

THE 'IT' RECEIVER HAS A SLANTED SURFACE UPON WHICH THE LATCH HOOK SLIDES WHEN LOCKING, IMPARTING A LATERAL FORCE, THEREBY COMPRESSING THE DOOR PANEL AGAINST THE CASE. THIS IS ESPECIALLY BENEFICIAL WHEN GASKETING IS INVOLVED. BOTH THE 'IT' AND 'OT' RECEIVERS CAN BE USED EITHER INSIDE OR OUTSIDE A CASE.

SEE TDS 41-1A1 FOR THE 'OT' RECEIVER.



Fig. 1 This is a view of an 'IT' Receiver mounted inside a case. The door is hinged outside from below. The Latch hook pulling against the slanted surface of the Receiver forces the door inward against the case. The Latch can be operated thru the door and sealed if required.

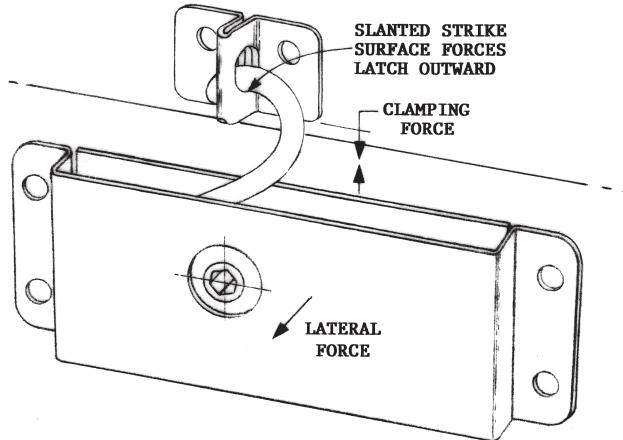


Fig. 2

Type 1L Large Latch (Left Hand): S1500-1L-750
Shown with 'IT' Receiver: ITR187
Right Hand Latch Available

A Left Hand Latch (S1500-IL-750) is used so operating from outside will be 'Right to Lock' and 'Left to Open'

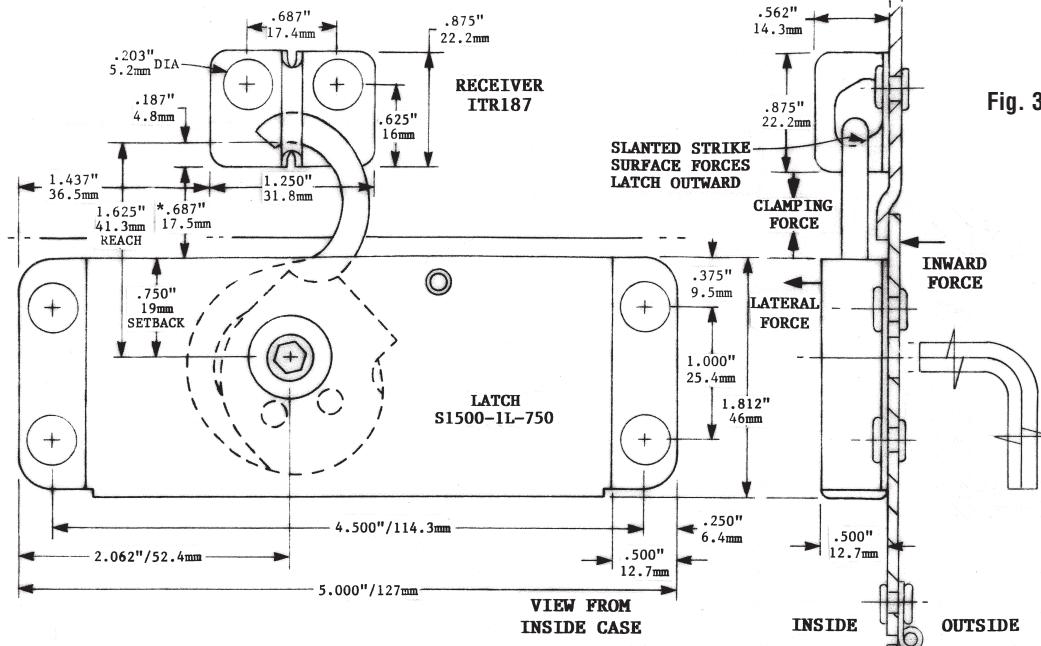


Fig. 3

MOUNTING DIMENSIONS

Latch: S1500-1L-750
Receiver: ITR187

* .687" mounting dimension for optimal clamping force (450#/204kg). Reduce dimension for less force.