

SS1700 HELMET USER MANUAL



CONGRATULATIONS ON THE PURCHASE OF YOUR NEW SPEED AND STRENGTH MOTORCYCLE HELMET. AT SPEED AND STRENGTH, WE TAKE GREAT PRIDE IN OUR GEAR AND WE KNOW THAT IT IS THE BEST

POSSIBLE PRODUCT FOR OUR CUSTOMERS TO PURCHASE. THIS HELMET IS DESIGNED TO PROTECT YOU USING PREMIUM PRODUCTS AND STATE-OF-THE-ART TECHNOLOGY AND ENGINEERING.

THIS MANUAL WILL AID YOU IN CARING FOR AND ENJOYING YOUR HELMET PROPERLY. UNDERSTANDING HOW TO MAINTAIN AND WEAR IT CORRECTLY WILL HELP YOU AND YOUR HELMET LAST LONGER. PLEASE REMEMBER THAT EVEN WITH ALL THE ENGINEERING AND TECHNOLOGY THAT GOES INTO HELMETS, NOT ONE CAN FULLY PROTECT YOU AGAINST ALL

POSSIBLE IMPACTS. A HELMET IS DESIGNED TO PROTECT YOU AGAINST ONE IMPACT. DUE TO A CRASH THE HELMET WILL LOSE THE ABILITY TO PROPERLY PROTECT YOU ANY FURTHER, IN WHICH CASE IT WILL NEED TO BE REPLACED.

PLEASE MAKE SURE YOU REGULARLY CHECK YOUR HELMET FOR ANY SIGNS OF DAMAGE. IN CASE OF ANY SEVERE SIGNS OF WEAR AND TEAR THE HELMET SHOULD BE REPLACED.

IF YOU HAVE ANY FURTHER QUESTIONS OR CONCERNS, PLEASE CONTACT YOUR NEAREST DEALER.

WARNING!

FAILURE IN FOLLOWING THIS INSTRUCTIONAL MANUAL MAY REDUCE THE PROTECTION PROVIDED BY YOUR HELMET. ANY MODIFICATION TO YOUR HELMET WILL AFFECT ITS PERFORMANCE AND VOID IT'S WARRANTY. USAGE INSTRUCTIONS THIS HELMET MUST BE WORN AT ALL TIMES TO ENSURE THE MAXIMUM PROTECTION AVAILABLE IN ANY GIVEN SITUATION.

SIZING: To measure your head size, wrap a tape measure horizontally around your forehead. Select the helmet that is the closest fit to that size. A helmet should fit snug on your head. If it moves while wearing, it is too large. If it is painful to wear, it is too small. For proper sizing, your nearest dealer will be able to help you get sized.

HELMET SIZE CHART

SIZE	XS	SM	MD	LG	LX	2XL
HAT SIZE	6 1/2" - 6 5/8"	6 3/4" - 6 7/8"	7" - 7 1/8"	7 1/4" - 7 3/8"	7 1/2" - 7 5/8"	7 3/4" - 7 7/8"
HEAD MEASUREMENT	20 7/8" - 21 1/4"	21 5/8" - 22"	22 1/2" - 22 7/8"	23 1/4" - 23 5/8"	24" - 24 3/8"	24 3/4" - 25 1/4"
ALL MEASUREMENTS DONE IN INCHES						

RETENTION SYSTEM: The chin straps should be tightened as much as possible without causing pain. <u>Once fastened, the helmet should not come off</u>. In case it does, the chin strap is either too loose or the helmet is the wrong size. *The only function of the snap fitted on the end of the chin strap is to avoid fluttering of the end part of the chin strap.*

PROTECTION: Helmets that fit properly are designed to provide you with maximum protection. However, it cannot protect you against all possible impacts or foreseeable accidents. If there is too much movement and space while wearing the helmet, this increases your chance of serious injury. After the helmet has protected you once, it will need to be replaced. Even if you cannot see the damage to the naked eye the damage can be internally. The liner may be compacted in which it loses its full absorption ability. A crack or dent will not be able to take another impact. If you are unsure about the one-contact rule and if it applies to a small hit or drop. Consult your dealer before using your helmet.

CLEANING/CARE: The best method for cleaning your helmet is room temperature water mixed with a mild detergent. For liners and padding, hand-wash only. Using petroleum based chemicals, gasoline, solvents, or cleaning agents are not permitted. These products can seriously damage the shell, liners or face shield. They can also weaken the helmet which lessens the amount of protection upon impact. Dampen a soft cloth with water and wipe the helmet clean. The best way to dry the liners are to air dry them. Do not leave them out in direct sunlight. A helmet is meant to be worn. Do not sit on or throw the helmet under any circumstance. Hanging it from the motorcycle's mirrors can damage both the helmet. Following these simple guidelines will help the helmet last longer.

VENTILATION: There are vents in the mouth area and the forehead area. These are in place to allow airflow to cool you down and prevent fogging. The vents can either be opened or closed.

HEARING: Your helmet covers the ears, therefore muffling wind and other traffic noises. The helmet wearer must always check and always be aware of his/her ability to hear the necessary sounds such as horns, and emergency vehicle sirens. **MODIFYING:** Never attempt to drill holes into the shell or cut it. This can damage and weaken the helmet which will ultimately prevent it from protecting you properly. Also, removing certain parts takes away from the design and functionality of the helmet all together, which can also injure a person. In any case of replacing existing parts, please make sure to contact your dealer.

ALWAYS CHECK: Before riding off, always be aware of certain things to keep you safe. Check to ensure that nothing is loose. Check for cracks or dents. Do not use the helmet if you find any defects at all. Check the face-shield for any scratches that will impair your vision. Make sure all the padding is intact and not falling off. Check the D rings and retention system for any flaws. It's important that these are intact so you can tighten the helmet to your head. Ensure that the shield is the right tint for the driving conditions you will be in. Riding at night with a dark tint is dangerous and very unsafe. It hinders the visibility of the rider. Be aware of sounds and noises around you. The liners can reduce your hearing ability. A small opening in the visor can make a difference in how much you hear and see while riding. Always be aware of your speed, other drivers, and the conditions you are riding in. As well as your ability to hear sounds such as horns and emergency vehicle sirens.

USE THE FOLLOWING SETS OF INSTRUCTIONS TO LEARN HOW TO OPERATE THE FUNCTIONS SPECIFIC TO YOUR HELMET MODEL



- 1. FEED STRAP THROUGH BOTH "D" RINGS.
- 2. FLIP STRAP OVER FIRST RING, AND PULL UNDER THE SECOND RING.
- 3. PULL STRAP TO TIGHTEN UNTIL FITTED COMFORTABLY.
- 4. FLIP BACK THE END OF THE STRAP, AND SNAP TO FINISH.





HOW TO OPEN AND CLOSE

TO "OPEN" SUN VISOR, FLIP RED SWITCH FORWARD. TO "CLOSE" SUN VISOR, PUSH BLACK SWITCH BACKWARDS.

VISOR REMOVAL

1. VISOR MUST BE FULLY OPEN. STARTING ON OUTSIDE OF HELMET PULL ON OUTER EDGE OF VISOR TO REMIOVE IT FROM LOCK.

2. CONTINUE WITH OPPOSITE OF HELMET, PULL VISOR OUT OF LOCKING MECHANISM.



VISOR INSTALLATION

1. TO INSTALL VISOR, LINE UP VISOR TAB WITH THE RED MECHANISM AND LOCK INTO PLACE. 2. CONTINUE WITH THE ROUNDED EDGE ON THE OPPOSTE SIDE OF THE HELMET, AND LOCK INTO PLACE.









LOCK N LOAD PLUS - SHIELD REPLACEMENT SYSTEM

SHIELD REMOVAL

Grab Shield Locking Cap with Your Thumb and Index Finger.
Left Side: Turn Shield Locking Cap Counter Clockwise 1/4 Turn, into the Open Position.
Remove the Shield Locking Cap By Pulling it Straight out of its Housing
Grab the Shield by the top edge, and pull away from the Helmet to
Release the Shield From the Locking Mechanism. (Repeat These Steps for the Opposite to Complete the Shield Removal Process.









SHIELD INSTALLATION

THE SHIELD LOCK CAPS HAVE A LEFT AND RIGHT SPECIFIC APPLICATION. YOU CAN LOCATE THE APPROPRIATE CAP BY TURNING IT OVER AND READING EITHER "R2" FOR THE RIGHT SIDE, OR "L2" FOR THE LEFT SIDE.

1. Line up the hole on the end of the shield with the locking mechanism on the side of the helmet, and push down to seat the shield.

2. CHOOSE THE CORRECT LOCK CAP FOR THE SIDE YOU ARE INSTALLING. HOLD THE CAP SO THAT THE DIRECTIONAL ARROWS ARE ON TOP.

3. LINE UP THE TABS ON THE BACK OF THE CAP WITH THE SLOTS INSIDE THE LOCKING MECHANISM.

4. LEFT SIDE: TURN SHIELD LOCKING CAP CLOCKWISE 1/4 TURN, INTO THE CLOSED POSITION. RIGHT SIDE: TURN SHIELD LOCKING CAP COUNTER CLOCKWISE 1/4 TURN, INTO THE CLOSED POSITION.











SINGLE ACTION CHIN BAR RELEASE

CHIN BAR OPERATION: OPEN

1. LOCATE SWITCH AT THE BOTTOM OF THE CHIN BAR.

- 2. PULL SWITCH DOWN TO DISENGAGE CHIN BAR.
- 3. PULL UP ON CHIN BAR UNTIL IT REACHES MAXIMUM OPEN POSITION.



CHIN BAR OPERATION: CLOSE

1. Grab the Chin Bar from It's open position, and pull down until it locks back into closed position.



*ENSURE CHIN BAR IS SECURED PROPERLY BEFORE RIDING.