

Paslode®

Impulse®



Part No. 013312 (EU)

Part No. 013313 (UK)

IM65A F16 Lithium



Part No. 013322 (EU)

Part No. 013323 (UK)

IM65 F16 Lithium



Part No. 013332 (EU)

Part No. 013333 (UK)

IM50 F18 Lithium

IMPORTANT! DO NOT DESTROY

Always refer to operating and safety instructions (**#018909 & #014744**) for detailed information on this tool. It is the customer's responsibility to have all operators and service personnel read and understand this information.

TOOL SCHEMATIC AND PARTS

1	013715	1	Grille	50	903501	1	Handle/Right
* 2	900648	1	Filter	53	018922	1	Fuel Door
3	901064	4	Shoulder Screw 8-32 x 1-3/8"	54	902235	1	Retaining Ring-Pin-Fuel Door
4	018920	1	Cap	55	902434	1	Nut-Utility Hook
5	904557	2	Screw, SHC	56	902433	1	Button
6	901119	1	Retaining Ring	57	902431	1	Block-Utility Hook
7	901382	1	Fan Motor Assembly with Ring	58	902432	1	Spring
*8	401356	1	Motor Sleeve	59	902435	1	Stop Utility Hook
9	900785	1	Insulator	60	902430	1	Utility Hook
10	900714	1	Spark Plug Assembly	61	901044	1	Soft Grip
11	018921	1	Cylinder Head	62	902440	1	Spark Unit (MSU)
15	900697	1	Stem adapter	63	900662	1	ESU Power Wire Assembly
16	900596	1	SEMS Screw, Torx	64	904562	1	Fan Motor Wire Assembly
17	900739	1	Cylinder Head Circuit Board Assy.	65	018927	1	Nameplate
18	900612	4	Seal Ring	66	902621	1	Battery Pad
19	900709	1	Fan Assembly	67	902439	1	Molded Circuit Assembly
20	900700	1	Air Dam	68	900726	1	Switch Slide Assembly
21	900729	1	Combustion Chamber	69	900792	2	Soc. Hd. Shoulder Screw 8-32
22	900707	2	Probe Bumper	70	404702	2	Screw 6-32 x 3/8"
23	900746	2	Screw, #8-32 x 7/16	71	904567	1	Spark Wire Assembly
24	900704	1	Yoke	72	901053	1	Trigger Spring
25	900734	1	Roll Pin	73	901082	1	Trigger Assembly
26	900804	2	Spring Guide Assembly	74	901047	1	Dowel Pin, Trigger
27	902437	1	Knob w/ Yoke Guide Assembly	75	900629	1	Clip/ High Tension
28	902424	1	Probe	76	900770	1	Brad Channel
*29	902425	1	Probe Tip	77	902404	1	Magazine Extrusion
30	013706	1	Latch Cover, Quick Clear Black	78	902421	1	Nose
31	900619	1	Dowel Pin	79	900631	1	Spring, Lockout
32	902457	1	Front Plate Assembly	80	900602	1	Lockout Bar
33	900685	1	Dowel Pin	81	900630	1	Lockout Pin
34	902426	1	Quick Clear Lever Assembly	82	900660	2	Screw 10-32 x 3/8"
35	405140	4	Screw 8-32 x 3/8" (red)	83	900692	1	Retaining Cup
36	900668	1	Muffler Cover	84	900708	2	SHC Screw 8-32 x 1/2" (Red)
37	900609	1	Muffler	85	900754	1	SHC Screw 8-32 x 1/2" (Yellow)
38	900664	1	Reed Valve	86	900722	1	Follower Pin
39	900665	1	Reed Plate	87	900679	1	Follower
40	901089	1	Exhaust Baffle	88	900691	1	Compression Spring
41	900616	1	Exhaust O-Ring	89	900627	1	Negator Spring
42	403099	1	Retaining Ring	90	900720	1	Follower Core
43	403098	1	Piston Ring	91	900617	1	Follower Body
*44	900728	1	Piston Assembly	92	900724	1	Screw, Plastite 8-16 x 5/8"
*45	900680	1	Piston Bumper	93	901066	4	Screw, Plastite 8-16 x 3/4"
46	018924	1	Label, Li-Ion IM65A F16	94	902417	1	Nail Load Indicator Label
48	902416	1	Depth of Drive Indicator Label	95	018923	1	Handles labels assembly
49	900620	1	Front Channel	97	903502	1	Handle, Left
				98	902456	1	Cylinder Sleeve Assembly

* Indicates normal wear items

→ Denotes Change

■ Apply Loctite RC-620 (Green)

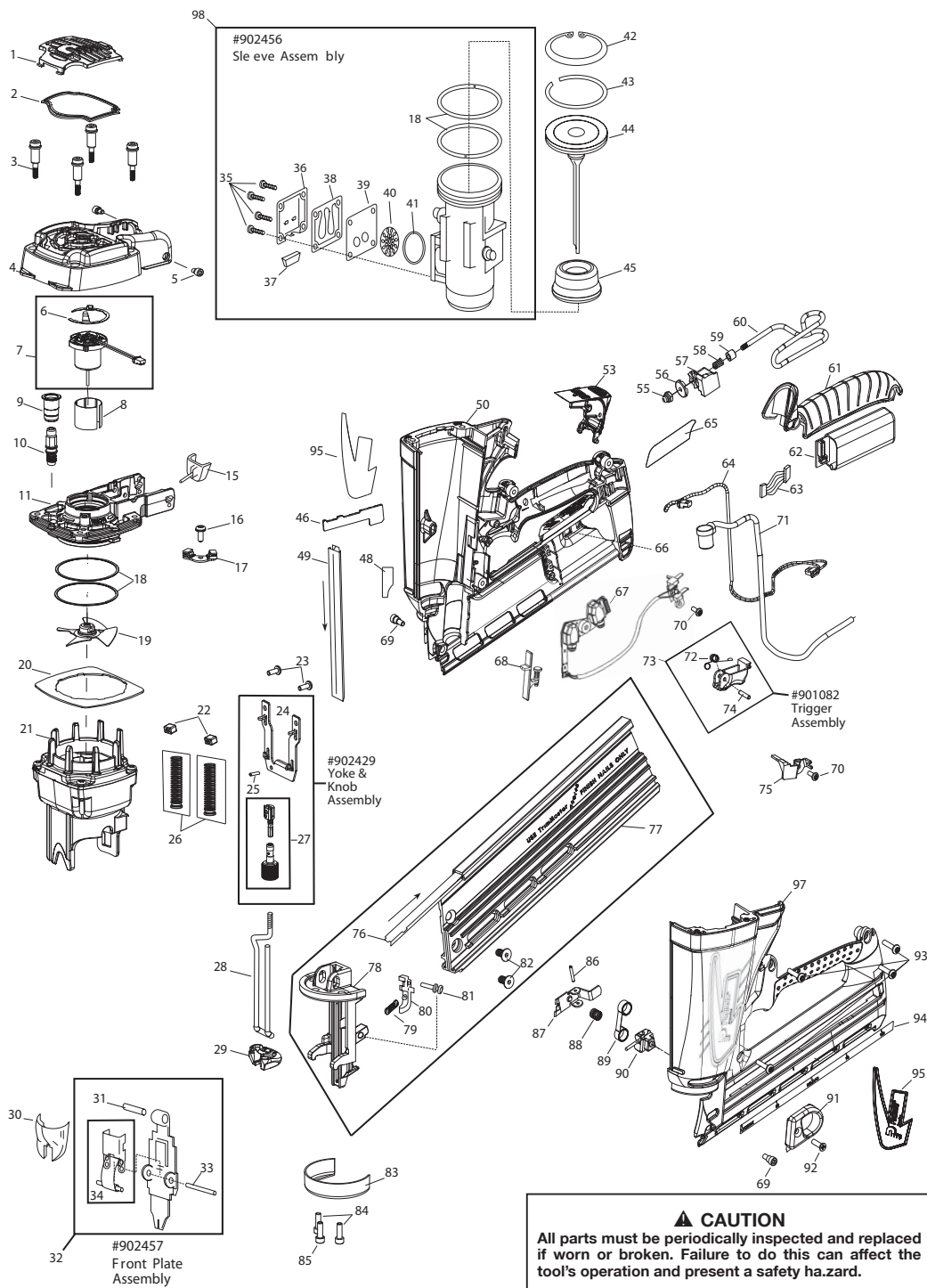
SAFETY INSTRUCTIONS

WEAR EYE AND HEARING PROTECTION



Always wear eye and hearing protection when operating a nail tool.





CAUTION

All parts must be periodically inspected and replaced if worn or broken. Failure to do this can affect the tool's operation and present a safety hazard.

1	013715	1	Grille	50	903601	1	Handle/Right
* 2	900648	1	Filter	53	018922	1	Fuel Door
3	901064	4	Shoulder Screw 8-32 x 1-3/8"	54	902235	1	Retaining Ring-Pin-Fuel Door
4	018920	1	Cap	55	902434	1	Nut-Utility Hook
5	904557	2	Screw, SHC	56	902433	1	Button
6	901119	1	Retaining Ring	57	902431	1	Block-Utility Hook
7	901382	1	Fan Motor Assembly with Ring	58	902432	1	Spring
*8	401356	1	Motor Sleeve	59	902435	1	Stop Utility Hook
9	900785	1	Insulator	60	902430	1	Utility Hook
*10	900714	1	Spark Plug Assembly	61	901044	1	Soft Grip
11	018921	1	Cylinder Head	62	902440	1	Spark Unit (MSU)
15	900697	1	Stem adapter	63	900662	1	ESU Power Wire Assembly
16	900596	1	SEMS Screw, Torx	64	904562	1	Fan Motor Wire Assembly
17	900739	1	Cylinder Head Circuit Board Assy.	65	018928	1	Nameplate
*18	900612	4	Seal Ring	66	902621	1	Battery Pad
19	900709	1	Fan Assembly	67	902439	1	Molded Circuit Assembly
20	900700	1	Air Dam	68	900726	1	Switch Slide Assembly
21	900729	1	Combustion Chamber	69	900792	2	Soc. Hd. Shoulder Screw 8-32
22	900707	2	Probe Bumper	70	404702	2	Screw 6-32 x 3/8'
23	900746	2	Screw, #8-32 x 7/16	71	904567	1	Spark Wire Assembly
24	900704	1	Yoke	72	901053	1	Trigger Spring
25	900734	1	Roll Pin	73	901082	1	Trigger Assembly
26	900804	2	Spring Guide Assembly	74	901047	1	Dowel Pin, Trigger
27	902437	1	Knob w/ Yoke Guide Assembly	75	900629	1	Clip/ High Tension
■ 28	903603	1	Probe	76	902007	1	Brad Channel
*29	900702	1	Probe Tip	77	013719	1	Magazine Extrusion
30	013706	1	Latch Cover, Quick Clear Black	78	902001	1	Nose
31	900619	1	Dowel Pin	79	900631	1	Spring, Lockout
32	902047	1	Front Plate C Series	80	900602	1	Lockout Bar
33	900685	1	Dowel Pin	81	900630	1	Lockout Pin
34	900786	1	Quick Clear Lever Assembly	G-82	900660	2	Screw 10-32 x 3/8"
35	405140	4	Screw 8-32 x 3/8" (red)	83	900692	1	Retaining Cup
36	900668	1	Muffler Cover	84	900708	2	SHC Screw 8-32 x 1/2" (Red)
37	900609	1	Muffler	85	900754	1	SHC Screw 8-32 x 1/2" (Yellow)
38	900664	1	Reed Valve	86	900722	1	Follower Pin
39	900665	1	Reed Plate	87	900679	1	Follower
40	901089	1	Exhaust Baffle	88	900691	1	Compression Spring
*41	900616	1	Exhaust O-Ring	89	900627	1	Negator Spring
42	403099	1	Retaining Ring	90	900720	1	Follower Core
43	403098	1	Piston Ring	91	900617	1	Follower Body
*44	900728	1	Piston Assembly	92	900724	1	Screw, Plastite 8-16 x 5/8"
*45	900680	1	Piston Bumper	93	901066	4	Screw, Plastite 8-16 x 3/4"
46	018925	1	Label, Li-Ion IM65 F16	95	018923	1	Handles labels assembly
48	902416	1	Depth of Drive Indicator Label	96	903602	1	Handle, Left
49	900620	1	Front Channel	97	902456	1	Cylinder Sleeve Assembly
				98	B20544T	1	C Series Swap'n'Lock Kit

* Indicates normal wear items

→ Denotes Change

■ Grease Part No. 900767 to Threads.

G-Apply Loctite RC-620 (Green)

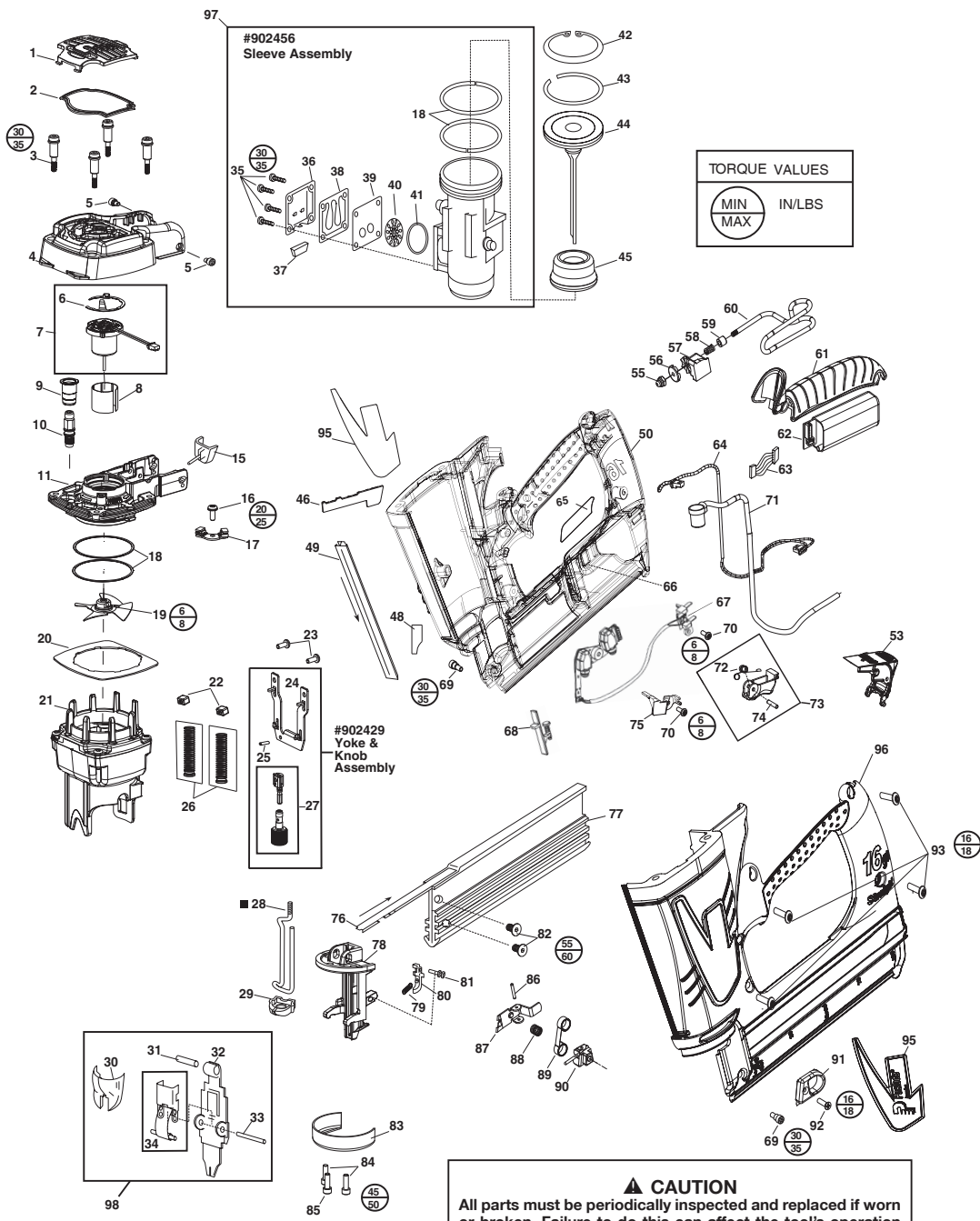
SAFETY INSTRUCTIONS

WEAR EYE AND HEARING PROTECTION



Always wear eye and hearing protection when operating a nail tool.





1	013715	1	Grill black	61	901019	1	Torsion Spring Magazine Latch
* 2	900648	1	Filter	62	900353	1	Pivot Pin
3	901064	4	S.H.C.S. 8-32 x 1-3/8"	63	901014	1	Magazine Latch Release
4	900785	1	Spark Plug Sleeve	64	901061	2	Screw 6-32 x 3/16 BH
5	902011	1	Cap black	66	901013	1	Magazine End Cap
6	901119	1	Retaining Ring	67	013671	1	Warning Label Top
8	901382	1	Fan Motor Assembly	68	902416	1	Depth of drive Indicator Label
9	900785	1	Insulator	69	404922	2	Battery Contact Pad
*13	401356	1	Motor Sleeve	70	901095	1	Switch Side Assembly
14	900714	1	Spark Plug Assembly	71	900792	2	Shoulder screw 8-32 x 15/82"
15	900674	1	Wire Clip	73	918951	1	Magazine Wear (2 Strip)
16	900697	1	Stem Adapter	▲ 74	900660	2	Screw 10-32 x 3/8"
■ 17	405140	4	Screw 8-32 x 7/16" (red)	75	901062	1	Screw 6-32 x 1/8"
18	900596	1	Screw, Sem 8-32 x 7/16"	76	918951	1	Magazine Cover (2 Strip)
19	900739	1	Cylinder Head Circuit Board Ass.	77	918945*	1	Follower
20	900605	1	Cylinder Head	78	901018	1	Magazine Pin
21	900612	4	Seal Ring	79	901055	1	O-ring
22	900709	1	Fan Assembly	80	901052	1	Spring Cover
23	900700	1	Air Dam	81	901016	1	Constant Force Spring
24	900729	1	Combustion Chamber Assembly	82	901017	1	Spool Spring
25	900746	2	Screw 8-32 x 7/16 phtx	84	903701	1	Handle Right
26	901038	1	Spring	85	903702	1	Handle Left
27	901037	1	Yoke	86	901066	4	Screw- Plastite
28	901039	1	Yoke Support	87	900703	1	Handle Bracket
31	900734	1	Roll Pin	88	900755	1	Bushing Actuator
32	902437	1	Knob W	89	900788	1	Actuator Assembly
34	901009	1	Latch Cover Quick Clear	90	404433	1	Pin Actuator
35	900685	1	Spring Pin	91	900765	1	Spark Plug Wire Assembly
36	901005	1	Latch Clip	92	904562	1	Fan Wire Assembly
37	901049	1	Spring Pin	93	902439	1	Molded Circuit Assembly
38	901006	1	Spring Clip Assembly	*94	901021	1	Piston Bumper
39	901002	1	Front Plate	95	901078	1	Piston Assembly
40	901048	1	Probe Tip	96	901040	1	Piston Ring
41	918946	1	Lower Probe	97	901036	1	Retaining Ring
42	901026	2	Screw 10-24 x .75	98	901044	1	Soft Grip
43	918948	1	Back Plate	99	902440	1	Electronic Spark Unit
44	901025	1	Support Pin	100	900662	1	ESU Power Wire Assembly
45	901004	1	Front Plate Support	101	901045	1	Trigger
46	901081	1	Sleeve Assembly	102	900608	1	Trigger Spring Bushing
47	900616	1	O-Ring	103	901047	1	Trigger Pin
48	901089	1	Exhaust Baffle	104	901053	1	Trigger Spring
49	900665	1	Reed Plate	105	404702	2	Screw 6-32 x 3/8"
50	900664	1	Reed Valve	106	900629	1	High Tension Clip
51	900609	1	Muffler	→ 107	903003	1	Contact Positive
52	900668	1	Muffler Cover	→ 108	903004	1	Contact Negative
54	901059	1	Front Channel	109	902434	1	Nut-Utility Hook
55	900598	2	Screw 10-32 x 5/16" (red)	110	902433	1	Button
56	018926	1	Label, Li-Ion IM50 F18	111	902431	1	Block-Utility Hook
57	018929	1	Nameplate	112	902432	1	Spring
58	404385	1	Light Pipe	113	902435	1	Stop Utility Hook
59	018923	1	Handles Label assembly	114	902430	1	Utility Hook

* Indicates normal wear items

→ Denotes Change

■ Grease Part No. 900767 to Threads.

▲ Apply Loctite RC-620 (Green)

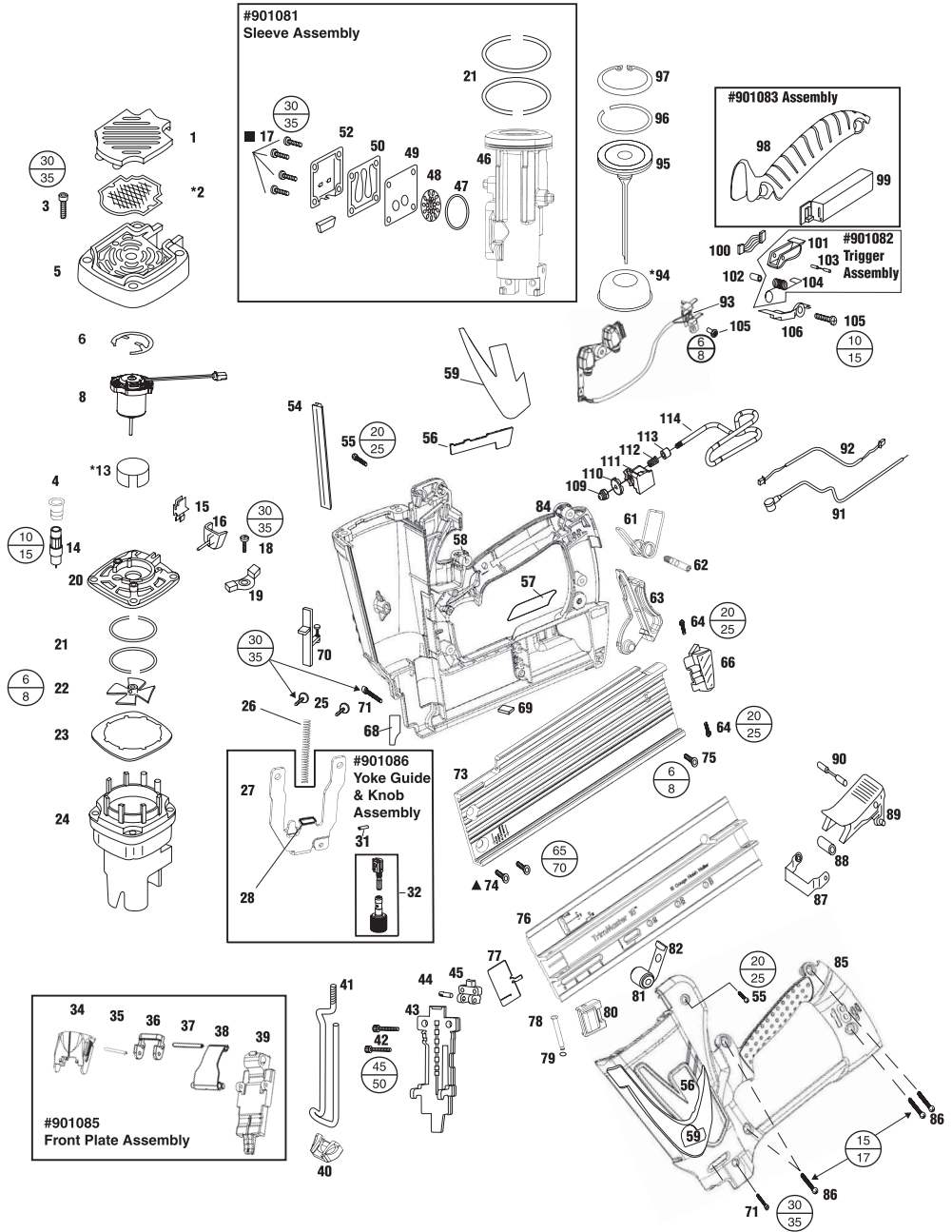
SAFETY INSTRUCTIONS

WEAR EYE AND HEARING PROTECTION



Always wear eye and hearing protection when operating a nail tool.





TORQUE VALUES	
MIN	IN. LBS
MAX	

CAUTION

All parts must be periodically inspected and replaced if worn or broken. Failure to do this can affect the tool's operation and present a safety hazard.

ACCESSORIES

Car Adapter

Enables you to re-charge your battery
with your vehicle's electrical system.



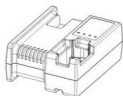
Part No. 900507

Battery Cell



Part No. 018880

Battery Charger



Part No. 018881 (EU)
018882 (UK)

Cable



Part No. 018885 (EU)
018886 (UK)

No-Mar Tip - 3 Pk. - Hard Tip (IM50 F18 Li)

No-Mar Tip - 3 Pk. - Soft Tip (IM50 F18 Li)

No-Mar Tip - 3 Pk. (IM65 F16 Li)

Contains 3 of #900702 tips



Part No. 901048

Part No. 901067

Part No. 219236

Special Panelling No-Mar Tip

IM65A F16 Li

IM65 F16 Li

Position the nailer for a 45 degree shot



Part No. 018930

Part No. 012027

9/64" Hex Key

For cleaning tool



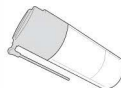
Part No. 900736

Safety Glasses



Part No. 014121

Paslode Intensive Tool Cleaner 300 ml



Part No. 115251

Paslode Impulse Lubricating Oil



Part No. 401482

Carrying Case



Part No. 014979

Cleaning Kit (Blister)

Contains all the necessary to clean any Impulse tool



Part No. 013690

Paslode

An Illinois Tool Works Company

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018911-6 Rev.0521