



Model: PACE-X Power House and Driller's Cabin Serial #: Version V1	Feb. 24, 2016
Product Bulletin # PHDC-013	

Power House and Driller's Cabin Cabinet Top Plates

Cabinet top cover plates must be replaced with perforated cover plates to ensure adequate ventilation and safe guarding.

Recommendation

Contact Canrig RigLine 24/7™ Support Line to order the Perforated Cover Plate Kit(s). Refer to table below to order kit(s) for the power house and/or the driller's cabin. Install the kit(s) or arrange for Canrig Field Service to perform the installation.

Refer to drawings included in the kits for installation instructions.

Canrig Part Number	Description	Quantity
AY22275-1	KIT, PERFORATED COVER PLATE DCABIN	1
AY22275	KIT, PERFORATED COVER PLATE PWH	1

Driller's Cabin Installation Procedure

Figure 1 shows existing cabinet cover plates that will be replaced with DT23428, DT23428-1 and DT23428-2 aluminum perforated cover plates.

Existing Cabinet Cover Plates



Figure 1: Driller's Cabin Existing Cabinet Cover Plates

Figure 2 shows the perforated cover plates described in Figure 1 on page 2, where each plate installation will take place.

1. Determine if cutting some of the perforated plates is required to avoid clashing with cables and cable hangers. After cutting, place Canrig P/N: C10100 (provided in the kit) along trimmed edges to properly guard them.

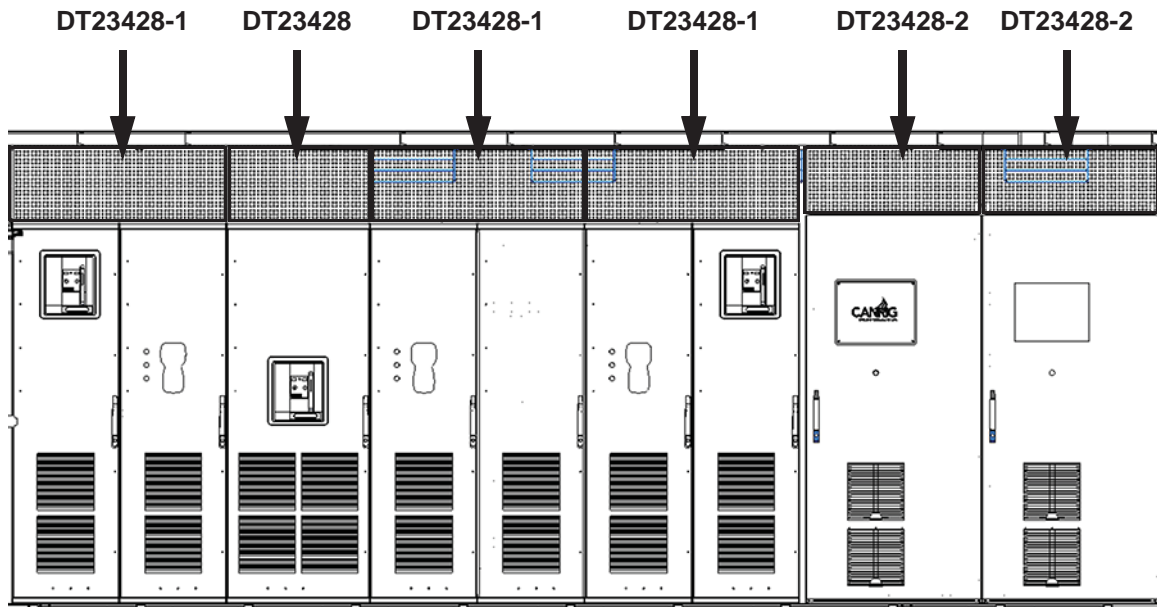


Figure 2: Cabinet Perforated Cover Plates

2. Locate the cutout opening above the exit door in the Driller's area and mount cover plate (Canrig P/N: DT23410) using self-tapping screws. The position of the plate should be facing the Driller's area. See Figure 3.
3. Cut cover plate in order to clear cables. After cutting, place Canrig P/N: C10100 (provided in the kit) along trimmed edges to properly guard them.



Figure 3: Location for Cover Plate (Canrig P/N: DT23410)

4. Locate the cutout opening above and behind Driller's chair and mount cover plate (Canrig P/N: DT23410-1) using self-tapping screws. The position of the plate should be facing the Driller's area. See Figure 4.
5. Cut cover plate in order to clear cables. After cutting, place Canrig P/N: C10100 (provided in the kit) along trimmed edges to properly guard them.



Figure 4: Location for Cover Plate (Canrig P/N: DT23410-1)

Power House Installation Procedure

1. Locate the top cabinet cover plates mounted on the Generator side cabinets (see Figure 5).
2. Replace existing cover plates with new perforated aluminum cover plates (Canrig P/Ns: DT23453, DT23453-1, DT23453-2, and DT23453-3). See Figure 6 on page 7 for location of indicated part numbers.

Existing Cover Plates above Gen Lineup Cabinets



Figure 5: Power House Existing Cabinet Cover Plates (above Gen Lineup)

Figure 6 shows perforated plates installed per part numbers described above on the Gen lineup.

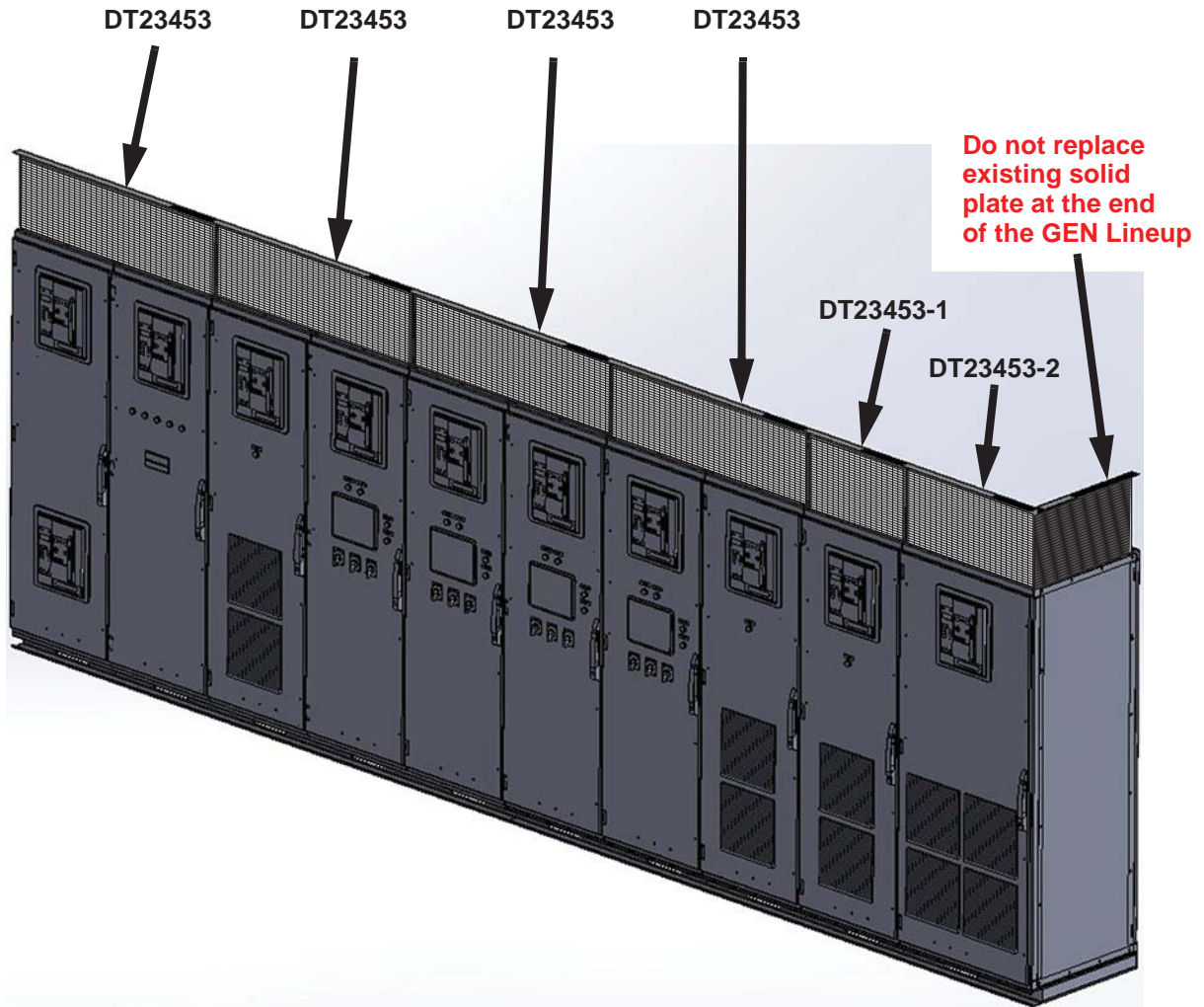


Figure 6: Power House Perforated Cover Plates (above Gen Lineup)

3. Locate the top cabinet cover plates mounted on the VFD side cabinets (see Figure 7).
4. Replace existing cover plates with new perforated aluminum cover plates (Canrig P/Ns: DT23453-4, DT23453-5, and DT23453-6) See Figure 8 on page 9 for location of indicated part numbers.

Existing Cover Plates above VFD Lineup Cabinets



Figure 7: Power House Existing Cabinet Cover Plates (above VFD Lineup)

Figure 8 shows perforated plates installed per part numbers described above on the VFD lineup.

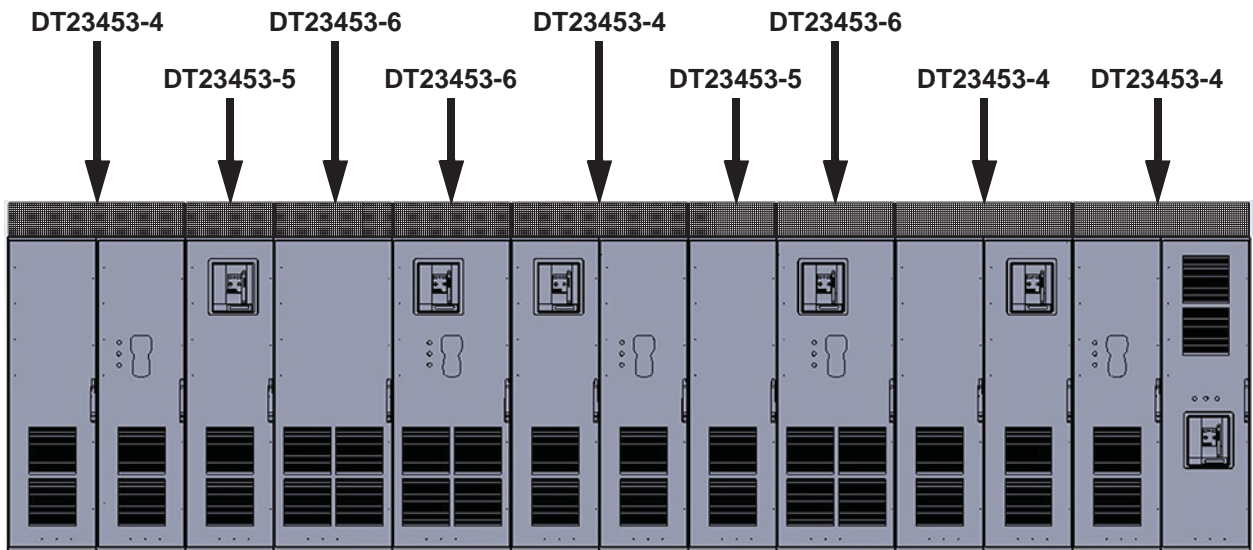


Figure 8: Power House Perforated Cover Plates (above VFD Lineup)