



PROCEDURE:

1. PLACE NEW DRIP SHIELD PANEL (p/n FE5038-00) ON TOP OF ATevo SO FOUR (4) OUTSIDE HOLES OF DRIP SHIELD LINE UP WITH HEX SCREWS THAT HOLD DOWN VENTED PANEL (p/n FE5030-05) OF ATevo TOP.
2. MARK THROUGH FRONT AND BACK CENTERLINE HOLE OF DRIP SHIELD PANEL ONTO ATevo TOP (p/n FE5030-05).
3. REMOVE DRIP SHIELD AND PROTECT INTERNAL COMPONENTS FROM FALLING METAL SHAVINGS.
4. DRILL $\frac{3}{8}$ CLEARANCE HOLES THROUGH FOUR (4) OUTSIDE HOLES OF SHEET METAL TOP AND SIDES.
5. DRILL $\frac{3}{8}$ CLEARANCE HOLES THROUGH TWO (2) CENTER HOLES OF SHEET METAL TOP, BACK, AND GALVANIZED FRAME.
6. REMOVE TOP PANEL (P/N FE5030-05) AND BACK (P/N FE5030-02) BY UNSCREWING SELF-TAPPING HEX SCREWS
7. COMPRESS FOUR (4) $\frac{1}{4}$ -20 NUTSERNTS (p/n PE0236-04) INTO FOUR HOLES DRILLED INTO SHEET METAL SIDES.
8. COMPRESS ONE (1) $\frac{1}{4}$ -20 NUTSERTS (p/n PE0236-04) INTO $\frac{3}{8}$ HOLE OF REAR GALVANIZED FRAME.
9. COMPRESS ONE (1) $\frac{1}{4}$ -20 NUTSERTS (p/n PE0236-04) TO FRONT DRILLED HOLE.
10. MOUNT SHEET METAL BACK USING SELF-TAPPING HEX SCREWS.
11. PLACE TOP PANEL (FE5030-05) BACK ONTO ATevo.
12. RE-INSERT TWO (2) SELF-TAPPING HEX SCREWS ALONG BACK EDGE OF ATevo.
13. RE-INSERT FOUR (4) SELF-TAPPING HEX SCREWS AT FRONT OF ATevo.
14. SET FOUR (4) 1.5in SPACERS (p/n PE0214-01) AT THE SIDE HOLES (2x) OF THE ATevo TOP (p/n FE5030-05).
15. SET TWO (2) 2.25in SPACERS (p/n PB0060-00) AT CENTERLINE OF ATevo TOP.
16. PLACE DRIP SHIELD PANEL (p/n FE5038-00) ON TOP OF SIX (6) SPACERS.
17. SECURE DRIP SHIELD TO TOP PANEL (THROUGH SPACERS) AT SIX (6) PLACES, USING SUPPLIED 1/4in HARDWARE INTO NUTSERTS.

NOTES:

- A) ENCLOSURE IS A TOP-VENTED STEEL CABINET WITHOUT GASKETS, FINISH IS ANSI-61 GRAY EPOXY POWDERCOAT.
- B) ALLOW 6in / 152mm OF FREE AIR (ON ALL VENTED SURFACES) FOR VENTILATION.
- C) FOUR (4) 0.625in / 16mm FLOOR-MOUNTING HOLES ARE PROVIDED ON BOTTOM OF ENCLOSURE AS SHOWN.
- D) NEMA-TYPE 2 DRIP SHIELD ASSEMBLY (p/n EI0191-53) SUPPLIED AS SHOWN.

DUAL DIMENSIONS
in
mm

			 THIRD ANGLE PROJECTION			
			DRAWN BY KJB 010322	TITLE ATevo SERIES BATT CHGR OUTLINE: ST-5030 W/NEMA-2 DRIP SHIELD ASSY: EI0191-53		
1	N/A	041122	ELECTRONIC APPROVAL SIGNATURES MAINTAINED BY MFG ECN LOG		DRAWING No JA0092-53	
0	N/A	010322	UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES. TOLERANCES ARE:		REV 1	B
REV	ECN No	DATE	SCALE	NTS	PART No	SHEET 1 OF 1