



VIEW A

INFORMATION AND COORDINATES					
POS		X	Y	Z	NOTES
A	OIL FILLER CAP	26	52	354	
B	OIL DRAIN PLUG	134	-383	0	M24x1,5
C	OIL DIPSTICK	90	180	394	
D	OIL FILTER	237	436	313	
E	FUEL INLET	729	62	388	Ø9,5
F	FUEL RETURN	932	252	298	Ø5,5
G	FUEL PRE-FILTER	804	222	416	
H	FUEL MAIN FILTER	90	350	271	
I	TO CHARGE AIR COOLER	30	344	-432	Ø80
J	FROM CHARGE AIR COOLER	-169	456	321	Ø80
K	CAN 8-POLE CONNECTOR	734	532	282	
L	VOIDA 8-POLE CONNECTOR	735	575	276	
M	AUX STOP BUTTON	534	564	322	
N	ENGINE BLOCK HEATER	-39	65	240	
O	TURBO INLET	102	458	-316	Ø102
P	EXHAUST OUTLET	458	343	-323	Ø85,16 (Ø124 V-CLAMP)
Q	TO RADIATOR COOLANT OUT	-71	497	-60	Ø50
R	FROM RADIATOR COOLANT IN	-45	-211	210	Ø60
S	PTO COVER	881	305	15	
T	COOLANT LEVEL SENSOR	-223	695	-224	FOR VOLVO PENTA EXP. TANK
U	AIR FILTER SENSOR	1138	654	-208	
V	PRESSURE SENSOR ENGINE	313	56	-158	
W	TEMP SENSOR COOLANT SYSTEM	-134	432	-17	
AA	OIL LEVEL SENSOR	333	-156	167	
BB	POWER STEERING PUMP	892	305	187	
CC	TO CAB HEATER	-39	421	178	M22x1,5
DD	FROM CAB HEATER	-37	240	4	M22x1,5
EE	DE-AIRATION	-179	496	109	Ø10 (Ø9,5 HOSE TO BE CONNECTED TO EXP. TANK)
FF	COOLANT TO EXPANSION TANK	-107	-162	248	Ø28
GG	COOLANT TO COMPRESSOR	69	156	150	Ø28
HH	COOLANT FROM COMPRESSOR	243	263	96	QUICK CONNECTOR Ø16
LE1	LIFTING EYE FRONT	-47	572	-110	Ø20
LE2	LIFTING EYE TOWARDS MANIFOLD	819	560	135	
LE3	LIFTING EYE TOWARDS TURBO	554	554	-182	
COG	CENTRE OF GRAVITY	419	214	4	

SCALE 1:5

FOR TOLERANCES ON MEASURES PLEASE CONTACT VOLVO PENTA

ENGINE WITH SAE1 FLYWHEEL HOUSING, WITH SAE3 ADAPTER

VOLVO PENTA
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