

ModuScreen T4D

Parts Book

Customer: Dong Tien Paper,Vietnam

Order code: PPF 40025865

WBS Element: D-14-815751-010-3151

created: PPF/Zhang Wenna, 2013.07

Check: PF/Ren Xiaojiang,2013.07

printed: 2013

Welcome to the Andritz Partsbook

1. How to find the part you need:

Each machine is subdivided into sub-assemblies, which are numbered and listed in the table of contents.

All the parts of each sub-assembly are listed on the respective page, which provides information on the part designation, specification, material, number per sub-assembly and Andritz part number.

In most cases a drawing of the sub-assembly is enclosed to facilitate identification of the parts.

2. Parts Andritz has on stock:

All parts whose part number starts with 2/ are deliverable from Andritz stock.

Please bear in mind that Andritz will adapt the goods kept on stock to changes in the business requirements.

3. How to clearly identify a part:

In order to allow us to clearly identify a part, we ask you to provide the following information if you have any questions or want to place an order:

- number of original purchase order (top left-hand corner on each page)
- machine and sub-assembly
- part designation
- part specification / dimensions
- part number

Welcome to the Andritz Partsbook

4. Do you have any questions ?

Our customer service department will be pleased to assist you. Please contact only one of our specialist

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Project Manager

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ModuScreen T4D Part list



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Part list

Lev	Item	Material	Description	Qty	Un
		132206555	MODUSCREEN T T4D_TAILING SCREEN	1	PC
.0	2	202704820	MODULE FRAME T4D ATC MODEL 1.4301	1	PC
.0	3	202704823	MODULE SHAFT PACKAGE T4D ATC MODEL 1.4301	1	PC
.0	4	202437796	MODULE SHAFT SEAL T4D ATC MODEL BURGMANN	1	PC
.0	5	202437794	MODULE SEALING WATER AND LUB. EQ. T4D ATC MODEL	1	PC
.0	6	202710446	MODULE SCREEN CYLINDER T4D 1.4301	1	PC
.0	7	202710445	MODULE DRIVE 90KW 1500RPM	1	PC
.0	8	202437847	MODULE STAND T4D ATC MODEL	1	PC
.0	1	202704821	MODULE ROTOR T4D ATC MODEL 1.4301	1	PC
			LOOSE PARTS		

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Lev	Item	Material	Description	Qty	Un
.0	2	202704820	MODULE FRAME T4D ATC MODEL 1.4301	1	PC
..1	160	202361538	COVER T4D 1.4301	1	PC
..1	903	202538579	INNER SHIELD PLUG DIN 1.4301	1	PC
..1	5240	202789780	ORIFICE PLATE ASSEMBLY T4D (HVOF) 1.4301	1	PC
..1	5280	202529408	LIGHT REJECT PIPE T4D 1.4301	1	PC
..1	5605	202264373	SEALING WATER AND LUBRICATION HOSES T4D W 6 MM	1	PC
...2	736	131005096	HOSE CLAMP -- - ABA 08-14 1.4432 EN10088-2 AMC 1010 00 01 000	4	PC
...2	793	131008764	NIPPLE DOUBLE NIPPLE 4HMK4S 1/4" BSPP 60° DEGR. CONE L=32MM / FEZN AMC 3990 00 00 000	1	PC
...2	1707	131009153	TAPERED LUBRICATING NIPPLE ~DIN71412 - A R1/4 S235JR EN10025-2 HOT-DIP GALVANIZED AMC 2000 00 02 000	1	PC
...2	1712.1	131011320	CONNECTOR WE10LR71 ELBOW MALE STUD ELBOW TUBE O.D 10 R1/4 TUBE	2	PC
...2	5682	131011342	PIPE ELBOW RB10X1X70X70XR35 AMC 1000 00 01 000	2	PC
...2	5684	131620250	PROGRESSIVE RING ISO8434-1 ERMETO DPR10L71X	2	PC
...2	5685	131001781	LOCK NUT - M NUT - DN8 - ERMETO - M10LEODURX - ERMETO - M16X1.5 - 304	2	PC
...2	5701	131009273	NIPPLE PARKER 4-2HMK4S DOUBLE REDUCING 1/4" / 1/8" BSPP 60 DEGR. CONE L=28MM / FEZN AMC 3990 00 00 000	1	PC
...2	719.4	131011093	HOSE N/L10-10X17 ASSEMBLY L=1000 MM	1	PC
...2	719.3	131018449	HOSE HOSE ASSEMBLY 1B248-4-4/421SN-4/19248-4-4 L=1000 MM # F # NBR	1	PC
...2	719.1	131027066	HOSE HOSE ASSEMBLY 1D048-10-4C/421SN-4/OPEN L=2100 MM # F #	2	PC

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Lev	Item	Material	Description	Qty	Un
...2	719.2	131027072	HOSE HOSE ASSEMBLY 1B248-4-4/421SN-4/19248-4-4 L=2000 MM # F # NBR	1	PC
..1	5613	132024064	HOSE PARKER 19246-8-8C/8HMK4SS/461LT-8/OPE L=2000 MM	1	PC
..1	5801	201695272	MOTOR STAND T4C 315SML	1	PC
..1	5953	202651957	WEAR SHELL T4D	1	PC
..1	1103.1	202705410	FRAME T4D DIN R 1.4301	1	PC
..1	1103.2	202536796	FRAME T4D DIN R (U) 1.4301	1	PC
..1	5401.7	131002189	RUBBER STRIP D4X2090 NBR AMC 6001 00 00 000	1	PC
..1	901.51	131001817	HEX HEAD SCREW ISO4017 - M10X25 - A4-80 ISO3506-1 AMC 1000 03 07 000	6	PC
..1	554.51	131002458	PLAIN WASHER ISO7089 10 - 200HV AMC 1990 04 00 000	6	PC
..1	554.3	131005048	PLAIN WASHER ISO7089 - 24 - 200HV STEEL HOT-DIP GALVANIZED AMC 3990 00 00 000	6	PC
..1	400.3	202265091	GASKET T4D	1	PC
..1	5401.1	202268717	ROUND CORD L 3566 MM #F#	1	PC
..1	554.68	131002486	PLAIN WASHER ISO7089 12 AMC 1990 04 00 000	8	PC
..1	554.64	131002529	PLAIN WASHER ISO7089 16 - 200HV AMC 1990 04 00 000	12	PC
..1	901.10	131005657	HEX HEAD BOLT ISO4014 - M24X90 - 8.8 ISO898-1 ZINC-PLATED AMC 2500 36 07 000	6	PC
..1	901.64	131000780	HEX HEAD SCREW ISO4017 - M16X35 - A4-80 ISO3506-1 AMC 1000 03 07 000	12	PC
..1	901.68	100003400	HEX HEAD SCREW ISO4017 - M12X35 - A4-50 ISO3506-1 AMC 1000 01 07 000	8	PC

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Lev	Item	Material	Description	Qty	Un
..1	920.3	131004258	HEX NUT ISO4032 - M24 8 ISO898-2 HOT-DIP GALVANIZED AMC 2500 45 08 000	6	PC
..1	901.65	100003400	HEX HEAD SCREW ISO4017 - M12X35 - A4-50 ISO3506-1 AMC 1000 01 07 000	8	PC
..1	554.65	131002486	PLAIN WASHER ISO7089 12 AMC 1990 04 00 000	8	PC
..1	901.30	100003592	HEX HEAD SCREW ISO4017 - M16X40 - A4-80 ISO3506-1 AMC 1000 03 07 000	8	PC
..1	920.30	131001158	HEX NUT ISO4032 - M16 A4-80 ISO3506-2 AMC 1000 10 08 000	8	PC
..1	400.11	131001193	FLAT GASKET ~EN1514-1 DN100 PN10 T=2 #F# KLINGERSIL C-4430 KLINGER AMC 6001 01 00 000	1	PC
..1	400.10	131002517	FLAT GASKET ~EN1514-1 DN150 PN10 T=2 #F# KLINGERSIL C-4430 KLINGER AMC 6001 01 00 000	2	PC

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Lev	Item	Material	Description	Qty	Un
..0	3	202704823	MODULE SHAFT PACKAGE T4D ATC MODEL 1.4301	1	PC
..1	471	202106520	SEALING FLANGE T4D	1	PC
..1	520	202053645	SLEEVE T4D	1	PC
..1	5301	202527907	BEARING FRAME COVER T4D 1.4301	1	PC
..1	320.1	131002152	ANGULAR CONTACT BALL BEARING 7316 BECBM 80 X 170 X 39	2	PC
..1	360.2	131003765	BEARING COVER F2,HB2-HB3 U	1	PC
..1	412.1	131002429	O-RING SMS1586 69.2X5.7 #F# NBR 70 IRHD AMC 6001 00 00 000	1	PC
..1	420.2	131002373	ROTARY SHAFT SEAL DIN3760 A - 70X90X10 #F# NBR AMC 6001 00 00 000	1	PC
..1	420.1	131002377	ROTARY SHAFT SEAL DIN3760 A - 90X110X12 #F# NBR AMC 6001 00 00 000	1	PC
..1	901.18	131001797	HEX HEAD SCREW ISO4017 M10X40 - ZNK AMC 2500 36 07 000	6	PC
..1	507.1	202049391	DEFLECTOR RING T4D	1	PC
..1	901.20	131001797	HEX HEAD SCREW ISO4017 M10X40 - ZNK AMC 2500 36 07 000	6	PC
..1	914.30	131189341	SOCKET HEAD CAP SCREW ISO4762 - M6X12 - 8.8 ISO898-1 AMC 2500 36 07 000	2	PC
..1	923.1	131001820	LOCK NUT - KM16 - M80X2 - S AMC 3990 00 00 000	1	PC
..1	931.1	131002664	LOCKING WASHER DIN5406 MB 16 STEEL AMC 3990 00 00 000	1	PC
..1	940.1	131003013	PARALLEL KEY SFS2636 B 20X12X160 AMC 2700 01 06 000	1	PC
..1	210.1	202048780	SHAFT T4D (B)	1	PC

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Lev	Item	Material	Description	Qty	Un
..1	330.1	202048029	BEARING HOUSING T4D (B)	1	PC
..1	360.1	202049986	BEARING COVER T4D	1	PC
..1	901.19	131005002	HEX HEAD SCREW ISO4017 - M20X50 - A4-80 ISO3506-1 AMC 1000 03 07 000	8	PC
..1	914.20	131079760	SOCKET HEAD CAP SCREW DIN6912 - M6X10 - 8.8 ISO898-1 AMC 2500 36 07 000	1	PC
..1	412.3	131002421	O-RING SMS1586 339.3X5.7 #F# NBR AMC 6001 00 00 000	1	PC
..1	940.2	131000922	PARALLEL KEY SFS2636 B 20X12X145 AMC 2700 01 06 000	1	PC
..1	940.3	131159773	PARALLEL KEY SFS2636 B 18X11X90 AMC 2700 01 06 000	1	PC

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Lev	Item	Material	Description	Qty	Un
.0	4	202437796	MODULE SHAFT SEAL T4D ATC MODEL BURGMANN	1	PC
..1	901.6	131005032	HEX HEAD SCREW ISO4017 - M8X35 - A4-80 ISO3506-1 AMC 1000 03 07 000	4	PC
..1	433.1	131002230	SEAL BURGMANN LP-D-SA-D31H1/85-0-DE- Q12Q12EGG-AQ12EGG (A2-1143-K) AMC 1010 00 01 000	1	PC

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Lev	Item	Material	Description	Qty	Un
.0	5	202437794	MODULE SEALING WATER AND LUB. EQ. T4D ATC MODEL	1	PC
..1	1505	131006805	FIXING PART SAFEMATIC	1	PC
..1	901.9	131001143	HEX HEAD SCREW ISO4017 - M8X16 - A4-80 ISO3506-1 AMC 1000 03 07 000	2	PC
..1	554.14	131002508	PLAIN WASHER ISO7089 8 AMC 1990 04 00 000	2	PC

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Lev	Item	Material	Description	Qty	Un
.0	6	202710446	MODULE SCREEN CYLINDER T4D 1.4301	1	PC
..1	893	202361535	FASTENING FLANGE T4D 1.4301	1	PC
..1	5108	202055215	SCREEN PLATE T4D	1	PC
..1	5208	202535123	IMPACT BLOCK T4D 1.4301	12	PC
..1	914.21	131007575	SOCKET HEAD CAP SCREW ISO4762 - M10X25 - A4-80 ISO3506-1 AMC 1000 03 07 000	8	PC
..1	914.23	100020310	SOCKET HEAD CAP SCREW ISO4762 M16X30 A4-80 ISO3506- 1 AMC 1000 03 07 000	8	PC
..1	914.22	131001153	SOCKET HEAD CAP SCREW ISO4762 - M16X70 - A4-80 ISO3506-1 AMC 1000 03 07 000	24	PC
..1	914.1	131286733	SOCKET HEAD CAP SCREW ISO4762 M16X40 A4-80 ISO3506- 1 AMC 1000 03 07 000	8	PC

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Lev	Item	Material	Description	Qty	Un
.0	7	202710445	MODULE DRIVE 90KW 1500RPM	1	PC
..1	884	131003310	V-BELT SPB 4000	8	PC
..1	1812.1	131001743	SLEEVE TAPER 4545 70 MM	1	PC
..1	882.1	131002073	V-BELT PULLEY 800X8-SPB-TL/4545	1	PC

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Lev	Item	Material	Description	Qty	Un
.0	8	202437847	MODULE STAND T4D ATC MODEL	1	PC
..1	517	131931481	LOCK WASHER LESJOFORS ARANLOCK 4824 TYP A - D 7 MM - CK67	22	PC
..1	971	131006796	NAME PLATE 170X60X0.5	1	PC
..1	972	131006486	ROTATIONAL ARROW	1	PC
..1	1706	131040588	HOSE BARB R1/2-13 - HOSE DIA 13 MM; 1.4432	1	PC
..1	5101	131683805	STAND T4C	1	PC
..1	5102	202279273	PANEL T4D	1	PC
..1	5104	131007014	SIGN F1-4,HB1-HB3 (EN)	1	PC
..1	5105	202025225	MARKING PLATE PRESSURE EQUIPMENT	1	PC
..1	5114	131006804	SIGN F,C,H,HB,KW,TR AND ARS SER (AL	1	PC
..1	5212	131139854	SPLASH GUARD T4C	1	PC
..1	5907	131004098	STUD BOLT ~DIN976-1 - M24X600 - B 8.8 ISO898-1 ZINC- PLATED AMC 2500 36 07 000	2	PC
..1	901.26	131005027	HEX HEAD SCREW ISO4017 M8X16 - HOT-DIP GALVANIZED AMC 2500 36 07 000	2	PC
..1	5804.7	131690631	BELT GUARD T4C TOP	1	PC
..1	554.9	131002491	PLAIN WASHER ISO7089 - 20 - 200HV STEEL ZINC-PLATED AMC 3990 00 00 000	4	PC
..1	971.1	131006873	NAME PLATE 155X290X0.5	1	PC
..1	554.1	131002494	PLAIN WASHER ~ISO7089 24 - 200HV - S+ZE AMC 2000 00 01 000	8	PC

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Lev	Item	Material	Description	Qty	Un
..1	920.1	131004258	HEX NUT ISO4032 - M24 8 ISO898-2 HOT-DIP GALVANIZED AMC 2500 45 08 000	6	PC
..1	920.5	131004258	HEX NUT ISO4032 - M24 8 ISO898-2 HOT-DIP GALVANIZED AMC 2500 45 08 000	8	PC
..1	901.66	131009958	HEX HEAD BOLT ISO4014 - M24X140 - 8.8 ISO898-1 HOT-DIP GALVANIZED AMC 2500 36 07 000	6	PC
..1	901.67	131004995	HEX HEAD SCREW ISO4017 M20X140 - HOT DIP GALVANIZED 8.8 ISO898-1 AMC 2500 36 07 000	6	PC
..1	901.65	131004999	HEX HEAD SCREW ISO4017 M20X40 - HOT DIP GALVANIZED 8.8 ISO898-1 AMC 2500 36 07 000	4	PC
..1	901.3	131001145	HEX HEAD SCREW ISO4017 - M8X25 - A4-80 ISO3506-1 AMC 1000 03 07 000	4	PC
..1	901.31	131005027	HEX HEAD SCREW ISO4017 M8X16 - HOT-DIP GALVANIZED AMC 2500 36 07 000	4	PC
..1	901.28	131005027	HEX HEAD SCREW ISO4017 M8X16 - HOT-DIP GALVANIZED AMC 2500 36 07 000	4	PC
..1	901.29	131005027	HEX HEAD SCREW ISO4017 M8X16 - HOT-DIP GALVANIZED AMC 2500 36 07 000	8	PC
..1	901.27	131005027	HEX HEAD SCREW ISO4017 M8X16 - HOT-DIP GALVANIZED AMC 2500 36 07 000	4	PC
..1	901.2	131005027	HEX HEAD SCREW ISO4017 M8X16 - HOT-DIP GALVANIZED AMC 2500 36 07 000	4	PC
..1	901.22	131003099	HEX HEAD SCREW ISO4017 - M10X20 - 8.8 ISO898-1 HOT-DIP GALVANIZED AMC 2500 36 07 000	4	PC
..1	901.14	131003087	HEX HEAD SCREW ISO4017 - M20X40 - A4-80 ISO3506-1 AMC 1000 03 07 000	1	PC
..1	901.13	131005002	HEX HEAD SCREW ISO4017 - M20X50 - A4-80 ISO3506-1 AMC 1000 03 07 000	1	PC
..1	683.3	131003874	GUARD F1-F5,C	2	PC
..1	5804.3	131684402	BELT GUARD T4C TOP	1	PC
..1	5804.6	131690626	BELT GUARD MOTOR STAND	1	PC

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Lev	Item	Material	Description	Qty	Un
..1	5804.5	131685543	BELT GUARD T4C MOTOR STAND	1	PC
..1	5804.2	131684361	BELT GUARD T4C MOTOR END	1	PC
..1	5804.1	131684326	BELT GUARD T4C SCREEN END	1	PC
..1	554.8	131002457	PLAIN WASHER ~ISO7089 10 - 200HV - S+ZE AMC 2000 00 01 000	4	PC
..1	554.5	131003865	WASHER F3, F4,C	1	PC
..1	554.10	131002494	PLAIN WASHER ~ISO7089 24 - 200HV - S+ZE AMC 2000 00 01 000	6	PC
..1	554.6	131003864	WASHER F1, F2,HB1-HB3 M20	1	PC
..1	901.1	100002687	HEX HEAD BOLT ISO4014 - M20X110 - 8.8 ISO898-1 ZINC-PLATED AMC 2500 36 07 000	8	PC
..1	5804.4	201695451	BELT GUARD T4C MOTOR 315	1	PC
..1	5102.1	202279450	PANEL T4D	1	PC
..1	736.1	131005646	HOSE CLAMP SMS2298 -15-24 1.4404 EN10028-7 AMC 1000 00 01 000	1	PC

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.0	1	202704821	MODULE ROTOR T4D ATC MODEL 1.4301	1	PC
..1	320	131002156	ROLLER BEARING NU 2313 ECP - 65 / 140 X 48 CYLINDRICAL ROLLER BEARING	1	PC
..1	636	131002614	CONE LUBRICATION NIPPLE DIN71412-R 1/8 S235JR EN10025- 2 AMC 2000 00 02 000	1	PC
..1	5207	202361668	COVER PLATE T4D 1.4301	1	PC
..1	5752	131196937	SOCKET WRENCH EXTENSION SET 1/2" -L MIN. 1250MM -MAX 5 PARTS - CR-V	1	PC
..1	554.105	131621275	WASHER T2C, T4C M12	1	PC
..1	5657.1	202711126	ROTOR T4D (6W) 1.4301	1	PC
...2	5505L	202711086	PLATEWORK FOR ROTOR TD4 (6W) 1.4301	1	PC
..1	5657.2	202361672	ROTOR T4D 1.4301	1	PC
..1	5808.3	202105498	FIXING WASHER T4D L 162 W 162 MM	1	PC
..1	412.5	131399386	O-RING -125X4 NBR 70 SHORE A #F#	1	PC
..1	210.2	202527973	SHAFT T4D TOP 1.4301	1	PC
..1	330.2	201862346	BEARING HOUSING T4C 1.4301	1	PC
..1	360.3	201862347	BEARING COVER T2C, T4C 1.4301	1	PC
..1	420.5	131002377	ROTARY SHAFT SEAL DIN3760 A - 90X110X12 #F# NBR AMC 6001 00 00 000	1	PC
..1	901.24	100003400	HEX HEAD SCREW ISO4017 - M12X35 - A4-50 ISO3506-1 AMC 1000 01 07 000	6	PC
..1	554.24	131002486	PLAIN WASHER ISO7089 12 AMC 1990 04 00 000	6	PC

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Lev	Item	Material	Description	Qty	Un
..1	554.71	131002486	PLAIN WASHER ISO7089 12 AMC 1990 04 00 000	4	PC
..1	901.105	100003542	HEX HEAD SCREW ISO4017 - M12X30 - A4-80 ISO3506-1 AMC 1000 03 07 000	1	PC
..1	901.25	100003542	HEX HEAD SCREW ISO4017 - M12X30 - A4-80 ISO3506-1 AMC 1000 03 07 000	6	PC
..1	554.25	131002486	PLAIN WASHER ISO7089 12 AMC 1990 04 00 000	6	PC
..1	901.4	201707263	SCREW T2C T4C	1	PC
..1	901.71	100003622	HEX HEAD SCREW ISO4017 - M12X40 - A4-80 ISO3506-1 AMC 1000 03 07 000	4	PC
..1	901.41	100003730	HEX HEAD SCREW ISO4017 - M10X30 - A4-50 ISO3506-1 AMC 1000 01 07 000	4	PC
..1	412.4	131750379	O-RING -150X3 NBR 70 SHORE A #F#	1	PC

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Lev	Item	Material	Description	Qty	Un
			LOOSE PARTS	1	PC
		131003310	V-BELT SPB 4000	8	PC
		131001608	SLEEVE 3535 80 MM TAPER	1	PC
		131001743	SLEEVE TAPER 4545 70 MM	1	PC
		131003451	V-BELT PULLEY 250X8-SPB-TL/3535	1	PC
		131002073	V-BELT PULLEY 800X8-SPB-TL/4545	1	PC