OutBack Power Systems™

FLEXware™

FW-SHUNT500

Installation Instructions

Tighten brass breaker terminal bolts to 15-foot pounds (180 inch-pounds or 20.4 Nm)

TBB

FW-BBUS

White TBB Insulator

Tighten machine screws to 14 inch-pounds

(3) FW-SHUNT500

TBB

White TBB Insulator

This illustration shows a typical setup using the FW-SHUNT500 and TBBs in multiple locations as well as an FW-BBUS.

TBB

Tighten machine screws to 14 inch-pounds

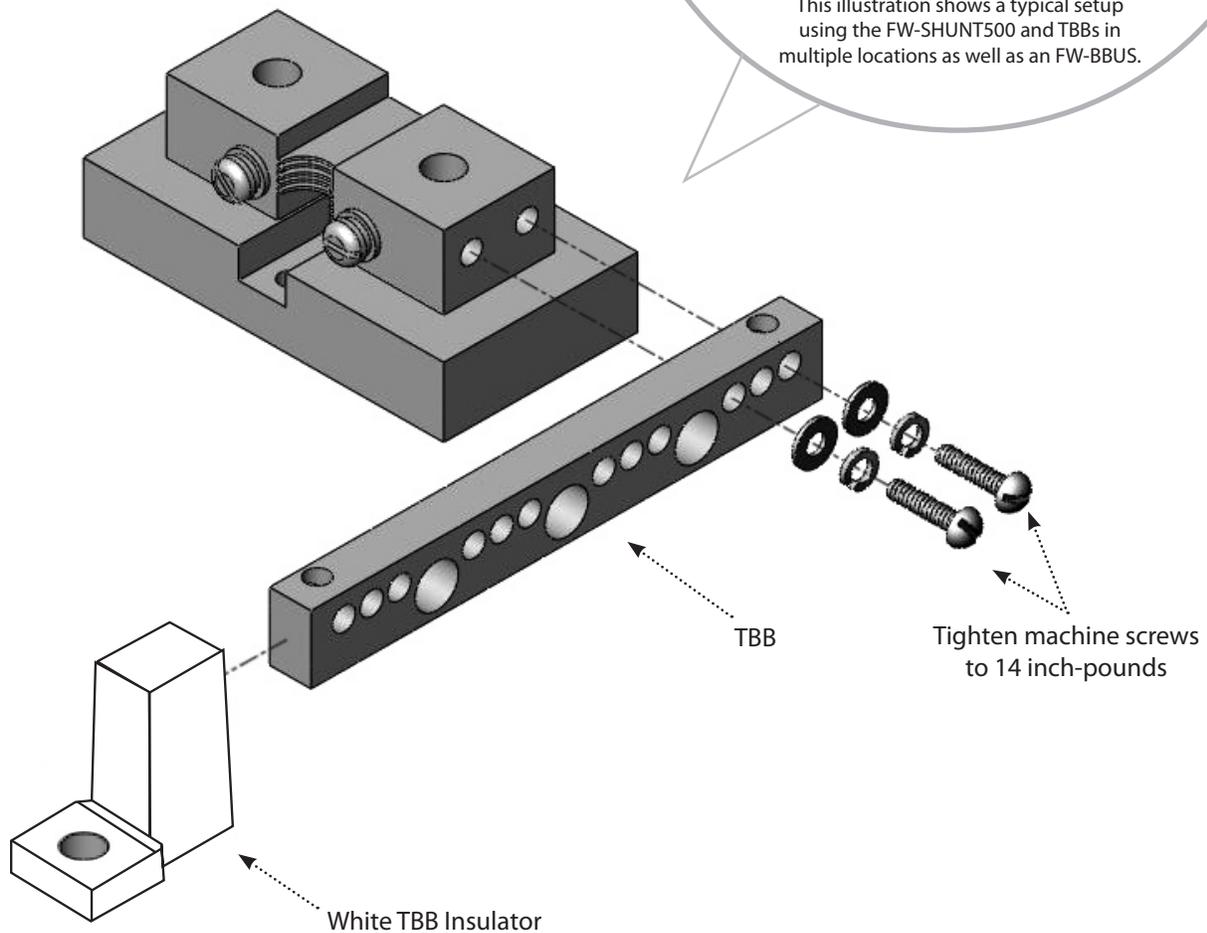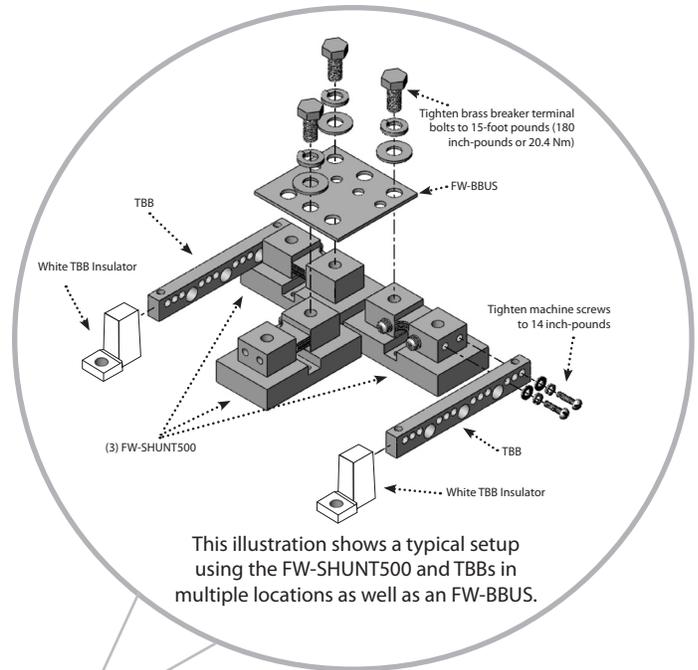White TBB Insulator

Parts Kit includes:
(1) Terminal Bus Bar (TBB) to attach to the FW-SHUNT500
(1) White Insulator for the TBB
(1) 500 amp/50 MV Shunt
(2) 10-32 X 1/2 stainless steel machine screws