

The Tiger Tier™

REBAR TYING MACHINE

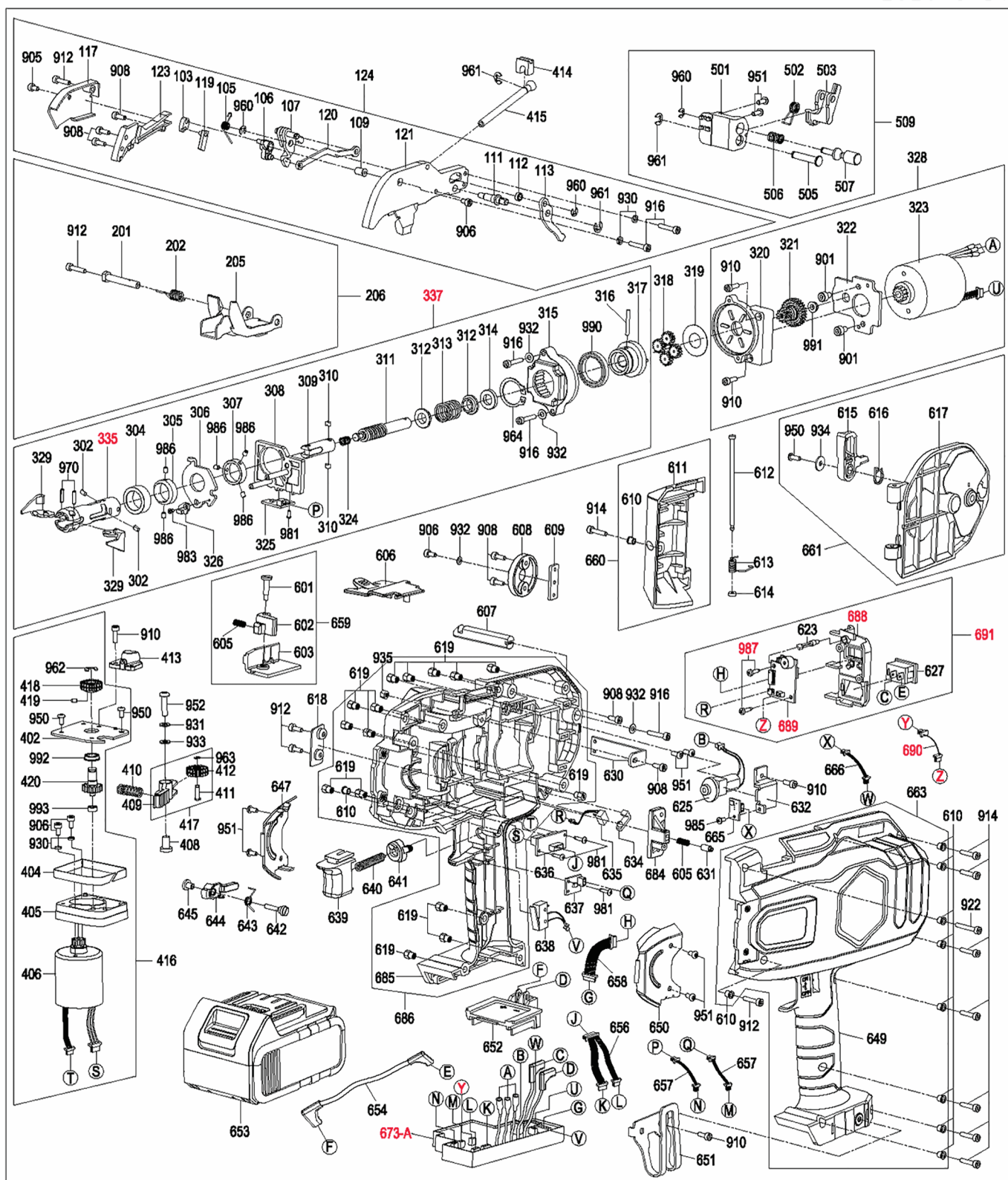
BNT-25X

PARTS LIST



The BNT-X Tiger Tier series is the latest generation of award-winning rebar tying machines from BN Products-USA™. This is a lightweight and compact tool featuring a 18V lithium-ion high capacity battery, with brushless motors that reduce rebar tying time. The Tiger Tiers are designed for one-handed operation - the easiest and most efficient way to tie rebar on a construction site.

BNT-25X Exploded Parts View



Part No.	Description	Qty./tool	Part No.	Description	Qty./tool
103	Connecting Plate 1	1	613	Torsion Spring 5	1
105	Torsion Spring 1	1	614	Rubber Washer	2
106	Cutter	1	615	Reel Stopper	1
107	Cutter Lever A	1	616	Torsion Spring 6	1
109	Cutter Sleeve	1	617	Reel Stay	1
111	Shaft Screw	1	618	Strength Plate	1
112	Washer 4	1	619	Nut M3	15
113	Cutter Lever C	1	623	LED Unit	1
117	Arm A	1	625	BN Braking Motor Assy	1
119	Fixed Cutter	1	627	Main Switch Unit	1
120	Connecting Rod 1	1	630	Fixing Plate 2	1
121	Arm A unit	1	631	Jaw Pin	1
123	Wire Guide A	1	632	Brake Motor Platen	1
124	Arm A Unit Assy	1	634	Socket Cap	1
201	Stopper Shaft	1	635	Socket	1
202	Torsion Spring 3	1	636	Feeding PWB unit	1
205	Curl Guide Assy	1	637	Sensor PWB D Unit	1
206	Curl Guide	1	638	Trigger Switch	1
302	Key A	2	639	Trigger Switch	1
304	Sleeve Guide	1	640	Comp. Spring 5	1
305	Cutting Ring Guide	1	641	Trigger Lock	1
306	Cutting Plate	1	642	Bolt	1
307	Cutting Ring Washer	1	643	Torsion Spring 4	1
308	Tip Axis Guide Assy	1	644	Switch Lever	1
309	Tip Axis B	1	645	Pin 4	1
310	Key B	2	647	Cover L Unit	1
311	Tip Axis A	1	649	Frame R	1
312	Pin 1	2	650	Cover P Unit	1
313	Comp. Spring 2	1	651	Belt Hook	1
314	Bumper	1	652	Electrode Unit	1
315	Internal Gear	1	653	18V Li-ion Battery	1
316	Pin 5	1	654	Battery Connecting Wire	1
317	Planet Gauge Unit	1	656	Feeding Motor Connecting Wire	1
318	Planet Gear	4	657	Sensor Connecting Wire	2
319	Gear Press Wheel	1	658	Adjusting Connecting Wire	1
320	Twisting Motor Gearbox	1	659	Reel Stopper Assy	1
321	Sun Gear Unit	1	660	Motor Cover Assy	1
322	Motor Fixing plate	1	661	Reel Stay Assy	1
323	Twisting Motor Unit	1	663	Frame R Assy	1
324	Comp. Spring 1	1	665	Feeding-Response PWB unit	1
325	Route PWB Unit	1	666	BN Cam Connecting Wire	1
326	Magnetic Plate	1	673-A	Main PWB Unit	1
328	Twisting Motor Assy	1	684	Jaw	1
329	Hook	2	685	Frame L	1
335	Sleeve A	1	686	Frame L Assy	1
337	Twister Assy	1	688	DD Adjusting Plate	1
402	Partition Plate	1	689	Adjusting PWB Unit	1

Part No.	Description	Qty./tool	Part No.	Description	Qty./tool
404	Dust-Proof strip	1	690	DD Screen Connecting Wire	1
405	Feeding Motor Gearbox	1	691	Main Switch Base Assy	1
406	Feeding Motor Unit	1	901	Hex Bolt M4X6	2
408	Hollow Pin 1	1	904	Hex Bolt M3X4	2
409	Release Lever	1	905	Hex Bolt M3×5	1
410	Comp. Spring 3	1	906	Hex Bolt M3×6	4
411	Step Pin 1	1	908	Hex Bolt M3×8	7
412	Feeding Gear B2	1	910	Hex Bolt M3×10	6
413	Wire Guide C	1	912	Hex Bolt M3×12	5
414	Rubber Base	1	914	Hex Bolt M3×14	8
415	Pipe	1	916	Hex Bolt M3×16	5
416	Feeding Motor Assy	1	922	Hex Bolt M3×22	1
417	Release Lever Assy	1	930	Spring Washer φ3	4
418	Feeding Gear B1	1	931	Spring Washer φ4	1
419	Step Pin 4	1	932	Washer	4
420	Feeding Gear Shaft	1	933	Washer 2	1
501	Reel Press D	1	934	Washer 3	1
502	Torsion Spring 7	1	935	Nut M3 (T4)	1
503	Reel Press A	1	950	Button Head Screw M3X6	3
505	Reel Press Centre Axis	1	951	Button Head Screw M3X8	8
506	Torsion Spring 7	1	952	Button Head Screw M4X20	1
507	BN Reel Press limit Axis	1	960	E-ring 3	3
509	BN Braking Housing Assy	1	961	E-ring 4	3
601	Step Pin 2	1	962	E-ring 5	1
602	Release Stopper	1	963	E-Ring 2	1
603	Reel Stopper	1	964	C-ring 20	1
605	Comp. Spring 4	2	970	Spring Pin φ2.5	2
606	Window	1	981	Pan-head Screw ST2.2×6	1
607	Joint Reel Magazine	1	983	Countersunk screw M2×4	1
608	Reel Guide	1	985	Pan-head Countersunk screw M	1
609	Fixing Plate 1	1	986	Hex Screw M3×3	5
610	Hollow Pin 7	11	987	Pan-head Countersunk screw M	1
611	Motor Cover	1	990	Bearing 1	1
612	Step Pin 3	2	991	Bearing 2	1
613	Torsion Spring 5	1	992	Bearing 3	1
614	Rubber Washer	2	993	Bearing 4	1

