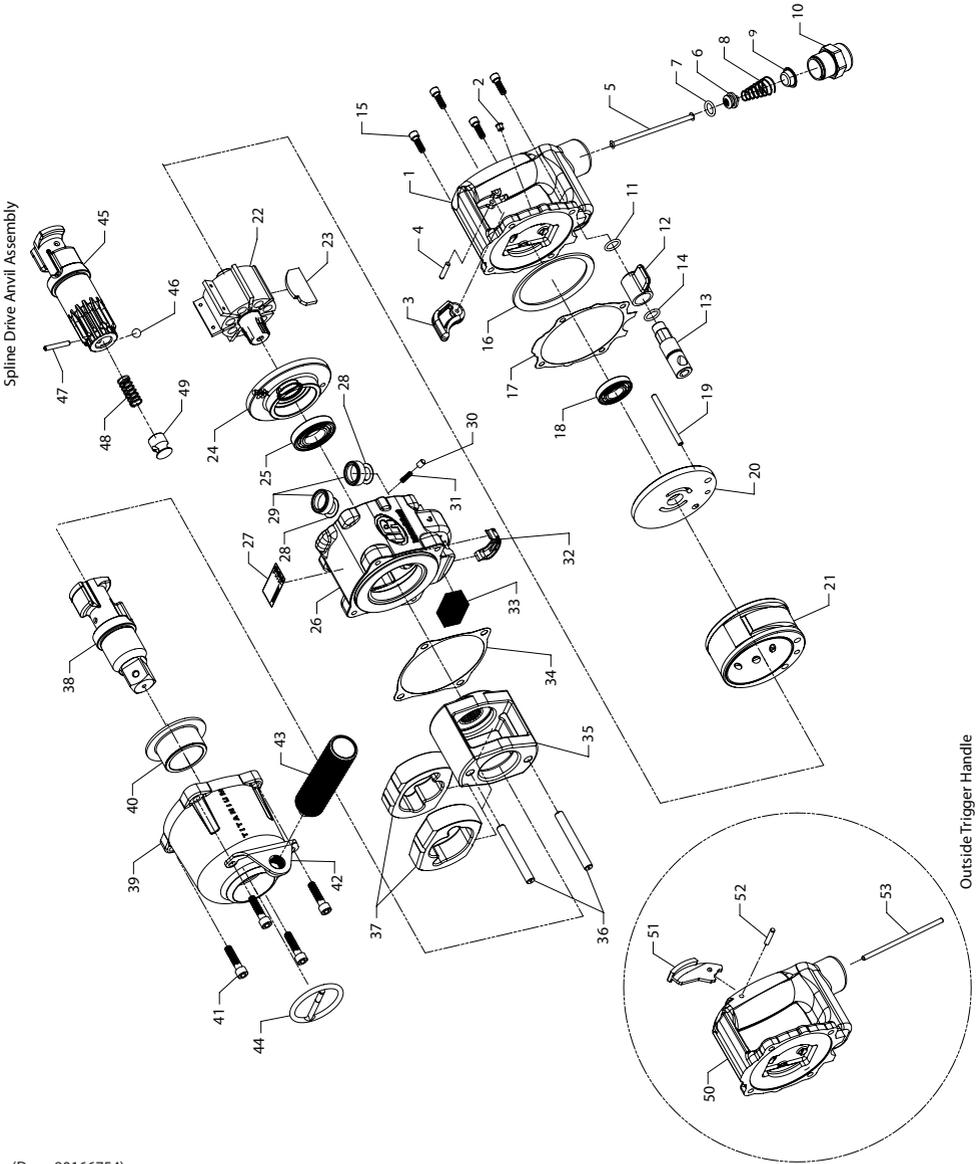


3040MA, Air Impact Wrench - Exploded View



(Dwg. 80166754)



3040MA, Air Impact Wrench - Parts List

Item	Part Description	Part Number	Item	Part Description	Part Number
1	Inside Trigger Handle Assembly	3940-A92	† 31	Reverse Lock Plunger Spring	4U-664-10
2	Grease Fitting	130SR-188	32	Exhaust Deflector	3934-123
3	Trigger	3940-93	† 33	Exhaust Silencer	3934P-311
4	Trigger Pin	280-265	† 34	Hammer Case Gasket	3940-36
5	Throttle Valve Plunger	3940-302	35	Hammer Frame Assembly	2940-A703
6	Throttle Valve Assembly	2934-A50	36	Hammer Pin (2)	2940-704
† 7	Throttle Valve Seal	2934-159	37	Hammer (2)	2940-724
† 8	Throttle Valve Spring	834-51-5	38	1" Square Drive Anvil	
† 9	Air Strainer Screen	434-61		Standard Length	2940-726
10	Straight Inlet	845-565		6" Extended Length	2940-314-6
† 11	Reverse Valve Seal	R00BR-210	39	Hammer Case Assembly	3940-D727
12	Reverse Lever	3940-75	40	Hammer Case Bushing	2934-641
13	Reverse Valve	3934-329	41	Hammer Case Cap Screw (4)	3940-105
† 14	Reverse Valve Bushing Seal	85H-167	42	Dead Handle Bracket	3940-364
15	Handle Cap Screw (4)	3940-638	43	Dead Handle	3940-48
16	Motor Clamp Washer	2934-207	44	Socket Retainer	RR10015S
† 17	Handle Gasket	3940-283	45	Spline Drive Anvil Assembly	2940-A526
† 18	Rear Rotor Bearing	508-97	† 46	Socket Retaining Ball	D04-280
19	Cylinder Dowel	3934-98	† 47	Plunger Retaining Pin	845-128
20	Rear End Plate	2934-12	† 48	Retaining Plunger Spring	2940-231-5
21	Cylinder	2934-3	49	Retaining Ball Plunger	845-230
22	Rotor	3934-53	50	Outside Trigger Handle Assembly	3940-A1
† 23	Vane Packet (set of 7 vanes)	2934-42-7	51	Trigger	844-78
24	Front End Plate	3940-11	52	Trigger Pin	280-265
† 25	Front Rotor Bearing	810-97	53	Throttle Valve Plunger (Also includes illustrated parts 2, 6, 7, 8, 9, 10 & 11)	
26	Motor Housing Assembly	3934-A40		3940A-302	
27	Warning Label for Impacttools	WARNING-2-99	*	Grease Gun	R000A2-228
† 28	Air Port Gasket Retainer (2)	2940-200	*	Tune-up Kit (includes illustrated parts 7, 8, 9, 11, 14, 17, 18, 23, 25, 28[2], 29[2], 30, 31, 33, 34, 46, 47, 48)	
† 29	Air Port Gasket (2)	R44H-210A		3940-TK1	
† 30	Reverse Lock Plunger	4U-663B			

* Not Illustrated.

† Indicates Tune-up Kit Part

• 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.

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 48487920

Air Impact Wrench Maintenance manual 10569408.

Manuals can be downloaded from www.ingersollrandproducts.com.

