

## **MARSHALLS RHINO TELESCOPIC SECURITY BOLLARD**

### **REMOVAL AND REPLACEMENT OF COMPLETE LOCKING CYLINDER**

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.

### **REPLACING TOP LOCKING CYLINDER TO POST**

Reverse operations 1, 2 & 3 above.

For further help ring – New Bollards Limited  
Tel. 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!!**