

SANYU

TYRE

PARTS
MANUAL



LOAD WHEEL



- Diameter Wheel: 200mm
- Width Wheel: 63mm
- Diameter Shaft: 20mm

Used on E300A, E45A, E400A

SOLID TYRE KIT



- Tyre Size: 25x7x12

Used on 1200SJP, 1250AJP, 1500SJ, 1100S, 1850SJ, 1100SB, TOUCAN DUO, 13MSPT

ANTI-PUNCTURE TYRES



- Foam Filled Wheel Assembly
- Tyre Size: 445/65x22.5

Used on 600A form serial n° 0300000000 to 0300099999, 100SX, 110SX, 110SXJ, 120SXJ



- Foam Filled Wheel Assembly
- Tyre Size: 14x17.5

Used on 3369LE, E45A, E400A, 600A form serial n° 0300000000 to 0300099999, 601S



- Foam Filled Wheel Assembly
- Tyre Size: 625x298

Used on 600AJ



- Foam Filled Wheel Assembly
- Tyre Size: 15x19.5

Used on 800AJ



- Foam Filled Wheel Assembly
- Tyre Size: 16-625

Used on 800AJ, 800SJ, 860SJ



- Foam Filled Wheel Assembly
- Tyre Size: 18-625

Used on 800AJ, 800SJ, 860SJ

ANTI-PUNCTURE TYRES



- Foam Filled Wheel Assembly
- Tyre Size: 15x28

Used on 1250AJP, 1350SJP, 1500SJ



- Foam Filled Wheel Assembly
- Tyre Size: 33/1550x16.5

Used on 3394RT, 4394RT, 450AJ, 510AJ



- Foam Filled Wheel Assembly
- Tyre Size: 15x19.5

Used on 600SJ



- Foam Filled Wheel Assembly
- Tyre Size: 15x19.5

Used on 600SJ



- Foam Filled Wheel Assembly
- Tyre Size: 12x16.5

Used on 400RTD, 500RTS, 25RTS, 33RTS, 40RTS



- Foam Filled Wheel Assembly
- Tyre Size: IN240/55x17.5

Used on E400A, 4069LE

TRACTION WHEELS					
	Diameter Wheel mm	Number of Bolt Holes	Width Wheel mm	Diameter Shaft mm	Used on
	300	4	85	72	TOUCAN JUNIOR 6, TOUCAN DUO, TOUCAN JUNIOR 8, VI1331E, VM1931E, 13MSPT
	300	0	80	27.5	TOUCAN JUNIOR 6, TOUCAN JUNIOR 8, TOUCAN JUNIOR 6/8B, VM1931E, V1331E
	302	5	100	72	
	302	5	99	72	
	310	5	100	72	600A from serial n° 0300000000 to 0300099999
	310	5	99	72	
	316	5	108	86	1532/3246E2, 1532/1932/2032/2632/2643/3246E2
	323	5	100	186	TOUCAN1100A

TRACTION WHEELS					
	Diameter Wheel mm	Number of Bolt Holes	Width Wheel mm	Diameter Shaft mm	Used on
	323	5	100	186.6	3246E2, 1523E, 1523E3 from serial n° 0200000000 to 0200999999, 1523E2
	323	5	100	187	R6, 6/10/1932/3248RS
	354	5	114	86	3369LE, E400A
	354	5	114	86	600A from serial n° 0300000000 to 0300999999, 67SL
	404	5	125	86	R10, 6/10/1932/3248RS
	406	4	126	85	TOUCAN1010, TOUCAN910
	406	4	127	28	TOUCAN1100A, TOUCAN1010, TOUCAN1100, TOUCAN910, V2642E
	406	5	125	186	1930ES

TRACTION WHEELS					
	Diameter Wheel mm	Number of Bolt Holes	Width Wheel mm	Diameter Shaft mm	Used on
	406	5	127	85	1532E, 1523E3 from serial n° 0200000000 to 0200999999
	406	5	127	95	SSV10
	406.5	5	127	86	3246E2, 1523E, 1523E3 from serial n° 0200000000 to 0200999999, Cm1432, 1532E2
	559	9	152	203	E/M400/450A/AJ/AJP NARROW
	630	6	203	160	SL153-12E, SL180-12E
	635	9	171.5	203	
	635	9	171	202	E300A, E300AJ, E300AJP

PNEUMATIC TYRES				
	Dimensions of the tyre	Pay rating	Quality	Used on
	10x16.5	10PR	TL=tubeless	330CRT/400CRT
	12x16.5	12PR	TL=tubeless	450A, 450AJ, 3394RT, 510AJ
	15x625	16PR	TL=tubeless	3369LE, E45A, E400A
	18x625	16PR	TL=tubeless	1532E, 1523E3 from serial n° 0200000000 to 0200999999
	240x55x17.5	12PR	TL=tubeless	100SX
	240x55x17.5	12PR	TL=tubeless	E400A

PNEUMATIC TYRES				
	Dimensions of the tyre	Pay rating	Quality	Used on
	33x15.5x16.5	12PR	TL=tubeless	100SX
	355x55x62	14PR	TL=tubeless	Cm2033, CM1432
	385x65x22.5	16PR	TL=tubeless	800A
	445x18x625	16PR	TL=tubeless	800A/800AJ
	445x50x710	18PR	TL=tubeless	800A, 800S, 680S

TUBELESS TYRES



- Tyre Size: 445x50x710mm

Used on ZX-135/70, S-120,
Z-135/70



- Foam filled tyre 10-16.5
- Tyre size: 280x203x750mm

Used on GS-3384, GS-84



- Foam filled tyre 385-19 1/2 16PLY
- Tyre size: 385x65x19.5

Used on S-60



- Foam filled tyre
- Tyre size: 15x19 1/2 16PL

Used on Z-60/34, S-60



- Foam filled wheel assembly
- Tyre size: 385x65x22.5

Used on S-80



- Foam filled wheel
- Tyre size: 920x355mm

Used on Z-45/25IC from
serial n° 996 to 99999,
Z-51/30J, Z-45/25



- Foam filled wheel
- Tyre size: 920x355mm
- Non-marking

Used on Z-45/25IC from
serial n° 999 to 99999,
Z-51/30J, Z-45/25



- Foam filled wheel
- Tyre size: 385x65xD22

Used on S100/105,
SX105/125XC

TUBELESS TYRES



- Tubeless tyre
- Tyre Size: 12x16.5

Used on S-40



- Tubeless tyre
- Tyre size: 18-625 NHS

Used on S-80X, Z-80/60



- Tubeless tyre
- Tyre size: 18-625 NHS

Used on Z-80/60



- Tubeless tyre
- Tyre size: 26x12D380

Used on GS-2668DC, GS-2668RT, GS-2669DC, GS-2668RT, GS-2668



- Tubeless tyre
- Tyre size: 355/55D625

Used on S-60, Z-60/34, Z-62/40



- Tubeless tyre
- Tyre size: 305x546mm

Used on GS84/90, GS3390/4390/53, GS84/90



- Tubeless tyre
- Tyre size: 9x355mm
- Non-marking

Used on Z-60/34, Z-45/22, Z-34/22IC, Z-34/22, Z-34/22N



- Tubeless tyre
- Tyre size: 9x14.5

Used on Z-45/22, Z-34/22N, Z-34/22IC, Z-30/20, Z-34/22, Z-45/22D, Z-34/22 BI-ENERGY, Z-45/25DC from serial n° 9996 to 99999, Z-34/22G, Z-34/22IC, Z-45/25 BI-ENERGY, Z-45/22DC, Z-45/22IC, Z34/22DC, Z-45/25, Z-45/25IC from Serial n° 9996 to 99999, Z-45/25J BI-ENERGY from serial n° 9996 to 99999, Z-45/25J

TRACTION WHEELS					
	Diameter Wheel mm	Number of Bolt Holes	Width Wheel mm	Diameter Shaft mm	Used on
	204	0	50	25.5	CWP-8S, IWP SUPER SERIES, CWP SUPER SERIES
	381	0	127	32	GS-2046, GS-2032, GS-30, GS-1530 from serial n° 00001 to 75999, GS-4047, GS-2646 AV
	406	0	127	33	GR-20J
	457	0	152	32.5	Z-25/8
	405	4	127	85	GR-20J
	559	8	178	153	Z-30/20N
	650	9	178	200.5	Z-40/23N, Z-40/23N

PNEUMATIC TYRES				
	Type	Dimensions of the tyre	Ply rating	Used on
	Skid steer tubeless pneumatic	10x16.5	8PR	Z-34/22IC, Z-45/25 BI-ENERGY, Z-34/22N, Z-34/22IC, Z-34/22, Z-34/22 BI-ENERGY, Z-34/22G, Z34/22DC, GS-3384
	Skid steer tubeless pneumatic	12x16.5	10PR	GTH-2306, GTH-2506, S-40, GTH-5519, GTH-2506 III A
	Skid steer tubeless pneumatic	14x17.5	14PR	Z-45/22, Z-45/25IC from serial n° 9996 to 99999, Z-45/25
	Skid steer tubeless pneumatic	18x625	14PR	Z-80/60, S-80X
	Skid steer tubeless pneumatic	355x55xD62	14PR	Z-45/25IC from serial n° 9996 to 99999, S-60, Z-51/30J, Z-45/25, Z-60/34, Z-62/40
	Skid steer tubeless pneumatic	385x65x22.5	16PR	S-80
	Tubeless	9x14.5	12PR	Z-34/22IC, Z-45/22DC, Z-45/25 BI-ENERGY, Z-34/22N, Z-45/22IC, Z-34/22IC, Z-45/22, Z-24/22, Z-30/20, Z-34/22 BI-ENERGY, Z-45/25DC from serial n° 9996 to 99999, Z-34/22G, Z34/22DC, Z-45/25, Z-45/25IC from serial n° 9996 to 99999, Z-45/25J, Z-45/22MP

PNEUMATIC TYRE KITS



- Radial or diagonal: diagonal
- Tyre size: 14×17.5

Used on Z-45/25IC form serial n° 9996 to 99999, Z-45/25



- Radial or diagonal: diagonal
- Tyre size: 14×17.5

Used on Z-45/25IC form serial n° 9996 to 99999, Z-45/25



- Radial or diagonal: diagonal
- Tyre size: 355×55×D62

Used on Z-45/25IC form serial n° 9996 to 99999, Z-51/30J, Z45/25



- Radial or diagonal: diagonal
- Tyre size: 9×14.5

Used on Z-45/22, Z34/22IC, Z34-22N, Z34/22, Z-45/25D, Z-34/22 BI-ENERGY, Z-45/25DC form serial n° 9996 to 99999, Z-34/22G, Z-34/22IC, Z-45/22DC, Z-45/25 BI-ENERGY, Z-45/22IC, Z34/22DC, Z-45/25, Z-45/25J, Z-45/22MP



- Radial or diagonal: diagonal
- Tyre size: 10×16.5

Used on GS-3384, Z-34/22IC, GS-84, Z-34/22IC, Z-34/22, Z-34/22G



- Dimensions tyre: 9×14.5
- Tubeless
- Non-marking

Used on Z-34/22(N/DC/BI-ENERGY), Z34/22IC, Z34/22N-Z34/22DC GS-84, Z-34/22IC, Z-34/22, Z-34/22G

LOAD WHEELS				
	Diameter Wheel mm	Width Wheel mm	Diameter Shaft mm	Used on
	250	65	19.2	SUPERLIFT CONTRACTOR, sSUPERLIFT ADVANTAGE, SUPERLIFT, S-60
	305	115	32	GS1530/1532/1930/1932, GS30/32/46, GS1530/1930
	559	178	53	Z40/23N-Z40/23N RJ, Z34/22(N/DC/BI-ENERGY), Z30/20N, Z30/20N(RJ)
	559	178	200	Z34/22(N/DC/BI-ENERGY), Z30/20N, Z30/20N(RJ)
	254	77	20.8	Qs12, 15, 20(R)(W), GRC12, GR12/15/20
	559	178	200	Z30/30N(RJ), Z34/22N-Z34/22DC, Z34/22-Z34/22N

SOLID TYRE KIT



Used on v-1832

WHEEL BOLTS



- Neck diameter: 16.2mm
- Length: 61mm
- Thread type: 5/8" UNF
- Imperial pitch: 18Pi
- RH/LH: RH

Used on S-40, Z-34/22IC, Z-45/25IC from serial n° 9996 TO 99999, GS-3390, GS-3384, Z-51/30J, GS-84, Z-34/22IC, Z-45/25



- Neck diameter: 22.1mm
- Length: 61mm
- Thread type: 3/4" UNF
- Imperial pitch: 16Pi
- RH/LH: RH

Used on S-60, S-80, Z-80/60, S-80X

CASTORS



- Dimensions wheel: 127mm
- Number of bolt holes: 4
- Width wheel: 50mm
- Total wheel: 165mm

Used on AWP SUPER SERIES, AWP form serial n° 0000-00000 to 9999-99999



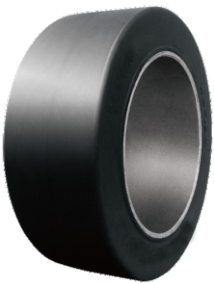
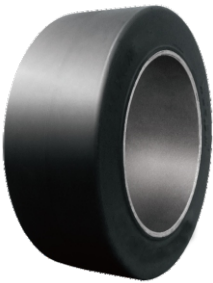
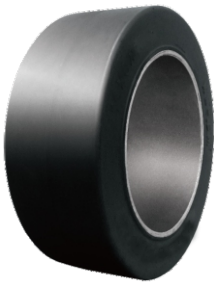
- Dimensions wheel: 203mm
- Number of bolt holes: 4
- Width wheel: 63mm
- Total wheel: 255mm



- Dimensions wheel: 127mm
- Number of bolt holes: 4
- Width wheel: 50mm
- Total wheel: 165mm

Used on AWP SUPER LIFT ADVANTAGE, GENLE LIFT

ANTI-PUNCTURE TYRES	
 ■ Foam filled wheel assembly ■ Tyre size: 445/50D710 Used on BT44, BT41, BT36, BA44, BA41, BA36	 ■ Foam filled wheel assembly ■ Tyre size: 385/45-28 Used on BT34, BT30, BT28, BT26, BT24, BA28, BA24
 ■ Foam filled wheel assembly ■ Tyre size: 315/55D20 Used on BT24C, BT22C, BT20C, BT18C, BT16C, BA24C, BA22C, BA20C, BA18C, BA16C	 ■ Foam filled wheel assembly ■ Tyre size: 355/55D625 Used on JCPT2825
 ■ Foam filled wheel assembly ■ Tyre size: 315/55D20 Used on JCPT1823, JCPT1523	 ■ Foam filled wheel assembly ■ Tyre size: 15-625 Used on JCPT3225

ANTI-PUNCTURE TYRES	
 ■ Solid tyre ■ Tyre size: 28×16×22 Used on JCPT3518DC	 ■ Solid tyre ■ Tyre size: 28×14×22 Used on JCPT3514DC
 ■ Solid tyre ■ Tyre size: 28×12×22 Used on JCPT3214DC, JCPT2814DC	 ■ Side hole solid tyre ■ Tyre size: 36×14-20 Used on JCPT2223
 ■ Side hole solid tyre ■ Tyre size: 28×10×22 Used on JCPT2216DC, JCPT2212DC	 ■ Side hole solid tyre ■ Tyre size: 33×12-20 Used on JCPT1923
 ■ Solid tyre ■ Tyre size: 22×9×16 Used on JCPT1912DCL, JCPT1712DCL	 ■ Foam filled wheel assembly ■ Tyre size: 26-12-16.5 Used on JCPT1418, JCPT1218

TRACTION WHEELS				
	Diameter wheel mm	Number of bolt holes	width wheel mm	Used on
	381	5	129	JCPT1614HA, JCPT1612HA, JCPT1412HA, JCPT1212HA, JCPT1012HA, JCPT1008HA, JCPT0812HA, JCPT0808HA
	381	0	129	JCPT1614AC, JCPT1612AC, JCPT1412AC, JCPT1212AC, JCPT1208AC, JCPT1012AC, JCPT1008AC, JCPT0812AC, JCPT0808AC, S1614AC+, S1612AC+, S1412AC+, S1212AC+, S1012AC+, S1008AC+, S0808AC+
	323	0	100	JCPT0807HA
	323	0	100	JCPT0807AC, S0807AC+, JCPT0807PA
	230	0	100	JCPT0708DCM, JPCT0708PA, JCPT0608DCM
	305	0	100	JCPT0707DCH, JCPT0708DCH, JCPT0608DCH, JCPT0607DCH, JCPT0708PAH, JCPT0607PAH
	230	0	80	JCPT0707DC, JPCT0607DCM, JCPT0607PA



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