

MARSHALLS RHINO TELESCOPIC SECURITY BOLLARD

REMOVAL AND REPLACEMENT OF LOCK

1. Lift fully up telescopic sliding post from base box. Turn handle slowly (lock will need to be popped up) until allen key grub screw is visible through top of post side hole. Remove grub screw with 4mm allen key / security bit – also remove small ball bearing (if fitted).
2. Using slide hammer removal tool no. (RSH/06) screw into centre of hollow threaded cross pin (4mm internal thread) and operate slide hammer until cross pin is removed.
3. Lift off top locking cylinder assembly.
4. Using a 2.5mm allen key loosen lock retaining grub screw in the side of the top locking cylinder. The lock can now be removed through the base of the top locking cylinder.

FITTING NEW LOCK

- A. Remove key from lock.
- B. Offer new lock into top locking cylinder from below.
- C. Push firmly in place, apply Loctite 243 to grub screw and tighten with a 2.5mm allen key. **Do not over tighten.**

REPLACING TOP LOCKING CYLINDER TO POST

Reverse operations 1, 2 & 3 above.

For further help ring – New Bollards Limited
Mob. 07717 745047

NOTE: If removal tool unobtainable a long M4 screw of sufficient length may be used with grips to remove the cross pin.

The top locking cylinder assembly may need some force to be removed, lower sliding post and lift abruptly with handle.

NB. Use Plenty of WD40 when removing the cross pin!!