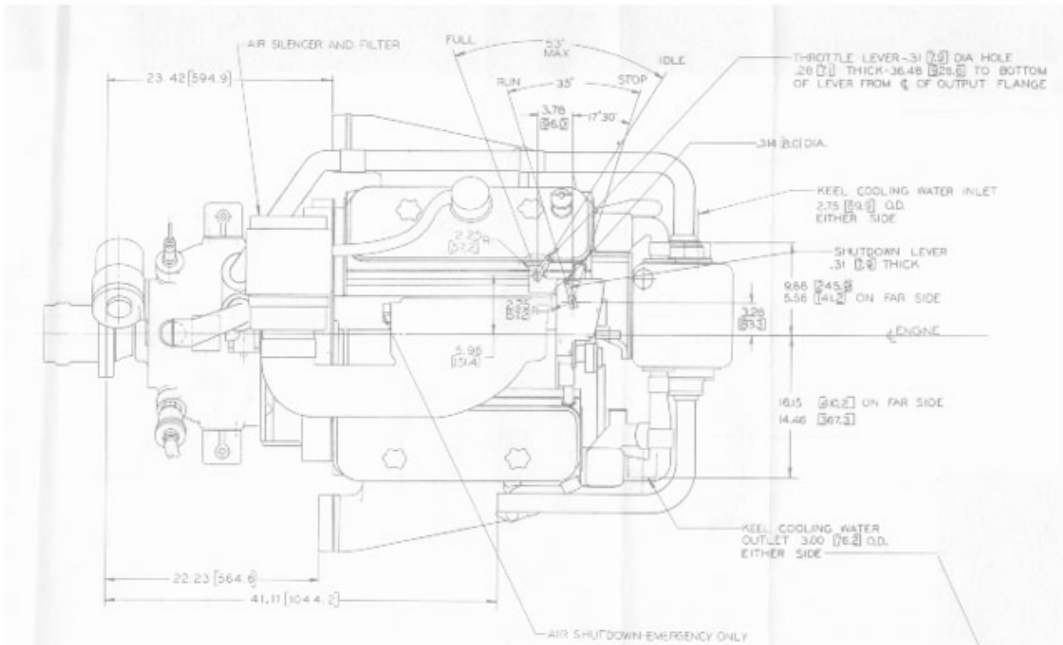
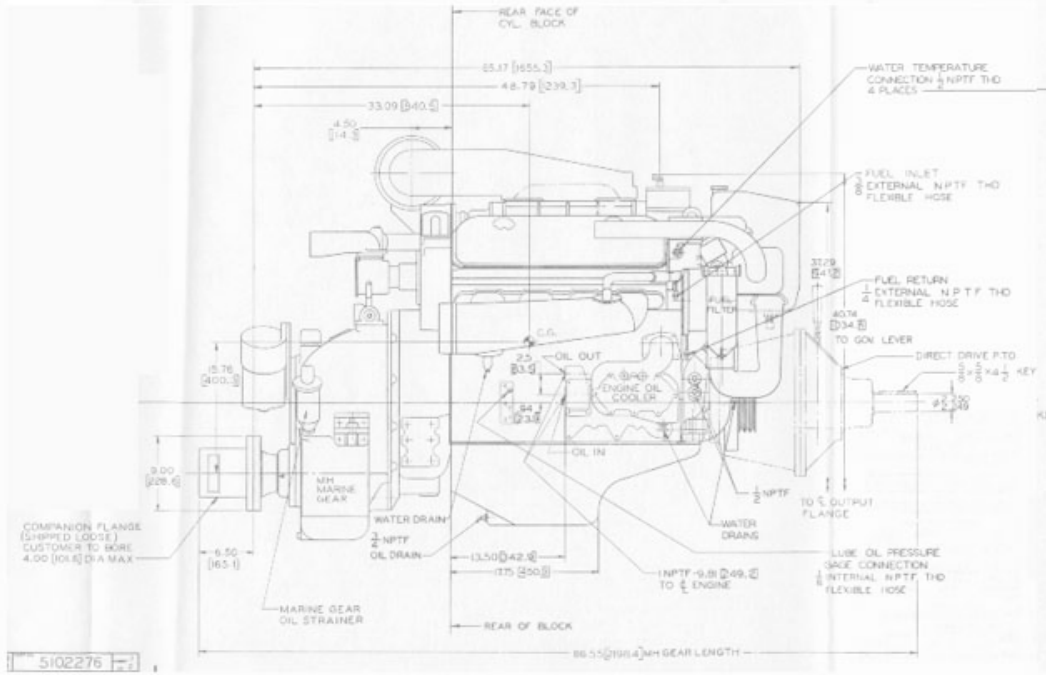
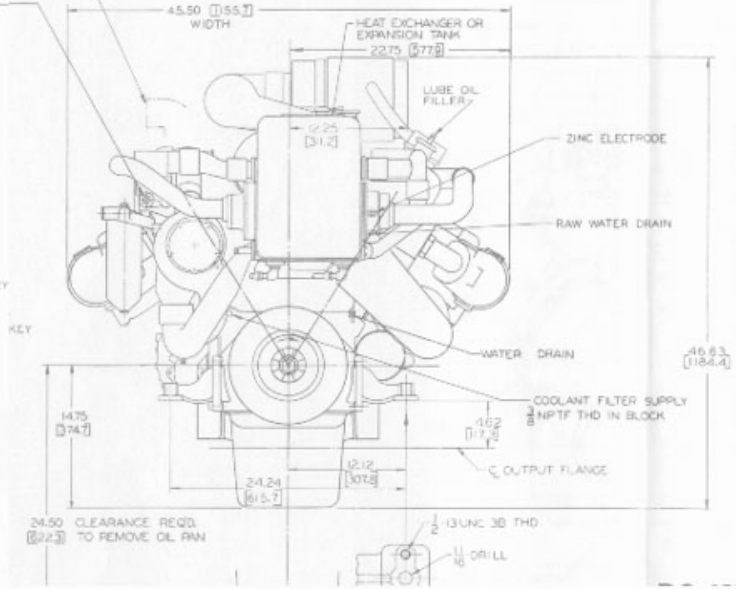

AIR SILENCER AND FILTER
FULL
53° MAX
IDLE
RUN
35°
STOP
23.42 [594.9]
3.78 [96.0]
17°30'
THROTTLE LEVER-.31 [7.9] DIA HOLE .28 [7.1] THICK-36.48 [926.6] TO BOTTOM OF LEVER FROM ℄ OF OUTPUT FLANGE
.314 [8.0] DIA.
KEEL COOLING WATER INLET 2.75 [69.9] O.D. EITHER SIDE
2.25 [57.2] R
SHUTDOWN LEVER .31 [7.9] THICK
9.88 [250.9]
5.56 [141.2] ON FAR SIDE
2.25 [57.2] R
3.28 [83.3]
℄ ENGINE
5.95 [151.4]
16.15 [410.2] ON FAR SIDE
14.46 [367.3]
KEEL COOLING WATER OUTLET 3.00 [76.2] O.D. EITHER SIDE
22.23 [564.6]
41.11 [1044.2]
AIR SHUTDOWN-EMERGENCY ONLY


REAR FACE OF CYL. BLOCK
65.17 [1655.3]
48.79 [1239.3]
33.09 [840.5]
4.50 [114.3]
WATER TEMPERATURE CONNECTION ½ NPTF THD 4 PLACES
FUEL INLET ¼ EXTERNAL N.P.T.F. THD FLEXIBLE HOSE
FUEL RETURN ¼ EXTERNAL N.P.T.F. THD FLEXIBLE HOSE
FUEL FILTER
33.28 [845.1]
40.74 [1034.8]
TO GOV. LEVER
DIRECT DRIVE P.T.O. ⅝ x ⅝ KA ¼ KEY
C.G.
2.5 [63.5]
OIL OUT
ENGINE OIL COOLER
.64 [16.3]
OIL IN
15.76 [400.3]
3.00 [228.6]
MH MARINE GEAR
COMPANION FLANGE (SHIPPED LOOSE) CUSTOMER TO BORE 4.00 [101.6] DIA MAX
6.50 [165.1]
WATER DRAIN ¾ NPTF OIL DRAIN
MARINE GEAR OIL STRAINER
13.50 [342.9]
(17) [350.5]
WATER DRAIN
½ NPTF
TO ℄ OUTPUT FLANGE
1 NPTF-9.81 [249.2] TO ℄ ENGINE
LUBE OIL PRESSURE GAGE CONNECTION ¼ INTERNAL N.P.T.F. THD FLEXIBLE HOSE
REAR OF BLOCK
86.55 [2198.4] MH GEAR LENGTH
5102276


45.50 [1155.7] WIDTH
HEAT EXCHANGER OR EXPANSION TANK
22.75 [577.9]
LUBE OIL FILLER
9.25 [31.2]
ZINC ELECTRODE
RAW WATER DRAIN
WATER DRAIN
COOLANT FILTER SUPPLY ¾ NPTF THD IN BLOCK
46.63 [1184.4]
14.75 [374.7]
4.62 [117.3]
℄ OUTPUT FLANGE
12.12 [307.8]
24.24 [615.7]
24.50 CLEARANCE REQ'D. [622.3] TO REMOVE OIL PAN
½ -13 UNC 3B THD
DRILL