

# LOCKRACK EXPANDABLE SERIES



## INSTRUCTIONS AND WARNINGS

### PARTS INCLUDED

1. (8X) T-NUT & PLASTIC SPACER
2. (4X) LOCKRACK BASE
3. LOCKING MECHANISM
4. (8X) NUT ATTACHING BASE TO T-BOLT
5. RUBBER BASE PROTECTORS
6. (4X) LOCKRACK ARM
7. SPACE BAR

### LOAD BAR SET UP



INSERT SPACE BAR INTO BASES. SELECT THE DESIRED DISTANCE YOU REQUIRE FOR YOUR WATERCRAFT. ALIGN WITH T BOLT. PLACE THROUGH BOTH BASES AND SPACE BAR..



LOAD BARS MUST BE POSITIONED AT LEAST 24" OR MORE APART TO ENSURE STABILITY.

### ATTACH LOCKRACK BASES TO LOAD BARS



IF THE LOAD BARS ARE EQUIPPED WITH ACCESSORY GROOVES SLIDE THE T BOLT HARDWARE WITH THE BLACK RING INTO THE LOAD BAR GROOVE. IF THE LOAD BARS DO NOT HAVE GROOVES, THEN USE THE ADAPTER INSTRUCTIONS BELOW.



BEFORE MOUNTING THE BASE ONTO THE LOAD BAR, PULL THE RUBBER PROTECTOR FROM THE BASE.



SLIDE THE T BOLT TO ALIGN WITH THE SCREW HOLES IN THE BASE.



1. ONCE THE BASE IS PROPERLY POSITIONED ON LOAD BAR, TIGHTEN THE BOLTS WITH A 10MM WRENCH.
2. AFTER THE BASE IS TIGHTENED COMPLETELY TO THE LOAD BAR, REPLACE THE RUBBER PROTECTORS WHILE ALIGNING THE PRE-FORMED HOLE WITH THE BOLT.

### LOADING WATER CRAFT

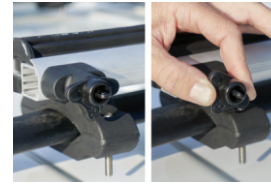


PROPERLY POSITION THE WATER CRAFT (E.G. PADDLE BOARD, KAYAK, ETC.) ON TOP OF THE BASE. IN MOST CASES, THE WATER CRAFT WILL BE UPSIDE DOWN (SUP FINS UP AND FORWARD, SURFSKI WITH HULL UP). SLIDE THE ARMS INTO THE BASE UNTIL THEY CONTACT THE WATER CRAFT ON BOTH SIDES.



AFTER ALL 4 ARMS ARE IN LOCKED POSITION AND TIGHT GIVE THE BOARD A WIGGLE TO MAKE SURE IT IS SECURE. IF THERE IS ANY MOVEMENT, YOU MUST ADJUST THE WATER CRAFT TO PROPERLY ALIGN THE ARMS WITH THE GROOVES ON THE BASE.

### UNLOADING WATER CRAFT



TO REMOVE THE WATER CRAFT, START WITH THE KEY POINTING DOWN LIKE IMAGE BELOW. TURN THE KEY TO THE RIGHT TO RELEASE THE RATCHET AND PULL OUT THE ARM.



WHEN NOT IN USE THE ARMS CAN BE PLACED DOWN FOR MORE STREAMLINE AESTHETIC. DOWN TO THE LEFT IS LOCKED AND WILL NOT BE ABLE TO COME OUT, DOWN TO THE RIGHT THE ARM IS NOT IN A LOCKED POSITION AND CAN EASILY COME OUT OF ITS GROOVE. HOLE FACING LOCK SIDE, LOCKS ARM INTO PLACE (SEE TOP IMAGE).

### ADAPTER INSTRUCTIONS



LOOSEN THE BOLT WITH A SIZE 5MM OR 3/16" HEX KEY.



ONCE LOOSENED PULL DOWN THE RUBBER PAD ABOVE BELOW THE SCREW HOLE TO REVEAL THE RECTANGLE AND GROOVE FOR THE T BOLT.



ADD THE BLACK RING ON TOP OF THE SCREW AND ADAPTER. ATTACH THE ADAPTER TO THE LOAD BAR AND TIGHTEN WITH HEX KEY FULLY, WITH NO MOVEMENT.



ATTACH THE ADAPTOR TO THE LOAD BAR, WITHOUT MAKING IT COMPLETELY TIGHT UNTIL YOU HAVE ALIGNED THE SCREW HOLES WITH THE BASE. ONCE IN DESIRED LOCATION OF THE LOAD BAR, TIGHTEN COMPLETELY, WITH NO MOVEMENT AND PROCEED TO TIGHTENING OF THE BOLTS ON THE LOAD BAR. CAREFUL NOT TO OVER TIGHTEN AND STRIP.

### WARNINGS/LIMITATIONS

1. LOAD BARS MUST BE POSITIONED AT LEAST 24" OR MORE APART TO ENSURE STABILITY.
2. ENSURE LOAD BARS ARE PROPERLY INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.
3. NOT SUITABLE FOR INFLATABLE STAND UP PADDLE BOARDS AS INFLATION WITH ALTITUDE, WEATHER AND TEMPERATURE CHANGES PRESSURE.
4. THE SPACE BAR MUST BE USED WITH THE INSTALLATION ON ROUND BARS TO PREVENT INDEPENDENT ROTATION.
5. IF INSTALLED ON T-SLOTTED AERO BARS OR WITH THE LOCKRACK ADAPTERS ON SQUARE OR FACTORY BARS YOU MUST ALWAYS CHECK THAT THE TWO HALVES ARE SECURED TIGHTLY WITH NO INDEPENDENT MOVEMENT. FAILURE TO DO SO COULD RESULT IN THE LOCKRACK SYSTEM FAILURE

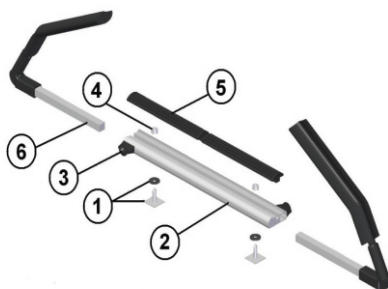
# LOCKRACK CLASSIC SERIES



## INSTRUCTIONS AND WARNINGS

### PARTS INCLUDED

1. (4X) T-NUT & PLASTIC SPACER
2. (2X) LOCKRACK BASE
3. LOCKING MECHANISM
4. (4X) NUT ATTACHING BASE TO T-BOLT
5. RUBBER BASE PROTECTOR
6. (4X) LOCKRACK ARM



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