

ProSeries® 6230 Locks Service Procedure

The 6230 is a solid steel body lock using the ProSeries® standard ball bearing locking mechanism. Disassembling for servicing is similar to the rekeyables and may be accomplished by following the steps listed below (refer to diagram at right for parts and orientation).

- Use the key to unlock the shackle, A. (If the key is unavailable you will have to use another method to unlock the shackle).
- Use a 7/64" hexagonal wrench to remove the mounting screw located inside the toe side shackle hole.
- Holding the trap door, D, in place, lock the shackle, A, into the padlock body. (This relieves pressure on the actuator.)
- Remove the trap door, D, and the nut, F.
- Remove the cylinder, C.
- Remove the actuator, E.
- Remove the locking ball bearings, B, and shackle, A.

The order may be reversed to reassemble the lock. A light application of assembly grease may be used to hold the ball bearings in place during assembly.

If the lock only needs to be rekeyed, it is not necessary to remove the actuator, ball bearings, or shackle.

Two functions are available in the locks, NKR (Non Key Retaining) and NRK (Non Removable Key) and both functions are accomplished as a design feature of the actuator.

The NKR, non key retaining, function actuator used in the lock has a projection on one side. You should note the orientation of this projection when removing the actuator so that you can easily reinstall it during the reassembly process.

The NRK, non removable key, function actuator does not have a projection to help with orientation and you will have to rely on the position of the half-moon shaped actuator that the tail of the cylinder contacts.

See component parts list on page 6.

