



Printed Thursday, August 21, 2014

Machine specification

Atlas Copco Face Drilling Rigs
ROCKET BOOMER WL3 C

Machine card	
Serial number	AVO05A126
Registration status	Commissioned
Local serial number	
Model	ROCKET BOOMER WL3 C
Machine Item Number	8991365500
Manufacturing Number	60
SAP Material Number	

Customer	
Customer Number	704100
Customer Name	Arge Silberberg
Address	Schulstr. 1
City	Mohrenbach
Postal Code	98708
Country	DE

Sub equipment card - AVO05A126 {8991365500} ROCKET BOOMER WL3 C					
Positioning System	Type:	AC Part No.:	S/N:	Date of Manufact.:	Date of First Use:
Boom 2	BUT 35LALG		AVO 05B215G		
Comments: Imported for historic reference					
Boom 1	BUT 35LALG		AVO 05B214G		
Comments: Imported for historic reference					
Rotary actuator 1.1			296268		
Comments: Imported for historic reference					
Rotary actuator 2.1			296273		
Comments: Imported for historic reference					
Rotary actuator 3.1			296270		
Comments: Imported for historic reference					
Boom 3	BUT 35LARG		AVO 05B213G		
Comments: Imported for historic reference					
Lubrication System	Type:	AC Part No.:	S/N:	Date of Manufact.:	Date of First Use:
Grease lubrication pump 1	P203-2XN		2005200949/027		
Comments: Imported for historic reference					
Water System	Type:	AC Part No.:	S/N:	Date of Manufact.:	Date of First Use:
Boosterpump 1	CR16-80		33770008P0515		
Comments: Imported for historic reference					
Water reel gear box	20		2804		

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Water System	Type:	AC Part No.:	S/N:	Date of Manufact.:	Date of First Use:
	Comments: Imported for historic reference				
Water mist pump	F11-016-MB		2004/2200376		
	Comments: Imported for historic reference				
Tramming system	Type:	AC Part No.:	S/N:	Date of Manufact.:	Date of First Use:
Rear axle	276/117-001		F-ITA-7766008		
	Comments: Imported for historic reference				
Catalyser 1			B65888		
	Comments: Imported for historic reference				
Diesel Engine	BF6M1013C		01039855		
	Comments: Imported for historic reference				
Cable reel gear box	11		4098		
	Comments: Imported for historic reference				
Brake accumulator 2	0,75L		079645		
	Comments: Imported for historic reference				
Front axle	36R92425		184/75		
	Comments: Imported for historic reference				
Brake valve	LT17MFA-41		0000002		
	Comments: Imported for historic reference				
Duplex pump	403269120010-001		4/5906311		
	Comments: Imported for historic reference				
Brake accumulator 1	1,4L		518894		
	Comments: Imported for historic reference				
Cabin / Cab			051399		
	Comments: Imported for historic reference				
Transmission/Transverter	13.6HR32369-601		FUSA198669		
	Comments: Imported for historic reference				
Drilling system	Type:	AC Part No.:	S/N:	Date of Manufact.:	Date of First Use:
Hyd. pump 2b	R902419602		30414174		
	Comments: Imported for historic reference				
Hyd. pump 2a	R902419603		30376981		
	Comments: Imported for historic reference				
Hyd. pump 3a	R902419603		30376980		
	Comments: Imported for historic reference				
Feed 2	BMH 6814R SKOTT		AVO 05F285A		
	Comments: Imported for historic reference				
Hyd. pump 1a	R902419603		30376979		
	Comments: Imported for historic reference				
Rock drill 3	COP 1838HF-T38		AVO 05D002C		
	Comments: Imported for historic reference				
Feed 1	BMH 6X14R SKOTT		AVO 05F284A		
	Comments: Imported for historic reference				
Feed 3	BMH 6X14L SKOTT		AVO 05F286A		
	Comments: Imported for historic reference				
Drill steel support 2	BSH110B		AVO 05G038A		
	Comments: Imported for historic reference				

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Drilling system	Type:	AC Part No.:	S/N:	Date of Manufact.:	Date of First Use:
Hyd. pump 3c	3249529051		1505-6767552/008		
Comments: Imported for historic reference					
Hyd. pump 3b	R902419602		30414169		
Comments: Imported for historic reference					
Hyd. pump 2c	3249529051		1505-6767552/006		
Comments: Imported for historic reference					
Hyd. pump 1c	3249529051		1505-6767552/003		
Comments: Imported for historic reference					
Hyd. pump 1b	R902419602		30414171		
Comments: Imported for historic reference					
Rock drill 1	COP 1838HF-T38		AVO 05D326D		
Comments: Imported for historic reference					
Rock drill 2	COP 1838HF-T38		AVO 05D325D		
Comments: Imported for historic reference					
Other Equipment	Type:	AC Part No.:	S/N:	Date of Manufact.:	Date of First Use:
Inst. diesel power (kW)			165		
Comments: Imported for historic reference					
Rated frequency (Hz)			50		
Comments: Imported for historic reference					
Hydraulic oil					
Comments: Imported for historic reference					
Gross weight (kg)			43000		
Comments: Imported for historic reference					
Inst. electric power (kW)			240		
Comments: Imported for historic reference					
Rated voltage (V)			400		
Comments: Imported for historic reference					
Compressor oil					
Comments: Imported for historic reference					
Engine oil					
Comments: Imported for historic reference					
Electrical System (AC)	Type:	AC Part No.:	S/N:	Date of Manufact.:	Date of First Use:
El. motor pump unit 1	M3AA250SMB4		3GAA252002-BDC		
Comments: Imported for historic reference					
El. motor pump unit 2	M3AA250SMB4		3GAA252002-BDC		
Comments: Imported for historic reference					
A-cabinet	9106 1110 32		T16692		
Comments: Imported for historic reference					
Transformer 1	9106 1363 42		T19827		
Comments: Imported for historic reference					
El. motor pump unit 3	M3AA250SMB4		3GAA252002-BDC		
Comments: Imported for historic reference					
Power supply unit	9106 1172 61		T18228		
Comments: Imported for historic reference					
Collector	F4122/1		030058/1		

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Electrical System (AC)	Type:	AC Part No.:	S/N:	Date of Manufact.:	Date of First Use:
Comments: Imported for historic reference					
Authorization	Type:	AC Part No.:	S/N:	Date of Manufact.:	Date of First Use:
Signed by		Niklas Berggren			
Comments: Imported for historic reference					
Control System (RCS/ECS)	Type:	AC Part No.:	S/N:	Date of Manufact.:	Date of First Use:
APP module, D300	9106 1696 51		00416		
Comments: Imported for historic reference					
I/O module, D202	9106 1503 24		02552		
Comments: Imported for historic reference					
I/O module, D302	9106 1503 24		02536		
Comments: Imported for historic reference					
I/O module, D101	9106 1503 24		02547		
Comments: Imported for historic reference					
Left chair pod, D500:1	9106 1447 71		000030		
Comments: Imported for historic reference					
Resolver module, D320	9106 1542 80		AVO 051844		
Comments: Imported for historic reference					
I/O module, D102	9106 1503 24		02556		
Comments: Imported for historic reference					
I/O module, D512	9106 1503 24		02606		
Comments: Imported for historic reference					
Resolver module, D120	9106 1542 80		AVO 051834		
Comments: Imported for historic reference					
Resolver module, D220	9106 1542 80		AVO 051838		
Comments: Imported for historic reference					
I/O module, D511	9106 1503 24		02608		
Comments: Imported for historic reference					
APP module, D100	9106 1696 51		00427		
Comments: Imported for historic reference					
I/O module, D510	9106 1503 24		02639		
Comments: Imported for historic reference					
Display, D503	9106 1696 52		00247		
Comments: Imported for historic reference					
I/O module, D201	9106 1503 24		02557		
Comments: Imported for historic reference					
I/O module, D301	9106 1503 24		02554		
Comments: Imported for historic reference					
Resolver module, D321	9106 1542 80		AVO 051843		
Comments: Imported for historic reference					
Display, D501	9106 1696 52		00297		
Comments: Imported for historic reference					
Resolver module, D221	9106 1542 80		AVO 051837		
Comments: Imported for historic reference					
Resolver module, D121	9106 1542 80		AVO 051832		
Comments: Imported for historic reference					

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Control System (RCS/ECS)	Type:	AC Part No.:	S/N:	Date of Manufact.:	Date of First Use:
Operators panel, D502	9106 1771 32		0060		
Comments: Imported for historic reference					
Right chair pod, D500:2	9106 1375 22		0072		
Comments: Imported for historic reference					
APP module, D200	9106 1696 51		00426		
Comments: Imported for historic reference					
Master modul, D506	9106 1696 51		00477		
Comments: Imported for historic reference					
Air System	Type:	AC Part No.:	S/N:	Date of Manufact.:	Date of First Use:
Air receiver 1	5112 3070 39		5582		
Comments: Imported for historic reference					
Compressor 1	GA5 HYDDRIVEN		WCF 700150		
Comments: Imported for historic reference					