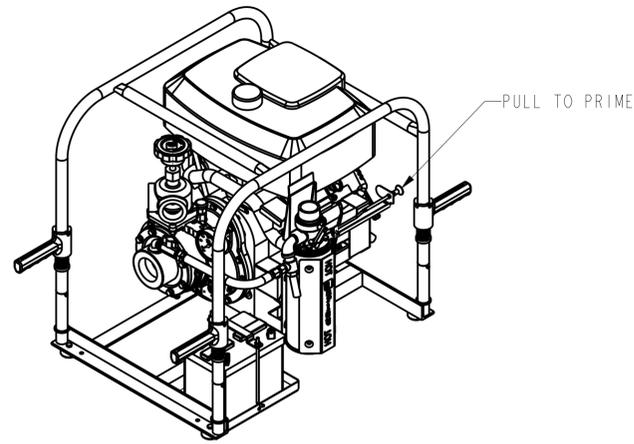
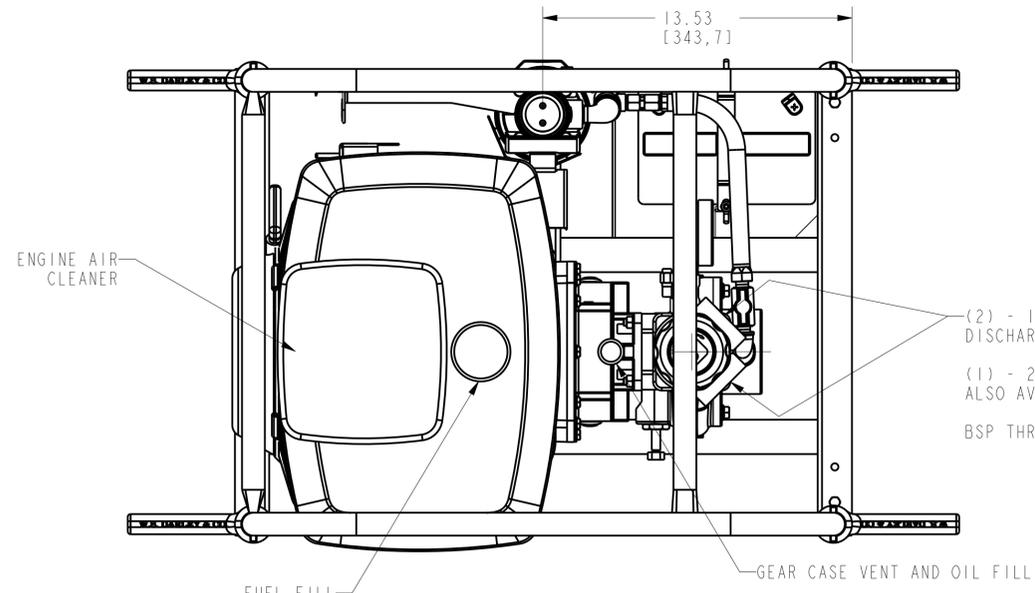


REVISIONS				
LTR	DESCRIPTION	DATE	CHG NO.	APPR'D



SCALE 1/8



ENGINE AIR CLEANER

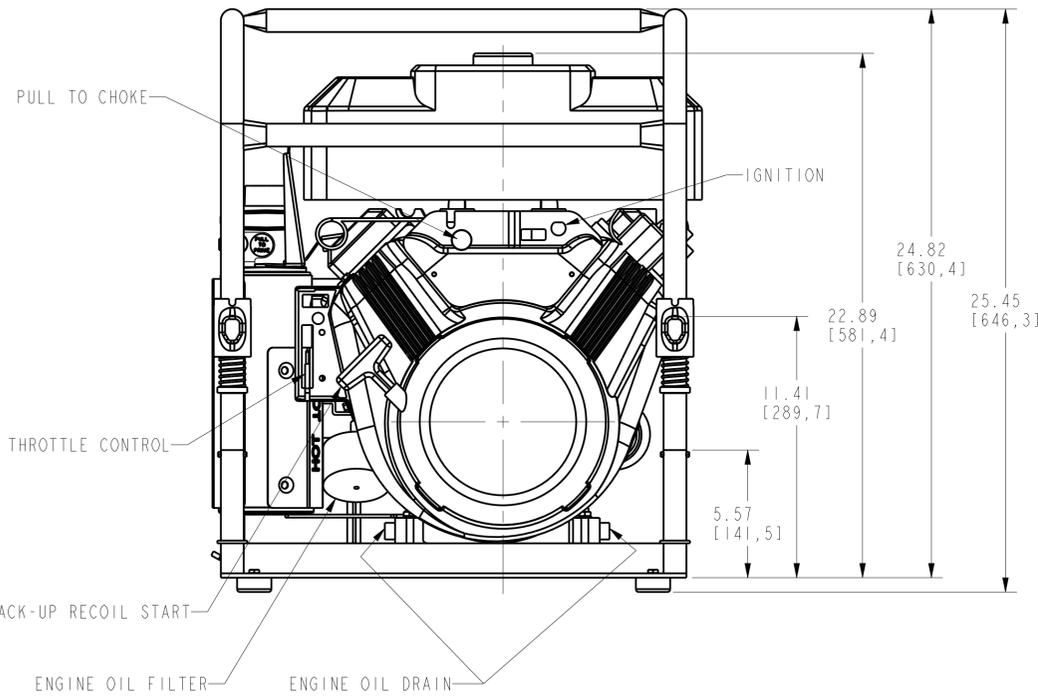
(2) - 1 1/2" NPT DISCHARGE OUTLETS

(1) - 2 1/2" NPT DISCHARGE ALSO AVAILABLE

BSP THREADS ALSO AVAILABLE UPON REQUEST

FUEL FILL

GEAR CASE VENT AND OIL FILL



PULL TO CHOKE

THROTTLE CONTROL

BACK-UP RECOIL START

ENGINE OIL FILTER

ENGINE OIL DRAIN

IGNITION

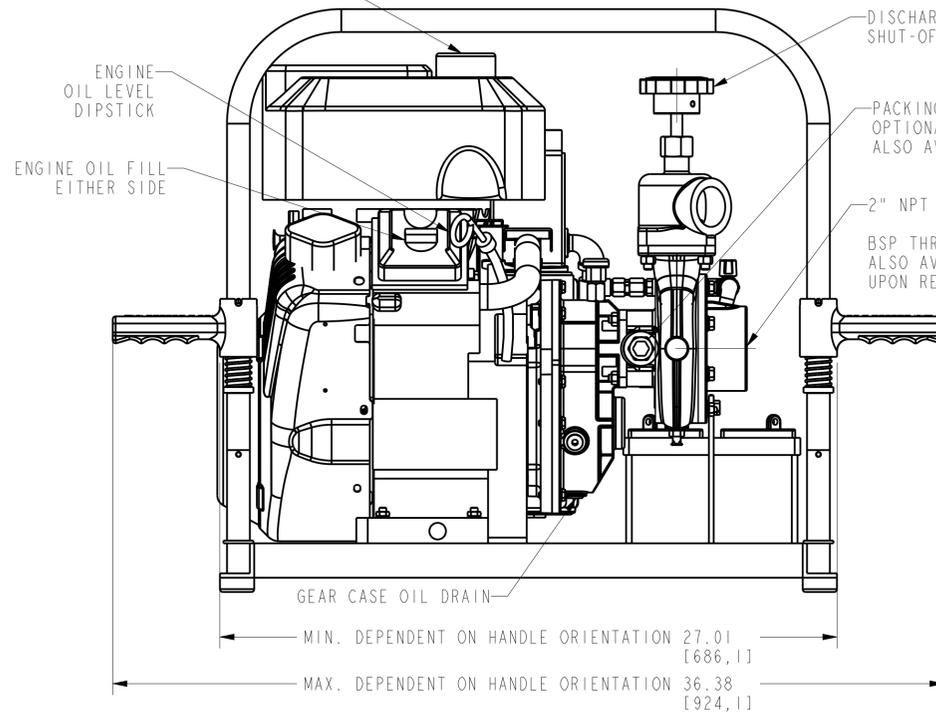
11.41 [289,7]

5.57 [141,5]

22.89 [581,4]

24.82 [630,4]

25.45 [646,3]



ENGINE OIL LEVEL DIPSTICK

ENGINE OIL FILL EITHER SIDE

DISCHARGE SHUT-OFF

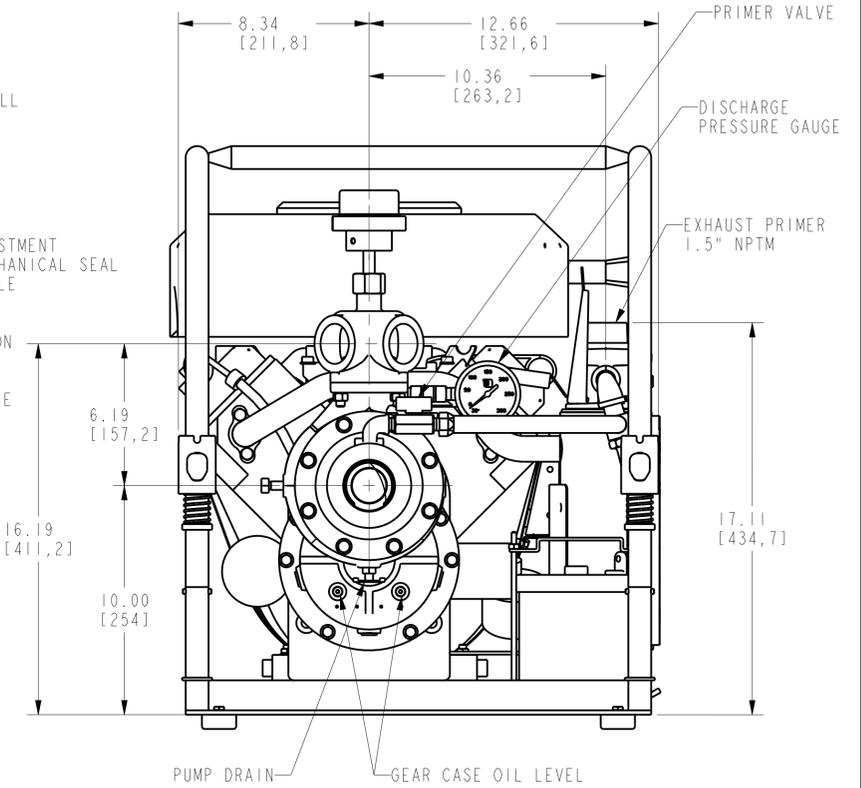
PACKING ADJUSTMENT OPTIONAL MECHANICAL SEAL ALSO AVAILABLE

2" NPT SUCTION

BSP THREADS ALSO AVAILABLE UPON REQUEST

MIN. DEPENDENT ON HANDLE ORIENTATION 27.01 [686,1]

MAX. DEPENDENT ON HANDLE ORIENTATION 36.38 [924,1]



8.34 [211,8]

12.66 [321,6]

10.36 [263,2]

PRIMER VALVE

DISCHARGE PRESSURE GAUGE

EXHAUST PRIMER 1.5" NPTM

6.19 [157,2]

16.19 [411,2]

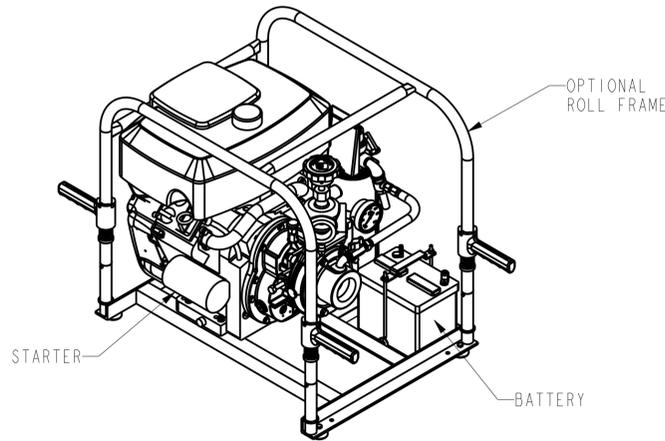
10.00 [254]

17.11 [434,7]

PUMP DRAIN

GEAR CASE OIL LEVEL

APPROXIMATE WEIGHT: 157 LBS (71 KG)

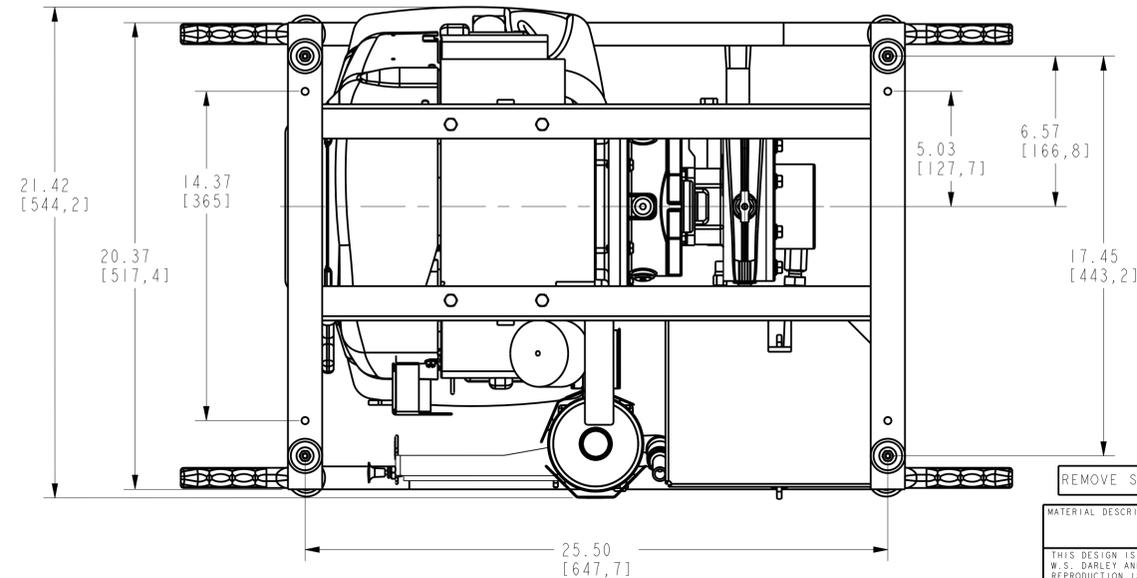


SCALE 1/8

OPTIONAL ROLL FRAME

STARTER

BATTERY



21.42 [544,2]

14.37 [365]

20.37 [517,4]

6.57 [166,8]

5.03 [127,7]

17.45 [443,2]

25.50 [647,7]

REMOVE SHARP EDGES

INCH (MILLIMETER)

OLD PART NO.

TOLERANCE EXCEPT AS NOTED

W.S. Darley & Co.

1.5AGE13/18HP VANGUARD BRIGGS CONTROLS AND FUEL TANK

MATERIAL DESCRIPTION:

MATERIAL NO.

PATTERN NO.

DATE 4/12/13

DAD0710

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ALL DIMENSIONS IN INCHES UNLESS NOTED

DO NOT SCALE PRINT

SCALE 1/8

DATE 4/12/13

DAD0710