RELEASED

POS	DESCRIPTION	X	Y	Z	NOTE
A	WATER FROM ENGINE HEATER	1010	495	128	PIPE CONNECTION TO FIT n 22
B	WATER TO ENGINE HEATER	194	235	-201	M18x1,5
C	CHARGE AIR FROM CAC	-112	738	306	n 90
E	WATER DRAIN COCK	479	185	-224	M22x1,5
F	OIL DIP STICK	387	-33	357	
G	FUEL INLET	402	167	227	n 9,5
	FUEL INLET OPTIONAL				3/8" NPSF
H	FUEL RETURN	522	55	341	n 6,35
	FUEL RETURN OPTIONAL				1/4" NPSF
I	AIR INTAKE	796	380	-368	n 166
J	EXHAUST OUTLET	547	380	-368	V-CLAMP n 122
K	WATER INLET	191	18	-262	n 68
L	WATER OUTLET	-74	563	-206	n 68
M	OIL FILLER CAP	198	69	342	
N	OIL PRESSURE SENDER	735	196	107	EMS
O	WATER TEMP SENDER	61	423	-205	EMS
P	OPTIONAL SPEED SENDER	1162	117	258	M18x1,5 GEAR RATIO 1:1 153 TEETH
Q	FROM EXPANSION TANK	-116	511	-389	n 28
R	CHARGE AIR TO CAC	613	149	-446	n 90
S	COOLANT REFILL	-401	1064	98	
T	OIL DRAIN PLUG	180	-437	0	M24x1,5
U	OIL TEMP SENDER	368	-178	188	EMS
V	CRANK CASE VENTILATION	756	21	240	n 38
W	OIL TO AIR COMPRESSION	781	162	126	M12x1,5
X	CONTROL UNIT				
Y	FAN HUB	-284	337	0	
Z	AIR VENT HOSE n 9,5 TO BE CONNECTED TO EXP. TANK	62	565	-242	n 10
AA	PRESSURE CAP	-401	1066	289	
BB	AUX REMOTE STOP, DIAGNOSIS AND ENGINE INTERFACE	499	309	294	
CC	AUX. STOP	548	404	297	
TP	CENTRE OF GRAVITY	547	218	-10	

VIEW A

VIEW B

FAN HUB 1:2

V-CLAMP TURBO CHARGER 1:1

EXHAUST FLANGE 1:1

SCALE 15

COOLING UNIT ONLY FOR STATIONARY USE

SPACE REQUIRED FOR REMOVAL OF OILSUMP

SPACE REQUIRED FOR REPLACING FILTER INSERT

PLANE FOR REAR ENGINE BRACKET

PLANE FOR FRONT ENGINE BRACKET

DIRECTION OF ROTATION

REAR END OF BLOCK

FRONT ENGINE BLOCK

SUPPORT SURFACE FOR COOLING UNIT

VOLVO PENTA

ENGINE DIMENSIONS
TAD 1341/1343GE,1350/55GE

DIMENSION DRAWING

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