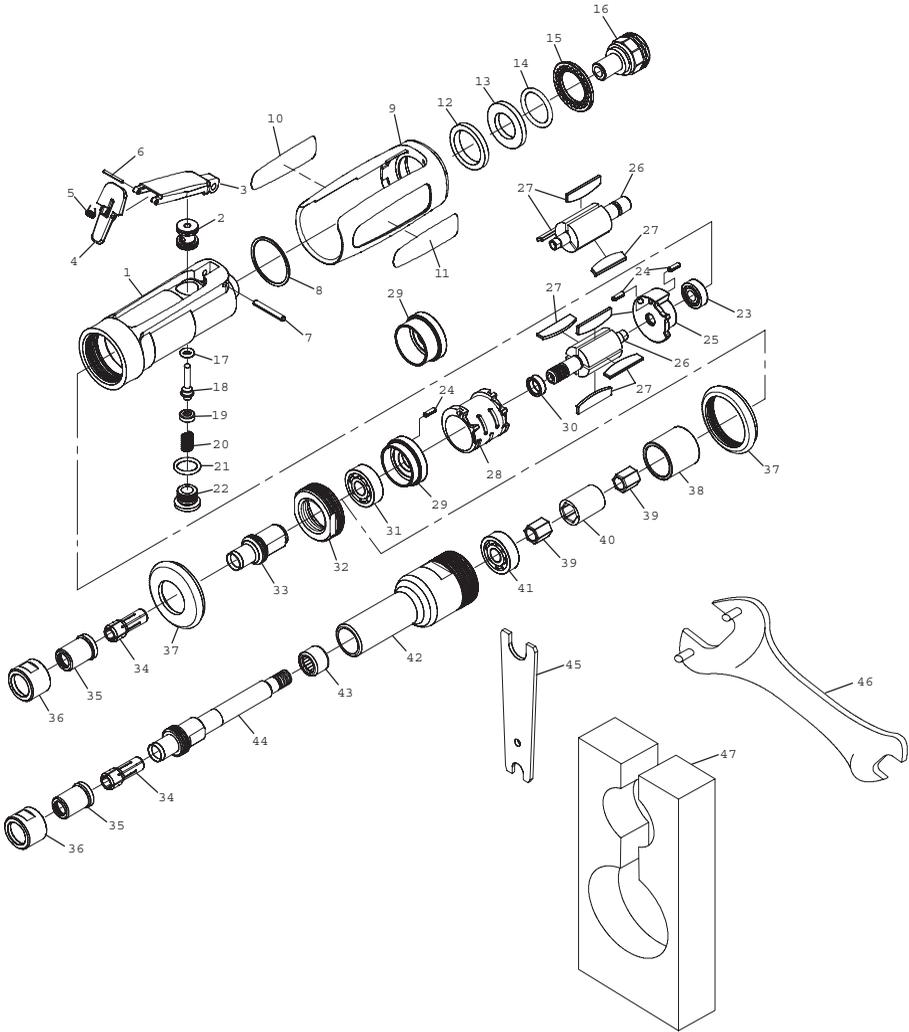


SC/XC Grinders Exploded Diagram



(Dwg. TP2013)

SC/XC Grinders Parts List

Item	Part Description	Part Number	Item	Part Description	Part Number
---	Housing Assembly (325 Series)	22041388	* 23	Rear Rotor Bearing	22037279
---	Housing Assembly (330 Series)	22041396	24	Cylinder Dowel	308-98
---	Housing Assembly (335 Series)	80092562	25	Rear End Plate (335SC4 only)	80096449
* 1	Motor Housing	---		Rear End Plate (all other models)	22037261
* 2	Valve Bushing	---	26	Rotor (3 Vanes) (335SC4 only)	22037410
---	Throttle Lever Assembly	22041412		Rotor (4 Vanes) (all other models)	22037295
* 3	Throttle Lever	---	* 27	Vane Packet (set of 4 vanes)	22041636
* 4	Throttle Lever Latch	---	28	Cylinder	22037287
* 5	Latch Spring	---	29	Front End Plate (XC Series)	22037444
* 6	Latch Pin	---		Front End Plate (all other models)	22037311
7	Throttle Lever Pin	80096456	30	Front Rotor Bearing Spacer	22037329
* 8	Gasket, O-Ring	22041404	* 31	Front Rotor Bearing	107-97
9	Composite Housing Assembly	22037154	32	Motor Clamp	22037337
10	Warning Label	WL1-B TF	33	Collet Body	22037345
11	Nameplate (325SC4)	325SC4-301	34	1/4" Collet	22037352
	Nameplate (330SC4)	330SC4-301	35	Collet Cap	22037378
	Nameplate (335SC4)	335SC4-301	36	Collet Nut	22037360
	Nameplate (325XC4)	325XC4-301	37	Housing Cap (XC Series)	22037535
	Nameplate (330XC4)	330XC4-301		Housing Cap (all other models)	22037394
* 12	Muffler Element	22041370	38	Clamp Sleeve (XC Series)	22037634
* 13	Silencer	22037220	39	Coupling Nut (XC Series)	22037584
* 14	O-Ring	22037238	40	Coupler (XC Series)	22037592
15	Exhaust Deflector	22037217	41	Rear Arbor Bearing (XC Series)	107-97
16	Inlet Bushing	22037204	42	Extension Housing (XC Series)	22038061
17	Valve O-Ring	107-314	* 43	Front Arbor Bearing (XC Series)	22037618
18	Valve Stem	22037246	44	Arbor (XC Series)	22037626
19	Valve Spring Seat	107-710	45	Wrench	302-69
20	Valve Spring	22037253	46	Wrench	22041263
* 21	Valve Plug O-Ring	308-251	47	Tool Holder	22040992
22	Valve Plug	103-266	+	Piped-Away Exhaust Kit	LG1-K284

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

* Not a least replaceable unit. Only available as part of next higher assembly.

+ 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:

Product Safety Information Manual 04580288.

Product Information Manual 80152846.

Maintenance Manual 16574956.

Manuals can be downloaded from www.irtools.com.