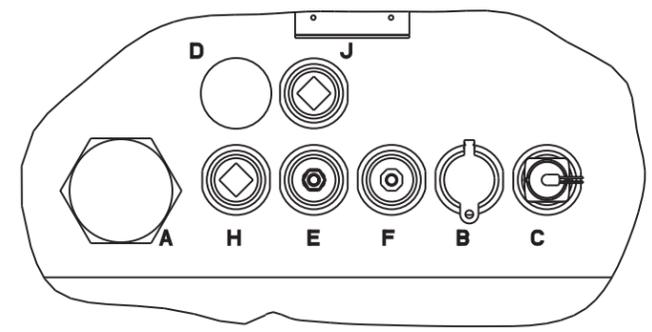
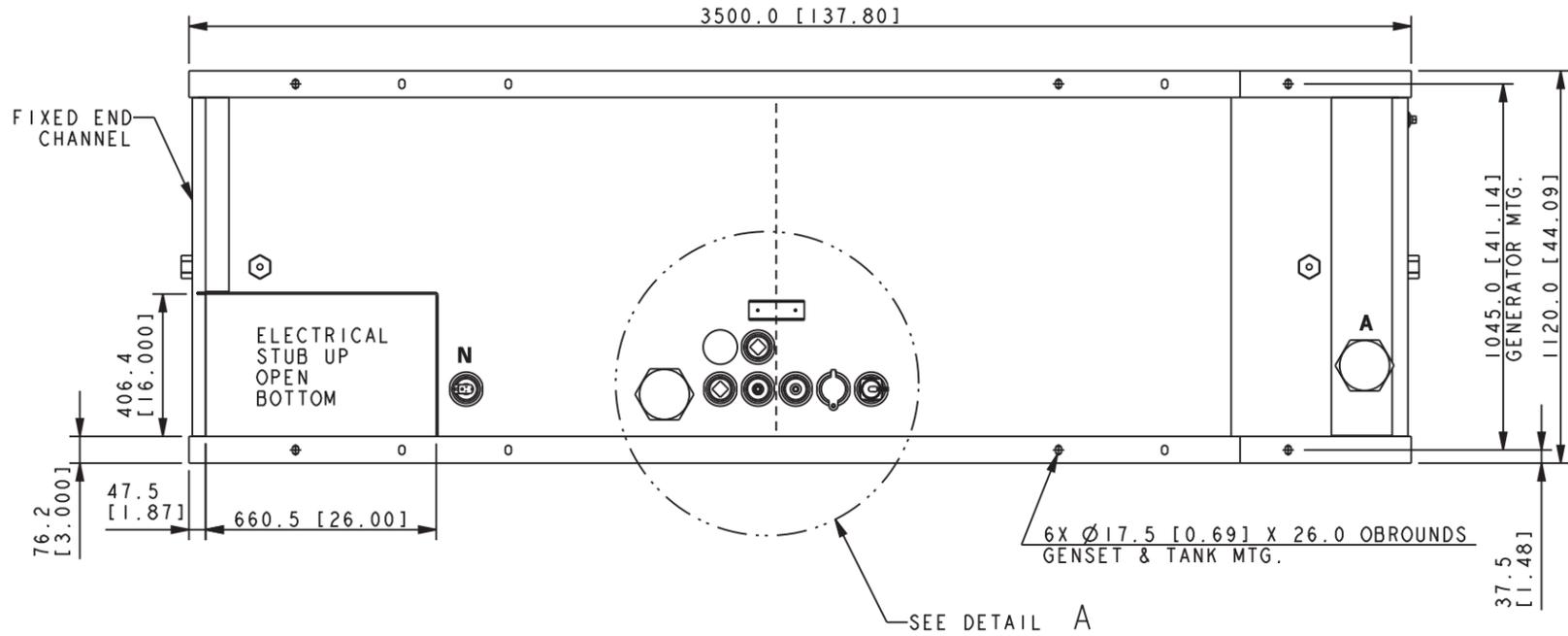


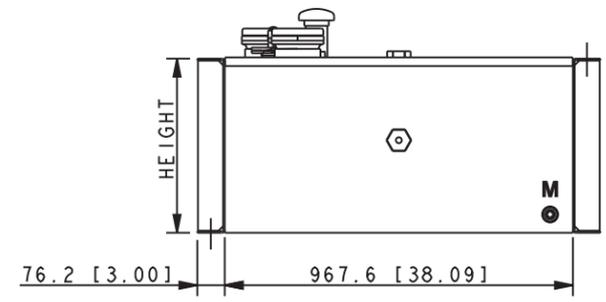
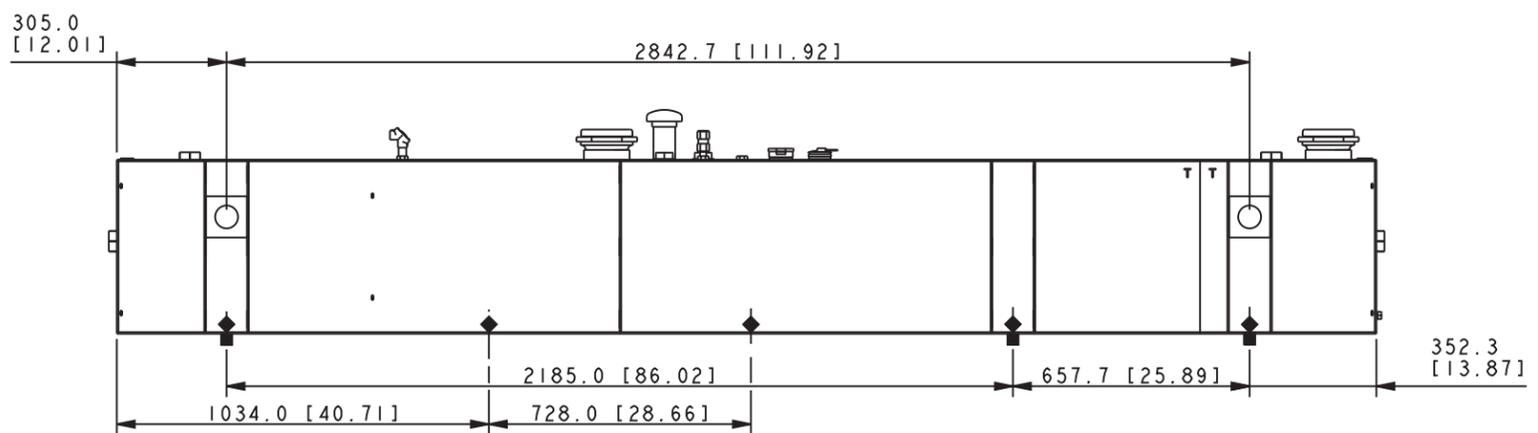
| MODEL | CAPACITY | | WEIGHT | | HEIGHT | | E-Vent | |
|-----------|----------|-----|--------|------|--------|------|-----------|-----|
| | LITERS | GAL | KG | LBS | MM | IN | SIZE (IN) | QTY |
| 125/150kW | 1131 | 298 | 749 | 1650 | 482.6 | 19.0 | 4.0 | 2.0 |
| 125/150kW | 2144 | 583 | 1100 | 2426 | 914.4 | 36.0 | 5.0 | 2.0 |

TANK FITTINGS:

- A. 1/2" NPT EMERGENCY VENT FITTING PER NFPA 30 WITH VENT CAPS
- B. 2" NPT FUEL FILL FITTING WITH LOCKABLE CAP
- C. 2" NPT FUEL LEVEL GAUGE FITTING
- D. 2" NORMAL VENT FITTING WITH MUSHROOM VENT CAP AND 5" RISER
- E. 2" NPT FITTING FOR REMOVABLE ENGINE SUPPLY DIP TUBE (3/8" NPT FEMALE WITH CHECK VALVE)
- F. 2" NPT FITTING FOR REMOVABLE FUEL RETURN DIP TUBE (3/8" NPT FEMALE)
- H. 2" NPT FOR LOW LEVEL SWITCH (SET AT 50% FULL, SILICONE PACKED)
- J. 2" NPT ADDITIONAL FITTING FOR OPTIONAL ACCESSORY (INSTALL STEEL 2" NPT PIPE PLUG)
- M. 1/2" NPT BASIN DRAIN (INSTALL STEEL 1/2" NPT PIPE PLUG)
- N. 1/2" NPT FOR FUEL IN BASIN SWITCH (INSTALL STEEL 1/2" NPT PIPE PLUG)



DETAIL A
SCALE 0.200



- 6XØ25.4 [1.0] STANDARD MOUNTING
- ◆ 10XØ22.2 [0.87] IBC MOUNTING

SUBBASE TANK
125 MODEL 4S11, 4S13
150 MODEL 4S13, 4S15
RECONNECTABLE
IMPROVED MOTOR STARTING (IMS) & 600V
ALTERNATOR
JOHN DEERE 6068HF285, TIER III

| 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 |
|-----|----------|---|------|--|-----------|------|
| - | 1-15-10 | NEW DRAWING [89091] | PKD | X.XX ± 0.25 X.X ± 1.0 X ± 1.5 | | |
| A | 7-29-10 | (C-8) DIMS: 76.2 & 47.5 ADDED (B-8) DIM: 305.0 REMOVED (C-4) DIM 37.5 ADDED [90041] | SAM | ANGLES ± 0° 30' MAX. | | |
| B | 11-19-10 | (B-8, B-7) 1034.0, 728.0 ADDED [90303] | JOEL | THIRD ANGLE PROJECTION | | |
| C | 6-29-11 | SEE SHEET 2 [91839] | KMP | | | |
| | | | | | | |
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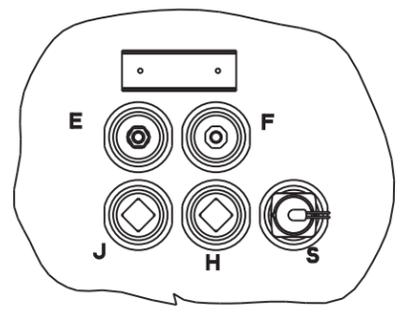
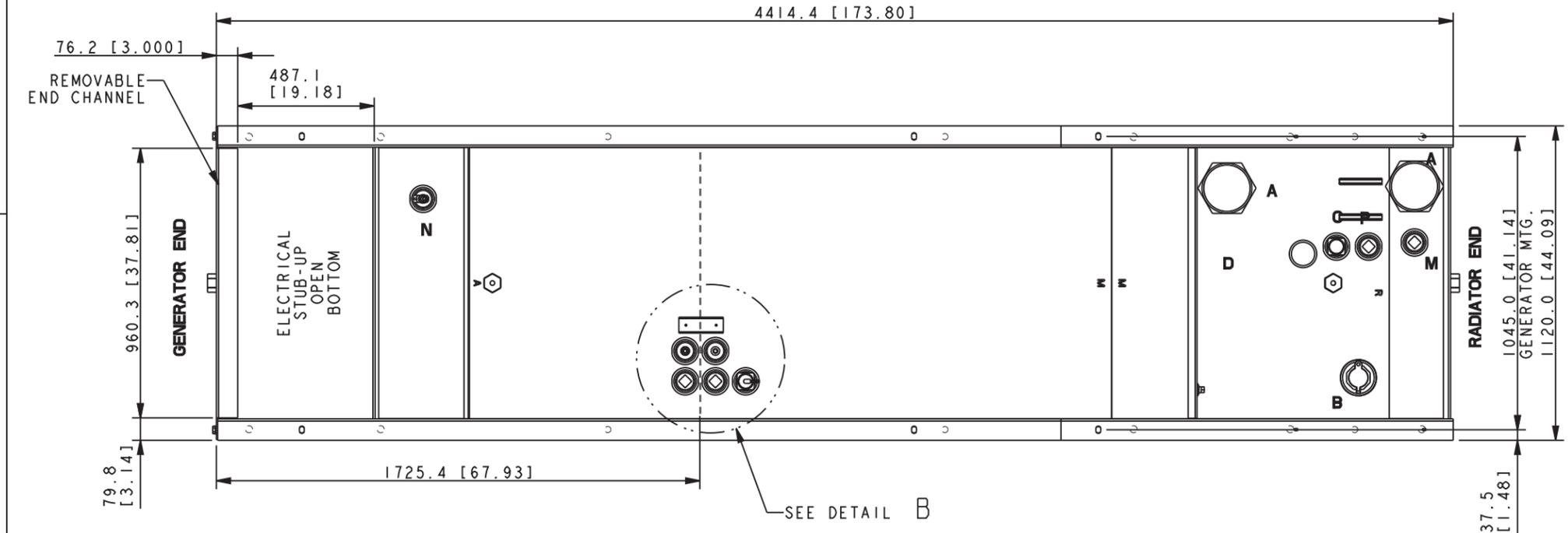
KOHLER CO. METRIC PRO-E
POWER SYSTEMS, KOHLER, WI 53044 U.S.A.
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TITLE: **DIMENSION PRINT**

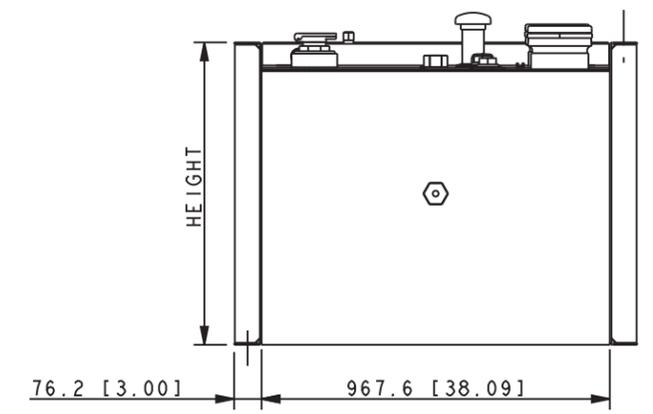
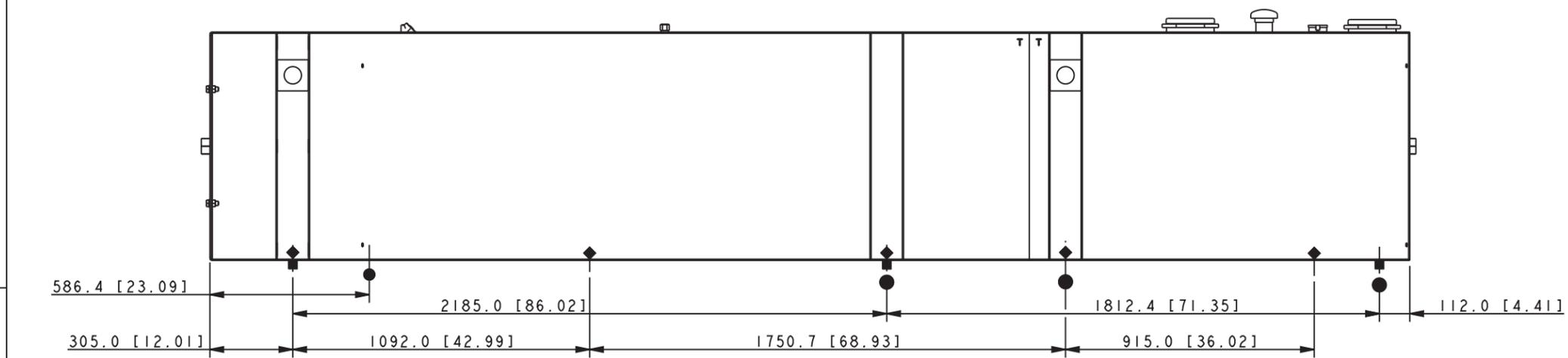
SCALE 0.10 CAD NO. SHEET 1 of 2
ADV-7881

| MODEL | CAPACITY | | WEIGHT | | HEIGHT | | E-Vent | |
|-----------|----------|-----|--------|------|--------|------|-----------|-----|
| | LITERS | GAL | KG | LBS | MM | IN | SIZE (IN) | QTY |
| 125/150kW | 1198 | 316 | 731 | 1612 | 482.6 | 19.0 | 4.0 | 2.0 |
| 125/150kW | 2255 | 595 | 1003 | 2211 | 838.2 | 33.0 | 5.0 | 2.0 |

- TANK FITTINGS:**
- A. 1/2" NPT EMERGENCY VENT FITTING PER NFPA 30 WITH VENT CAPS
 - B. 4" NPT FUEL FILL FITTING WITH LOCKABLE CAP AND RISER. PLUG & SHIP WITH TANK IN NBOX ATTACHED TO TANK
 - C. 2" NPT FUEL LEVEL GAUGE FITTING WITH DIRECT READING MECHANICAL GAUGE
 - D. 2" NPT NORMAL VENT FITTING WITH MUSHROOM VENT CAP AND 5" RISER. REMOVE AFTER PAINT AND REPLACE W/ STEEL PLUG & SHIP WITH TANK IN BOX ATTACHED TO TANK
 - E. 2" NPT FITTING FOR REMOVABLE ENGINE SUPPLY DIP TUBE (3/8" NPT FEMALE WITH CHECK VALVE)
 - F. 2" NPT FITTING FOR REMOVABLE FUEL RETURN DIP TUBE (3/8" NPT FEMALE)
 - H. 2" NPT FOR LOW LEVEL SWITCH (SET AT 50% FULL, SILICONE PACKED)
 - J. 2" NPT ADDITIONAL FITTING FOR OPTIONAL ACCESSORY (INSTALL 2" NPT PIPE PLUG)
 - M. 2" NPT BASIN DRAIN (PLUGGED)
 - N. 2" NPT FOR FUEL IN BASIN SWITCH
 - P. 2" NPT ADDITIONAL FITTING FOR OPTIONAL ACCESSORY (INSTALL 2" NPT PIPE PLUG)
 - S. 2" NPT FUEL LEVEL GAUGE FITTING WITH SENDER



DETAIL B
SCALE 0.200



- 6X Ø25.4 [1.0] MOUNTING HOLES
- ◆ 10X22.2 [0.87] IBC MOUNTING
- 8XØ25.4 [1.0] BOTTOM BEAM MOUNTING

SUBBASE -STATE TANK
125 MODEL 4S11, 4S13
150 MODEL 4S13, 4S15
RECONNECTABLE
IMPROVED MOTOR STARTING (IMS) & 600V
ALTERNATOR
JOHN DEERE 6068HF285, TIER III

| 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 |
|-----|----------|---|------|--|-----------|------|
| - | 1-15-10 | NEW DRAWING [89091] | PKD | X.XX ± 0.25 X.X ± 1.0 X ± 1.5 ANGLES ± 0° 30' MAX. | | |
| A | 7-29-10 | (A-7, 6.5) DIMS FOR MOUNTING HOLES ADDED (C-8) DIMS FOR STUB UP AREA ADDED (C-3) DIM: 37.5 ADDED, SEE SHEET 1 [90041] | SAM | | | |
| B | 11-19-10 | (B-8, B-7, B-6, B-4) 305.0, 1092.0, 1750.7, 915.0 ADDED [90303] | JOEL | | | |
| C | 6-29-11 | (A-8) 586.4 [23.09] ADDED, (A-7) 8X Ø25.4 ADDED [91839] | KMP | | | |

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TITLE
DIMENSION PRINT

SCALE 0.10 CAD NO. SHEET 2 of 2
ADV-7881