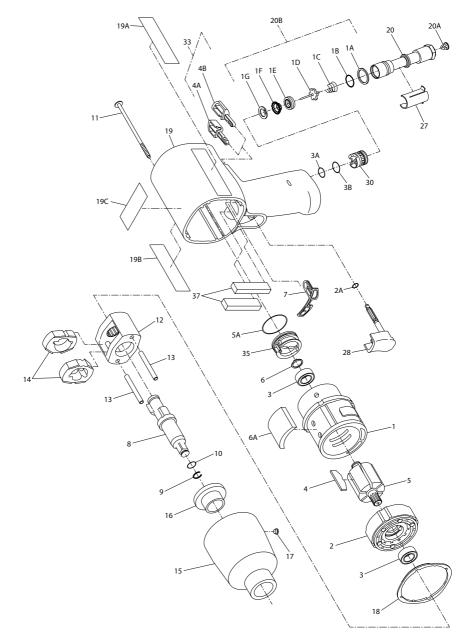
2131 Series, Air Impact Wrench - Exploded View



(Dwg. TPA1854)





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ltem	Part Description	Part Number	Item	Part Description	Part Number
1	Cylinder	2135-3	20	Inlet Bushing Assembly	2131-D565
2	Front End Plate	2131-11	20A	Inlet Bushing Screen	5RA-61
3	Rotor Bearing (2 required)	2131-97	20B	Inlet Parts Kit	2135-K303
• 4	Vane Packet (set of 6 Vanes) (yellow)	2131-42A-6	1A	Washer	
5	Rotor	2131-53	1B	Inlet Bushing Seal	
6	Rear Rotor Bearing Retainer	2131-6	1C	Tilt Valve Spring	
6A	Silencer		1D	Tilt Valve	
	for 2131QT	2131QT-311	1E	Tilt Valve Seat	
	for 2131PSP, 2131C and 2131PEX	21315-311	1F	Tilt Valve Seat Support	
• 7	Motor Gasket	2131-283	1G	Tilt Valve Seat Retainer	
8	Anvil Assembly	231B-A626	27	Inlet Retainer Clip	2131-57
	(with Ring-Type Retainer for		• 28	Trigger Assembly	2131-A93
	2131QT and 2131C)		2A	Trigger O-Ring	
•9	Socket Retainer Ring	2135-425	30	Reverse Valve Assembly	2131-A329
•10	Socket Retainer O-Ring	R1A-159	3A	Reverse Valve O-Ring (top)	
*	Anvil Assembly	231B-A726	3B	Reverse Valve O-Ring (bottom) (blue)	
	(with Pin-Type Retainer for 2131PSP and 2131PEX)		33	Button Kit	
*	Socket Retainer Plunger	804-716	1	for 2131QT	SN2131-K75
*	Socket Retainer Spring	5UHD-718	1	for 2131PSP, 2131C and 2131PEX	2131-K75
11	Hammer Case Screw (4 required)	2131-638	4A	Forward Button	
	Hammer Frame Assembly	2131-A703	4B	Reverse Button	
12	Hammer Frame	2131-703	35	Power Management Assembly	2131-A249
13	Hammer Pin (2 required)	2131-704	5A	Power Management Dial Seal	
14	Hammer (2 required)	231XP-724	*	Inlet Clip Removal Tool	2131-322
15	Hammer Case Assembly		37	Silencer (2 required)(for 2131PSP, 2131C and 2131PEX)	21315-310
	for 2131QT and 2131C	2131A-A727	*	ATEX Label (for 2131PSP)	ATEX-IMPACTOOL-99
	for 2131PSP and 2131PEX	2131PSP-D727		Grease (1 lb) (for external lubrication of	115-1LB
16	Hammer Case Bushing		1 *	the impact mechanism)	I ID-ILD
	for 2131QT and 2131C	2131A-941	*	Grease (for lubrication when disassembling	
	for 2131PSP and 2131PEX	2131SP-941]	and assembling the impact mechanism)	
17	Hammer Case Grease Fitting	D0F9-879		1 lb	105-1LB
• 18	Hammer Case Gasket	2131-36]	8 lb	105-8LB
19	Housing Assembly		*	Protective Cover	2131-P32
	for 2131C	2131C-A40	*	Grease Gun	R000A2-228
	for 2131QT	2131QT-D40	*	Grip (for 2131QT)	2132G-747
	for 2131PSP	2131PSP-A40	1		
	for 2131PEX	2131PEX-A40	1		
19A	Nameplate		1		
	for 2131QT	2131QT-301	1		
	for 2131PSP, 2131C and 2131PEX	2131PSP-301	1		
19B	Housing Label		1		
	for 2131C	2131C-300	1		
	for 2131QT	2131-300	1		
	for 2131PSP	2131PSP-300	1		
	for 2131PEX	2131PEX-300			
19C	Warning Label	WARNING-2-99	1		

* Indicates not illustrated.

· Indicates common-wear parts. Maintain stock to reduce downtime.

Parts and Maintenance

When tool life has expired, it is recommended that the tool be disassembled, degreased and parts separated by material for proper recycling.

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

Manuals can be downloaded from ingersollrand.com

For additional information, refer to: Product Safety Information Manual Form 04580916 and 47559151001 (ATEX) Product Information Manual Form 04584686 Product Maintenance Manual Form 45481785



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