

Wood-Mizer®

Panel Saw

Replacement Parts

Panel Saw

rev. 1.00



Safety is our #1 concern! Read and understand all safety information and instructions before operating, setting up or maintaining this machine.

Form #2553

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SECTION 1 GENERAL INFORMATION

1.1 How To Use the Parts List

- Use the index above to locate the assembly that contains the part you need.
- Go to the appropriate section and locate the part in the illustration.
- Use the number pointing to the part to locate the correct part number and description in the table.
- Parts shown indented under another part are included with that part.
- Parts marked with a diamond (◆) are only available in the assembly listed above the part.

See the sample table below. Sample Part #A01111 includes part F02222-2 and subassembly A03333. Subassembly A03333 includes part S04444-4 and subassembly K05555. The diamond (◆) indicates that S04444-4 is not available except in subassembly A03333. Subassembly K05555 includes parts M06666 and F07777-77. The diamond (◆) indicates M06666 is not available except in subassembly K05555.

1.2 Sample Assembly				
REF.	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY	
	Sample Assembly, Complete (Includes All Indented Parts Below)	A01111	1	
1	Sample Part	F02222-22	1	
	Sample Subassembly (Includes All Indented Parts Below)	A03333	1	
2	Sample Part (◆ Indicates Part Is Only Available With A03333)	S04444-4	1	◆
	Sample Subassembly (Includes All Indented Parts Below)	K05555	1	
3	Sample Part (◆ Indicates Part Is Only Available With K05555)	M06666	2	◆
4	Sample Part	F07777-77	1	

To Order Parts:

- From Europe call our European Headquarters and Manufacturing Facility in Kolo, Poland at **+48-63-2626000**. From the continental U.S., call our toll-free Parts hotline at **1-800-525-8100**. Have your customer number, vehicle identification number, and part numbers ready when you call. From other international locations, contact the Wood-Mizer distributor in your area for parts.

Office Hours:

Country	Monday - Friday	Saturday	Sunday
Poland	7-15	Closed	Closed
US	8 a.m.- 5 p.m.	8 a.m.- 12 p.m.	Closed

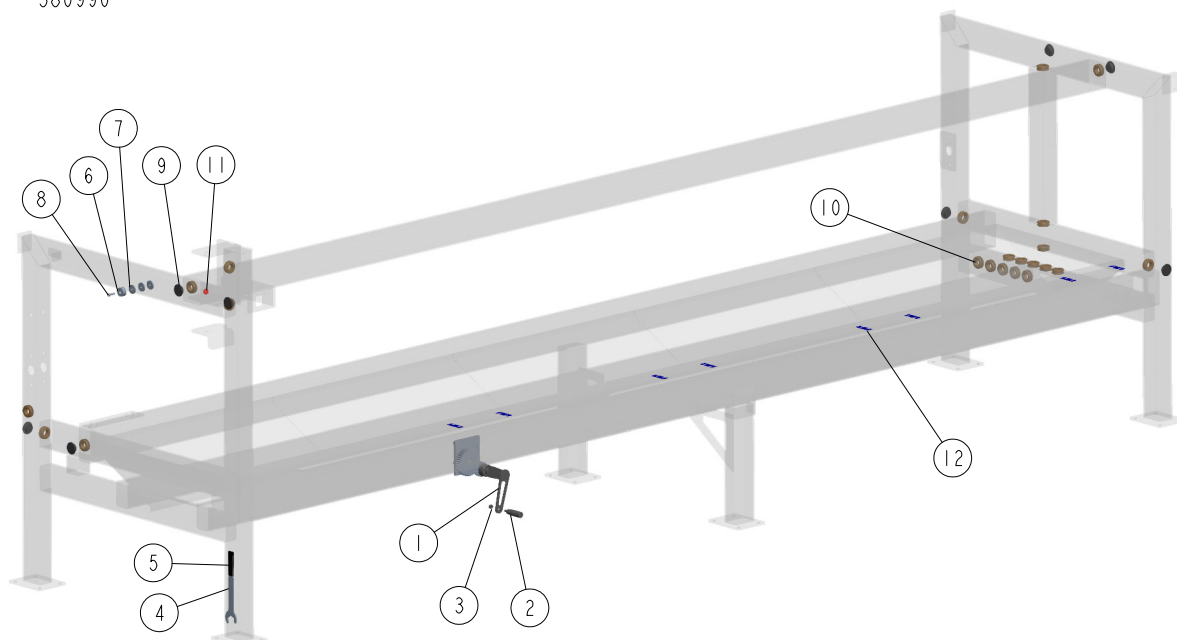


CAUTION! It is strongly recommended that only original spare parts be used.

SECTION 2 PANEL SAW (NO. 580990)

2.1 Panel Saw (No. 580990)

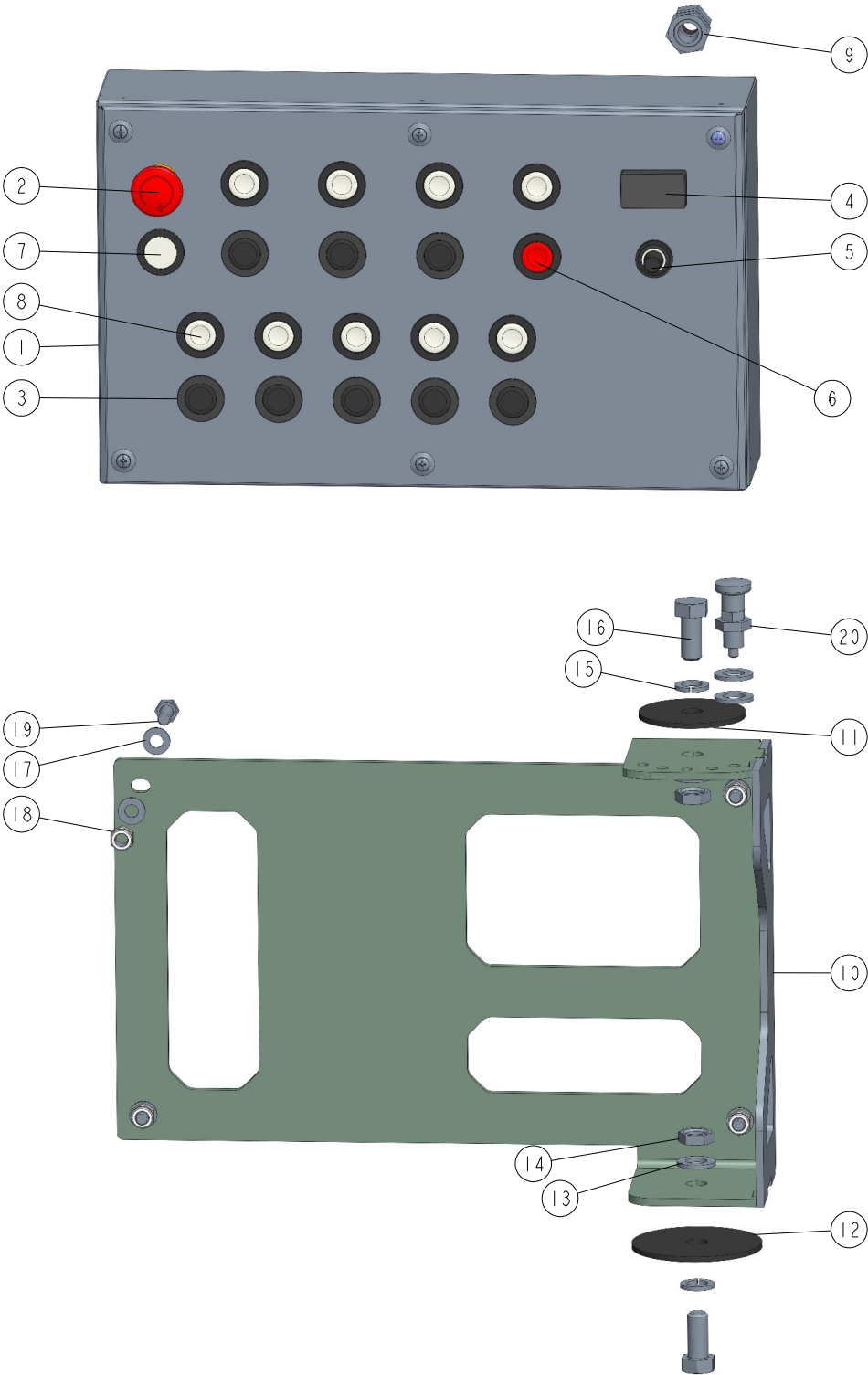
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580990



REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY	
-	SAW, 5M PANEL	580990	1	
-	CRANK, BED RAIL SETTING - COMPLETE	582639	1	
1	HANDLE (1)	592041-1	1	
2	KNOB, L=85 M10, RO11-M10 PLASTIC CRANK HANDLE	086338	1	
3	NUT, M10-8-B HEX NYLON ZINC LOCK	F81033-1	1	
-	WRENCH, EG-350 COMPLETE	516408	1	
4	WRENCH, EG-350 ZINC-PLATED	516408-1	1	
5	GRIP, RRWA 91626 HANDLE END	086875	1	
-	BUMPER, CONTROL BOX - COMPLETE	584550	1	
6	BUMPER, RUBBER	519866	1	
7	WASHER, 40/9-6	585360-1	3	
8	SCREW, M8 X 30-8.8 HEX SOCKET HEAD CAP ZINC	F81002-31	1	
9	CAP, 40.2 HOLE	543491	8	
10	GROMMET, 30X42X8 RUBBER	509717	22	
11	GROMMET, 20/13 RUBBER	086188	1	
12	WASHER, 0.5 ADJUSTMENT	592014	8	

2.2 Control Box (No. 584536)

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584536

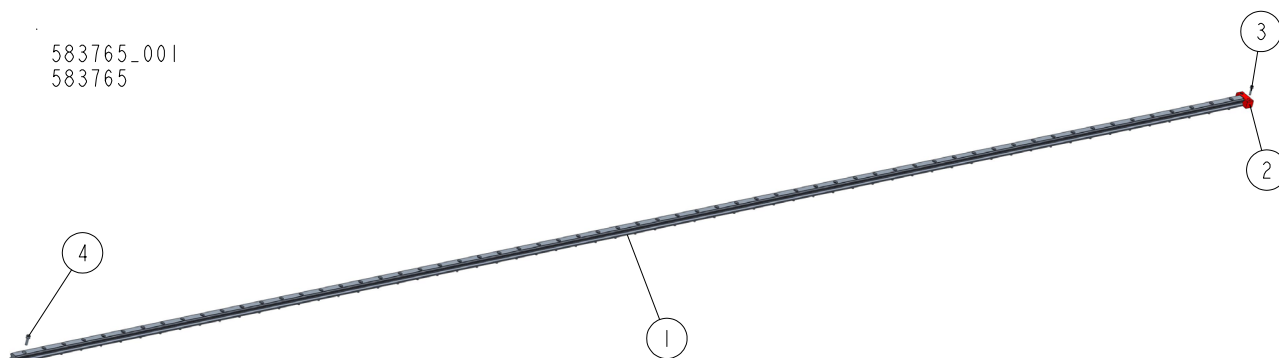


REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY
-	CONTROL BOX W/MOUNT BRACKET	584536	1
-	BOX, CONTROL - COMPLETE	584527	1
-	BOX, CONTROL	584526	1

REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY	
1	BOX, 500X300X120	584519	1	
2	SCHNEIDER XB7N8444	584517	1	
3	SCHNEIDER XB5FA21C0	584512	8	
4	SCHNEIDER XBH1AA0G4	584518	1	
5	SCHNEIDER XB5AD912R10K	584513	1	
6	SCHNEIDER XB5FL42	584514	1	
7	SCHNEIDER XB5FVB1	584515	1	
8	SCHNEIDER XB5FW31B5	584516	9	
9	GLAND, DP16/H CABLE	F81096-7	1	
10	BRACKET, CONTROL BOX MOUNT - COMPLETE	584546-1	1	
11	WASHER, CONTROL BOX	585362	1	
12	WASHER, CONTROL BOX	584539	1	
13	WASHER, 17 SPLIT LOCK ZINC	F81058-1	4	
14	NUT, M16 HEX THIN ZINC	F81036-4	2	
15	WASHER, 16.3 SPLIT LOCK ZINC	F81058-2	2	
16	BOLT, M16X35 -8.8 HEX HEAD FULL THREAD ZINC	F81006-74	2	
17	WASHER, 10.5 FLAT ZINC	F81055-1	8	
18	NUT, M10-8-B HEX NYLON ZINC LOCK	F81033-1	4	
19	BOLT, M10X25 8.8 HEX HEAD FULL THREAD ZINC	F81003-11	4	
20	PIN, DETENT	090197	1	

2.3 Guide Rail Assembly (No. 583765)

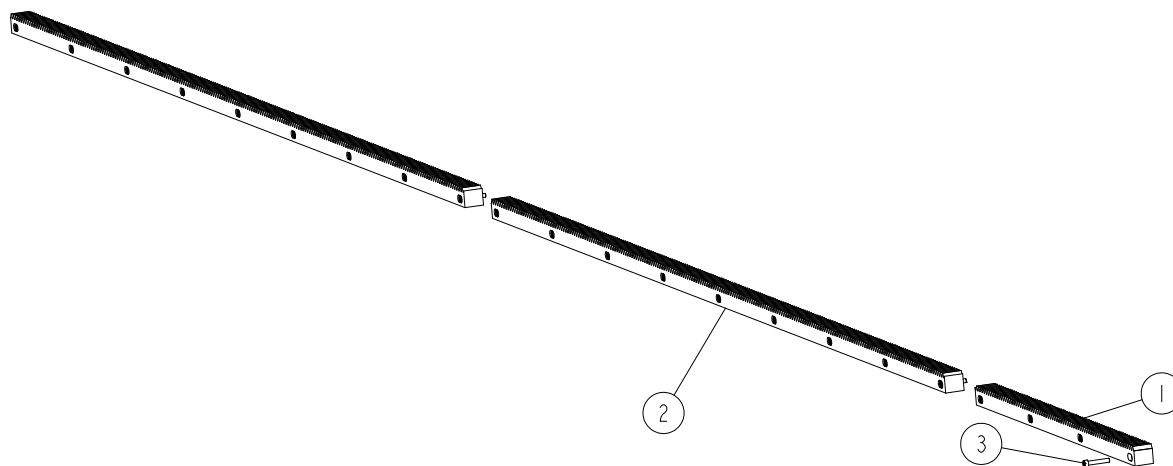
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REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY	
-	RAIL ASSEMBLY, GUIDE	583765	1	
1	RAIL, LINEAR GUIDE (1)	583717	1	
2	BUMPER	582581-1	1	
3	SCREW, M6X25-8.8 HEX SOCKET HEAD CAP ZINC	F81001-41	2	
4	SCREW, M8X25-8.8 HEX SOCKET HEAD CAP ZINC	F81002-21	62	

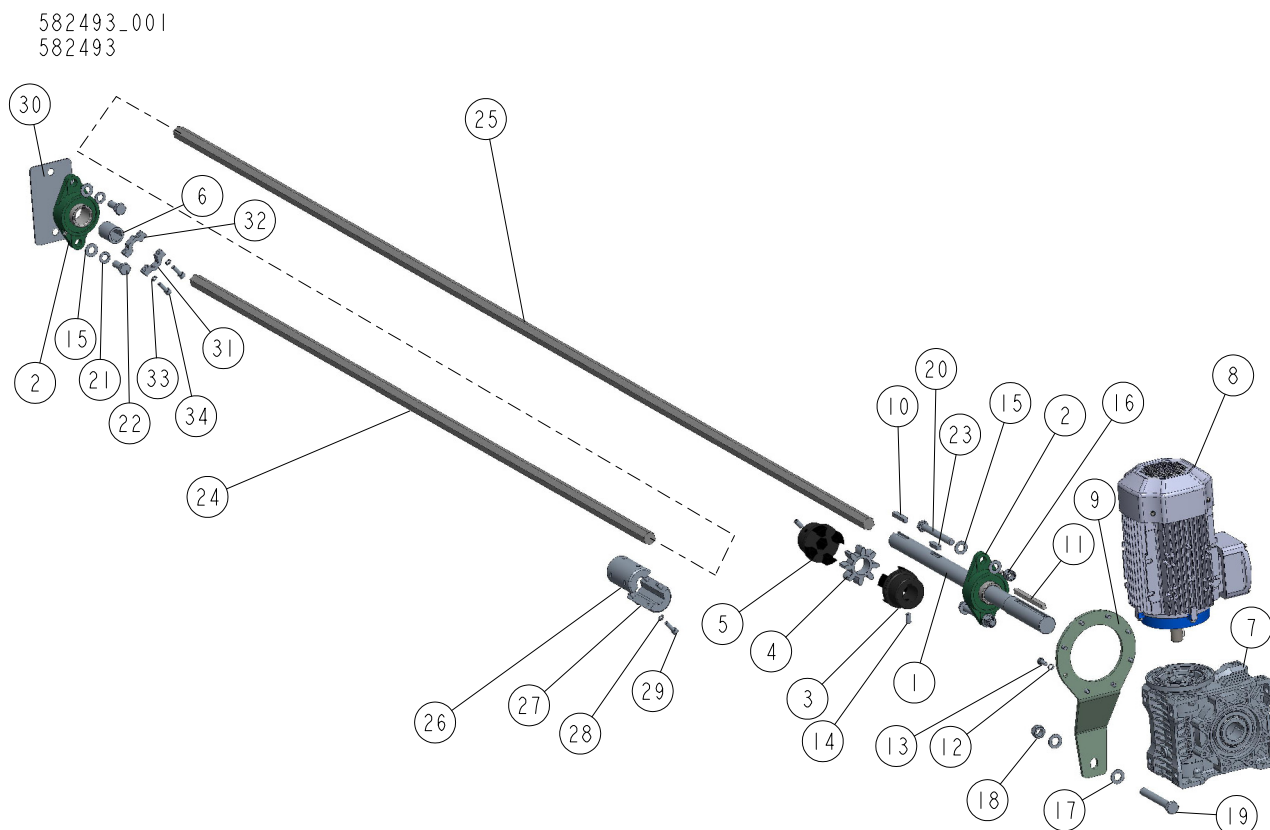
2.4 Rack (No. 583758)

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583758



REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY	
-	COMPLETE RACK	583758	1	
1	RACK (2)	583748	1	
2	RACK (1)	580988	2	
3	SCREW, M6X35 8.8 HEX SOCKET HEAD CAP ZINC	F81001-23	22	

2.5 Feed Drive Assembly (No. 582493)

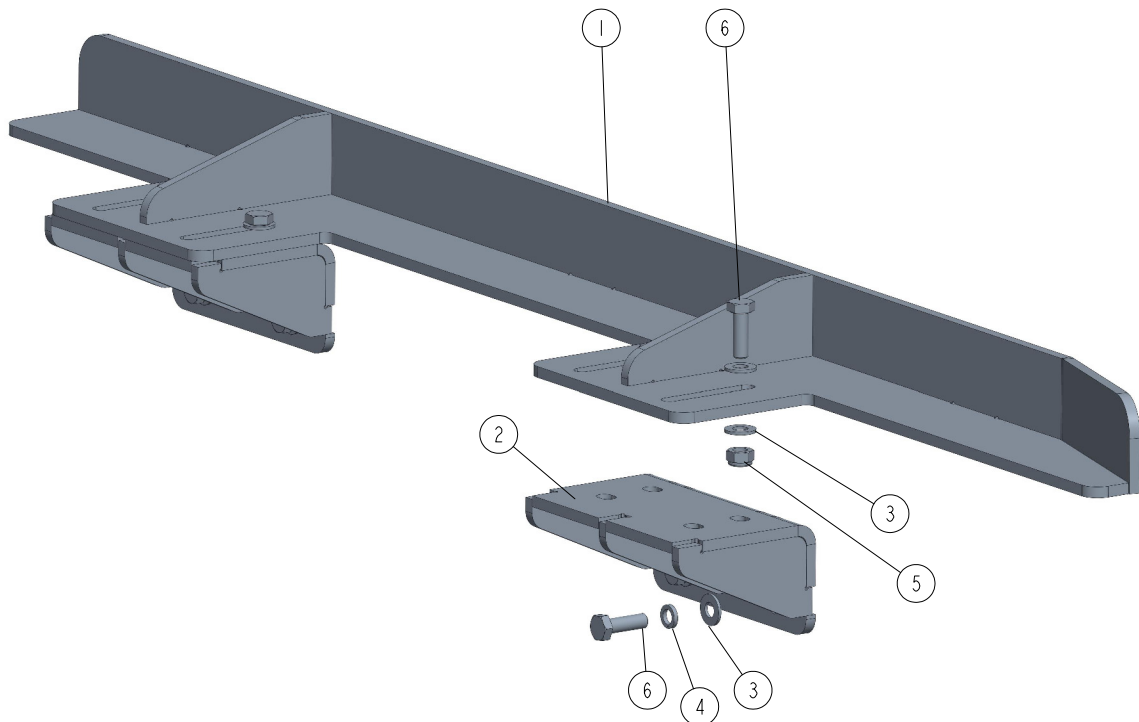


REF	DESCRIPTION (u indicates parts available in assemblies only)	PART #	QTY	
-	DRIVE ASSEMBLY, FEED	582493	1	
1	SHAFT, OUTPUT	582483	1	
2	BEARING, UCFL 207 BALL	524021	2	
-	COMPLETE COUPLING	582495	1	
3	HUB, COUPLING	559711	1	
4	INSERT, CLAW COUPLING	559713	1	
5	HUB, A2 COUPLING	582494	1	
6	SLEEVE, 18X12.52 SPECIAL (2)	583757	1	
-	MOTOR ASSEMBLY, 1.5KW GEAR	583751	1	
7	GEAR BOX, MR80/25.5-140/24-B3	583749	1	
8	MOTOR, E-IE3-90L-4-1.5	583750	1	
9	ARM, TORQUE	582522-1	1	
10	KEY, AB 10X8X55 PARALLEL	583754	1	
11	KEY, A10X8X130 PARALLEL	583756	1	
12	WASHER, 8.2 SPLIT LOCK ZINC	F81054-4	8	
13	BOLT, M8X20 8.8 HEX HEAD FULL THREAD ZIN	F81002-4	8	
14	SCREW, M10X1X20 DIN 913 STAINLESS STEEL	F81015-1	2	
15	WASHER, 15 FLAT ZINC	F81057-2	6	
16	NUT, M14 HEX NYLON ZINC LOCK	F81035-2	2	
17	WASHER, 17 SPLIT LOCK ZINC	F81058-1	2	
18	NUT, M16-8 HEX NYLON ZINC LOCK	F81036-2	1	
19	BOLT, ISO 24014 M16X120_8.8 A2E	F81006-25	1	

REF	DESCRIPTION (u indicates parts available in assemblies only)	PART #	QTY	
20	BOLT, M14X120-8.8 HEX HEAD ZINC	F81005-13	2	
21	WASHER, Z 14.2 SPLIT LOCK ZINC	F81057-1	2	
22	BOLT, M14X35-8.8 ISO 4017 HEX HEAD FULL	F81005-1	2	
23	KEY, A10X8X40 PARALLEL	502045	1	
24	ROD, FEED DRIVE	588959-1	1	
25	ROD, FEED DRIVE	588960-1	1	
-	ELEMENT, ROD CONNECTION	588963	1	
26	ELEMENT, CONNECTING (1)	588962-1	1	
27	ELEMENT, CONNECTING (2)	588961-1	1	
28	WASHER, 8.2 SPLIT LOCK ZINC	F81054-4	4	
29	SCREW, M8X25-8.8 HEX SOCKET HEAD CAP ZINC	F81002-21	4	
30	PLATE R9_2	596371-1	1	
-	CLAMPING PROTECTION	595361	1	
31	CLAMPING ELEMENT I	595360-1	1	
32	CLAMPING ELEMENT II	595362-1	1	
33	WASHER, 8.2 SPLIT LOCK ZINC	F81054-4	2	
34	SCREW, M8X25-8.8 HEX SOCKET HEAD CAP ZIN	F81002-21	2	

2.6 Board Guide Assembly (No. 584564)

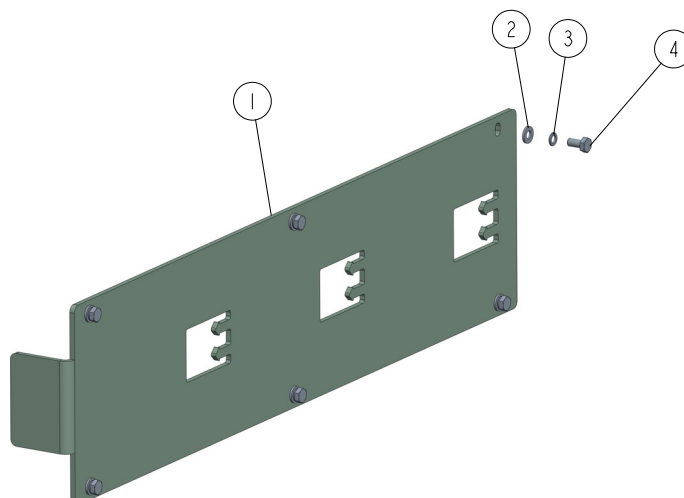
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REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY	
-	GUIDE ASSEMBLY, BOARD	584564	1	
1	GUIDE, BOARD	584562-1	1	
2	BRACKET, BOARD GUIDE - COMPLETE	584567-1	2	
3	WASHER, 8.4 FLAT ZINC	F81054-1	12	
4	WASHER, 8.2 SPLIT LOCK ZINC	F81054-4	4	
5	NUT, M8-8-B HEX NYLON ZINC LOCK	F81032-2	2	
6	BOLT, M8X25-8.8-B HEX HEAD FULL THREAD ZINC	F81002-5	8	

2.7 Cable Cover (No. 584552)

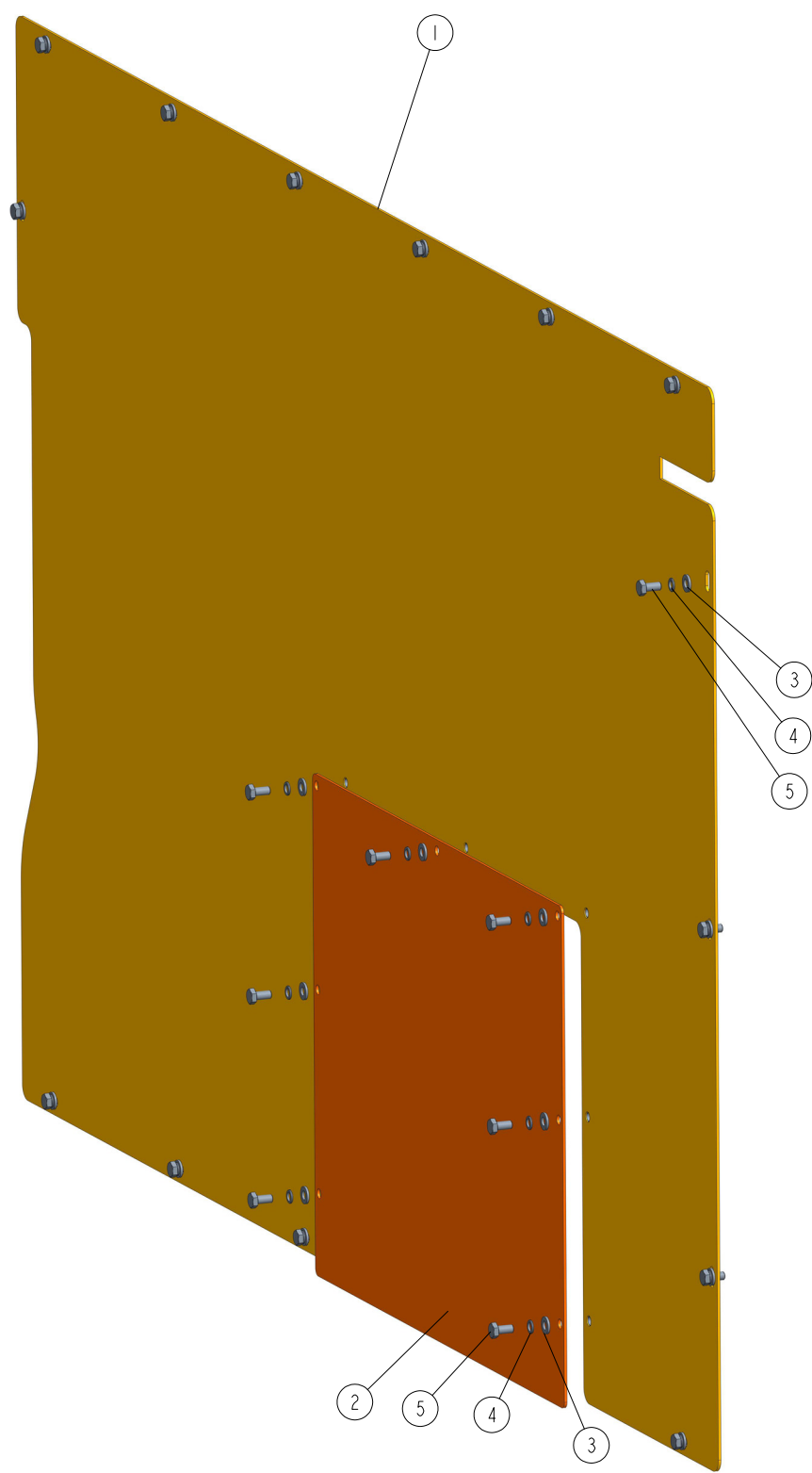
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REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY	
-	COVER, CABLE - COMPLETE	584552	1	
1	COVER, CABLE	584524-1	1	
2	WASHER, 6.4 FLAT ZINC	F81053-1	6	
3	WASHER, Z 6.1 SPLIT LOCK ZINC	F81053-3	6	
4	BOLT, M6X12-8.8 HEX HEAD FULL THREAD ZINC	F81001-7	6	

2.8 Cover (No. 583759)

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583759

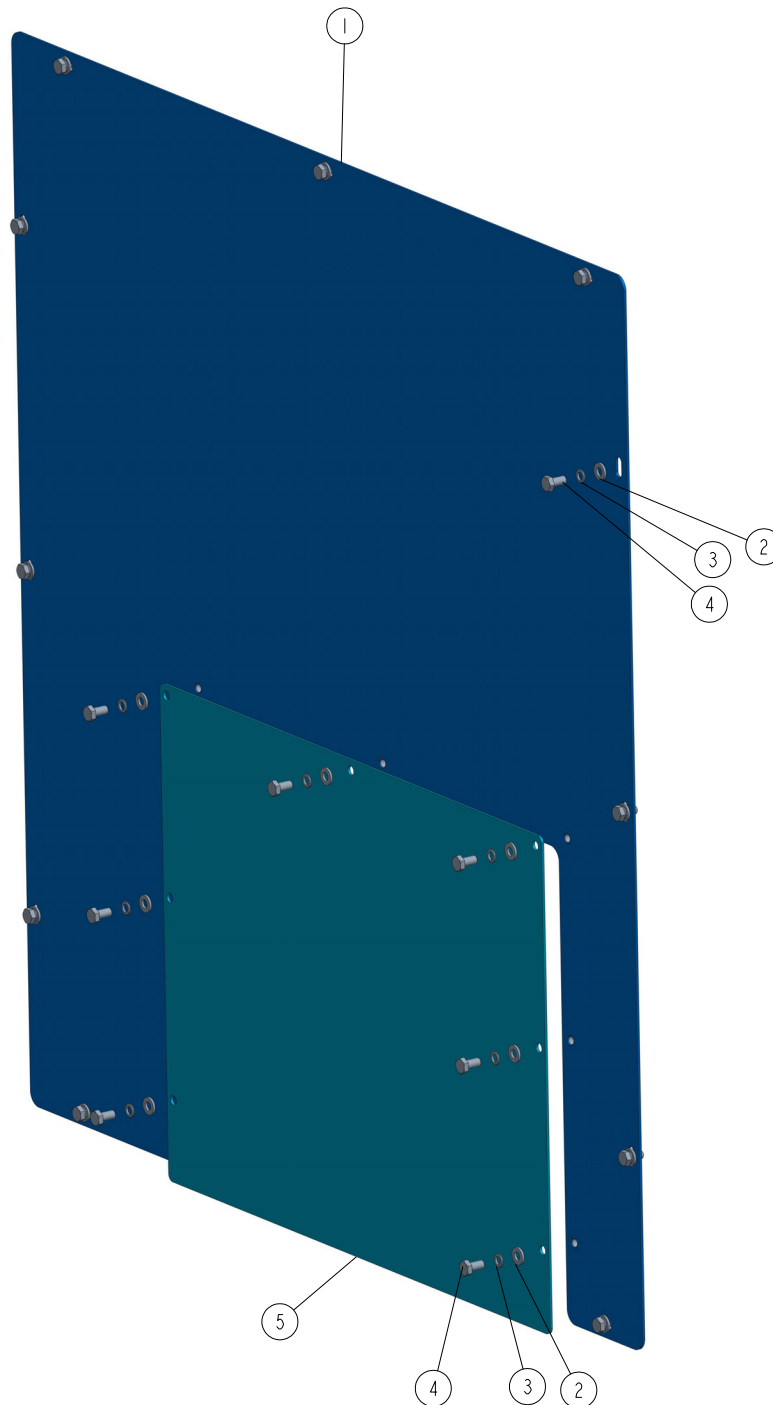


REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY	
-	COVER (1)	583759	1	
1	COVER, COMPLETE (1)	583733-1	1	

REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY	
2	PLATE, COVER (1)	583760-1	1	
3	WASHER, 6.4 FLAT ZINC	F81053-1	21	
4	WASHER, Z 6.1 SPLIT LOCK ZINC	F81053-3	21	
5	BOLT, M6X12-8.8 HEX HEAD FULL THREAD ZINC	F81001-7	21	

2.9 Cover (No. 583761)

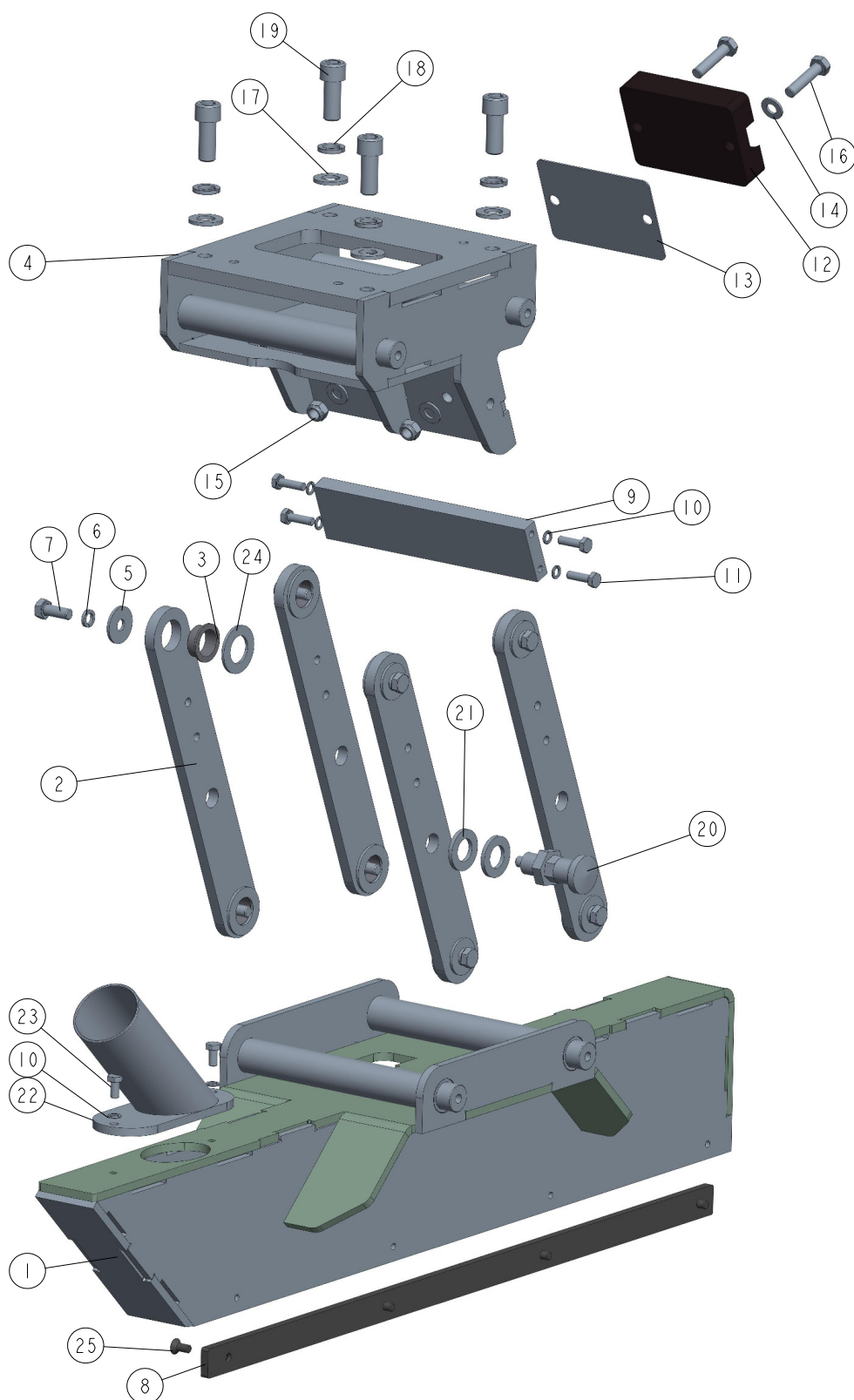
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REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY	
-	COVER (2)	583761	1	
1	COVER, COMPLETE (2)	584509-1	1	
2	WASHER, 6.4 FLAT ZINC	F81053-1	18	
3	WASHER, Z 6.1 SPLIT LOCK ZINC	F81053-3	18	
4	BOLT, M6X12-8.8 HEX HEAD FULL THREAD ZINC	F81001-7	18	
5	PLATE, COVER (1)	583760-1	1	

2.10 Fixed Hold-Down Assembly (No. 583747)

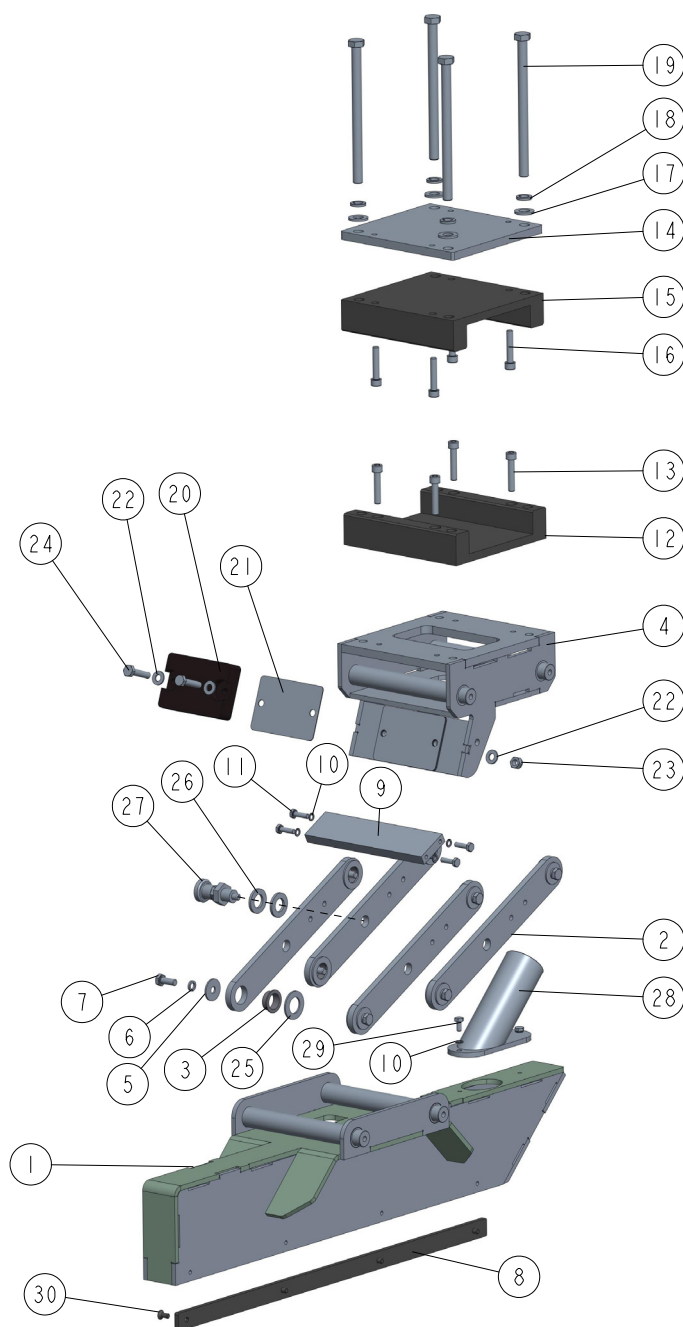
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REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY	
-	HOLD-DOWN ASSEMBLY, FIXED	583747	1	
1	COVER, BLADE	595242-1	1	
-	ARM, MOVING	582599	4	
2	ARM	584553	1	
3	BUSHING, OIL-FREE (1)	582598	2	
4	BRACKET, BLADE COVER	582595-1	1	
5	WASHER, 27/8.5-2	582613-1	8	
6	WASHER, 8.2 SPLIT LOCK ZINC	F81054-4	8	
7	BOLT, M8X20 8.8 HEX HEAD FULL THREAD ZINC	F81002-4	8	
8	BAR (1)	582667	1	
9	PLATE, BUMPER	582677-1	1	
10	WASHER, Z 6.1 SPLIT LOCK ZINC	F81053-3	6	
11	BOLT, M6X20 8.8 HEX HEAD FULL THREAD ZINC	F81001-2	4	
12	BUMPER, GRENE 70 3201 0010 RUBBER	094969	1	
13	PLATE, SPACER	583746-1	4	
14	WASHER, 8.4 FLAT ZINC	F81054-1	4	
15	NUT, M8-8-B HEX NYLON ZINC LOCK	F81032-2	2	
16	BOLT, M8X35-8.8 HEX HEAD FULL THREAD ZINC	F81002-13	2	
17	WASHER, 13 FLAT ZINC	F81056-1	4	
18	WASHER, Z12.2 SPLIT LOCK ZINC	F81056-2	4	
19	SCREW, M12X30-8.8 HEX SOCKET HEAD CAP ZINC	F81004-105	4	
20	PIN, DETENT	090197	1	
21	WASHER, 17 SPLIT LOCK ZINC	F81058-1	2	
22	OUTLET, SAWDUST - COMPLETE	584555-1	1	
23	BOLT, M6X12-8.8 HEX HEAD FULL THREAD ZINC	F81001-7	2	
24	WASHER, 35/20.3-2	584556-1	8	
25	SCREW, M6X12 DIN7991 FLAT SOCKET HEAD CAP	584569	4	

2.11 Movable Hold-Down Assembly (No. 582592)

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582592

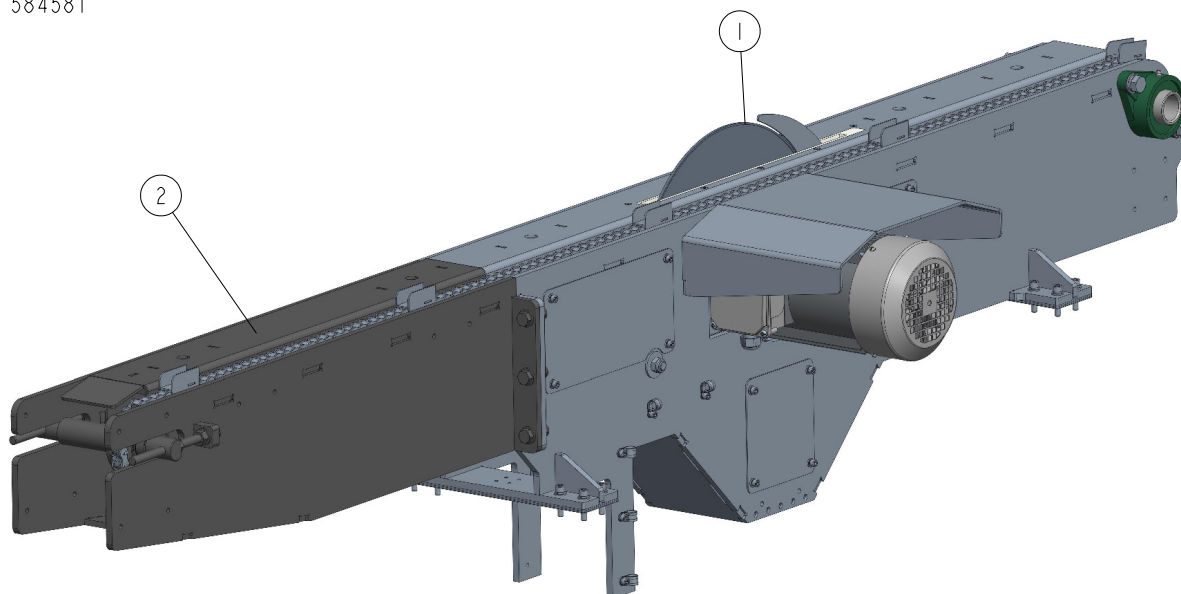


REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY	
-	HOLD-DOWN ASSEMBLY, MOVABLE	582592	1	
1	COVER, BLADE	582672-1	1	
-	ARM, MOVING	582599	4	
2	ARM	584553	1	
3	BUSHING, OIL-FREE (1)	582598	2	
4	BRACKET, BLADE COVER	582595-1	1	
5	WASHER, 27/8.5-2	582613-1	8	

REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY	
6	WASHER, 8.2 SPLIT LOCK ZINC	F81054-4	8	
7	BOLT, M8X20 8.8 HEX HEAD FULL THREAD ZINC	F81002-4	8	
8	BAR (1)	582667	2	
9	PLATE, BUMPER	582677-1	1	
10	WASHER, Z 6.1 SPLIT LOCK ZINC	F81053-3	6	
11	BOLT, M6X20 8.8 HEX HEAD FULL THREAD ZINC	F81001-2	4	
12	SLIDE, UPPER/LOWER	583737	1	
13	SCREW, M8X40-8.8 HEX SOCKET HEAD CAP ZINC	F81002-29	4	
-	PLATE ASSEMBLY, TOP	583739	1	
14	PLATE (13)	583738-1	1	
15	SLIDE, UPPER/LOWER	583737	1	
16	SCREW, M8X40-8.8 HEX SOCKET HEAD CAP ZINC	F81002-29	4	
17	WASHER, 13 FLAT ZINC	F81056-1	4	
18	WASHER, Z12.2 SPLIT LOCK ZINC	F81056-2	4	
19	BOLT, M12X170-8.8 HEX HEAD ZINC	F81004-7	4	
20	BUMPER, GRENE 70 3201 0010 RUBBER	094969	1	
21	PLATE, SPACER	583746-1	4	
22	WASHER, 8.4 FLAT ZINC	F81054-1	4	
23	NUT, M8-8-B HEX NYLON ZINC LOCK	F81032-2	2	
24	BOLT, M8X35-8.8 HEX HEAD FULL THREAD ZINC	F81002-13	2	
25	WASHER, 35/20.3-2	584556-1	8	
26	WASHER, 17 SPLIT LOCK ZINC	F81058-1	2	
27	PIN, DETENT	090197	1	
28	OUTLET, SAWDUST - COMPLETE	584555-1	1	
29	BOLT, M6X12-8.8 HEX HEAD FULL THREAD ZINC	F81001-7	2	
30	SCREW, M6X12 DIN7991 FLAT SOCKET HEAD CAP	584569	8	

2.12 Fixed Bed Rail (No. 584581)

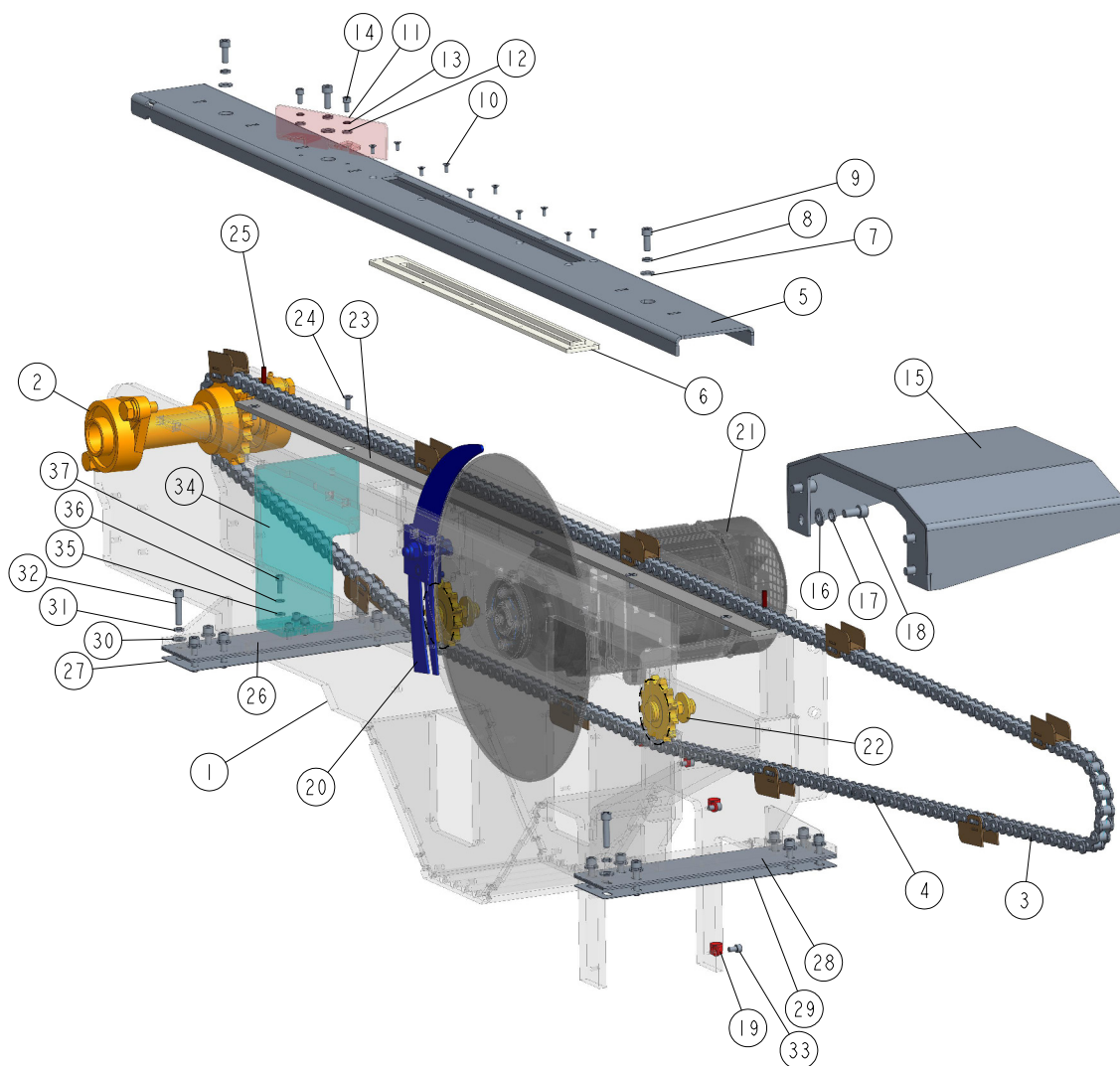
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REF.	DESCRIPTION (indicates parts available in assemblies only)	PART #	QTY	
-	RAIL, FIXED BED - COMPLETE	584581	1	
1	BED RAIL - COMPLETE MAIN PART See Section 2.13	583786	1	
2	BED RAIL - COMPLETE BOLTED-ON PART See Section 2.19	584575	1	

2.13 Fixed Bed Rail - Main Part (No. 583786)

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583786

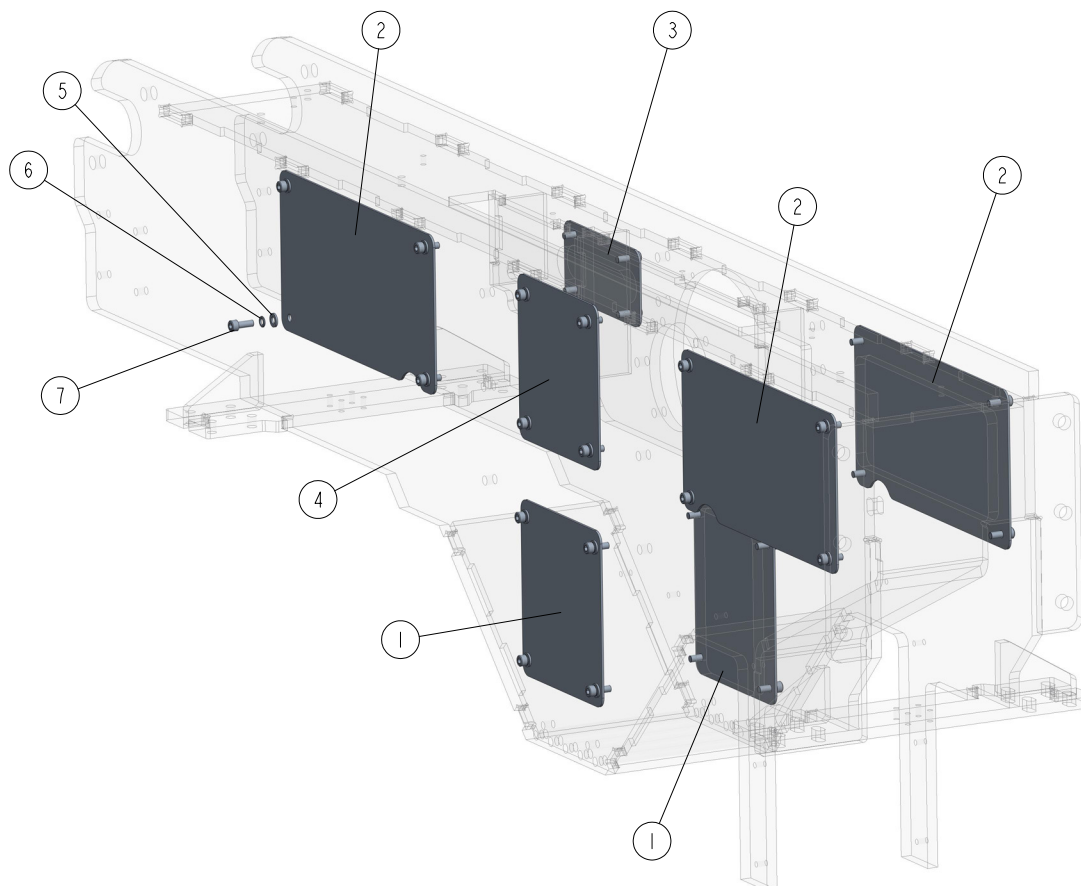


REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY
-	FIXED BED RAIL - COMPLETE MAIN PART	583786	1
1	FIXED BED RAIL - MAIN PART	583787-1	1
2	DRIVE ASSEMBLY (1) See Section 2.18	582544	1
-	CHAIN, FEED SYSTEM - COMPLETE	582452	1
3	CHAIN, W/ATTACHMENTS - COMPLETE	582497-1	1
4	LINK, 12B-1PZ MASTER	090713	1
-	STRIP, BOARD SLIDE - COMPLETE	583792	1
5	STRIP, BOARD SLIDE (1)	583794-1	1
6	INSERT, STRIP SLOT	582669	1
7	WASHER, 8.4 FLAT ZINC	F81054-1	3
8	WASHER, 8.2 SPLIT LOCK ZINC	F81054-4	3
9	SCREW, M8X20-8.8 HEX SOCKET HEAD CAP ZINC	F81002-30	3
10	SCREW, M4X10-8.8 DIN7991 FLAT SOCKET HEAD CAP ZINC	F81011-58	10
11	BUMPER	595244-1	1

REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY	
12	WASHER, 6.4 FLAT ZINC	F81053-1	2	
13	WASHER, Z 6.1 SPLIT LOCK ZINC	F81053-3	2	
14	SCREW M6X12 SHCS ZC 8.8 DIN 912 ISO 4762	F81001-87	2	
-	GUARD, MOTOR - COMPLETE	583783	1	
15	GUARD, MOTOR	582521-1	1	
16	WASHER, 10.5 FLAT ZINC	F81055-1	4	
17	WASHER, Z 10.2 SPLIT LOCK ZINC	F81055-2	4	
18	SCREW, M10X20 8.8 HEX SOCKET HEAD CAP ZINC	F81003-108	4	
19	CLIP, RSGU 1.10/12W1 RETAINING	086861	5	
20	KNIFE, RIVING - COMPLETE See Section 2.17	583779	1	
21	BLADE & MOTOR See Section 2.16	582695	1	
22	COMPLETE SPROCKET (1) See Section 2.15	583701	2	
-	GUIDE, CHAIN - COMPLETE (1)	583791	1	
23	GUIDE, CHAIN (1)	582453-1	1	
24	SCREW, M6X16-10.9 DIN7991 FLAT SOCKET HEAD CAP	F81001-55	6	
25	PIN, 6X20 ROLL ZINC	F81045-6	2	
26	PLATE, ADJUSTMENT (3)	583798-1	2	
27	PLATE, ADJUSTMENT (3)	583799-1	1	
28	PLATE, ADJUSTMENT (2)	583800-1	2	
29	PLATE, ADJUSTMENT (1)	584501-1	1	
30	WASHER, 8.4 FLAT ZINC	F81054-1	16	
31	WASHER, 8.2 SPLIT LOCK ZINC	F81054-4	16	
32	SCREW M8X35 SHCS ZC 8.8 DIN 912 ISO 476	F81002-58	16	
33	SCREW, M6X10 8.8 HEX SOCKET HEAD CAP ZINC	F81001-12	5	
34	GUARD, FIXED BED RAIL (2)	585364-1	1	
35	WASHER, 6.4 FLAT ZINC	F81053-1	4	
36	WASHER, 6.1 DIN 127 (A2-304) STAINLESS STEEL	F81053-4	4	
37	SCREW, M6X16-8.8 HEX SOCKET HEAD CAP ZINC	F81001-21	4	

2.14 Fixed Bed Rail - Main Part (No. 583786)

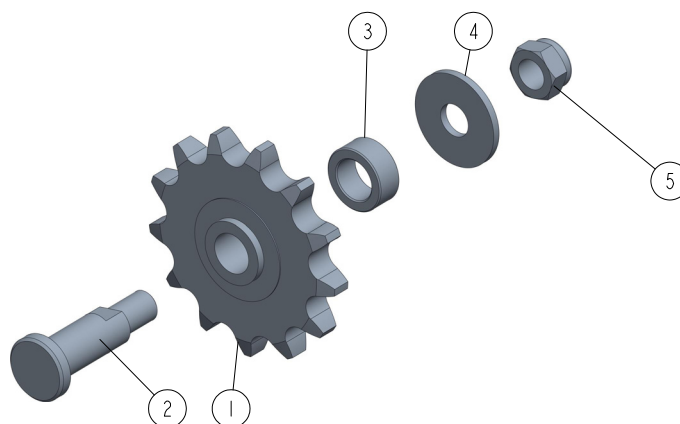
583786_002
583786



REF	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY	
-	FIXED BED RAIL - COMPLETE MAIN PART	583786	1	
1	COVER B3	583729-1	2	
2	COVER B1	583730-1	3	
3	COVER B2	583731-1	1	
4	COVER BS1	582530-1	1	
5	WASHER, 6.4 FLAT ZINC	F81053-1	29	
6	WASHER, Z 6.1 SPLIT LOCK ZINC	F81053-3	29	
7	SCREW, M6X16-8.8 HEX SOCKET HEAD CAP ZINC	F81001-21	29	

2.15 Sprocket (No. 583701)

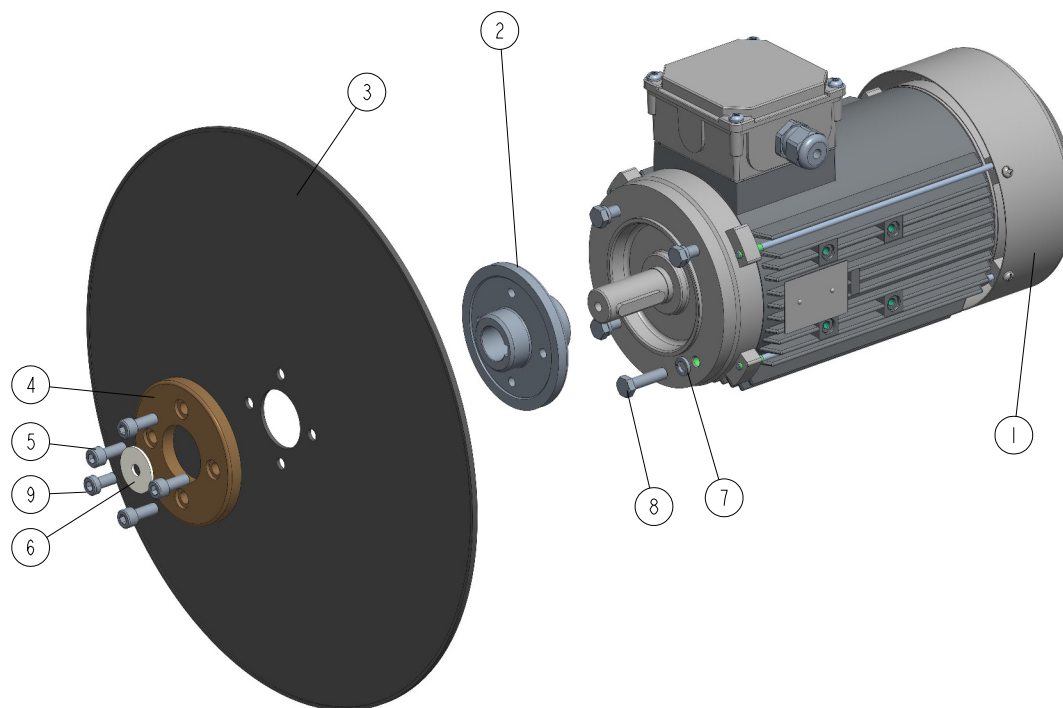
583701_001
583701



REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY	
-	COMPLETE SPROCKET (1)	583701	1	
1	SPROCKET, 12B1 Z=13	713045	1	
2	SHAFT, 25/16-61.7 SPROCKET	582484-1	1	
3	BUSHING, 25/16.2-11	582485-1	1	
4	WASHER, 13 SPECIAL FLAT ZINC	F81056-14	1	
5	NUT, M12 8 HEX NYLON ZINC LOCK	F81034-2	1	

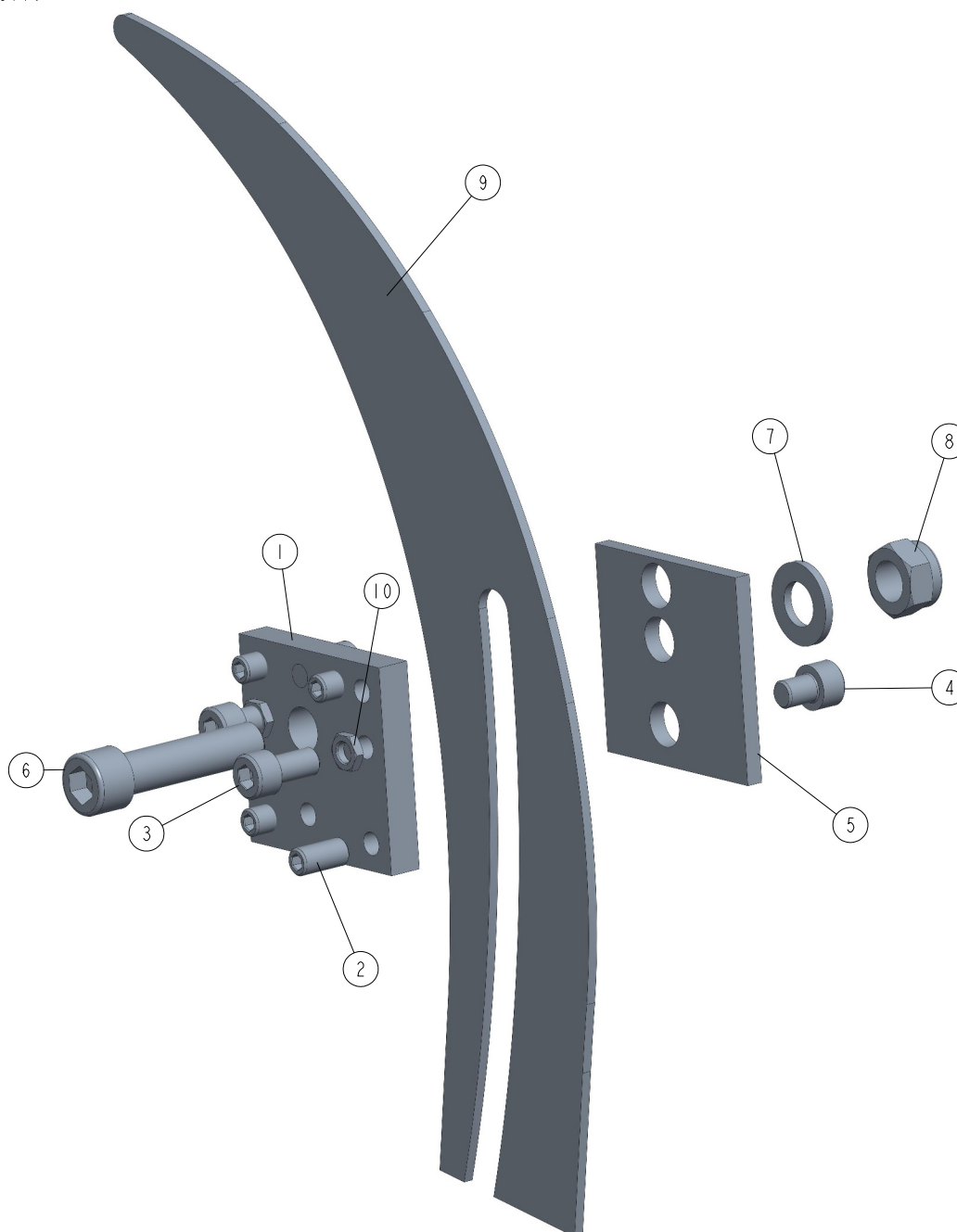
2.16 Blade w/Motor (No. 582695)

582695_001
582695



REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY	
-	BLADE W/MOTOR - COMPLETE	582695	1	
1	MOTOR, 3SIEKZ90-2L2/G/UL	582694	1	
2	FLANGE W/NUT, BLADE CLAMPING	582696-1	1	
3	BLADE, 20 AA 400-4.2/2.8; D=40, Z=24+4R	514172	1	
4	FLANGE, BLADE CLAMPING	582697-1	1	
5	SCREW, M8X20-8.8 HEX SOCKET HEAD CAP ZINC	F81002-30	4	
6	WASHER, 32/8.5-2	583781-1	1	
7	WASHER, 8.2 SPLIT LOCK ZINC	F81054-4	4	
8	BOLT, M8 X 30-8.8-B HEX HEAD FULL THREAD ZINC	F81002-7	4	
9	SCREW, M8X16-LH-8.8 DIN6912 HEX SOCKET THIN HEAD CAP ZINC	F81004-129	1	

2.17 Riving Knife (No. 583779)

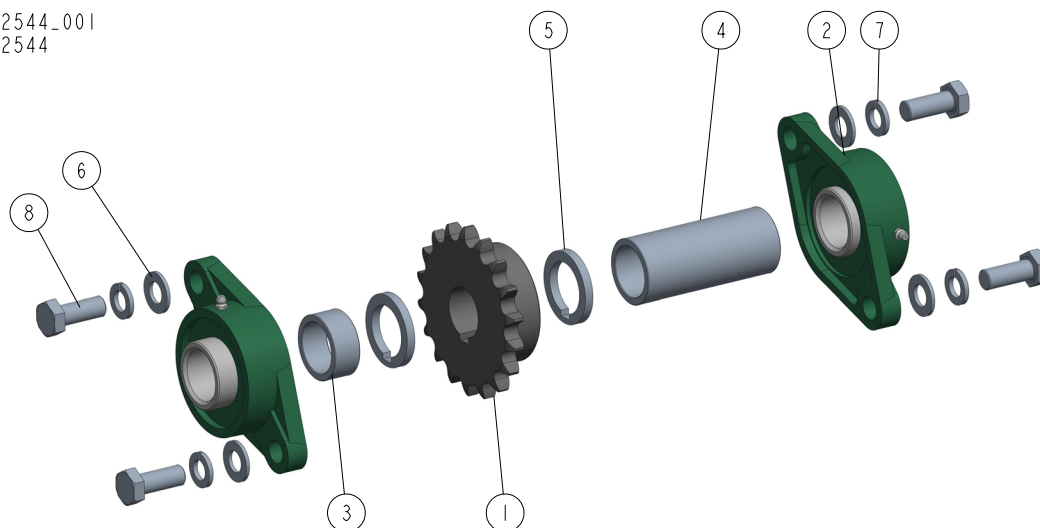
583779_001
583779

REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY	
-	KNIFE, COMPLETE RIVING	583779	1	
1	PLATE, CLAMPING (2)	582637-1	1	
2	SCREW M8X16 HSS ZC 45H DIN913 W/FLAT POINT	F81002-124	4	
3	SCREW, M8X16-8.8 HEX SOCKET HEAD CAP ZINC	F81002-39	2	
4	SCREW, M8X10-8.8 HEX SOCKET HEAD CAP ZINC	F81002-32	2	
5	PLATE, CLAMPING (1)	582638-1	1	
6	SCREW, M12X50-12.9 HEX SOCKET HEAD CAP ZINC	F81004-113	1	

REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY	
7	WASHER, 13 FLAT ZINC	F81056-1	1	
8	NUT, M12-8 DIN 982 HEX NYLON ZINC LOCK	F81034-2	1	
9	GL-TRADE SPALTKEIL DIN38820 350-450MM, 2.9MM STARK	584568	1	
10	NUT, M8 DIN439 ISO 4035 THIN	F81031-14	2	

2.18 Drive Assembly (No. 582544)

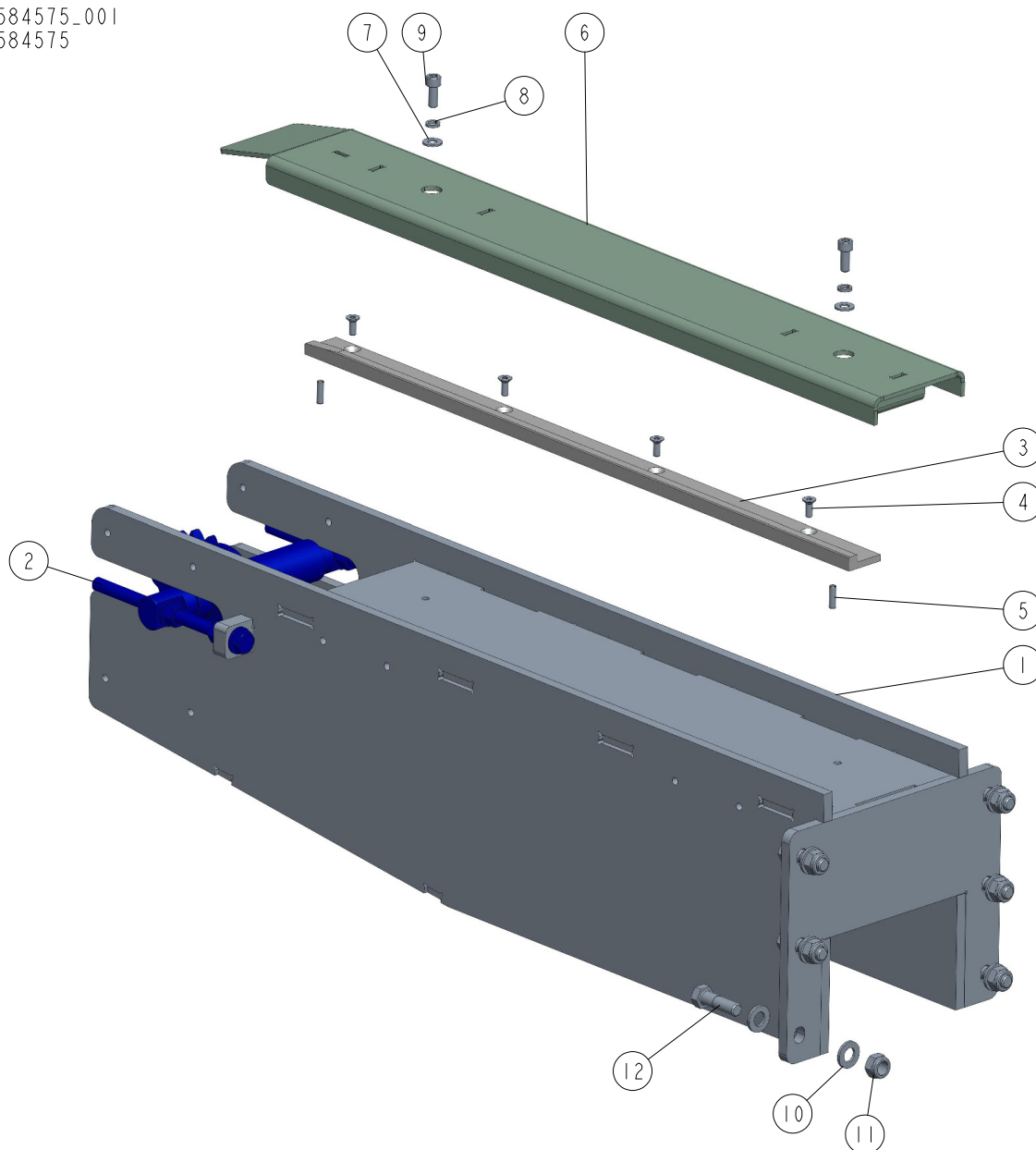
582544_001
582544



REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY	
-	DRIVE ASSEMBLY (1)	582544	1	
1	SPROCKET, SPECIAL (2)	582545-1	1	
2	BEARING UNIT, UCFL 207	524021	2	
3	BUSHING, 45/35.1-20	582546-1	1	
4	SLEEVE, 45/35.1-105	582547-1	1	
5	BUSHING, 50/35.5-6 SPECIAL	582548-1	2	
6	WASHER, 15 FLAT ZINC	F81057-2	4	
7	WASHER, Z 14.2 SPLIT LOCK ZINC	F81057-1	4	
8	BOLT, M14X35-8.8 ISO 4017 HEX HEAD FULL THREAD	F81005-1	4	

2.19 Fixed Bed Rail - Bolted-On Part (No. 584575)

584575_001
584575

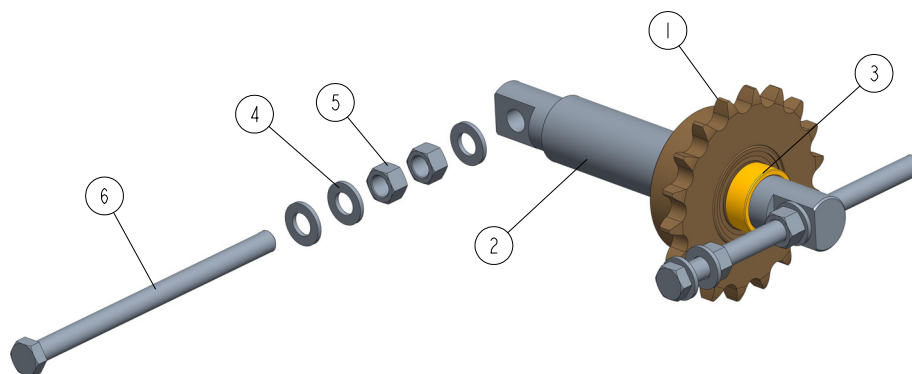


REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY	
-	FIXED BED RAIL - COMPLETE BOLTED-ON PART	584575	1	
1	FIXED BED RAIL - BOLTED-ON PART	584572-1	1	
2	TENSIONER, COMPLETE (1) See Section 2.20	582542	1	
-	COMPLETE GUIDE (1)	585305	1	
3	GUIDE 1_1	584577-1	1	
4	SCREW, M6X16-10.9 DIN7991 FLAT SOCKET HEAD CAP ZINC	F81001-55	4	
5	PIN, 6X20 ROLL ZINC	F81045-6	2	
-	STRIP, BOARD SLIDE - COMPLETE (2)	584580	1	
6	STRIP, BOARD SLIDE (2)	584578-1	1	
7	WASHER, 8.4 FLAT ZINC	F81054-1	2	
8	WASHER, 8.2 SPLIT LOCK ZINC	F81054-4	2	

REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY	
9	SCREW, M8X20-8.8 HEX SOCKET HEAD CAP ZINC	F81002-30	2	
10	WASHER, 13 FLAT ZINC	F81056-1	12	
11	NUT, M12-8 DIN 982 HEX NYLON ZINC LOCK	F81034-2	6	
12	BOLT, M12 X 40-8.8 HEX HEAD ZINC	F81004-1	6	

2.20 Tensioner (No. 582542)

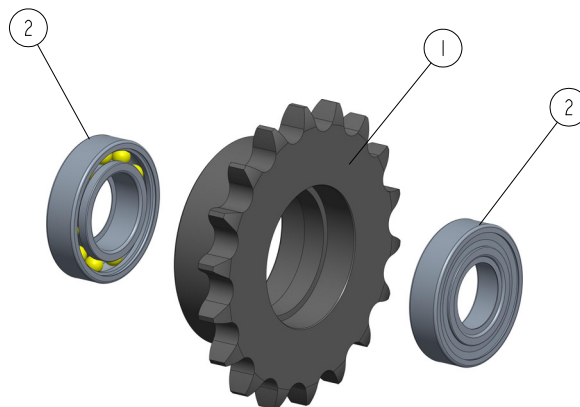
582542_001
582542



REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY	
-	TENSIONER, COMPLETE (1)	582542	1	
1	SPROCKET, IDLER (1) See Section 2.21	582463	1	
2	SHAFT, IDLER SPROCKET (1)	582543-1	1	
3	BUSHING, 37/30.2-14.5	582467-1	1	
4	WASHER, 13 FLAT ZINC	F81056-1	6	
5	NUT, M12-8 HEX ZINC	F81034-1	4	
6	BOLT, M12X180-8.8 HEX HEAD FULL THREAD ZINC	F81004-128	2	

2.21 Idler Sprocket (No. 582463)

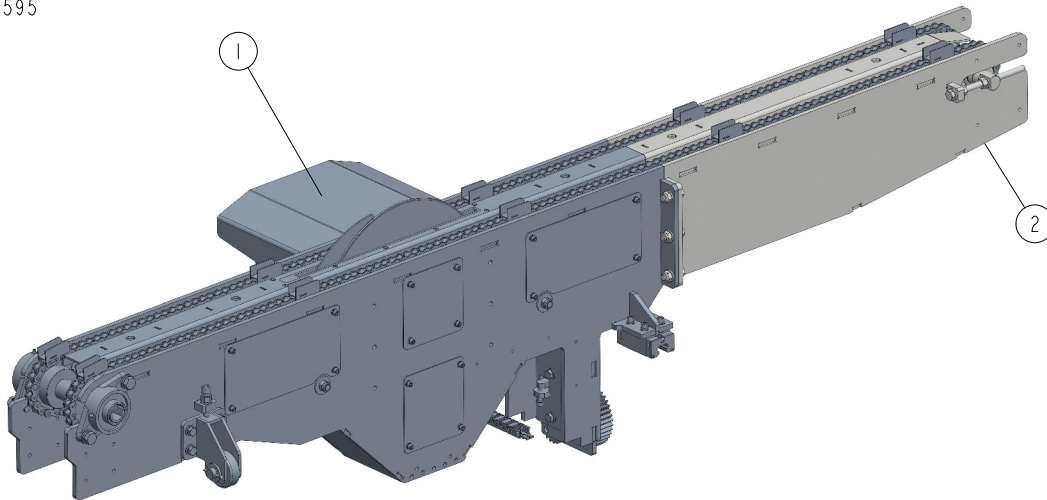
582463_001
582463



REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY	
-	SPROCKET, IDLER (1)	582463	1	
1	SPROCKET, SPECIAL (1)	582462-1	1	
2	BEARING, SKF 6006-RS1	582464	2	

2.22 Movable Bed Rail (No. 584595)

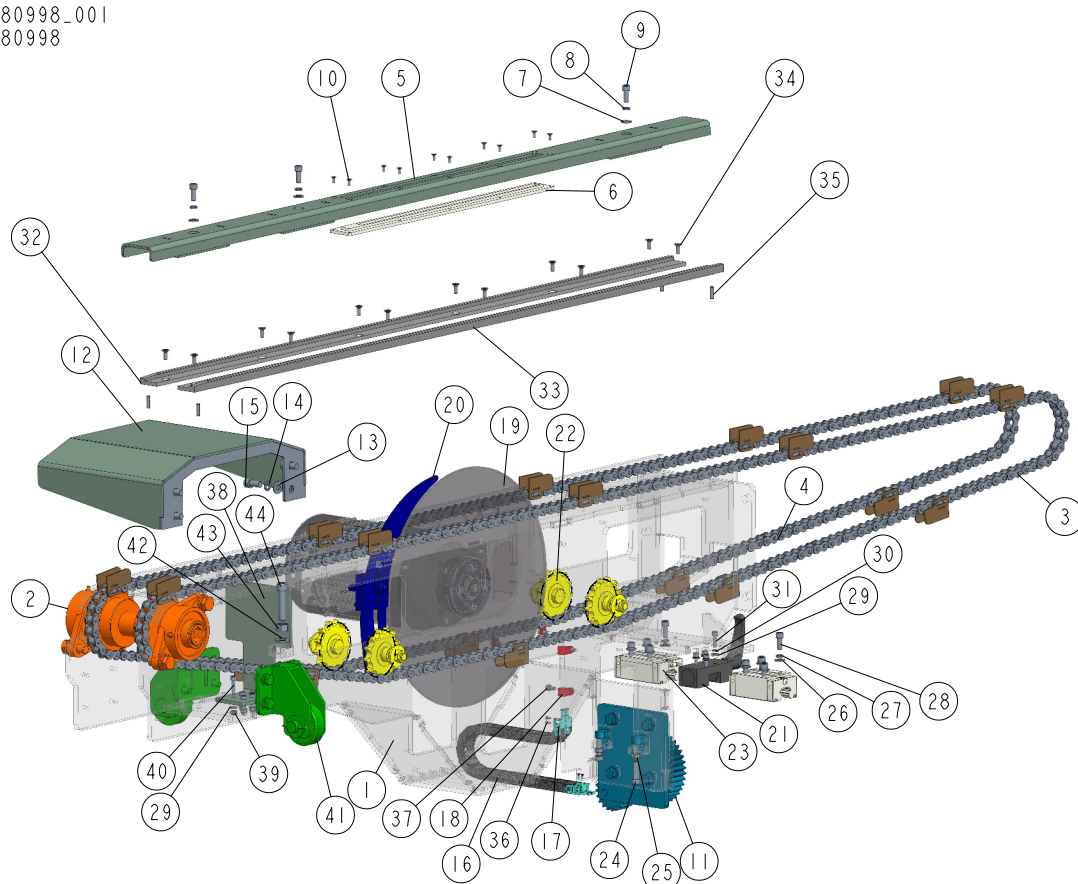
584595_001
584595



REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY	
-	RAIL - COMPLETE MOVABLE BED	584595	1	
1	MOVABLE BED RAIL - COMPLETE MAIN PART See Section 2.23	580998	1	
2	MOVABLE BED RAIL - COMPLETE BOLTED-ON PART See Section 2.28	584583	1	

2.23 Movable Bed Rail - Main Part (No. 580998)

580998_001
580998

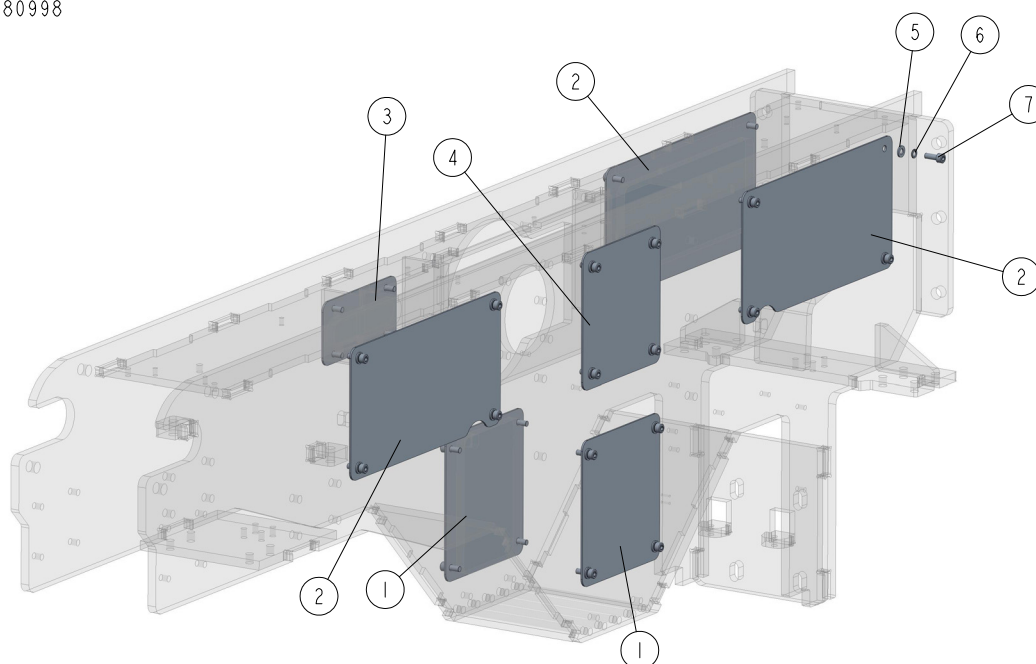


REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY	
-	MOVABLE BED RAIL - COMPLETE MAIN PART	580998	1	
1	MOVABLE BED RAIL - MAIN PART	580995-1	1	
2	DRIVE ASSEMBLY (2) See Section 2.25	580999	1	
-	CHAIN, FEED SYSTEM - COMPLETE	582452	2	
3	CHAIN W/ATTACHEMENTS - COMPLETE	582497-1	1	
4	LINK, 12B-1PZ MASTER	090713	1	
-	STRIP, BOARD SLIDE - COMPLETE (2)	583784	1	
5	STRIP, BOARD SLIDE (2)	582456-1	1	
6	INSERT, STRIP SLOT	582669	1	
7	WASHER, 8.4 FLAT ZINC	F81054-1	3	
8	WASHER, 8.2 SPLIT LOCK ZINC	F81054-4	3	
9	SCREW, M8X20-8.8 HEX SOCKET HEAD CAP ZINC	F81002-30	3	
10	SCREW, M4X10-8.8 DIN7991 FLAT SOCKET HEAD CAP ZINC	F81011-58	10	
11	WHEEL ASSEMBLY, GEAR See Section 2.27	582510	1	
-	GUARD, MOTOR - COMPLETE	583783	1	
12	GUARD, MOTOR	582521-1	1	
13	WASHER, 10.5 FLAT ZINC	F81055-1	4	
14	WASHER, Z 10.2 SPLIT LOCK ZINC	F81055-2	4	
15	SCREW, M10X20 8.8 HEX SOCKET HEAD CAP ZINC	F81003-108	4	
-	CARRIER, CABLE - COMPLETE	582511	1	

REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY	
16	CARRIER, CABLE	584557	1	
17	ELEMENT, COMPLETE MOUNTING	584559	1	
18	CLIP, RSGU 1.10/12W1 RETAINING	086861	4	
19	BLADE W/MOTOR - COMPLETE See Section 2.16	582695	1	
20	KNIFE, RIVING - COMPLETE See Section 2.17	583779	1	
21	ELEMENT, HK3001A CLAMPING	583720	1	
22	COMPLETE SPROCKET (1) See Section 2.15	583701	4	
23	BLOCK, HGH30 LINEAR GUIDEWAY	583719	2	
24	SCREW, M8 X 30-8.8 HEX SOCKET HEAD CAP ZINC	F81002-31	2	
25	NUT, M8-8-B HEX ZINC	F81032-1	2	
26	WASHER, 8.4 FLAT ZINC	F81054-1	8	
27	WASHER, 8.2 SPLIT LOCK ZINC	F81054-4	8	
28	SCREW, M8X20-8.8 HEX SOCKET HEAD CAP ZINC	F81002-30	8	
29	WASHER, 6.4 FLAT ZINC	F81053-1	8	
30	WASHER, Z 6.1 SPLIT LOCK ZINC	F81053-3	4	
31	SCREW, M6X20 8.8 HEX SOCKET HEAD CAP ZINC	F81001-22	4	
-	GUIDE, CHAIN - COMPLETE (2)	583785	1	
32	STRIP, CHAIN SLIDE (1)	582453-1	1	
33	STRIP, CHAIN SLIDE (2)	584582-1	1	
34	SCREW, M6X16-10.9 DIN7991 FLAT SOCKET HEAD CAP ZINC	F81001-55	12	
35	PIN, 6X20 ROLL ZINC	F81045-6	4	
36	SCREW, M3X8-4.8 CROSS RECESSED COUNTERSUNK HEAD ZINC	F81000-81	4	
37	SCREW, M6X10 8.8 HEX SOCKET HEAD CAP ZINC	F81001-12	4	
38	GUARD, MOVABLE BED RAIL	585363-1	1	
39	NUT, M6-8-B HEX NYLON ZINC LOCK	F81031-2	4	
40	SCREW, M6X25-8.8 HEX SOCKET HEAD CAP ZINC	F81001-41	4	
41	BRACKET, ROLLER MOUNT - COMPLETE See Section 2.26	585370	2	
42	WASHER, 13 FLAT ZINC	F81056-1	2	
43	NUT, M12-8 HEX ZINC	F81034-1	2	
44	SCREW, M12X50-12.9 HEX SOCKET HEAD CAP ZINC	F81004-113	2	

2.24 Movable Bed Rail - Main Part (No. 580998)

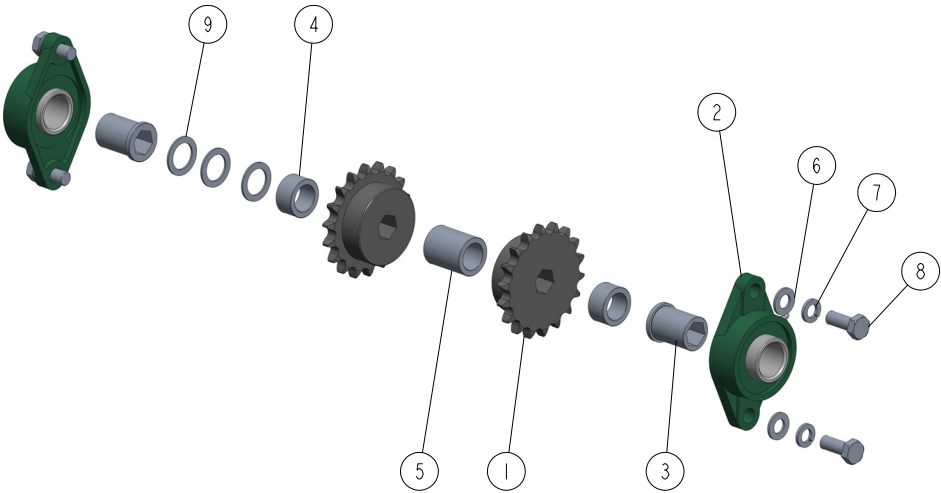
580998_002
580998



REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY	
-	MOVABLE BED RAIL - COMPLETE MAIN PART	580998	1	
1	COVER, B3	583729-1	2	
2	COVER, B1	583730-1	3	
3	COVER, B2	583731-1	1	
4	COVER, BS1	582530-1	1	
5	WASHER, 6.4 FLAT ZINC	F81053-1	29	
6	WASHER, Z 6.1 SPLIT LOCK ZINC	F81053-3	29	
7	SCREW, M6X16 -8.8 HEX SOCKET HEAD CAP ZINC	F81001-21	29	

2.25 Drive Assembly (No. 580999)

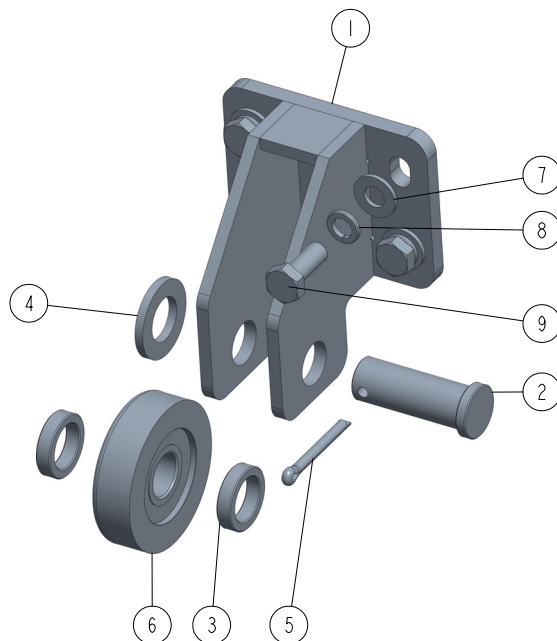
580999_001
580999



REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY	
-	DRIVE ASSEMBLY (2)	580999	1	
1	SPROCKET, SPECIAL (3)	582459-1	2	
2	BEARING UNIT, UCFL 207	524021	2	
3	SLEEVE, SPECIAL	582457	2	
4	BUSHING, 40/27.8-21	582458-1	2	
5	BUSHING, 40/27.8-50	582461-1	1	
6	WASHER, 15 FLAT ZINC	F81057-2	4	
7	WASHER, Z 14.2 SPLIT LOCK ZINC	F81057-1	4	
8	BOLT, M14X35-8.8 ISO 4017 HEX HEAD FULL THREAD	F81005-1	4	
9	WASHER, 40/27.5-2	592016	3	

2.26 Roller Mount Bracket (No. 585370)

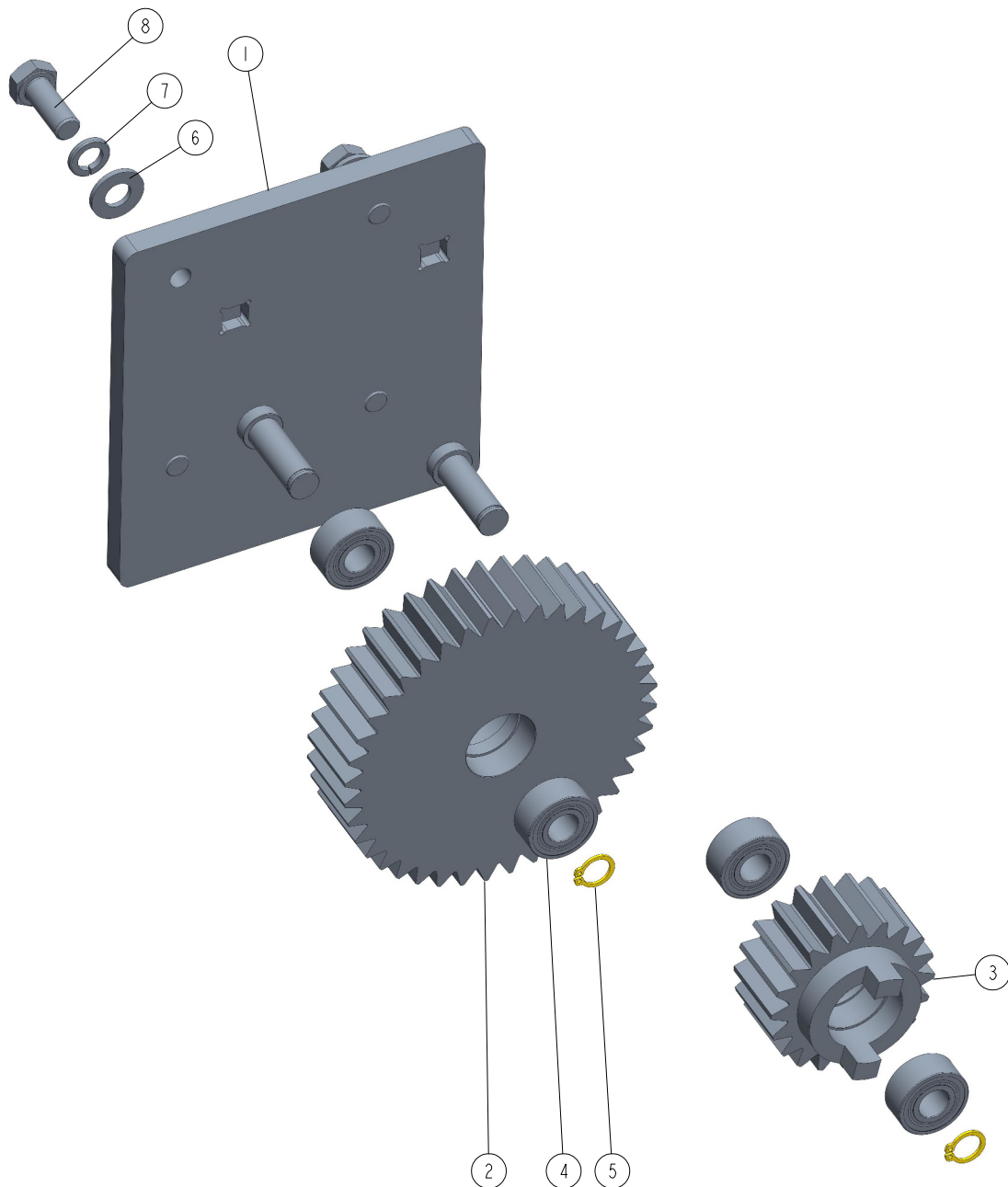
585370_001
585370



REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY	
-	BRACKET, ROLLER MOUNT - COMPLETE	585370	1	
1	BRACKET, ROLLER MOUNT	585369-1	1	
2	PIN, 12X55 FLANGE 25-5 ZINC-PLATED	504173-1	1	
3	BUSHING, N21XN30X7.2	503478-1	2	
4	WASHER, 21 FLAT ZINC	F81059-2	1	
5	PIN, S-ZN 5X40 COTTER	F81043-31	1	
6	ROLLER, R68.5M 20MM HOLE METAL	503475	1	
7	WASHER, 10.5 FLAT ZINC	F81055-1	4	
8	WASHER, Z 10.2 SPLIT LOCK ZINC	F81055-2	4	
9	BOLT, M10X25 8.8 HEX HEAD FULL THREAD ZINC	F81003-11	4	

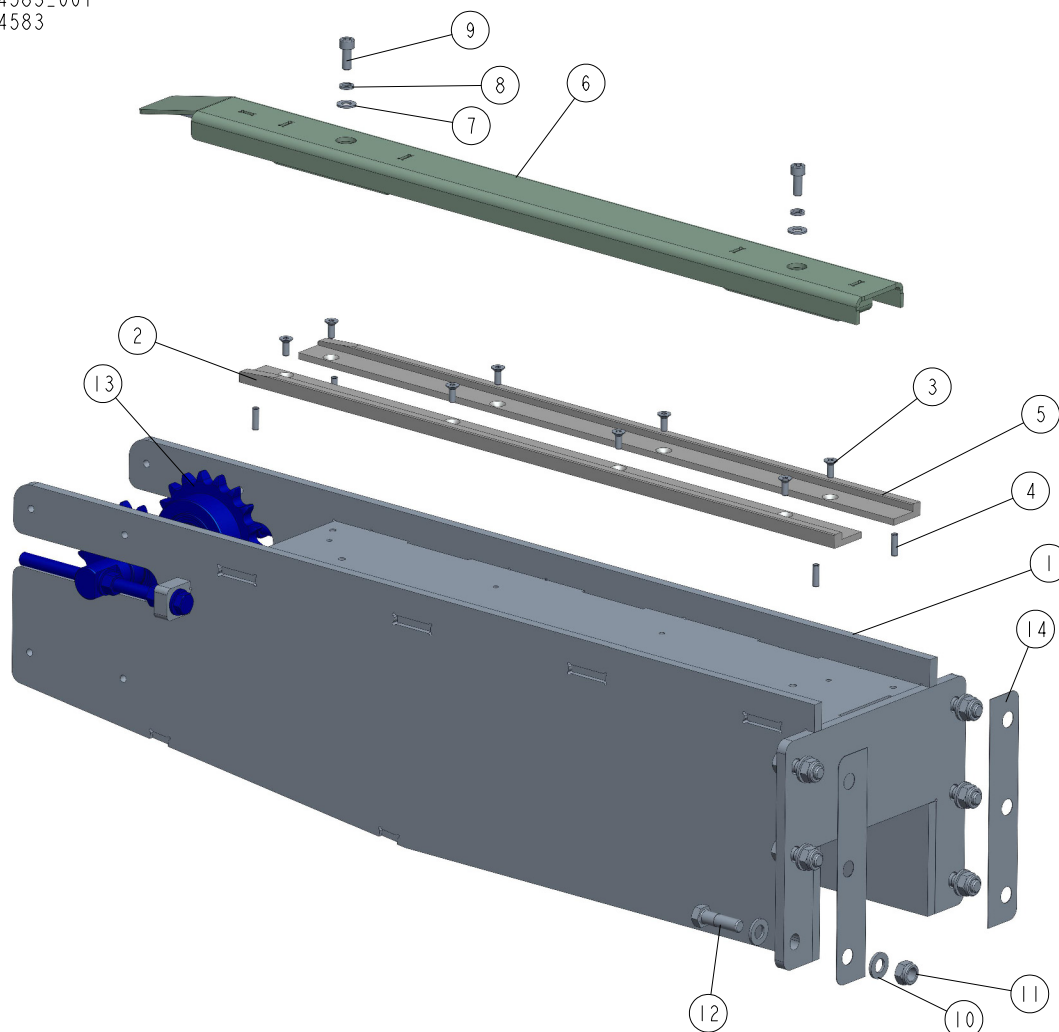
2.27 Gear Wheel Assembly (No. 582510)

582510_001
582510



REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY	
-	WHEEL ASSEMBLY, GEAR	582510	1	
1	BRACKET, GEAR WHEEL MOUNT	582508-1	1	
2	WHEEL, SPECIAL GEAR (1)	582496	1	
3	WHEEL, SPECIAL GEAR (2)	582504	1	
4	BEARING, SKF 63001-2RS1	583762	4	
5	RING, Z12 OUTSIDE RETAINING	F81090-14	2	
6	WASHER, 10.5 FLAT ZINC	F81055-1	4	
7	WASHER, Z 10.2 SPLIT LOCK ZINC	F81055-2	4	
8	BOLT, M10X25 8.8 HEX HEAD FULL THREAD	F81003-31	4	

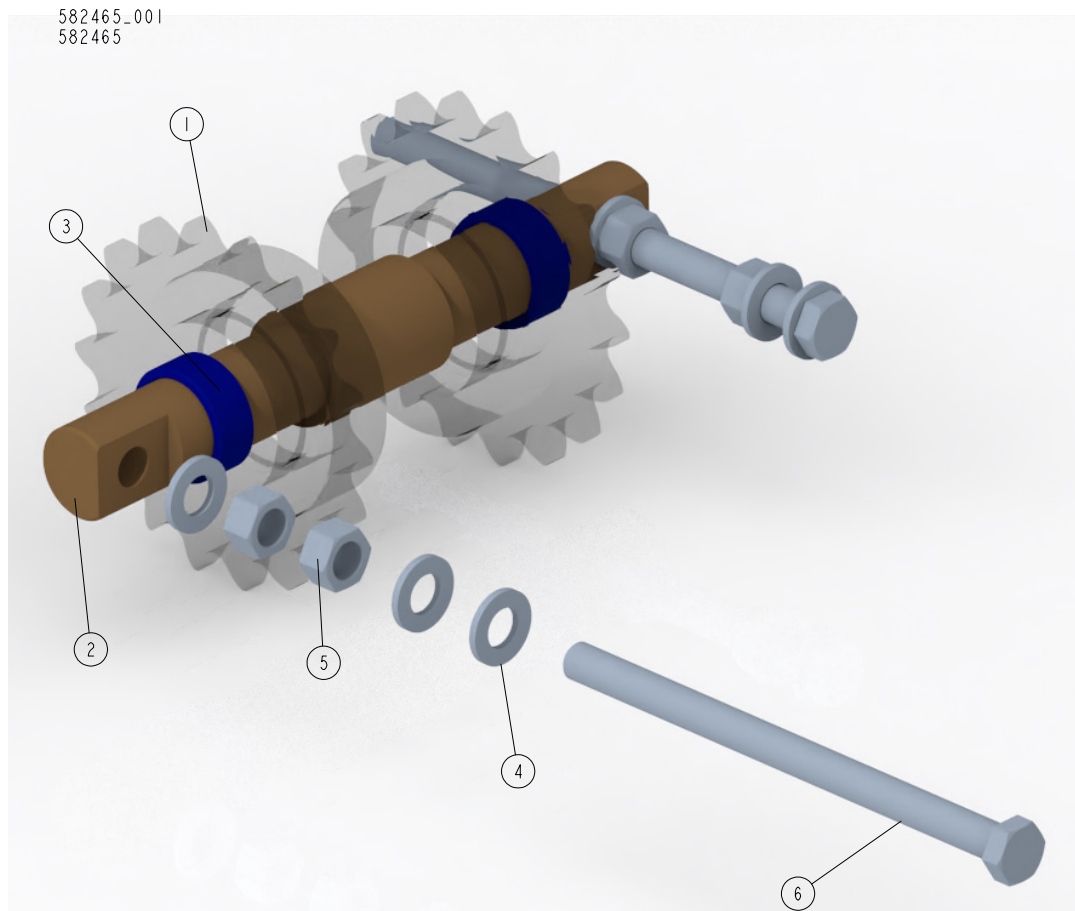
2.28 Movable Bed Rail - Bolted-On Part (No. 584583)

584583_001
584583

REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY	
-	MOVABLE BED RAIL - COMPLETE BOLTED-ON PART	584583	1	
1	MOVABLE BED RAIL - BOLTED-ON PART	584584-1	1	
-	GUIDE, CHAIN - COMPLETE (1)	584576	1	
2	STRIP, CHAIN SLIDE (1_1)	584577-1	1	
3	SCREW, M6X16-10.9 DIN7991 FLAT SOCKET HEAD CAP ZINC	F81001-55	8	
4	PIN, 6X20 ROLL ZINC	F81045-6	4	
5	STRIP, CHAIN SLIDE (1)	584594-1	1	
-	STRIP, BOARD SLIDE - COMPLETE (2)	584590	1	
6	STRIP, BOARD SLIDE (2)	584591-1	1	
7	WASHER, 8.4 FLAT ZINC	F81054-1	2	
8	WASHER, 8.2 SPLIT LOCK ZINC	F81054-4	2	
9	SCREW, M8X20-8.8 HEX SOCKET HEAD CAP ZINC	F81002-30	2	
10	WASHER, 13 FLAT ZINC	F81056-1	12	
11	NUT, M12-8 DIN 982 HEX NYLON ZINC LOCK	F81034-2	6	
12	BOLT, M12 X 40-8.8 HEX HEAD ZINC	F81004-1	6	
13	TENSIONER, COMPLETE (2) See Section 2.29	582465	1	

REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY	
14	WASHER, 0.5 ADJUSTMENT	592019	2	

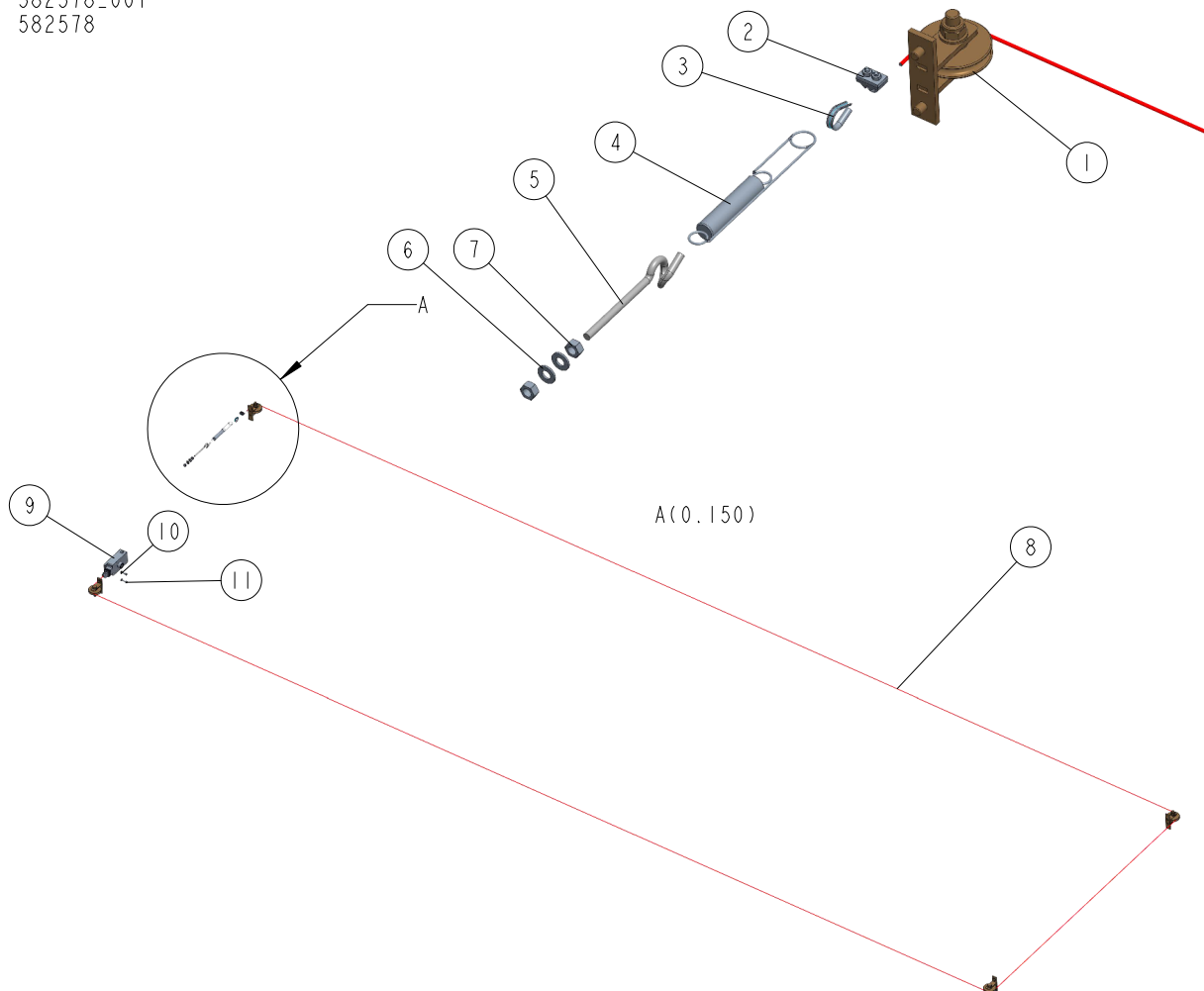
2.29 Tensioner Assembly (No. 582465)



REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY	
-	TENSIONER, COMPLETE (2)	582465	1	
1	SPROCKET, IDLER (1) See Section 2.21	582463	2	
2	SHAFT, IDLER SPROCKET (2)	582466-1	1	
3	BUSHING, 37/30.2-14.5	582467-1	2	
4	WASHER, 13 FLAT ZINC	F81056-1	6	
5	NUT, M12-8 HEX ZINC	F81034-1	4	
6	BOLT, M12X180-8.8 HEX HEAD FULL THREAD ZINC	F81004-128	2	

2.30 Rope Pull Emergency Stop Switch (No. 582578)

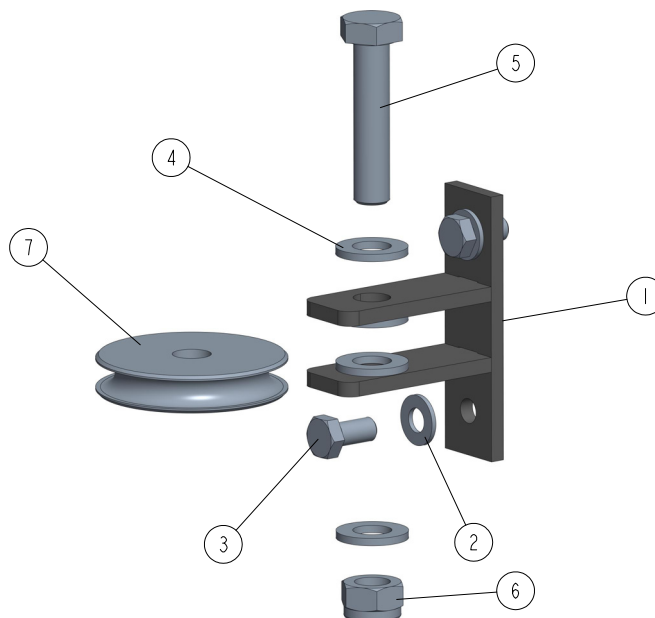
582578_001
582578



REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY	
-	SWITCH ASSEMBLY, E-STOP (1)	582578	1	
1	PULLEY, CABLE GUIDE - COMPLETE (1) See Section 2.31	582571	4	
2	CLAMP, XY2CZ523 CABLE	534342	1	
3	PROTECTOR, XY2CZ701 CABLE END	509125	1	
4	SPRING, XY2CZ702 END	509124	1	
5	BRACKET, XY2CZ705 PULLEY	534341	1	
6	WASHER, 8.4 FLAT ZINC	F81054-1	2	
7	NUT, M8-8-B HEX ZINC	F81032-1	2	
8	CABLE, ROPE PULL E-STOP (LONG)	582575	1	
9	SWITCH ASSEMBLY, ROPE PULL E-STOP	090994	1	
10	WASHER, 6.4 FLAT ZINC	F81053-1	2	
11	SCREW, M6X16-8.8 HEX SOCKET HEAD CAP ZINC	F81001-21	2	

2.31 Cable Guide Pulley (No. 582571)

582571_001
582571



REF.	DESCRIPTION (◆ indicates parts available in assemblies only)	PART #	QTY	
-	PULLEY, CABLE GUIDE - COMPLETE (1)	582571	1	
1	BRACKET, CABLE GUIDE PULLEY MOUNT	091787-1	1	
2	WASHER, 8.4 FLAT ZINC	F81054-1	2	
3	BOLT, M8X16 -8.8-B HEX HEAD FULL THREAD ZINC	F81002-20	2	
4	WASHER, 13 FLAT ZINC	F81056-1	4	
5	BOLT, M12X55-8.8 HEX HEAD ZINC	F81004-12	1	
6	NUT, M12-8 HEX NYLON ZINC LOCK	F81034-2	1	
7	PULLEY, ZINC-PLATED CABLE GUIDE	091273-1	1	