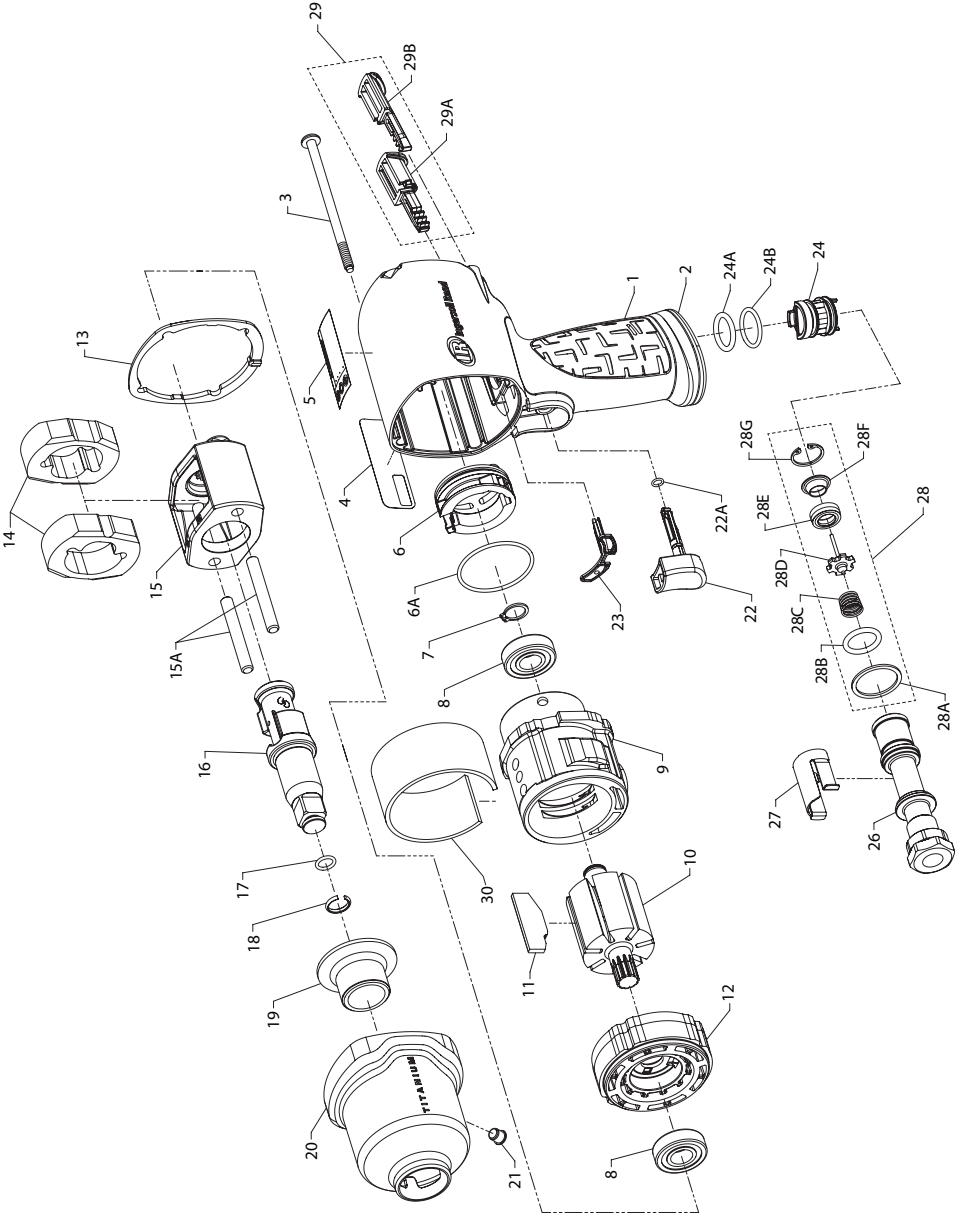


2135TiMAX Series Air Impacttool™ - Exploded View



(Dwg. 45536026)

2135TiMAX Series Air Impactool™ - Parts List

Item	Part Description	Part Number	Item	Part Description	Part Number
* 1	Housing Assembly		17	O-Ring or Socket Retainer Spring	----
	for model 2135TiMAX	2135TiMAX-A40	18	Socket Retainer	----
	for model 2135Ti-2MAX	2135Ti-2MAX-A40	19	Bushing, Hammer Case	2135-941
	for model 2135QTiMAX	2135QTiMAX-A40	* 20	Hammer Case Assembly	2135-D727A
	for model 2135QTi-2MAX	2135QTi-2MAX-A40	19	Bushing, Hammer Case	----
	for model 2135PTiMAX	2135PTiMAX-A40	20	Hammer Case	----
	for model 2135OPTiMAX	2135OPTiMAX-A40	21	Grease Fitting	----
1	Housing	----	21	Grease Fitting	1305R-188
2	Exhaust Deflector	----	* 22	Trigger Assembly	2135-D93B
4	Information Label	----	22	Trigger	----
5	Warning Label	----	22A	O-Ring, Trigger	----
23	Gasket, Motor	----	† 23	Gasket, Motor	2131-283
* 2	Reverse Valve Assembly	----	* 24	Reverse Valve Assembly	2131-A329
29	Button Kit	----	24	Reverse Valve	----
3	Screw, Hammer Case (4 required)	2135-638	24A	O-Ring, Reverse Valve (Top-Black)	----
4	Information Label		24B	O-Ring, Reverse Valve (Bottom-Blue)	----
	for model 2135TiMAX	2135TiMAX-300	* 26	Inlet Bushing Assembly	2135-D565A
	for model 2135Ti-2MAX	2135Ti-2MAX-300	26	Inlet Bushing	----
	for model 2135QTiMAX	2135QTiMAX-300	27	Inlet Clip	2131-57
	for model 2135QTi-2MAX	2135QTi-2MAX-300	28	Inlet Parts Kit	2135-K303
	for model 2135PTiMAX	2135PTiMAX-300	28A	Washer	----
	for model 2135OPTiMAX	2135OPTiMAX-300	28B	O-Ring, Seal	----
5	Warning Label	WARNING-2-99	28C	Throttle Spring	----
* 6	Power Regulator Assembly	2135-D249A	28D	Throttle Valve	----
6	Power Regulator	----	28E	Valve Seat	----
6A	O-Ring, Power Regulator	----	28F	Seat Support	----
7	Retaining Ring	2131-6	28G	Retainer	----
8	Ball Bearing (2 required)	2131-97	29	Button Kit	2135-K75
9	Cylinder	2135-3	29A	Forward Button	----
10	Rotor	2135-53	29B	Reverse Button	----
† 11	Vane Pack (set of 7)	2135-42A-7	30	Silencer (for models 2135QTiMAX, 2135QTi-2MAX, and 2135OPTiMAX)	2131QT-311
12	End Plate	2131-11			
† 13	Hammer Case Gasket	2135-36	* 6A	Tune-Up Kit	2135-TK2
* 13	Hammer Kit		6A	O-Ring, Power Regulator	----
	for models 2135TiMAX and 2135QTiMAX	2135-THK1	7	Retaining Ring	----
	for models 2135Ti-2MAX and 2135QTi-2MAX	2135-2-THK1	8	Ball Bearing (2)	----
	for models 2135PTiMAX and 2135OPTiMAX	2135PTi-THK1	11	Vane Pack (set of 7)	----
13	Hammer Case Gasket	----	13	Hammer Case Gasket	----
14	Hammer (2)	----	17	O-Ring	----
15A	Hammer Pin (2)	----	18	Socket Retainer	----
* 15A	Anvil Assembly	----	22A	O-Ring, Trigger	----
* 15A	Kit Grease	----	23	Gasket, Motor	----
* 15	Hammer Frame Kit	2135-K703	24A	O-Ring, Reverse Valve (Top-Black)	----
15	Hammer Frame	----	24B	O-Ring, Reverse Valve (Bottom-Blue)	----
15A	Hammer Pin (2)	----	28	Inlet Parts Kit	----
* 15A	Kit Grease	----	* 28	Inlet Clip Removal Tool	2131-322
* 16	Anvil Assembly		† *	Air Care Kit (grease gun, grease, oil)	115-LBK1
	for models 2135TiMAX and 2135QTiMAX	231B-A626	* 1024	Grease (replacement tube for -LBK1)	115-4T
	for models 2135Ti-2MAX and 2135QTi-2MAX	231B-A414	* 105-1LB	Air Tool Oil (4 oz. bottle)	1024
	for models 2135PTiMAX and 2135OPTiMAX	231B-A726	* 105-8LB	Grease (1 lb can)	105-1LB
16	Anvil	----	* R000A2-228	Grease (8 lb can)	105-8LB
* 16	Socket Retainer Kit	----		Grease Gun	R000A2-228
† *	Socket Retainer Kit		* Not illustrated.		
	for models 2135TiMAX, 2135QTiMAX, 2135Ti-2MAX, and 2135QTi-2MAX (1/2" Ring-type)	2125QTi-K425	† 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.		
	for models 2135PTiMAX and 2135OPTiMAX (1/2" Pin-type)	2125PTi-K425			

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.ingersollrandproducts.com.



www.ingersollrandproducts.com
© 2011 **Ingersoll-Rand Company**

45534070
Edition 3
August 2011