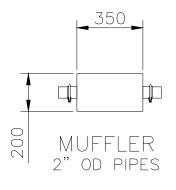
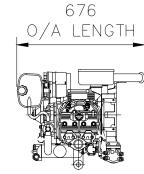
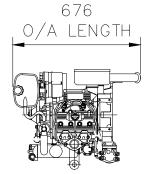
ELECTRICAL SYSTEM

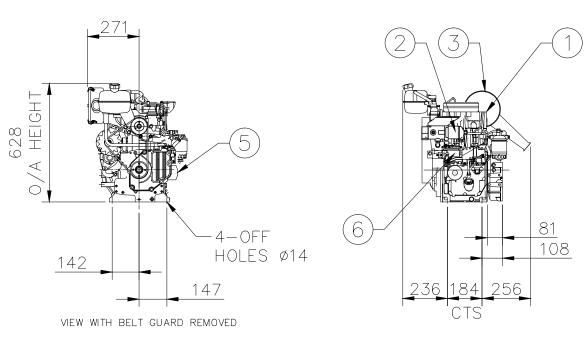
12 VOLT NEGATIVE EARTH COLD CRANKING AMPS 116 FLYWHEEL TEETH 96 VDO OIL & TEMP SENDERS ARE FITTED OIL PRESSURE 500Kpa WATER TEMP 120°C

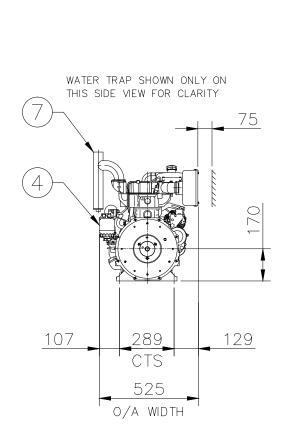
OIL SUMP PLUG IS LOCATED FLUSH WITH SUMP BOTTOM. LUBE OIL MUST BE DRAINED THROUGH DIPSTICK HOLE ALTERNATELY DRAIN TO BE EXTENDED BY PUMP PACKAGER











108.5

94

SAE 5 FLYWHEEL

HOUSING

15.5

3 HOLES EQUI-SPACED AS SHOWN ON A 100 P.C.DIA. TAPPED M10x1.5 x 24 DEEP.

> 8 HOLES EQUISPACED AS SHOWN ON A 333.38 P C DIA TAPPED M10x1.5-6Hx18 DEEP

DOWEL POSITIONS. 10.000/10.025 DIA. x 8 DÉEP ON A 269.889 P.C.DIA.

6 HOLES EQUI-SPACED AS SHOWN ON A 269.88 P.C.DIA. TAPPED M8x1.25 x 17 DEEP.

COOLING WATER FLOW RATE

MINIMUM FLOW RATE IS 0.3 LITRES PER SECOND @ 20°. HIGHER FLOW RATES ARE REQUIRED AT HIGHER TEMPERATURES. FAILURE TO PROVIDE THIS FLOW RATE WILL CAUSE PERMANENT ENGINE FAILURE WITHIN MINUTES OF RUNNING THE DIESEL ENGINE.

WEIGHT = 120 Kg. APPROX

7	1	WATER TRAP	W&C	ı
6	1	SOLENOID	LISTER	ı
5	1	OIL FILTER	LISTER	1
4	1	FUEL FILTER	LISTER	_
3	1	AIR FILTER	LISTER	
2	1	HEAT EXCHANGER	LISTER	_
1	1	LPW2-46 DIESEL ENGINE	LISTER	-
ITEM	QTY	DESCRIPTION	W&C REF. No.	Wt. Kg.
	6 5 4 3 2	6 1 5 1 4 1 3 1	6 1 SOLENOID 5 1 OIL FILTER 4 1 FUEL FILTER 3 1 AIR FILTER 2 1 HEAT EXCHANGER 1 1 LPW2-46 DIESEL ENGINE	6 1 SOLENOID LISTER 5 1 OIL FILTER LISTER 4 1 FUEL FILTER LISTER 3 1 AIR FILTER LISTER 2 1 HEAT EXCHANGER LISTER 1 1 LPW2-46 DIESEL ENGINE LISTER

TITLE: FIRE PUMP DIESEL ENGINE LPW2-46 LISTER HEAT EXCHANGER GENERAL ARRANGEMENT

_		-	_	-	-	TO BE MODIFIED ON CAD ONLY	DRN.	R.M.	13.05.11	
_			-	-	-	DRAWN SCALE : 1:1	CHK.	P.N.L.	13.05.11	war
_	_ _	-	_	-	-	PLOT SCALE :1:20 @ A3	ENG.	P.N.L.	13.05.11	WELLING & CROSSLEY PTY LTD
В	ISSUED FOR MANUFACTURE	R.M.	13.05.11	P.N.L.	13.05.11	TOLERANCES	APP.	T.L.	13.05.11	59 EXPORT DRIVE BROOKLYN VIC. 3012 1042 CANLEY VALE RD, WETHERILL PK NSW 2164
Α	ISSUED FOR APPROVAL		13.05.11	P.N.L.	13.05.11	FABRICATED DIMENSIONS ± 2 mm MACHINING DIMENSIONS ± 0.125 mm			UNIT 5/235 CAMBOON RD MALAGA WA 6090 UNIT 11/1909 IPSWICH ROCKLEA OLD 4106	
REV	DESCRIPTION	DRN	DATE	снк.	DATE.	UNLESS OTHERWISE SPECIFIED				EMAIL: wellcross@wellcross.com.au
						•				•

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