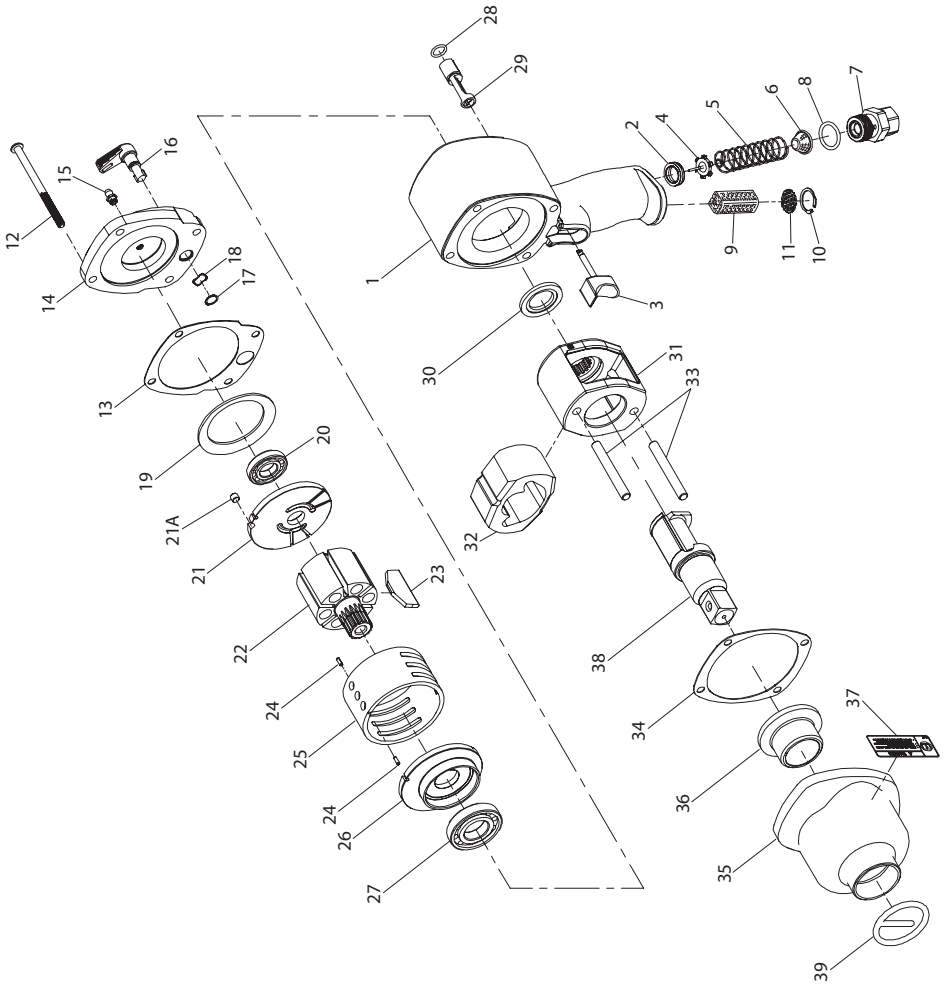


# 2161P and 2171P Air Impact Wrench - Exploded View



(Dwg. TPA1608-1)



## 2161P and 2171P Air Impact Wrench - Parts List

Item	Part Description	Part Number	Item	Part Description	Part Number
	Motor Housing Assembly	2161-A40	22	Rotor	2161XP-53
1	Motor Housing	2161-B40	• 23	Vane Packet (set of 6 Vanes)	2910-42-6
2	Throttle Valve Seat	DG230-303	24	Cylinder Dowel (2)	JC3350-538
3	Trigger Assembly	2161-A93	25	Cylinder	2161-3
4	Throttle Valve	2921-302	26	Front End Plate	2161-11
5	Throttle Valve Spring	2161-51	27	Front Rotor Bearing	834-24
6	Air Strainer Screen	834-61	• 28	Reverse Valve O-Ring	023446
7	Inlet Bushing Assembly	2161-A465A	29	Reverse Valve	2161-329
8	Inlet Bushing O-Ring	R4-210	30	Hammer Frame Washer	2161-706
9	Muffler Element	202-311	31	Hammer Frame	2910-703A
10	Retaining Ring	2161-118	32	Hammer	2161-724
11	Exhaust Deflector	2161-23	33	Hammer Pin (2)	2910-704
12	Backcap Bolt (4)	2161-638	• 34	Hammer Case Gasket	2161-36
• 13	Backcap Gasket	2161-739	35	Hammer Case Assembly	2161-A727
	Backcap Assembly	2161-A102	36	Hammer Case Bushing	2161-641
14	Backcap	2161-102	37	Warning Label	WARNING-2-99
15	Grease Fitting	R1-188	38	Anvil	
16	Reverse Lever	2161-658		3/4" square drive	260-726
17	Reverse Lever Snap Ring	2161-28		1" square drive	1711B-826
18	Reverse Lever Spring	2161-278	39	Socket Retainer	
19	Motor Clamp Washer	2161-207		for 3/4" square drive (2161P)	RR100345
20	Rear Rotor Bearing	4E-510		for 1" square drive (2171P)	RR100155
21	Rear End Plate	2161-12	*	Hanger Kit	2161-366
21A	Locating Pin	2920-74	*	Piped-Away Exhaust	2161-123

\* Not illustrated.

- 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 (\*) for every four tools in service.

### 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 04576856.

Manuals can be downloaded from [ingersollrandproducts.com](http://ingersollrandproducts.com).