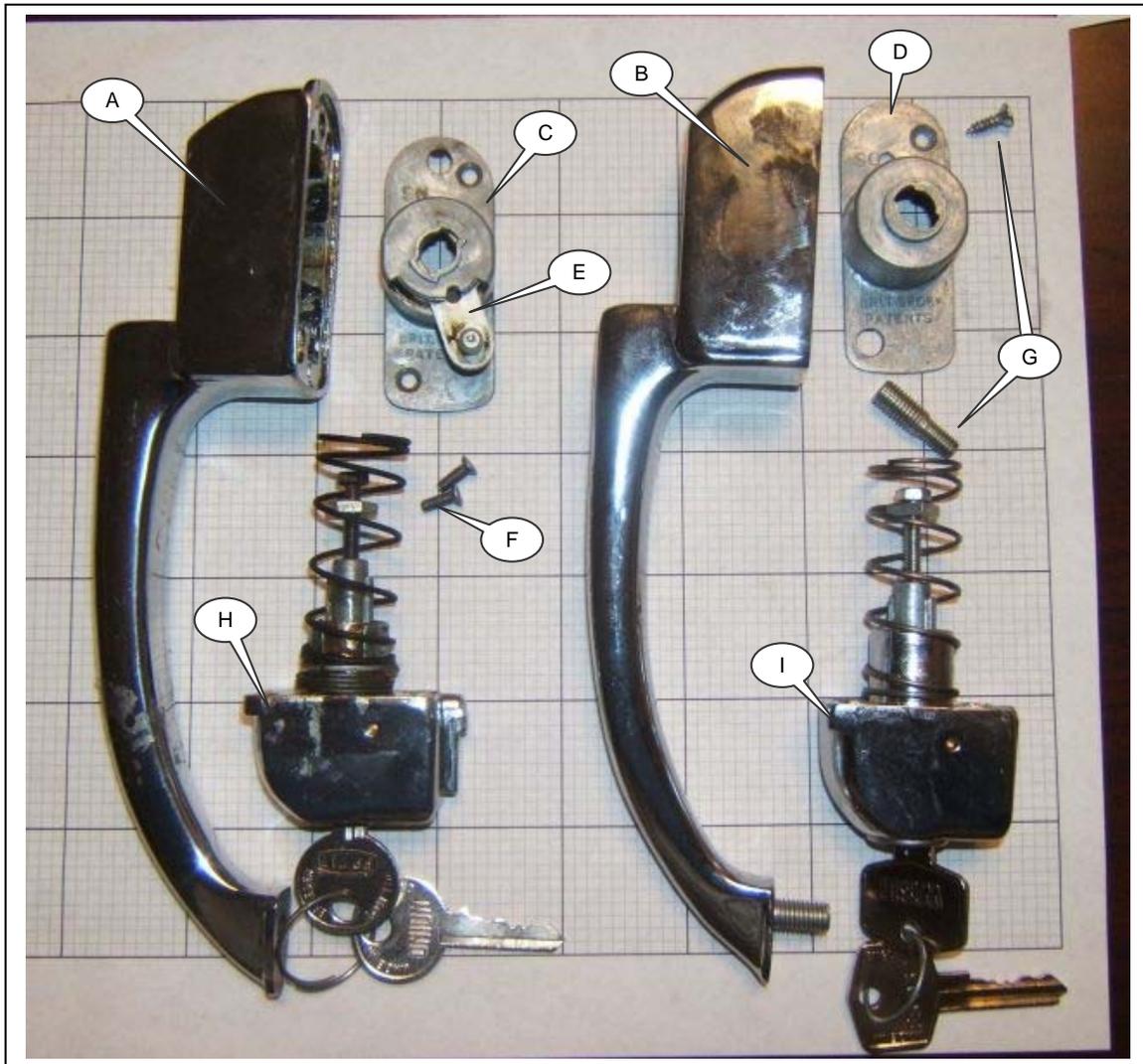


**Supplemental Information & Instructions  
for  
803-158 or 701560XPR Door Handle Set w/Locks  
TR 4 – 4A**



It is amazing that the original supplier of door handles to Triumph is still around. Even more amazing, they still make door handles that can be fitted to the TR4 and 4A. I emphasize “can” because the replacement door handles available today are similar to the OE handles, but there are enough differences to make swapping old for new a non-trivial task. We sell the same door handles as everyone else, but I’m not comfortable selling them without telling you what you are dealing with. I regret that we do not have detailed step-by-step instructions for this operation.

***Summary of Differences***

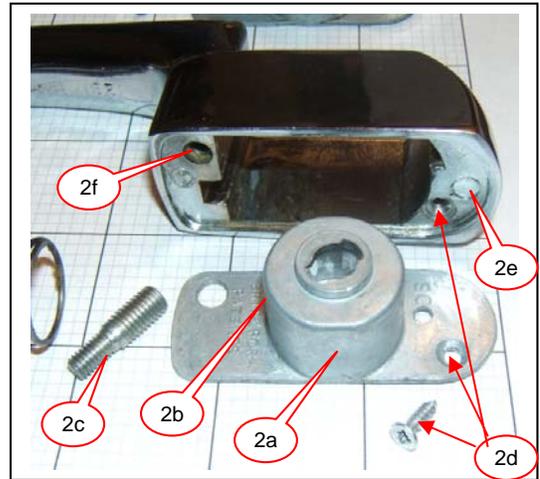
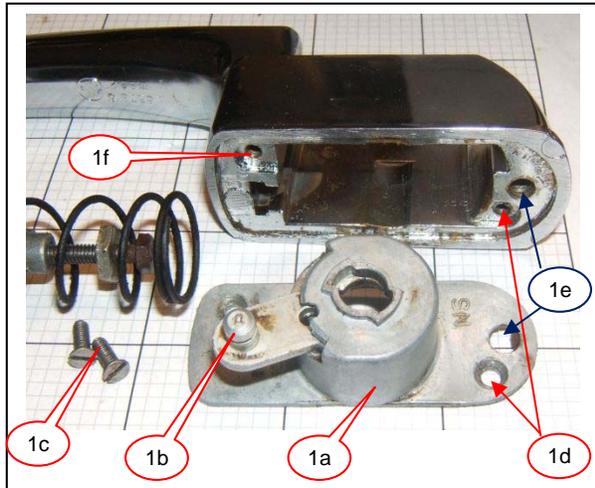
A-B The handle castings look virtually identical from the outside.

C-D-E The original actuating mechanism has the lever for the door lock; the replacement does not.

F-G The original actuating mechanism is attached with 2 screws; the new one uses 1 screw and 1 stud.

H-I The original push button and the replacement seem to be the same except for the keys. The replacement handles are sold as a set with matching keys, which is good.

## The Actuating Mechanism



The OE actuating mechanism (1a) has the all important pin (1b) for the lock connecting link. The replacement (2a,2b) does not, so it will be necessary to transfer the original assembly to the new handle if you want door locks. The original used 2 small countersunk screws (1c), and the new handle uses a stud (2c) that will interfere with the door lock lever (1b). The location of the original screw (1f) has a much larger hole (2f) in the new handle, which will probably mean that a new hole will have to be drilled for one of the original screws (1c). The other screw (1d, 2d) appears to be the same for both old and new handles. However, the front mounting screw (323-000) threads into a tapped hole (1e) which is missing (2e) so it will have to be drilled and tapped. This is necessary because the new handle was designed to use the stud (2c) which can't be used because it would interfere with the door lock actuating lever (1b). I suggest you spend some time with the factory workshop manual to see how the linkage bits attach to the handle. This paragraph has everything we know about the handle so far, but there may be issues that we don't know about yet.

At the other end of the handle, the difference is simple – the original handle was tapped for a 323-000 10-32 slotted screw. The new handle has a stud. At this time we are unaware of any problems using the stud with a nut instead of a screw.

