



Machine Record card

1 of 4
Mar 8, 2021
8:08:00 AM

LEAN 2011

s/n	T663DCMA0A0498	Work nr.:	T163D568
Name	SANDVIK TH663i 568		
Delivered to Customer	Sandvik Mining SANDVIK MINING AND CONSTRUCTION AUSTRALIA PTY LTD		
Delivery date	10.03.2021	Order no	68647
		Cust order no	R421912

Item	Name	Techn. descr.	Serial / Manuf. nr.
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Framework

BG00888773	BOX, DUMP	SANDVIK BG00888773	201282 LH269909 PTK 02/21 RF06
56048959	CABIN	SANDVIK 56048959 TH551/TH663 Cabin (Sheila)	85531 620527 21/01 21276029
56205714	BUSHINGS, REAR FRAME	SANDVIK 56205714 Holkitus	201121 year: 20/10, series: 215
56205787	FRONT FRAME	SANDVIK 56205787 TH551	289358 S:339 Y:20/12

Powertrain

BG00420196	MOTOR	Volvo	565.0 kW, 1900 rpm, EU Stage II, No Epa, MSHA/Canmet	2016140865 / 385966 53419417-005,-020
BG01216807	COOLER	SANDVIK BG01216807		50000389
BG00888943	AXLE, REAR	Kessler	TH663, L=2770, i=32,68	831555 R
BG00888948	AXLE, FRONT	Kessler	TH663, i=32,68	829417 F
BG01518775	TRANSMISSION, TRACTION	SANDVIK BG01518775		cbea149513
BG01123551	TRANSMISSION, UPBOX	SANDVIK BG01123551		306237

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Hydraulics

BG01216907	HEAT EXCHANGER, OIL-WATER	SANDVIK BG01216907	50000791 000083
56049247	CYLINDER ASSEMBLY	SANDVIK 56049247	641560 Vasen
56049247	CYLINDER ASSEMBLY	SANDVIK 56049247	641563 Oikea
56204490	CYLINDER ASSEMBLY	SANDVIK 56204490	643652 Right
56204490	CYLINDER ASSEMBLY	SANDVIK 56204490	643653 Left
56204581	CYLINDER ASSEMBLY	SANDVIK 56204581	U-P-02-641579 Right
56204581	CYLINDER ASSEMBLY	SANDVIK 56204581	U-P-02-641580 Left
BG00920349	CYLINDER ASSEMBLY	SANDVIK BG00920349	u-p-04-641473 left
BG00920349	CYLINDER ASSEMBLY	SANDVIK BG00920349	u-p-04-641474 right
BG00956109	CYLINDER, LIFT	SANDVIK BG00956109	u-p-05-647133 right
BG00956109	CYLINDER, LIFT	SANDVIK BG00956109	u-p-05-647135 left
56206268	PUMP UNIT	SANDVIK 56206268	52/20
BG00246401	PUMP, PISTON	SANDVIK BG00246401	02/21 27679545/001
BG01187221	HYDRAULIC PUMP, AXIAL PISTON	SANDVIK BG01187221	36398432
BG01308144	MOTOR, VANE	SANDVIK BG01308144	20G28 211
BG01308144	MOTOR, VANE	SANDVIK BG01308144	20H21 144
BG00901923	PUMP, PISTON	SANDVIK BG00901923	h20m136
BG01073841	PUMP, PISTON	SANDVIK BG01073841	36398071
56203926	VALVE, DIRECTIONAL	SANDVIK 56203926	2046 3550353001
BG01141162	PEDAL, BRAKE	SANDVIK BG01141162	20M178
BG00195172	VALVE ASSEMBLY	SANDVIK BG00195172	01/20
56047418	VALVE, BRAKE	SANDVIK 56047418	20M175
BG00705084	VALVE, STEERING	SANDVIK BG00705084	510A5224

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Item	Name	Techn. descr.	Serial / Manuf. nr.
BG00705085	VALVE, STEERING	SANDVIK BG00705085	031D5891
56024392	Accumulator	SANDVIK 56024392	01/2021 5,0L 91BAR 1161134
56024392	Accumulator	SANDVIK 56024392	01/2021 5,0L 91BAR 1161135
56204283	Accumulator	SANDVIK 56204283	01/2021 2/2L 41/81BAR 1161150
56204283	Accumulator	SANDVIK 56204283	01/2021 2/2L 43/83BAR 1161507
BG01048549	ACCUMULATOR, DIAPHRAGM	SANDVIK BG01048549	04/20 0,75L 17Bar 7066216
56202063	COOLER, OIL	SANDVIK 56202063	YOTBIA5W

Electrics

BG00819634	PIN	SANDVIK BG00819634	2005606M007	Left
BG00819634	PIN	SANDVIK BG00819634	2005606M009	Right
56208794	SENSOR	SANDVIK 56208794	P/N: 008189	S/N: 2003924 M 004

Others

BG00724803	FIRE SUPPRESSION SYSTEM	SANDVIK BG00724803	80X10606 Y:10/20	KK147
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BG01216904	COOLER	SANDVIK BG01216904	50001602	23.11.20
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Main diagrams

Item ID	Item name	Drawing	Drawing revision
56207890	SCHEMATIC, ELECTRICAL	56207890	E

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Main diagrams

Item ID	Item name	Drawing	Drawing revision
BG00197250	SCHEMATIC, HYDRAULIC	BG00197250	E
BG00197251	SCHEMATIC, HYDRAULIC	BG00197251	A
BG00937042		BG00937042	V
BG00970409	SCHEMATIC, HYDRAULIC	BG00970409	B
BG01474046		BG01474046	A

Test drive

Date: Koeajo / ALL 01.03.2021

-2-

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