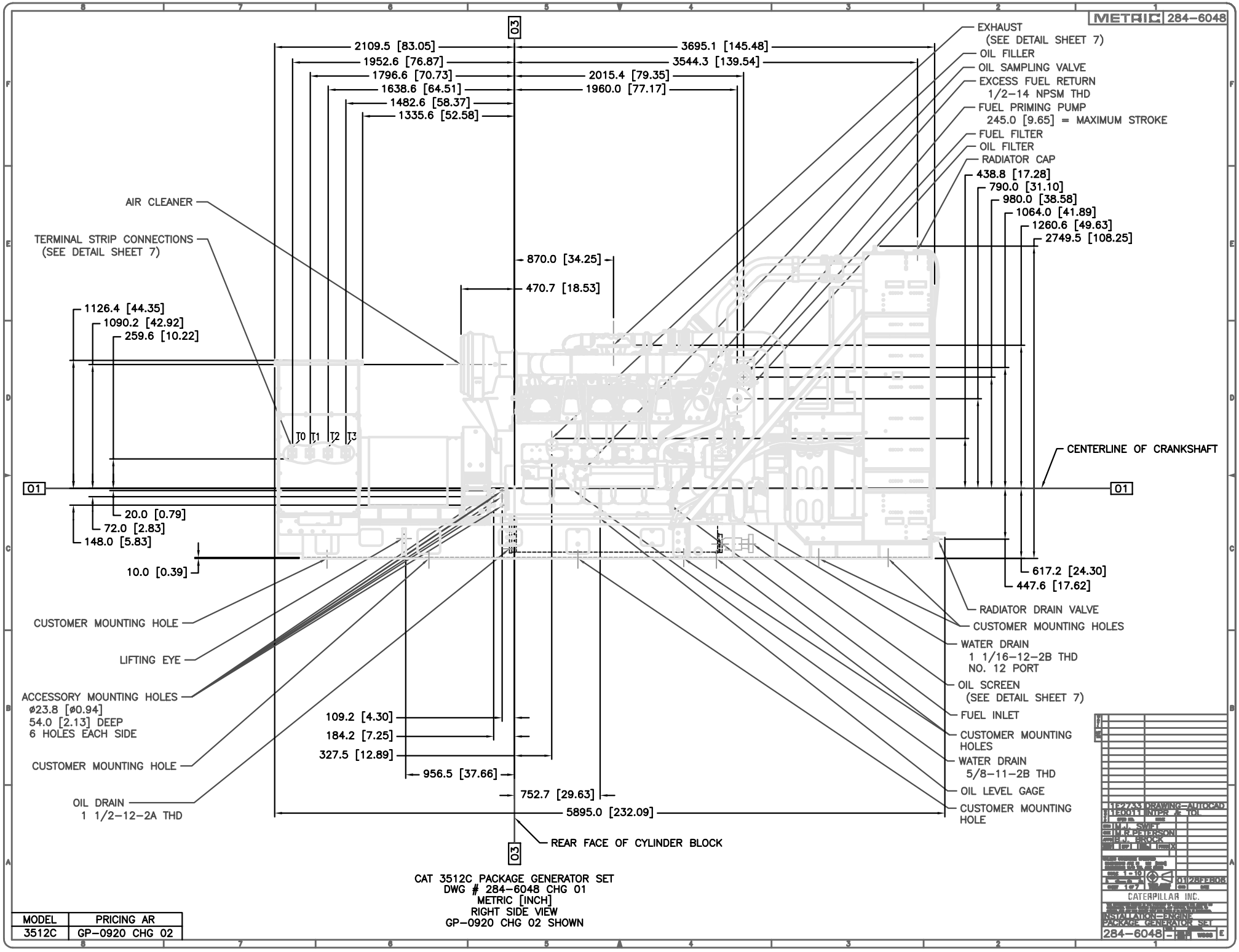
METRIC 284-6048
03
2109.5 [83.05]
1952.6 [76.87]
1796.6 [70.73]
1638.6 [64.51]
1482.6 [58.37]
1335.6 [52.58]
3695.1 [145.48]
3544.3 [139.54]
2015.4 [79.35]
1960.0 [77.17]
EXHAUST
(SEE DETAIL SHEET 7)
OIL FILLER
OIL SAMPLING VALVE
EXCESS FUEL RETURN
1/2-14 NPSM THD
FUEL PRIMING PUMP
245.0 [9.65] = MAXIMUM STROKE
FUEL FILTER
OIL FILTER
RADIATOR CAP
438.8 [17.28]
790.0 [31.10]
980.0 [38.58]
1064.0 [41.89]
1260.6 [49.63]
2749.5 [108.25]
AIR CLEANER
TERMINAL STRIP CONNECTIONS
(SEE DETAIL SHEET 7)
870.0 [34.25]
470.7 [18.53]
1126.4 [44.35]
1090.2 [42.92]
259.6 [10.22]
T0 T1 T2 T3
CENTERLINE OF CRANKSHAFT
01
01
20.0 [0.79]
72.0 [2.83]
148.0 [5.83]
10.0 [0.39]
617.2 [24.30]
447.6 [17.62]
RADIATOR DRAIN VALVE
CUSTOMER MOUNTING HOLES
CUSTOMER MOUNTING HOLE
LIFTING EYE
WATER DRAIN
1 1/16-12-2B THD
NO. 12 PORT
ACCESSORY MOUNTING HOLES
ø23.8 [ø0.94]
54.0 [2.13] DEEP
6 HOLES EACH SIDE
OIL SCREEN
(SEE DETAIL SHEET 7)
FUEL INLET
109.2 [4.30]
184.2 [7.25]
327.5 [12.89]
CUSTOMER MOUNTING HOLES
CUSTOMER MOUNTING HOLE
WATER DRAIN
5/8-11-2B THD
956.5 [37.66]
752.7 [29.63]
OIL LEVEL GAGE
OIL DRAIN
1 1/2-12-2A THD
5895.0 [232.09]
CUSTOMER MOUNTING HOLE
REAR FACE OF CYLINDER BLOCK
03
CAT 3512C PACKAGE GENERATOR SET
DWG # 284-6048 CHG 01
METRIC [INCH]
RIGHT SIDE VIEW
GP-0920 CHG 02 SHOWN
MODEL
PRICING AR
3512C
GP-0920 CHG 02
CATERPILLAR INC.
INSTALLATION-ENGINE
PACKAGE GENERATOR SET
284-6048