



# Machine Record card

1 of 4  
Dec 2, 2020  
9:58:27 AM

LEAN 2011

s/n	T063D585	Work nr.: T063D585
Name	SANDVIK TH663i 585	
Delivered to	Sandvik Mining	
Customer	SANDVIK MINING AND CONSTRUCTION AUSTRALIA PTY LTD	
Delivery date	8.12.2020	Order no 69230 Cust order no R421918

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

BG00888773	BOX, DUMP	SANDVIK BG00888773	201282 LH261022 PTK 10/20 RF47
56048959	CABIN	SANDVIK 56048959	TH551/TH663 Cabin (Sheila) 620527 20/10 72575 21277048
56205714	BUSHINGS, REAR FRAME	SANDVIK 56205714	Holkitus 289358 LH255435 Year: 20/08 Series: 326
56205787	FRONT FRAME	SANDVIK 56205787	TH551 201121 S:134 Y:20/7

## Powertrain

BG00420196	MOTOR	Volvo	TAD1643VE-"B" 565kW Tier2/EU Stage 2 compliant	2016137103 / 374988 53419417-007 / 53419417-006
BG01216807	COOLER	SANDVIK BG01216807		361330 26.08.20
BG00888943	AXLE, REAR	Kessler	TH663, L=2770, i=32,68	819207 R
BG00888948	AXLE, FRONT	Kessler	TH663, i=32,68	815225 F
BG01123551	TRANSMISSION, UPBOX	SANDVIK BG01123551		299778
BG01518775		SANDVIK BG01518775		cbea149509

**Postal Address:**  
Sandvik Mining and Construction Oy  
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		Cust order no	R421918

Item	Name	Techn. descr.	Serial / Manuf. nr.
<b>Hydraulics</b>			
BG01216907	HEAT EXCHANGER, OIL-WATER	SANDVIK BG01216907	361332029120
56049247	CYLINDER ASSEMBLY	SANDVIK 56049247	634817 Oikea
56049247	CYLINDER ASSEMBLY	SANDVIK 56049247	634818 Vasen
56204490	CYLINDER ASSEMBLY	SANDVIK 56204490	636674 RIGHT
56204490	CYLINDER ASSEMBLY	SANDVIK 56204490	636676 LEFT
56204581	CYLINDER ASSEMBLY	SANDVIK 56204581	T-P-42-636679 OIKEA
56204581	CYLINDER ASSEMBLY	SANDVIK 56204581	T-P-42-636680 VASEN
BG00920349	CYLINDER ASSEMBLY	SANDVIK BG00920349	t-p-46-638610 left
BG00920349	CYLINDER ASSEMBLY	SANDVIK BG00920349	t-p-46-638611 right
BG00956109	CYLINDER, LIFT	SANDVIK BG00956109	T-P-40-632435 VASEN
BG00956109	CYLINDER, LIFT	SANDVIK BG00956109	T-P-40-632440 OIKEA
56206268	PUMP UNIT	SANDVIK 56206268	32 20
BG00246401	PUMP, PISTON	SANDVIK BG00246401	3620-27631176/003
BG01187221	HYDRAULIC PUMP, AXIAL PISTON	SANDVIK BG01187221	36012833
BG01308144	MOTOR, VANE	SANDVIK BG01308144	20D30 140
BG01308144	MOTOR, VANE	SANDVIK BG01308144	20F10 196
BG00901923	PUMP, PISTON	SANDVIK BG00901923	m23l040
BG01073841	PUMP, PISTON	SANDVIK BG01073841	36292983
56203926	VALVE, DIRECTIONAL	SANDVIK 56203926	2035-3537255-001
BG01141162	PEDAL, BRAKE	SANDVIK BG01141162	20M007
BG00195172	VALVE ASSEMBLY	SANDVIK BG00195172	01/20
56047418	VALVE, BRAKE	SANDVIK 56047418	07-100-116 19M337
BG00705084	VALVE, STEERING	SANDVIK BG00705084	370E5768

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Item	Name	Techn. descr.	Serial / Manuf. nr.
BG00705085	VALVE, STEERING	SANDVIK BG00705085	410B5344
56024392	Accumulator	SANDVIK 56024392	09/20 5L 90Bar 1139454
56024392	Accumulator	SANDVIK 56024392	09/20 5L 90Bar 1139455
56204283	Accumulator	SANDVIK 56204283	10/20 2L 40/80Bar 1141151
56204283	Accumulator	SANDVIK 56204283	10/20 2L 40/80Bar 1141152
BG01048549	ACCUMULATOR, DIAPHRAGM	SANDVIK BG01048549	01/2020 0,75L 15Bar 6707584
56202063	COOLER, OIL	SANDVIK 56202063	MH0ECAPQ

## Electrics

BG00819634	PIN	SANDVIK BG00819634	2001852M032 VASEN
BG00819634	PIN	SANDVIK BG00819634	2001853M020 OIKEA
56208794	SENSOR	SANDVIK 56208794	2002765M002 F

## Others

BG00724803	FIRE SUPPRESSION SYSTEM	SANDVIK BG00724803	80X10565 Y:5/20 II746
BG01216904	COOLER	SANDVIK BG01216904	381822 04.09.20

## Main diagrams

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

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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	U
BG00970409	SCHEMATIC, HYDRAULIC	BG00970409	B
BG01474046		BG01474046	A

## Test drive

Date: Koeajo / MiV 30.11.2020

-2-

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