OPERATION AND MAINTENANCE SPECTATOR SEATING BARRIER SEAT.

* NEVER USE POWER TOOLS TO UNDO OR RETIGHTEN LOCKING PLATES *

MAINTENANCE.

THE BARRIER SEAT IS DESIGNED TO REQUIRE MINIMUM MAINTENANCE AND EXCEPT FOR LIGHTLY OILING THE SEAT PIVOT AND LOCKING PLATE SCREWS EVERY 6 MONTHS ONLY VISUAL INSPECTION SHOULD BE REQUIRED.

DURING VISUAL INSPECTION OPERATIVES SHOULD CHECK FOR LOOSE OR DAMAGED ANCHOR BOLTS, LOOSE OR DAMAGED SEATS AND BACKS.

IF LOOSE FIXING BOLTS ARE FOUND THEY SHOULD BE TIGHTENED OR REPLACED. IF DAMAGED SEATS OR BACKS ARE FOUND THEY CAN ONLY BE REPLACED WITH THE LOCKING PLATES LOOSENED BECAUSED THEY ARE DESIGNED TO PREVENT THE SUPPORTERS REMOVING THE BOLTS EVEN IF THEY MANAGE TO UNDO THE LOCKING NUTS.

OPERATION.

WHEN THE SEATS ARE REQUIRED THE LOCKING PLATES NEED TO BE LOOSENED WITH A HANDHELD SCREWDRIVER FITTED WITH T30 TAMPER PROOF TORX BIT, THEY NEED TO BE LOOSE ENOUGH TO BE MOVED OFF THE NUT AND DROP PARALLEL WITH THE SIDE FRAME AND THEN RETIGHTENED IN THAT POSITION WHEN BOTH PLATES HAVE BEEN MOVED THE SEAT CAN BE PLACED DOWN IN THE SITTING POSITION.

RETURNING THE SEATS INTO THE BARRIER IS THE OPPOSITE PROCEDURE, PUT THE SEAT BACK WITHIN THE SIDE FRAME IF TIGHT TAP THE SIDE OF THE SEAT FRAME WITH A SOFT FACED HAMMER, LOOSEN THE LOCKING PLATES AND PLACE BACK OVER THE TOP SEAT NUTS AND RETIGHTEN AGAIN ONLY USING A HANDHELD SCREWDRIVER.

POWER DRIVERS AND TEK GUNS ARE MUCH MORE LIKELY TO CAUSE DAMAGE TO THE THREADED INSERTS THAT THE LOCKING PLATE BOLTS SCREW INTO.

IN THE EVENT YOU DO DAMAGE ONE OF THE INSERTS THEY ARE EASILY CHANGED BY LIGHTLY DRILLING THE RIVNUT WITH A 9 MM HSS DRILL AND PUSHING THE DAMAGED NUT INTO THE SIDE FRAME AND REFITTING A NEW 6MM RIVNUT.