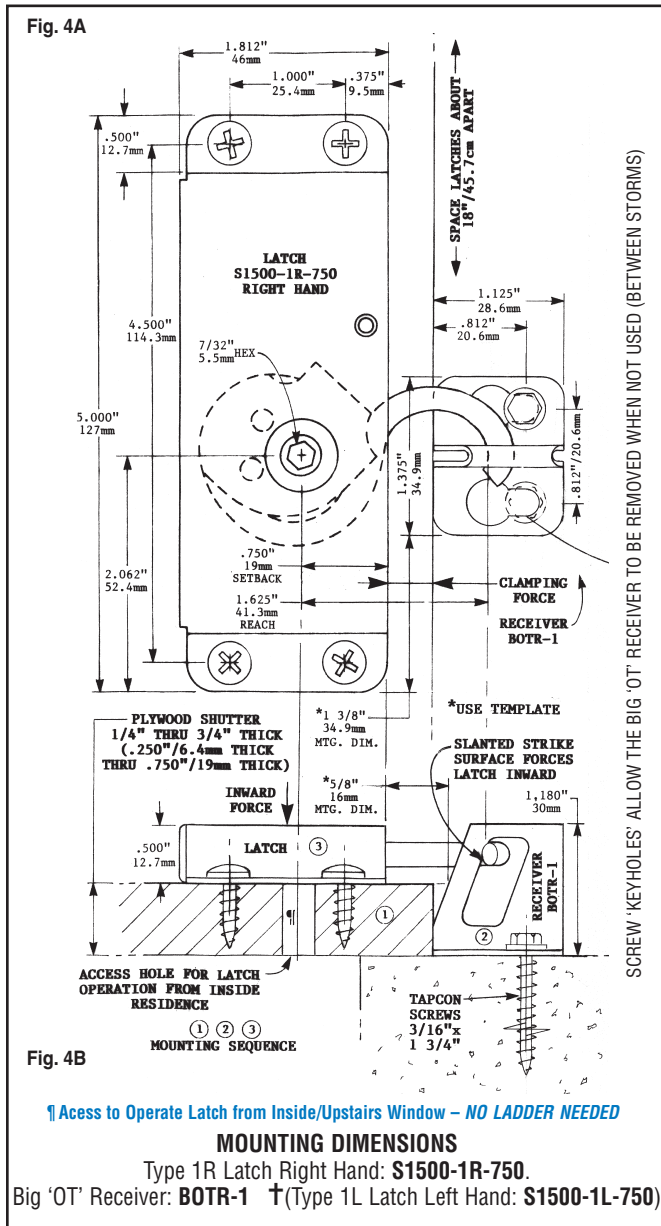


FOR SURFACE MOUNTING ON WOOD FRAMING SEE TDS 207-1A1

SIMPLE ENOUGH TO INSTALL YOURSELF • ECONOMICAL ENOUGH TO HIRE IT DONE
THIS LATCH AND RECEIVER COMBINATION IS PARTICULARLY SUITABLE FOR QUICKLY AND EASILY
ATTACHING HURRICANE SHUTTERS ONTO WINDOWS AND DOORS. THE UNIQUE DESIGN
IMPARTS A STRONG INWARD FORCE ON THE LATCH BY THE RECEIVER’S SLANTED
STRIKE, FIRMLY PRESSING THE LATCH AND PANEL INWARD AGAINST THE WINDOW FRAME.



SCREW 'KEYHOLES' ALLOW THE BIG 'OT' RECEIVER TO BE REMOVED WHEN NOT USED (BETWEEN STORMS)

ADVANTAGES:

1. Quick, very easy hanging and latching at storm time (15 secs)
2. Shutters can be hung and latched from inside the window at storm time – great for upper floor installation – no ladder needed
3. Strong inward clamping force on shutters withstands storms
4. No power tools needed to hang and latch
5. Easy and simple hardware attachment
6. No loose parts to store/find, no drilling or screwing at storm time, no unsightly screw holes in your window frames
7. Designed to accept shutter panel thicknesses from 1/4" to 3/4" (.250"/6.4mm to .750"/19mm) **MIN. RECOMMENDED: 5/8"/16MM**
8. Big 'OT' Receivers are easily removed between storms if desired
9. Panel handling grippers are available – makes handling panels easy
10. Backed by over 40 years of fastener experience for military, industrial, aerospace and consumer applications
11. Economically priced – compare! – and proudly made in the USA!

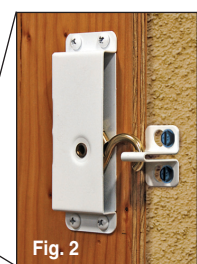
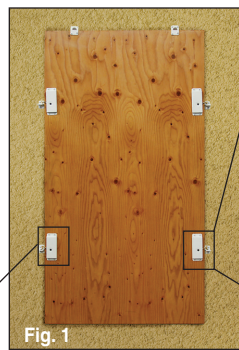


Fig. 1 A HURRICANE SHUTTER (A SHEET OF PLYWOOD) IS SURFACE MOUNTED WITH LEFT- AND RIGHT-HAND NORSE LATCHES AND BIG 'OT' RECEIVERS

Fig. 2 THE TYPE 1R LATCH (RIGHT HAND SHOWN) CLAMPS THE PANEL FIRMLY AGAINST THE WINDOW FRAME. TYPE 1L (LEFT HAND) LATCH DOES THE SAME

Fig. 3 HOOKS AND HANGERS ACCOMMODATE PANELS 1/4" TO 3/4" AND FIRMLY HOLD THE PANEL WHILE IT IS BEING INSTALLED, MAKING INSTALLATION VERY EASY. THE ANGLED HOOK/HANGER ENGAGEMENT ALSO FORCES THE PANEL INWARD AGAINST THE WINDOW FRAME. SEE TDSs 209-1A1 AND 209-1B1.

SEE TDSs 207-2A1 AND 207-2B1 FOR FLUSH MOUNTING A HURRICANE SHUTTER INSIDE A WINDOW FRAME

PROCEDURE FOR SURFACE MOUNTING HURRICANE SHUTTERS:

Refers to the initial construction and installation of panels. Subsequent hanging and latching is quick and easy, about 15 seconds per window!

1. Cut panel (usually a sheet of plywood, preferably 3/4"/19mm thick) at least 3/4"/19mm larger at the sides and top than the window (or door) opening on all sides.
2. Space evenly and screw a pair of hangers (HNG/S3) onto the top edge of the plywood panels and set the panel against the window (or door) frame face (see TDS 209-1B1).
3. Using wedges at the bottom, force the panel upward slightly. Slip a pair of hooks (HK/S2) into the hangers tightly against the top of the slot. Mark and pilot drill the holes and screw the hooks in place on the frame. **THE PANEL IS NOW SUPPORTED, ALLOWING YOU TO MOUNT THE NORSE HURRICANE LATCHES WITH EASE.**
4. Place the Big 'OT' Receiver (BOTR-1, see Fig. 4) on the window or door frame face, against the edge of the panel. Mark and pilot drill the holes and screw the receiver onto the frame face. Repeat for all your receivers, spaced evenly around the panel.
5. On the panel surface, measure 5/8"/16mm from the outer slanted edge of the receiver (see Fig. 4). Mark and pilot drill the holes and screw the latches into position (use the template to locate the latch screw holes and the key access hole). **THE KEY ACCESS HOLE ALLOWS YOU TO OPERATE THE LATCHES FROM INSIDE.**

