

045-00062-000 ENG,
DIESEL, KUBOTA
V2403, T4F
65 HP, 2700 RPM

AIR CLEANER
FILTER ACCESS

ENGINE CONTROLLER

2521895-F
2.5" SUCTION GAUGE
30/150-30-150 PSI/BAR, HALE

2821898-F
2.5" DISCHARGE GAUGE
0-400 PSI/BAR HALE

NON-KEYED
IGNITION SWITCH

PVG PRIMER HANDLE
MOUNTING
LOCATION

COOLANT
OVERFLOW
BOTTLE

OIL FILL

OIL FILTER

ENGINE CONTROL UNIT

WATER IN FUEL LIGHT

168-00050-050 ASSY, PANEL, HP300DK TIER 4F

OEM TO EXTEND
EXHAUST PIPE TO A
MAX OF 5' TALL

2" NPT OR HALE 115
FLANGE, DISCHARGE

3" NPT OR 4" VICTAULIC
GROOVED PIPE,
SUCTION

501-00063-000 FLEX
SERIES, CBPM PUMP,
2.60 RATIO

OIL AND COOLANT DRAINS

NOTES:

1. UNIT WEIGHT: 1100 LBS
2. FOR GEARBOX OIL TYPE AND QTY. SEE FSG-PL-01481
3. FOR ENGINE OIL- SEE MANUFACTURING MANUAL
4. FUEL LINE CONNECTION: USE 1/4" HOSE FOR BOTH SUPPLY AND RETURN




UNIT MOUNTING HOLE LOCATIONS

FUEL FILTER, FUEL WATER SEPARATOR,
FUEL LIFT PUMP ASSEMBLY TO BE
REMOTE MOUNTED BY OEM.

REVISIONS					
ECN	REV.	ZONE	CHANGED FROM	BY	DATE
	A		ORIGINAL RELEASE	DMB	03JAN2020





UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE FOR INCHES DIMENSIONS: X: ±0.04 X.X: ±0.02 X.XX: ±0.01 X.XXX: ±0.005 ANGLES: ±1° SURFACE TEXTURE IN µm Ra REMOVE ALL BURRS AND SHARP EDGES, 0.01MAX					
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FSG OF IDEX CORPORATION	
MATERIAL	
MADE FROM	
FINISH	
PROJECT	

					
TITLE					
HP300DK, TIER 4F, CROSS CHASSIS					
DRAWN	DMB	SIZE D	DRAWING NUMBER		REV A
APPROVED	JS2	SCALE 1:6	FSG-PL-01500		SHEET 1 OF 2
DATE	03JAN2020				

PROJECTION: 



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE FOR INCHES DIMENSIONS: X: ±0.04 X.X: ±0.02 X.XX: ±0.01 X.XXX: ±0.005 ANGLES: ±0.25° SURFACE TEXTURE IN µm Ra REMOVE ALL BURRS AND SHARP EDGES, 0.01MAX	FSG OF 		  				
	MATERIAL		TITLE HP300DK INSTALLTION- EXPLODED VIEW				
	MADE FROM						
	FINISH		DRAWN	DMB	SIZE D	DRAWING NUMBER	REV A
COPYRIGHT © NOT TO BE REPRODUCED OR USED TO MAKE OTHER DRAWINGS OR MACHINERY	PROJECT		APPROVED	JS2	SCALE 1:R	FSG-PL-01500	SHEET 2 OF 2
			DATE	03JAN2020			

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