

FRONT VIEW

RIGHT SIDE VIEW

DIMENSIONS IN [] ARE INCHES.

FINISH: WHITE TEXTURE

REFER TO OPERATOR'S MANUAL PRIOR TO INSTALLATION AND OPERATION OF UNIT.

APPROXIMATE WEIGHT TBD Kg (TBD LBS.)

| GENERATOR INPUT PLUGS (FEMALE) 400A, 600V AC CABLE SIZE 2/0 - 4/0, TYPE W | | |
|---|------------------|---|
| COLOR | FEMALE CONNECTOR | COMMENT |
| BLACK | HBL400FBK | SEE RIGHT SIDE VIEW OF ENCLOSURE (INPUT SIDE) |
| WHITE | HBL400FW | |
| RED | HBL400FR | |
| BLUE | HBL400FBL | |
| GREEN | HBL400FGN | |

NOTE: TO MAKE PLUG CONNECTIONS TO THE CAM-LOCKS ON THE RIGHT SIDE OF THIS ENCLOSURE PLEASE USE CHART PROVIDED TO FIND THE MATING PLUG PART NUMBER.

2000A NEMA 3R PARALLELING ENCLOSURE

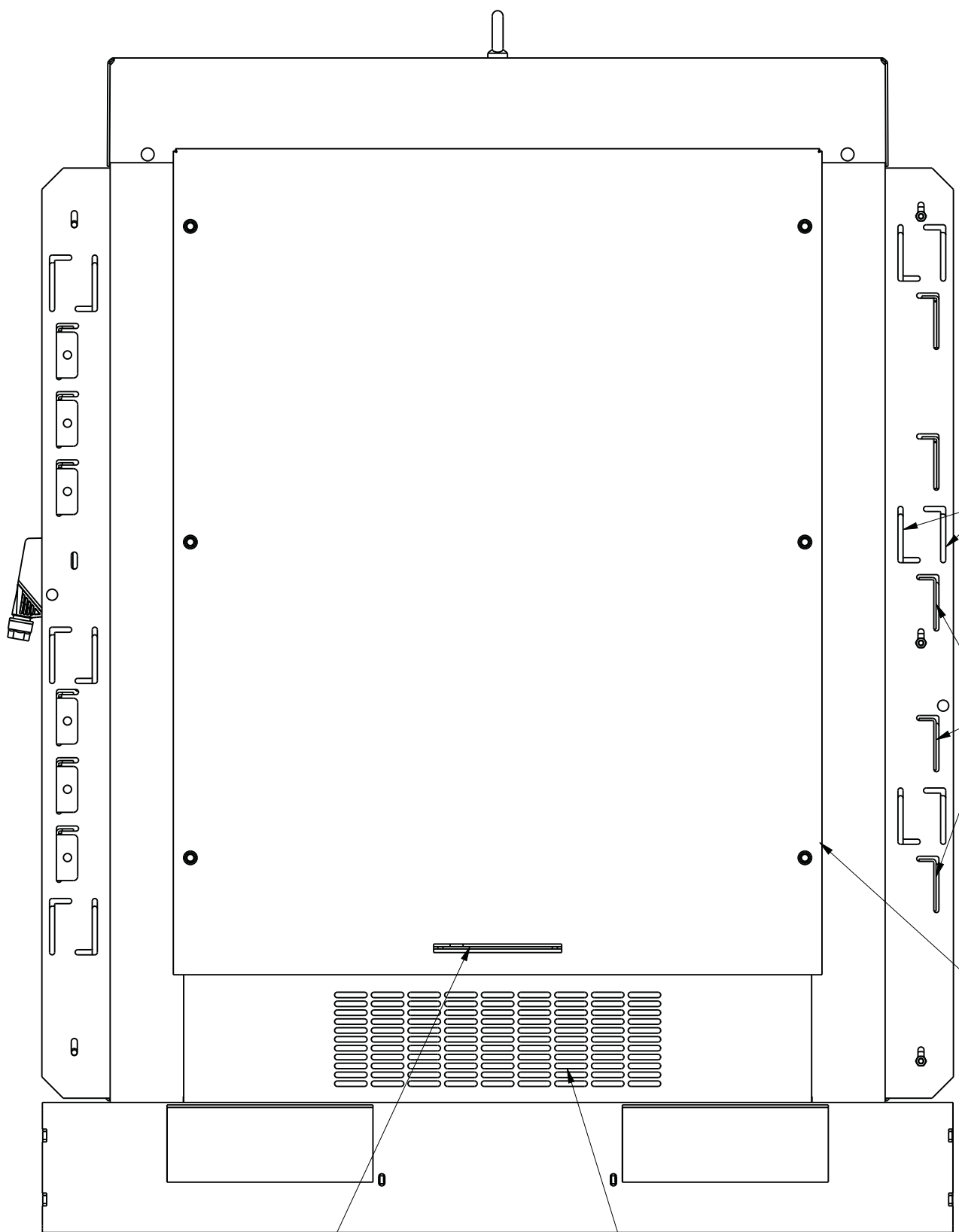
| REV | DATE | ON COMPOSITE DWGS. SEE PART NO. FOR REVISION LEVEL | BY |
|-----|---------|--|-----|
| - | 4-30-14 | NEW DRAWING [CT87810] | BTW |
| A | 5-8-15 | NOTES ADDED & UPDATED; [CT116200] | BTW |
| B | 8-1-15 | PHASE AND GENERATOR DECALS SHOWN [CT120034] | BTW |

| UNLESS OTHERWISE SPECIFIED - 1) DIMENSIONS ARE IN MILLIMETERS 2) TOLERANCES ARE: | |
|--|------------------------------------|
| X.XX ± 0.25 | SURFACE FINISH MAX. ANGLE ± 0° 30' |
| X.X ± 1.0 | |
| X ± 1.5 | |
| THIRD ANGLE PROJECTION | APPROVALS |
| DATE | DATE |
| 4-30-14 | 4-30-14 |
| CHECKED BTW | 4-30-14 |
| APPROVED MTL | 4-30-14 |

KOHLER CO. METRIC PRO-E
 POWER SYSTEMS, KOHLER, WI 53044 U.S.A.
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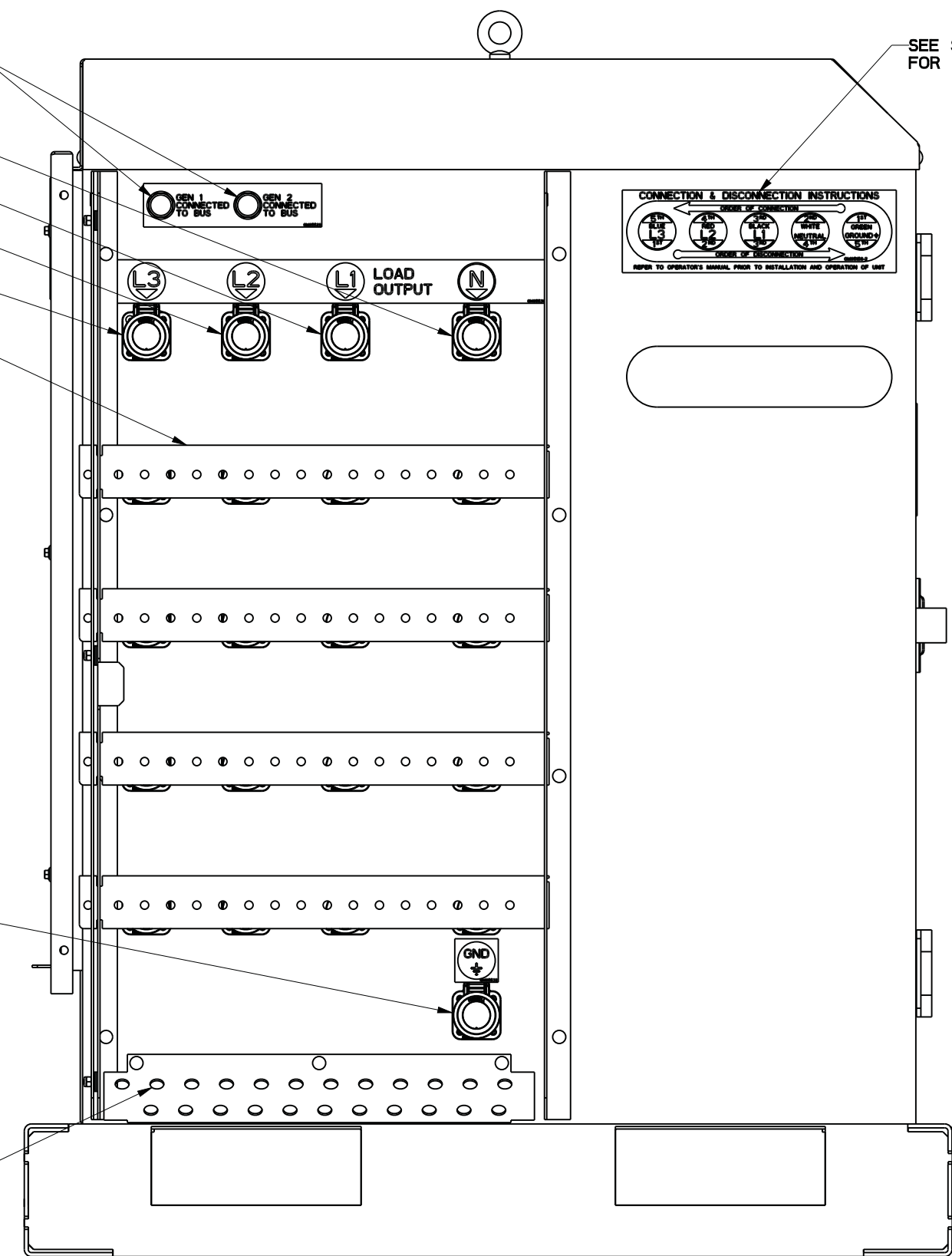
TITLE: **DIMENSION PRINT**

SCALE: 0.20 CAD NO. SHEET 1 of 4
 DWG NO. **ADV-8713**



OPTIONAL PAD LOCK HASP
BACK VIEW
 COOLING VENT (KEEP CLEAR OF DEBRIS)

- INDICATOR LIGHTS
- CAM-LOCK (WHITE) SEE CHART & NOTE
- CAM-LOCK (BLACK) SEE CHART & NOTE
- CAM-LOCK (RED) SEE CHART & NOTE
- CAM-LOCK (BLUE) SEE CHART & NOTE
- CAM-LOCK SECURITY BARS (SHOWN IN LOCKED OUT LOCATION) CAN ALSO BE USED AS CABLE STRAIN RELIEF TIE DOWN POINTS
- SECURITY BAR STORAGE WHILE IN USES
- CAM-LOCK SECURITY BARS (SHOWN IN LOCKED POSITION)
- CAM-LOCK (GREEN) SEE CHART & NOTE
- ELECTRICAL ENCLOSURE COVER WITH PAD LOCK HASP
- CABLE STRAIN RELIEF TIE DOWN POINTS



LEFT SIDE VIEW

SEE SHEET 4 FOR DETAILS

| BOX OUTPUT PLUGS (MALE) 400A, 600V AC CABLE SIZE 2/0 - 4/0, TYPE W | | |
|--|----------------|--|
| COLOR | MALE CONNECTOR | COMMENT |
| BLACK | HBL400MBK | SEE RIGHT SIDE VIEW OF ENCLOSURE (OUTPUT SIDE) |
| WHITE | HBL400MW | |
| RED | HBL400MR | |
| BLUE | HBL400MBL | |
| GREEN | HBL400MGN | |

NOTE:
 TO MAKE PLUG CONNECTIONS TO THE CAM-LOCKS ON THE LEFT SIDE OF THIS ENCLOSURE PLEASE USE CHART PROVIDED TO FIND THE MATING PLUG PART NUMBER.

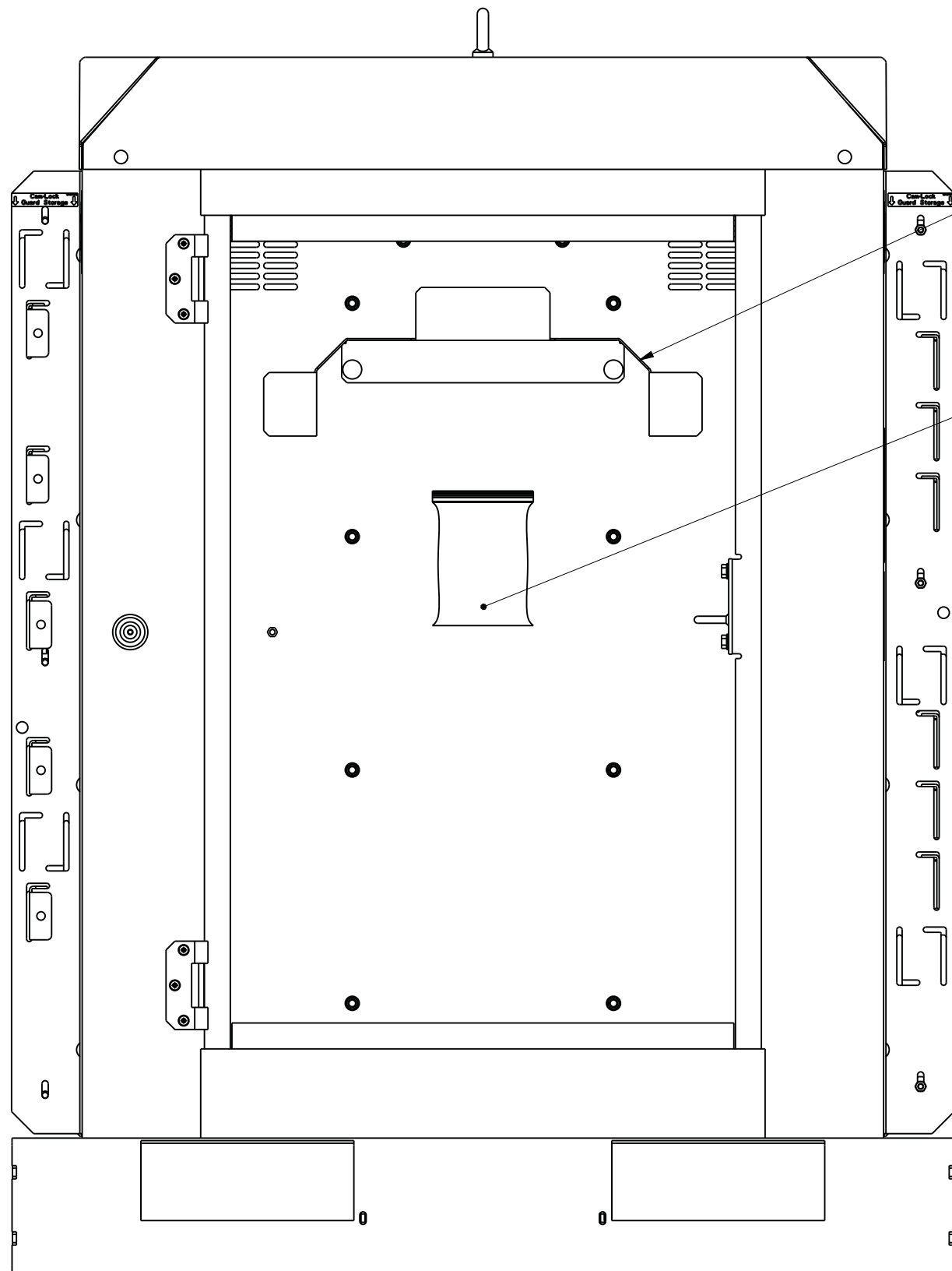
| REV | DATE | ON COMPOSITE DWGS. SEE PART NO. FOR REVISION LEVEL | BY |
|-----|---------|--|-----|
| - | 10-6-14 | NEW DRAWING [CT87810] | BTW |
| A | 5-8-15 | NOTES ADDED & UPDATED; [CT116200] | BTW |
| B | 8-1-15 | PHASE AND GENERATOR DECALS SHOWN [CT120034] | BTW |

| | |
|----------------------------------|--------------------|
| UNLESS OTHERWISE SPECIFIED - | |
| 1) DIMENSIONS ARE IN MILLIMETERS | 2) TOLERANCES ARE: |
| X.XX ± 0.25 | |
| X.X ± 1.0 | |
| X ± 1.5 | |
| ANGLES ± 0° 30' MAX. | |
| THIRD ANGLE PROJECTION | |
| APPROVALS | DATE |
| DRAWN BTW | 10-6-14 |
| CHECKED BTW | 10-6-14 |
| APPROVED MTL | 10-6-14 |

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 POWER SYSTEMS, KOHLER, WI 53044 U.S.A.
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TITLE: **DIMENSION PRINT**

SCALE 0.30 CAD NO. SHEET 2 of 4
 DWG NO. **ADV-8713** **D**



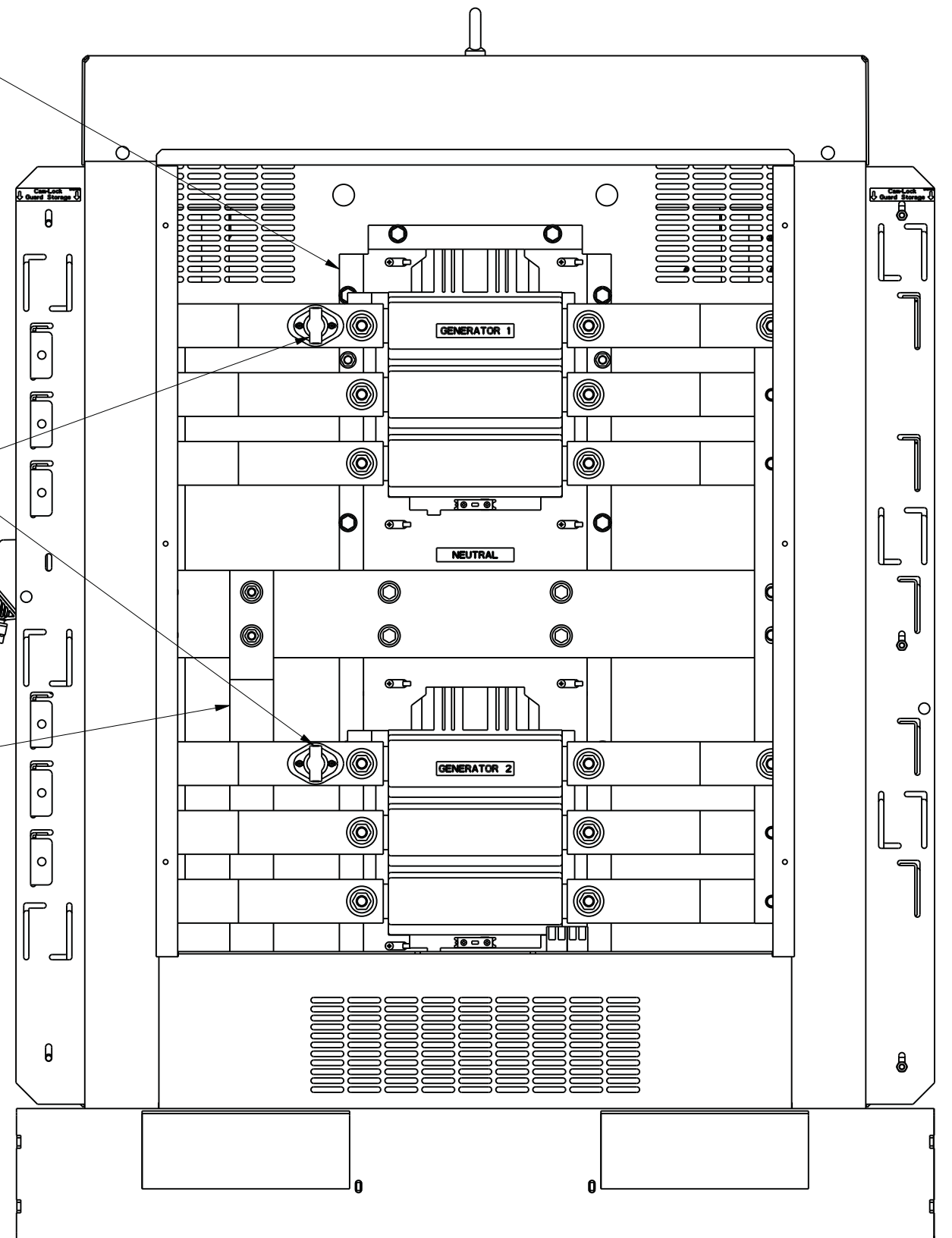
ELECTRICAL COMPONENT AREA
(ONLY ACCESSIBLE FOR SERVICE PURPOSES)

INTERIOR CABLE STORAGE RACK

LITERATURE HOLDER

THERMAL SWITCH

NEUTRAL TO GROUND BONDING JUMPER



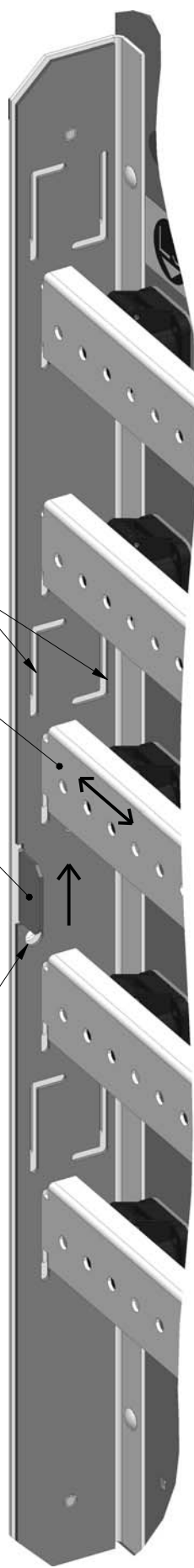
DOOR & COVER
REMOVED
TO SHOW INTERIORS

| REV | DATE | ON COMPOSITE DWGS. SEE PART NO. FOR REVISION LEVEL | BY | UNLESS OTHERWISE SPECIFIED - 1) DIMENSIONS ARE IN MILLIMETERS 2) TOLERANCES ARE: |
|-----|---------|--|-----|--|
| - | 10-6-14 | NEW DRAWING [CT87810] | BTW | X.XX ± 0.25 |
| A | 5-8-15 | NOTES ADDED & UPDATED; [CT116200] | BTW | X.X ± 1.0 |
| B | 8-1-15 | SEE SHEETS 1 & 2 [CT120034] | BTW | X ± 1.5 |
| | | | | ANGLES ± 0° 30' |
| | | | | SURFACE FINISH MAX. |
| | | | | THIRD ANGLE PROJECTION |
| | | | | APPROVALS |
| | | | | DATE |
| | | | | DRAWN |
| | | | | BTW 10-6-14 |
| | | | | CHECKED |
| | | | | BTW 10-6-14 |
| | | | | APPROVED |
| | | | | MTL 10-6-14 |

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TITLE
DIMENSION PRINT

SCALE 0.30 CAD NO. SHEET 3 of 4
DWG NO. **ADV-8713** D



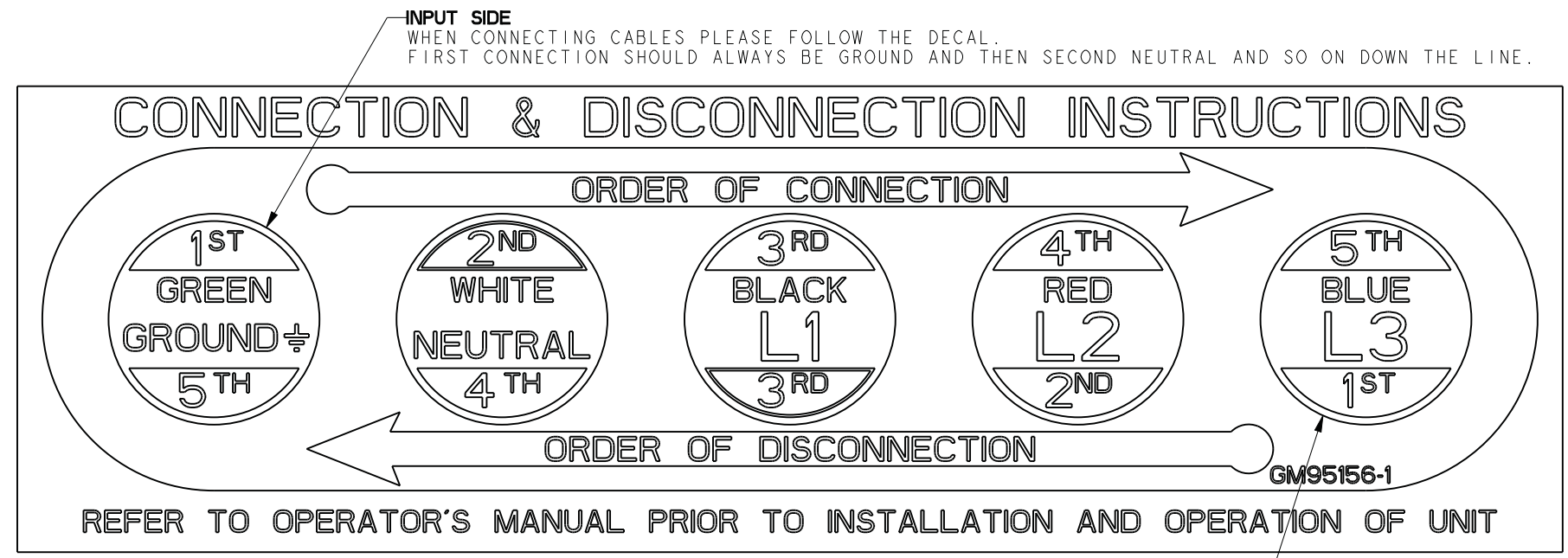
WHEN UNIT IS IN USE, USE THE PROVIDED STORAGE LOCATIONS FOR SECURITY COVERS.

SLIDE RIGHT OR LEFT TO REMOVE OR REPLACE SECURITY COVERS. (LOCKING BAR IS SHOWN IN LOCKED POSITION)

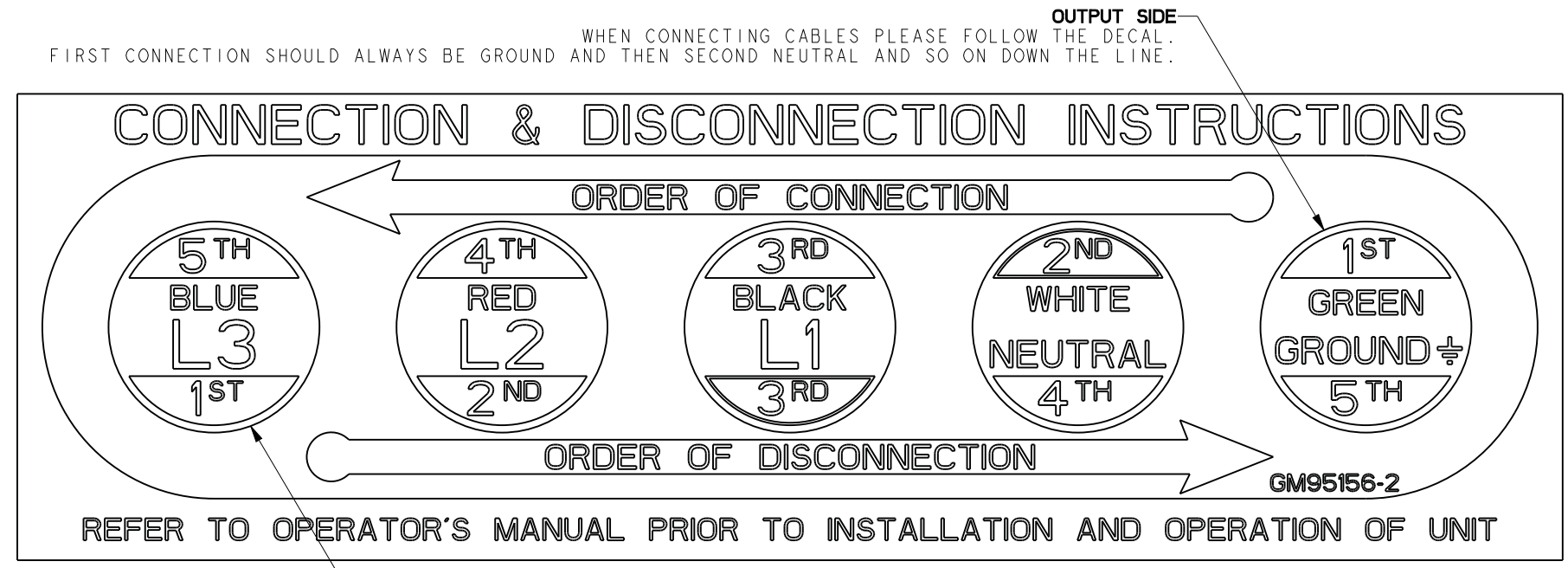
LIFT HERE TO UNLOCK OR LOCK CAM-LOCK SECURITY COVERS. LIFT SIDE SLIDE BAR UP AND HOLD AND THEN SLIDE IN OR OUT THE SECURITY COVERS, REMOVING AS MANY OR AS FEW AS NEEDED.

PAD LOCK HOLE

THIS LOCKING FEATURE IS THE SAME FOR BOTH THE INCOMING AND OUTGOING SIDES OF THE ENCLOSURE.



WHEN DISCONNECTING CABLES PLEASE FOLLOW THE DECAL.
FIRST DISCONNECTION SHOULD ALWAYS BE L3 AND THEN SECOND L2 AND SO ON DOWN THE LINE.
AS DECAL STATES... PLEASE ALWAYS REFER TO OPERATOR'S MANUAL PRIOR TO INSTALLATION AND OPERATION OF UNIT.



WHEN DISCONNECTING CABLES PLEASE FOLLOW THE DECAL.
FIRST DISCONNECTION SHOULD ALWAYS BE L3 AND THEN SECOND L2 AND SO ON DOWN THE LINE.
AS DECAL STATES... PLEASE ALWAYS REFER TO OPERATOR'S MANUAL PRIOR TO INSTALLATION AND OPERATION OF UNIT.

NOTE:
GENERATORS MUST BE OFF.
BEFORE CONNECTING AND
DISCONNECTING CABLES.

| REV | DATE | ON COMPOSITE DWGS. SEE PART NO. FOR REVISION LEVEL | BY | UNLESS OTHERWISE SPECIFIED - 1) DIMENSIONS ARE IN MILLIMETERS 2) TOLERANCES ARE: | APPROVALS | DATE | TITLE |
|-----|--------|--|-----|--|-----------|--------|--|
| - | 2-9-15 | NEW DRAWING [CT87810] | BTW | X.XX ± 0.25 X.X ± 1.0 X ± 1.5 | BTW | 2-9-15 | KOHLER CO. METRIC PRO-E POWER SYSTEMS, KOHLER, WI 53044 U.S.A. THIS DRAWING IN DESIGN AND DETAIL IS KOHLER CO. PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH KOHLER CO. WORK. ALL RIGHTS OF DESIGN OR INVENTION ARE RESERVED. DIMENSION PRINT SCALE 0.50 CAD NO. SHEET 4 of 4 DWG NO. ADV-8713 |
| A | 5-8-15 | NOTES ADDED & UPDATED; [CT116200] | BTW | ANGLES ± 0° 30' MAX. | BTW | 2-9-15 | |
| B | 8-1-15 | SEE SHEETS 1 & 2 [CT120034] | BTW | | MTL | 2-9-15 | |