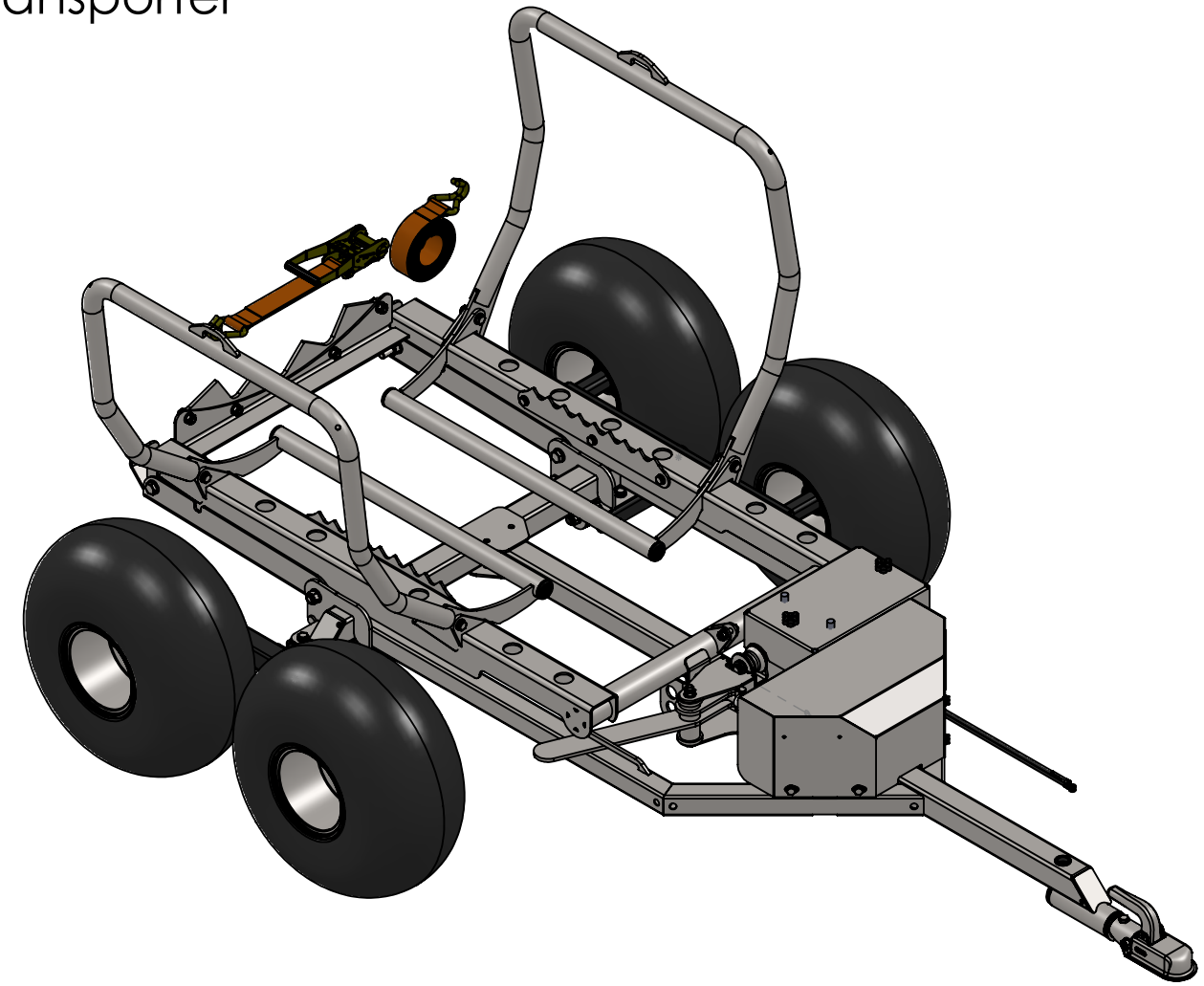
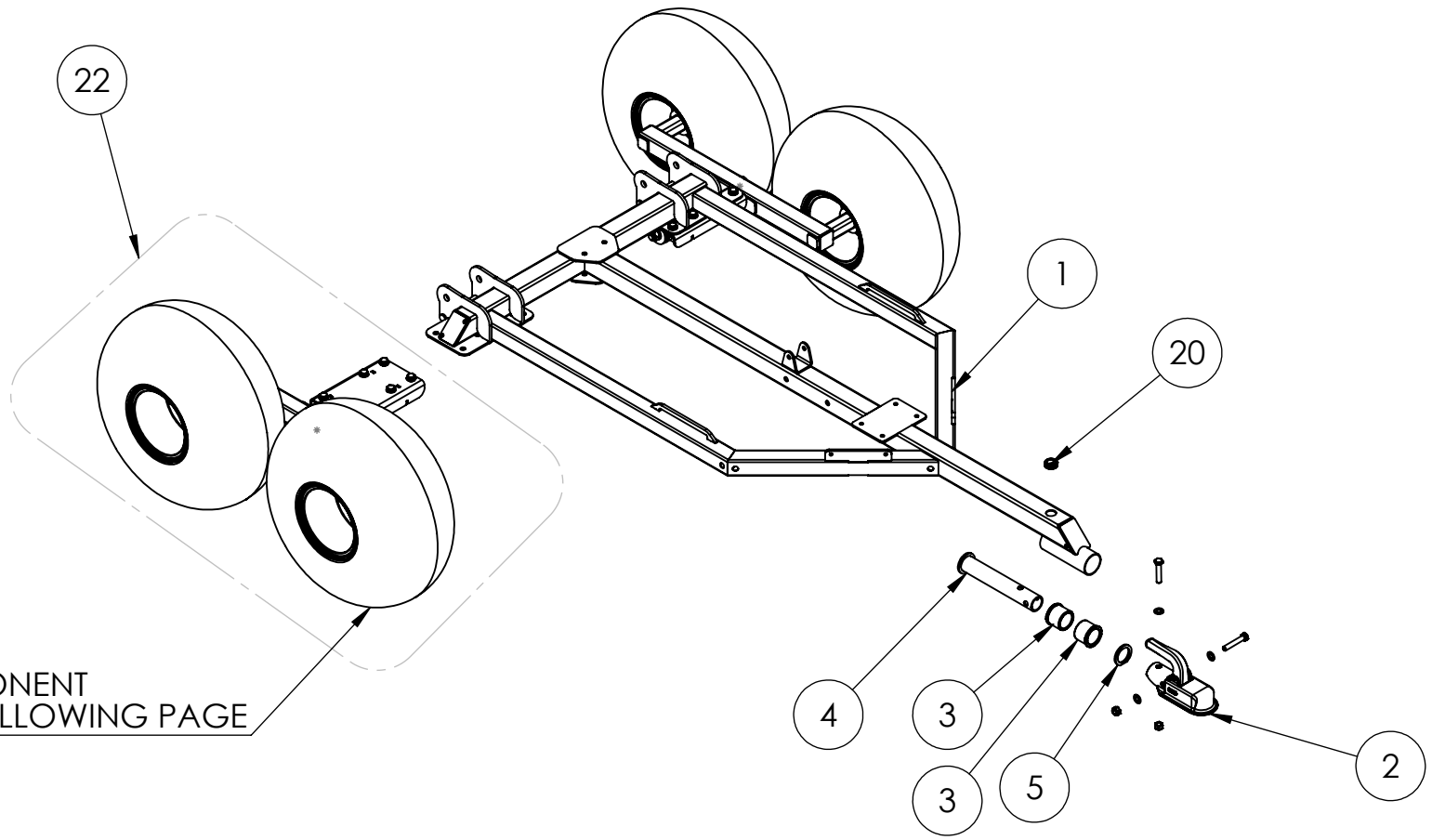
BT500 - Bale Transporter

Parts Drawings

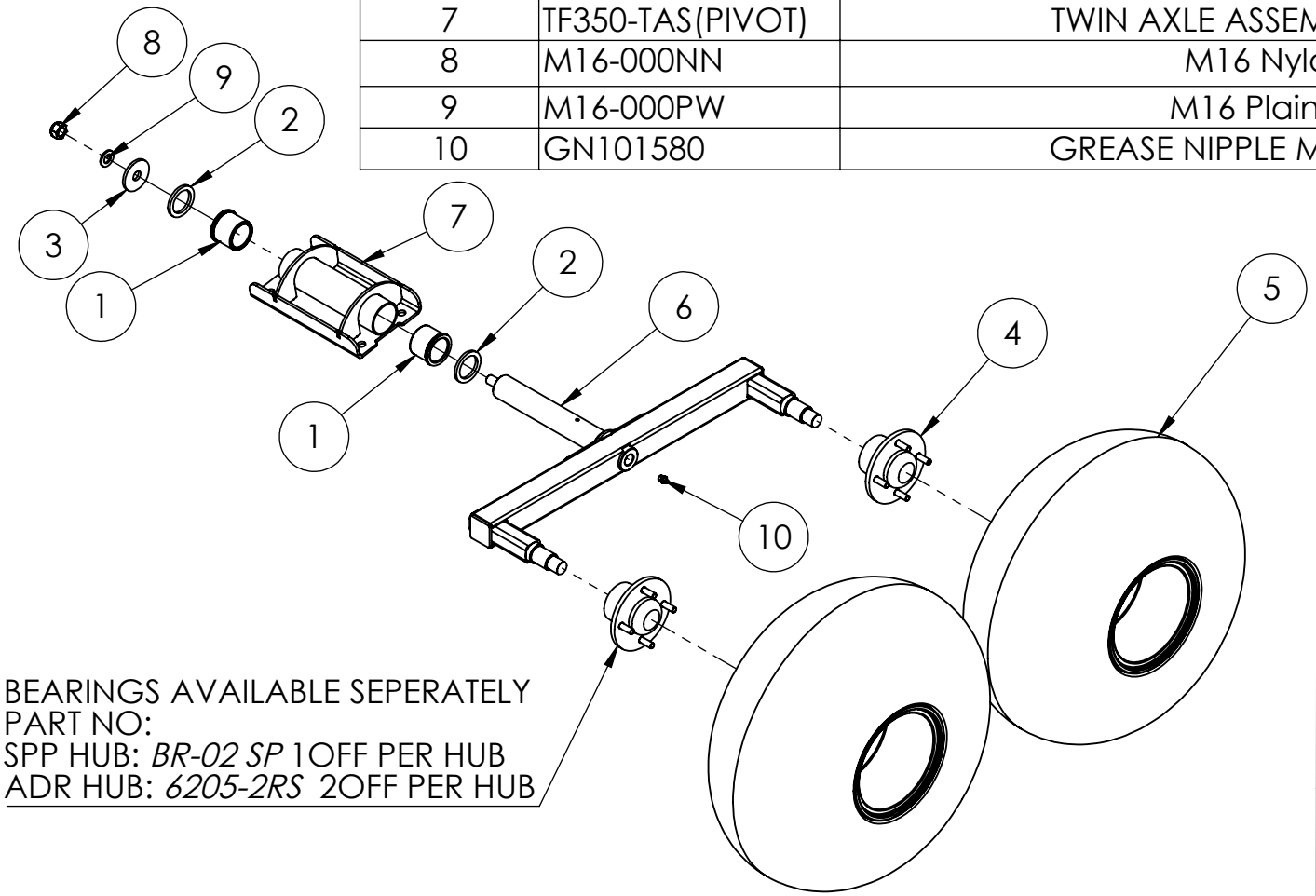


MODEL:	BT500
YEAR/ MARK:	01/2020 ONWARDS



MODEL:	BT500
YEAR/ MARK:	01/2020 ONWARDS

ITEM NO.	PART NUMBER	Description	QTY.
1	SH-002	SWIVEL HITCH BUSH, DELRIN, REV C	2
2	TF350-033	TWIN AXLE SWIVEL WASHER	2
3	TF350-034	TWIN AXLE CAP WASHER, 5MM	1
4	ADR-200H	BEFORE FEB 2022 4X4" PCD; FEB 2022 ONWARDS 4X100MM PCD	2
5	WAT-22118W	22X11X8 WHEEL ASSEMBLY BEFORE FEB 2022 : ON 4X4" PCD RIM FEB 2022 ONWARDS: ON 4X100MM RIM	2
6	TF350-TAS(ARM)	TWIN AXLE ARM ASSEMBLY	1
7	TF350-TAS(PIVOT)	TWIN AXLE ASSEMBLY PIVOT TUBE	1
8	M16-000NN	M16 Nylock Nut	1
9	M16-000PW	M16 Plain Washer	1
10	GN101580	GREASE NIPPLE M10X1.5 180° BZP	1



BEARINGS AVAILABLE SEPERATELY
PART NO:
SPP HUB: *BR-02 SP* 1OFF PER HUB
ADR HUB: *6205-2RS* 2OFF PER HUB

MODEL: BT500

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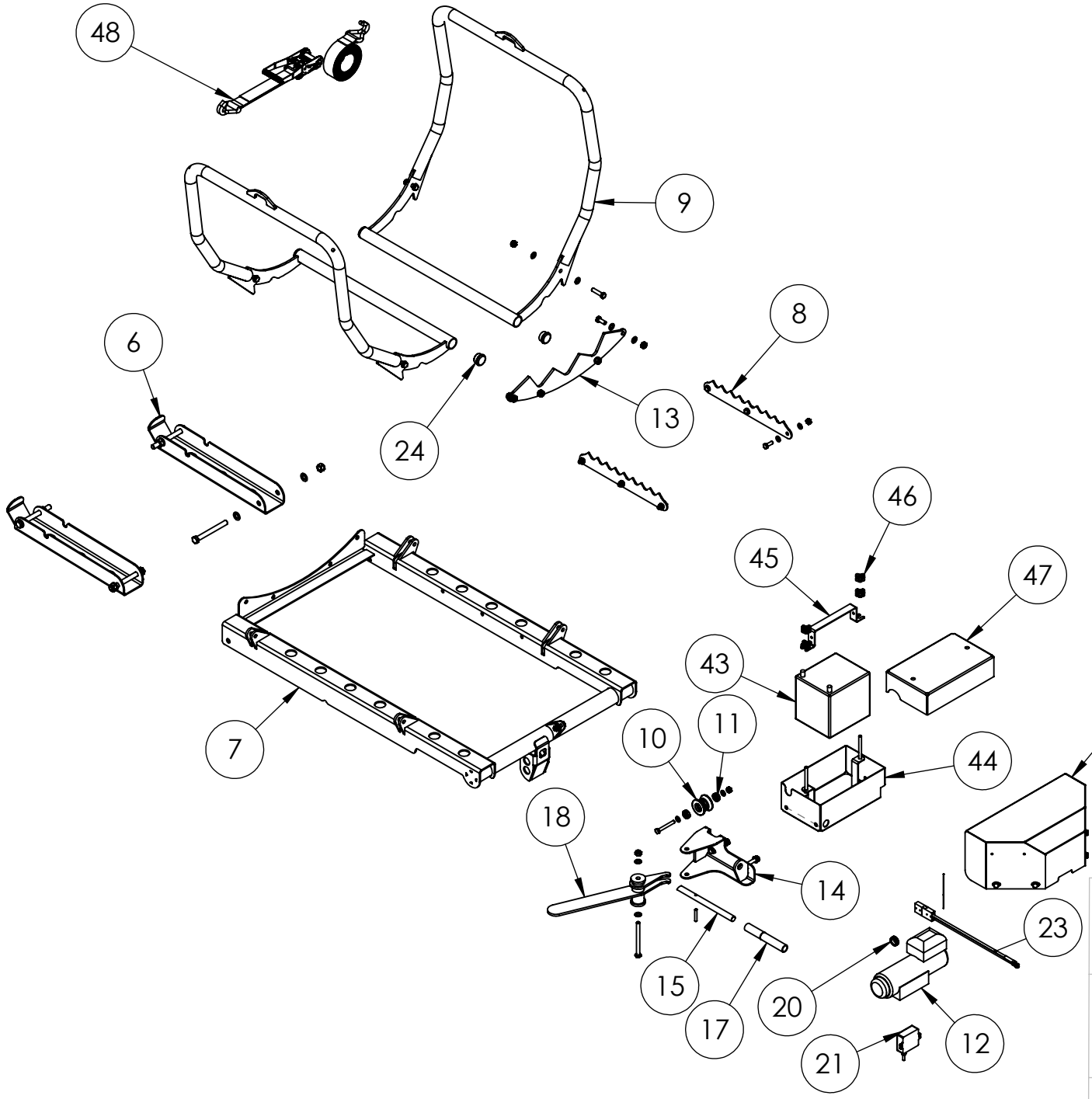
SHEET 3 OF 7



MODEL:	BT500
YEAR/ MARK:	01/2020 ONWARDS
	SHEET 4 OF 7

ITEM NO.	PART NUMBER	Description	QTY.
1	BT500-MFA	MAIN FRAME ASSEMBLY, REV D	1
2	8802429X	8802429X COUPLING 50MM BALL TO SUIT 43MM TUBE	1
3	SH-002	SWIVEL HITCH BUSH, DELRIN, REV C	2
4	SH-ASSY	SWIVEL HITCH DRAWTUBE ASSEMBLY, REV C	1
5	SH-003	SWIVEL HITCH WASHER 44MM ID 60MM OD 5MM THICK	1
6	BT500-CLA	CONNECTING LINK ASSEMBLY	2
7	BT500-CBA	CRADLE BASE ASSEMBLY	1
8	BT500-013	BALE GRIPPER	2
9	BT500-CAA	CRADLE ARM ASSEMBLY	2
10	CR-6045	CABLE ROLLER 60MM OD 45MM LENGTH TO SUIT 10MM BEARING	1
11	62002RS-SKF	BEARING, BALL, 10MM ID 30MM OD	2
12	35SPS12	WARRIOR NINJA 3500 WINCH 12V STEEL CABLE	1
13	BT500-018	BALE BASE GRIPPER	1
14	BT500-ALB	AUTO LATCH BRACKET ASSEMBLY	1
15	BT500-ALS	AUTO LATCH STRIKER	1
16	1481850RVSP001	ROLL PIN 8MM DIA 50MM LENGTH BLACK	1
17	D23420	SPRING SS 200MM FREE 28MM OD 3MM WIRE DIA	1

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ITEM NO.	PART NUMBER	Description	QTY.
18	BT500-ALA	AUTO LATCH ARM	1
19	SERIALPLATE	SERIAL PLATE CHAPMAN	1
20	G10 R280-50-220	GROMMET, RUBBER 22MM ID TO SUIT 28MM HOLE, 5MM THICK	2
21	W41224	WIRELESS REMOTE CONTROLLER TO SUIT WARRIOR WINCHES	1
22	TF350-TA	TWIN AXLE ASSEMBLY	2
23	BT500-PCA	POWER CABLE ASSEMBLY, BT500	1
24	111532	CAP, BLACK, ERODED, TO SUIT 42MM TUBE	4
25	BT500-MCA	MOTOR COVER ASSEMBLY	1
26	M10-40HB	M10X40 HEX HEAD SET SCREW	1
27	M10-000NN	M10 NYLOCK NUT	8
28	M10-000PW	M10 PLAIN WASHER FORM A	20
29	M10-80HB	M10 x 80 Hex Head Bolt	1
30	M12-30HB	M12 x 30 Hex Head Bolt	16
31	M12-000PW	M12 PLAIN WASHER FORM A	49
32	M12-000NN	M12 NYLOCK NUT	25
33	M16-150HB	M16x150 Hex Head Bolt	4
34	M16-000PW	M16 Plain Washer	8

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ITEM NO.	PART NUMBER	Description	QTY.
35	M16-000NN	M16 Nylock Nut	4
36	M10-30HB	M10 x 30 Hex Head Bolt	6
37	M12-60HB	M12X60 HEX HEAD BOLT	1
38	M12-70HB	M12X70 HEX HEAD BOLT	1
39	M12-80HB	M12X80MM HEX HEAD BOLT	2
40	M12-140HB	M12X140MM HEX HEAD BOLT	1
41	M12-50HB	M12 x 50 Hex Head Bolt	4
42	M10-20HB	M10 x 20 Hex Head Bolt	4
43	545413040KR	Battery 12V 45Ah 400A	1
44	BT500-BBL	BATTERY BOX LOWER ASSEMBLY, BT500	1
45	BT500-BSB	BATTERY STRAP BRACKET, BT500	1
46	F188-40 M10	HANDWHEEL M10 THROUGH THREADED 40MM 4 LUG	4
47	BT500-BBU	BATTERY BOX UPPER ASSEMBLY, BT500	1
48	RL5TCH	Ratchet Strap, 4m, 5T, Orange c/w Chassis Hooks	1

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