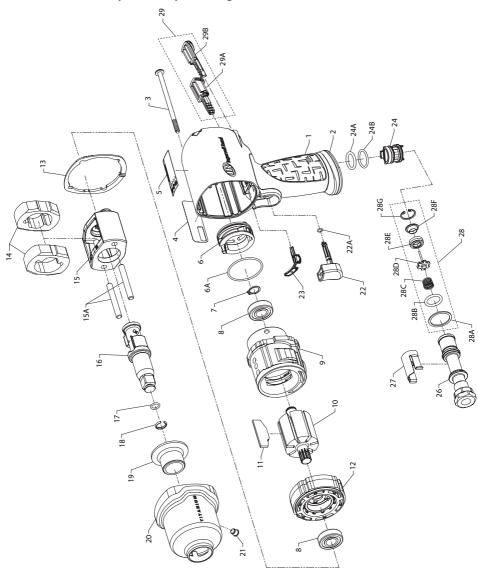
2135TiMAX Series Air Impactool™ Exploded Diagram



(Dwg. 45536026)





2135TiMAX Series Air Impactool™ Parts List

Item	Part Description	Part Number	Item	Part Description	Part Number
*	Housing Assy (2135TiMAX)	2135TiMAX-A40	†18	Socket Retainer (2135TiMAX and 2135QTiMAX)	2135-425
	Housing Assy (2135Ti-2MAX)	2135Ti-2MAX-A40	ĺ	Socket Retainer (2135PTiMAX and 2135QPTiMAX)	804-716
	Housing Assy (2135QTiMAX)	2135QTiMAX-A40	19	Bushing, Hammer Case	2135-941
	Housing Assy (2135QTi-2MAX)	2135OTi-2MAX-A40	*	Hammer Case Assy	2135-D727A
	Housing Assy (2135PTiMAX)	2135PTiMAX-A40	19	Bushing, Hammer Case	
	Housing Assy (2135QPTiMAX)	2135QPTiMAX-A40	20	Hammer Case	
1	Housing		21	Grease Fitting	
2	Exhaust Deflector		21	Grease Fitting	130SR-188
4	Information Label		+*	Trigger Assy	2135-D93B
5	Warning Label		22	Trigger	
23	Gasket		22A	O-Ring, Trigger	
24	Reverse Valve Assy			Gasket	2131-283
29	Button Kit		*	Reverse Valve Assy	2131-A329
3	Screw, Hammer Case (4 required)	2135-638	24	Reverse Valve Assv	
4	Information Label (2135TiMAX)	2135TiMAX-300	24A	O-Ring, Reverse Valve (top)	
•	Information Label (2135Ti-2MAX)	2135Ti-2MAX-300	24B	O-Ring, Reverse Valve (bottom)	
	Information Label (21350TiMAX)	21350TiMAX-300	26	Inlet Bushing Assy (includes 27, 28)	2135-D565A
	Information Label (2135QTiWAX)	2135QTi-2MAX-300		Inlet Clip	2131-57
	Information Label (2135PTiMAX)	2135PTiMAX-300	28	Inlet Parts Kit	2135-K303
	Information Label (2135QPTiMAX)	2135QPTiMAX-300	28A	Washer	
5	Warning Label	WARNING-2-99	28B	O-Ring, Seal	
*	Power Regulator Assy	2135-D249A	28C	Throttle Spring	
6	Power Regulator	2133-D243A	28D	Throttle Valve	
6A	O-Ring, Power Regulator		28E	Valve Seat	
7	Retaining Ring	2131-6	28F	Seat Support	
- 8	Ball Bearing (2 required)	2131-97	28G	Retainer	
9	Cylinder	2135-3	29	Button Kit	2135-K75
10	Rotor	2135-53	29A	Forward Button	2133-173
	Vane Pack (set of 7)	2135-33 2135-42A-7	29A 29B	Reverse Button	
12	End Plate	2133-42A-7 2131-11	29D *	Tune-Up Kit	2135-TK2
	Hammer Case Gasket	2135-36	6A	O-Ring, Power Regulator	2135-1K2
113	Hammer Kit (2135TiMAX and 2135QTiMAX)	2135-36 2135-THK1	7	Retaining Ring	
*	Hammer Kit (2135TiMAX and 2135QTiMAX)		8	Ball Bearing (2)	
	Hammer Kit (213511-2MAX and 2135Q11-2MAX) Hammer Kit (2135PTiMAX and 2135QPTiMAX)	2135-2-1HK1 2135PTi-THK1	11	Vane Pack (set of 7)	
12		2133F1I-1HK1	13	Hammer Case Gasket	
13	Hammer Case Gasket Hammer (2)		17	O-Ring	
14					
15A 16	Hammer Pin (2)		18 22A	Retaining Clip	
*	Anvil Assy Kit Grease		22A 23	O-Ring, Trigger Gasket	
*					
	Hammer Frame Assy Kit	2135-K703	24A	O-Ring, Reverse Valve (top)	
15	Hammer Frame		24B	O-Ring, Reverse Valve (bottom)	
15A *	Hammer Pin (2)		28	Inlet Parts Kit	2121 222
*	Kit Grease			Inlet Clip Removal Tool	2131-322
*	Anvil Assy (2135TiMAX and 2135QTiMAX)	231B-A626	†*	Air Care Kit (grease gun, grease, oil)	115-LBK1
*	Anvil Assy (2135Ti-2MAX and 2135QTi-2MAX)	231B-A414	*	Grease (replacement tube for -LBK1) Air Tool Oil (4 oz. Bottle)	115-4T 10Z4
	Anvil Assy (2135PTiMAX and 2135QPTiMAX)	231B-A726	*		
16	Anvil		*	Grease (1 lb can)	105-1LB
17	O-Ring or Socket Retainer Spring		*	Grease (8 lb can)	105-8LB
18	Socket Retainer	 D1A 150	*	Grease Gun	R000A2-228
†17	O-Ring, Anvil (2135TiMAX and 2135QTiMAX)	R1A-159	l		
	Socket Retainer Spring (2135PTiMAX and	5UHD-718	l		
	2135QPTiMAX)		J		

^{*} Not illustrated.

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:

Air Impact Wrench Product Safety Information Manual 04580916.

Air Impact Wrench Product Information Manual 45534062.

Manuals can be downloaded from www.irtools.com.



[†] To keep downtime to a minimum, it is desirable to have certain repair parts on hand. We recommend that you stock one (pair or set) of each part indicated by a (†) for every four tools in service.