

TOOLS NEEDED:

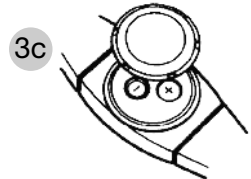
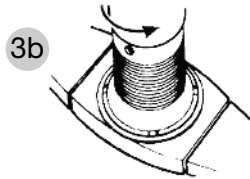
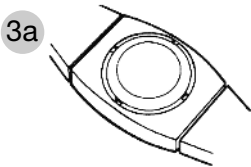
Case wrench, non-metal tweezers, small screwdriver, battery tester, cleaning cloth, screw holding tweezers, rubber-tipped opener, polishing cloth



► STEP 2

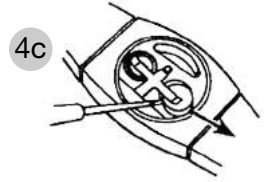
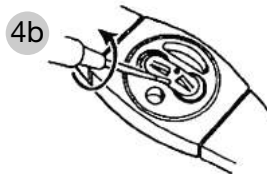
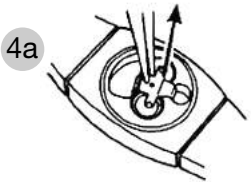
Place watch in the case holding vice. Clamp the watch in the case holding vice by opening the two halves of the block. Place the watch in the middle, and gently release or tighten the two halves so that they hold the watch firmly.

If the watch band does not unbuckle or unclasp, separate the band by pressing down with the pointed tool to remove the spring loaded pin that connects the band to the clasp or watch.



► STEP 3

Remove the back. Place the rubber-tipped opener in the middle of the watch back (3b). Press firmly and turn counter-clockwise to remove watch back (3c).



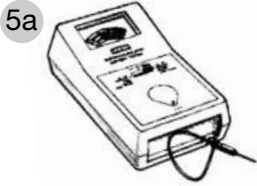
► STEP 4

Remove the batteries. IMPORTANT: Before you remove the batteries, be sure to note which side is up. You'll have to put the new batteries in exactly the same way. In some watches, the batteries are held in by small metal clips. If so, carefully follow these directions for removing the various types of clips:

SPRING CLIP: Lift up one end of the metal clip with the fine-point tweezers—it will come out. Then remove the batteries (4a).

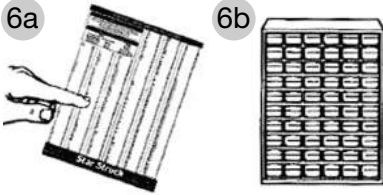
SCREW-ON CLIP: Remove the screws with the small screwdriver (4b). Be careful not to lose them. *Caution: Clip may spring out. Maintain pressure or screw may be ejected.*

PERMANENT CLIP: Lift the outside edge of the battery out of its compartment with the small screwdriver (4c).



► STEP 5

Test the batteries. See the battery tester for operating instructions. **IMPORTANT:** If the watch has two batteries and only one tests “replace”, replace both batteries. If both batteries test “good”, there is something wrong with the watch. Refer to your watchmaker.



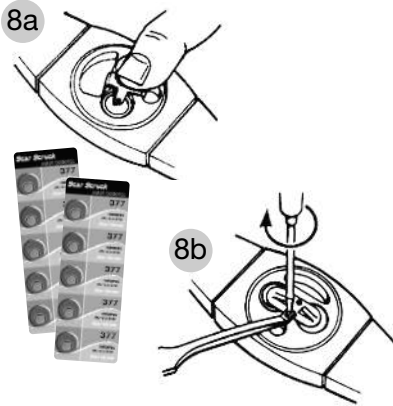
► STEP 6

Locate replacement batteries. Read the number on the old battery. Find the same number in the Star Struck Cross Reference Guide. Choose the corresponding battery listed in the Cross Reference Guide from the Star Struck battery assortment cabinet.



► STEP 7

Clean the battery compartment. Check the battery compartment for dirt and remove it. If you find corrosion, refer watch to your watchmaker.

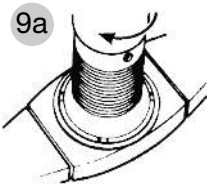


► STEP 8

Install the new batteries. **IMPORTANT:** Be sure to test new batteries before installing. For tester setting, follow manufacturer’s instructions. Install the new Star Struck battery(s) with the same side up as the one(s) you replaced. Remember, the watch won’t work if the batteries are put in wrong.

SPRING CLIP: Place one end of spring clip in place and firmly push the other end into its slot (8a).

SCREW-ON CLIP: Place the clip over the new batteries. Hold the screw with the screw holding tweezers to start it in the hole. Tighten the screw (8b).



► STEP 9

Close the watch. **IMPORTANT:** If there is a rubber sealing gasket in the back of the watch, make sure it is lined up properly before closing back. Start the back by turning it clockwise with your fingers, then tighten it with the rubber-tipped opener.

► STEP 10

Clean the watch. Gently wipe the watch to remove any fingerprints or smudges.

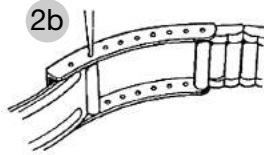
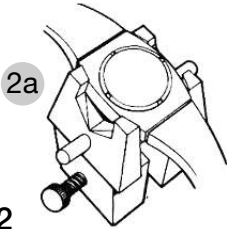
► STEP 11

Reset the watch. Reset the watch and make sure it is working. In analog watches, if there is no second hand, observe the minute hand through a magnifying glass until you detect movement.

retainer ring

TOOLS NEEDED:

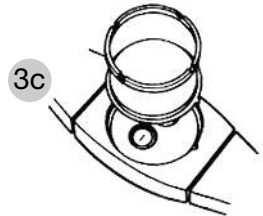
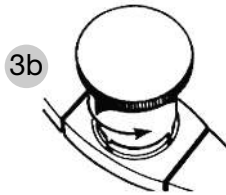
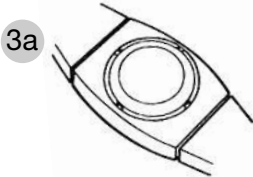
Retainer wrench, non-metal tweezers, small screwdriver, screw-holding tweezers, polishing cloth



► STEP 2

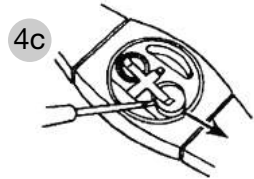
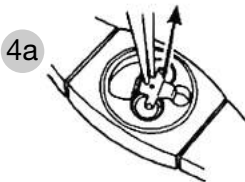
Place the watch in the case holding vise. Clamp the watch in the case holding vise by opening the two halves of the block. Place the watch in the middle, and gently release or tighten the two halves so that they hold the watch firmly.

If the watchband does not unbuckle or unclasp, separate the band by pressing down with the pointed tool to remove the spring-loaded pin that connects the band to the clasp or watch.



► STEP 3

Remove the back. Locate the wrench slots on the back of the watch (3a). Fit the special retainer ring wrench into the slots. Turn counter-clockwise to loosen the retainer ring (3b). When retainer ring is loosened, lift out ring and watch back (3c).



► STEP 4

Remove the batteries. IMPORTANT: Before you remove the batteries, be sure to note which side is up. You'll have to put the new batteries in the exact same way. In some watches, the batteries are held in by small metal clips. If so, carefully follow these directions for removing various types of clips.

SPRING CLIP: Lift up one end of the metal clip with the fine-point tweezers—it will come out. Then remove the batteries (4a).

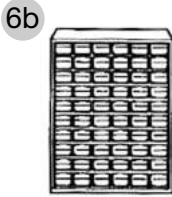
SCREW-ON CLIP: Remove the screws with the small screwdriver (4b). Be careful not to lose them. **CAUTION:** *Clip may spring out. Maintain pressure or screw may be ejected.*

PERMANENT CLIP: Lift the outside edge of the battery out of its compartment with the small screwdriver (4c).



► STEP 5

Test the batteries. See the battery tester for operating instructions. **IMPORTANT:** If the watch has two batteries and only one tests “replace”, replace both batteries. If both batteries test “good”, there is something wrong with the watch. Refer to your watchmaker.



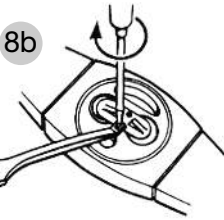
► STEP 6

Locate replacement batteries. Read the number on the old battery. Find the same number in the Star Struck Cross Reference Guide. Choose the corresponding battery listed in the Cross Reference Guide from the Star Struck battery assortment cabinet.



► STEP 7

Clean the battery compartment. Check the battery compartment for dirt and remove it. If you find corrosion, refer to your watchmaker.



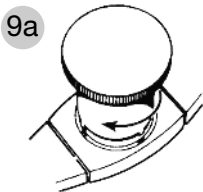
► STEP 8

Install new batteries. **IMPORTANT:** Be sure to test new batteries before installing. For tester setting, follow manufacturer’s instructions. Install the new Star Struck battery(s) with the same side up as the one(s) you replaced. Remember the watch won’t work if the batteries are put in the wrong way.

SPRING CLIP: Place one end of the spring clip in place and firmly push the other end into its slot.

SCREW-ON CLIP: Place the clip over the new batteries. Hold the screw with the screw holding tweezers to start it in the hole. Tighten the screw.

IMPORTANT: If there is a rubber-sealing gasket in the base of the watch, make sure it is lined up properly before closing the back.



► STEP 9

Close the watch. After placing the back on the watch, slip the retaining ring over it and tighten with the special retainer wrench.

► STEP 10

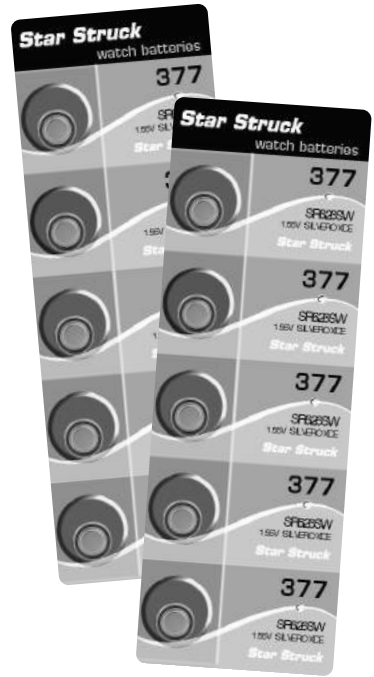
Clean the watch. Gently wipe the watch to remove any fingerprints or smudges.

► STEP 11

Reset the watch. Reset the watch and make sure it is working. In analog watches, if there is no second hand, observe the minute hand through a magnifying glass until you detect movement.

cross reference

Always use
Star Struck
watch batteries
when performing
a watch battery
replacement



301	SR43SW	357	SR44W	384	SR41SW
303	SR44SW	361	SR721W	386	SR43W
315	SR716SW	362	SR721SW	389	SR1130W
317	SR516SW	364	SR621SW	390	SR1130SW
319	SR527SW	366	SR1116SW	391	SR1120W
321	SR616SW	370	SR920W	392	SR41W
329	SR731SW	371	SR920SW	393	SR754W
335	SR512SW	372	SR916W	394	SR936SW
337	SR416SW	373	SR916SW	395	SR927SW
339	SR614SW	376	SR626W	396	SR726W
341	33, 39	377	SR626SW	397	SR726SW
344	SR1136SW	379	SR521SW	399	SR927W
346	SR712SW	381	SR1120SW		

Star Struck, LLC