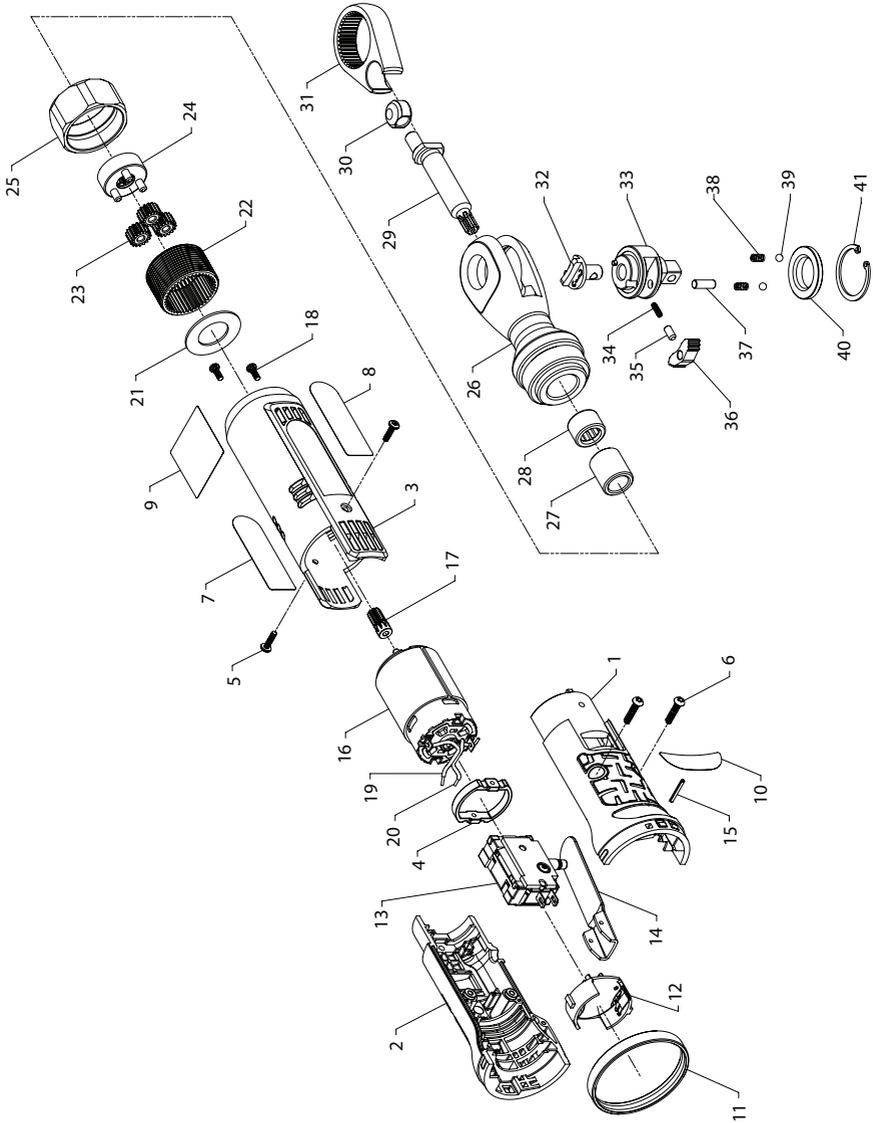


R380 and R385 Cordless Ratchet Wrench - Exploded View



(Dwg. 45507118)

R380 and R385 Cordless Ratchet Wrench - Parts List

Item	Part Description	Part Number	Item	Part Description	Part Number	
	Housing Kit (contains items 1 to 10)		29	Crankshaft	107XPA-35	
	for R380	R380-K40	30	Drive Bushing	170-36	
	for R385	R385-K40	31	Yoke	109XPA-37	
1	Right Housing	---	32	Ratchet Head Kit (contains items 32 to 41)		
2	Left Housing	---		for R380	107XPA-TRK1	
3	Front Housing	---		for R385	1077XPA-TRK1	
	Coupling Ring Kit (contains items 4 & 5)	R380-K337		Reverse Button	107XPA-38	
4	Coupling Ring	R380-337		33	Anvil Assembly	
5	Screw, Coupling Ring (2)	R380-638		for R380	107XPA-A44	
6	Screw, Grip (2 per kit)	---	for R385	1077XPA-A44		
7	Nameplate	---	34	Lock Spring	---	
8	Information Label	---	35	Lock Pin	---	
9	Warning Label	---	36	Pawl	---	
10	Voltage Label	---	37	Pawl Retaining Pin	---	
11	Housing Ring	W040-K339	38	Friction Spring (2 per kit)	---	
12	Battery Connector	R380-K56	39	Friction Ball (2 per kit)	---	
13	Switch	R380-K93	40	Thrust Washer	---	
	Trigger Lever Kit	R380-K273	41	Retaining Ring	---	
14	Trigger Lever	---	*	Fastener Kit (includes items 5, 6 and 18)	R380-K105	
15	Trigger Lever Pin	---	*	Label Kit (includes items 7-10)		
	Electric Motor Kit	R380-K54		for R380	R380-K99	
16	DC Motor	---		for R385	R385-K99	
17	Pinion	---	*	Pawl Kit (includes items 34-37)	107XPA-K43	
18	Screw, Motor Mount (2 per kit)	---	*	Spring Kit (includes items 38-41)	107XPA-SK	
19	Wire, Positive	---	*	Grease		
20	Wire, Negative	---		IR # 67 (1 lb can) - for Gearing	67-1 LB	
21	Washer	R380-K18		IR # 67 (8 lb can) - for Gearing	67 8 LB	
	Gearing Kit	170-GK		IR # 70 (1 lb can) - for Ratchet Head	70 1 LB	
22	Internal Gear	---		IR # 70 (8 lb can) - for Ratchet Head	70 8 LB	
23	Planet Gear (3 per kit)	---	*	Spline Wrench (for removal of item 22)	170-SW	
24	Spindle Assembly	---	*	14.4V Li-Ion Battery Pack	BL144	
25	Coupling Nut	170-27	*	14.4V Ni-Cd Battery Pack	N144	
	Ratchet Housing Assembly	107XPA-A322	*	Battery Charger	BC10	
26	Ratchet Housing	---	* Not Illustrated.			
27	Crankshaft Bushing	---				
28	Crankshaft Needle Bearing	---				

Parts and Maintenance

When the life of the tool has expired, it is recommended that the tool be disassembled, degreased and parts be separated by material so that they can be recycled.

Tool repair and maintenance should only be carried out by an authorized Service Center.

Refer all communications to the nearest **Ingersoll Rand** Office or Distributor.

Related Documentation

For additional information refer to:

Cordless Ratchet Wrench Safety Information Manual 80232929.

Cordless Ratchet Wrench Product Information Manual 80232937.

Manuals can be downloaded from www.ingersollrandproducts.com.

