



**NOTE:**  
SPECIAL CARE SHALL BE TAKEN WHEN FASTENING PLATES INTO THE STRUCTURAL DECK. OVER-DRIVING THE FASTENER WILL RESULT IN BUCKLING OR "CUPPING" OF THE PLATE AND WILL RESULT IN AN UNEVEN OR INADEQUATE BOND TO THE MEMBRANE. UNDER-DRIVING THE FASTENER WILL RESULT IN A LOOSE PLATE WITH INSUFFICIENT CLAMPING FORCE AND PROTRUDING FASTENER HEAD THAT MAY CAUSE DAMAGE TO THE MEMBRANE DURING WELDING OR NORMAL ROOF TRAFFIC.



GENERAL REFERENCE:  
"FTR GS 02/13"  
APPLICABLE SYSTEMS:  
"FTR IW 07/15"

FTR INDUCTION WELD PLATE &  
FTR FASTENER - PROPER INSTALLATION

REVISES DETAIL	ISSUE DATE	DRAWING NUMBER
ALL PREVIOUS	07-17-15	FTR-IWS1