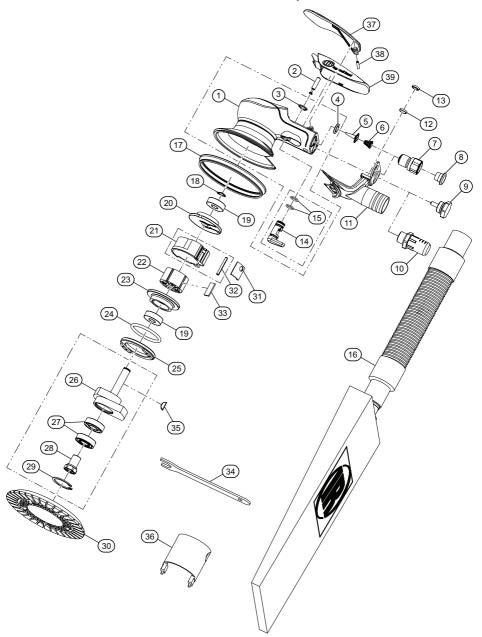
R035C and R036C Series, Premium Random Orbital Sander - Exploded View



(Dwg. TL-R035C-PLM-1)







R035C and R036C Series, Premium Random Orbital Sander - Parts List

Item	Part Description	Part Number (CCN)	Item	Part Description	Part Number (CCN)
†	Housing Assembly	TK-R035C-040	33	Vane (set of 5)	(04648846)
1	Housing	R035C-40 (47771338001)	23	Front Endplate	(04648929)
3	Retaining Ring		24	O-Ring	(04649133)
4	Valve Seat		25	Ring Lock	(04648853)
+	Regulator Assembly	TK-R035C-249	t	CTB Assembly	
14	Regulator		1	For 6" Pad, 3/16 Orbit Sander	R036C-P1-A190 (47771364001)
15	O-Ring (2 required)		1	For 5" Pad, 3/16 Orbit Sander	R035C-P1-A190 (47771365001)
5	Tip Valve	(04648796)	1	For 6" Pad, 3/32 Orbit Sander	R036C-P2-A190 (47771362001)
6	Spring	(04648747)	1	For 5" Pad, 3/32 Orbit Sander	R035C-P2-A190 (47771352001)
7	Inlet Adapter	(04649083)	1	For 6" Pad, 3/8 Orbit Sander	R036C-P3-A190 (47737598001)
8	Plastic Plug		26	Counter Balance	
9	Plug	R035C-302 (47771367001)	27	Bearing (2 required)	
	For Self-Generation Vacuum		28	Spindle	
	Sanders		29	O-Ring	
10	Muffler Assembly	4151-A810 (45495454)	30	Sanding Pad	
	For Central Vacuum Sanders			5" Pad, Vacuum Ready (H&L)	VPAD-5HL (47749105001)
11	Vacuum Connector	R035C-403 (47771343001)		6" Pad, Vacuum Ready (H&L)	VPAD-6HL (80126691)
12	Seal	R035C-35 (47771346001)		5" Pad, Vacuum Ready (Vinyl)	49096-1 (04320578)
	For Central Vacuum Sanders			6" Pad, Vacuum Ready (Vinyl)	VPAD-6 (80126683)
13	Seal (with Hole)	R035C-36 (47771347001)	31	Cylinder Seal	R035C-405 (47763157001)
	For Self-Generation Vacuum Sanders		34	Pad Wrench	(04648739)
16	Vacuums	RSVK (47771344001)	35	Key	(04648754)
10	For Self-Generation Vacuum	11341(47771344001)	36	Wrench ASM	48869 (04153102)
	Sanders		37	Lever	
17	Skirt	R035C-402 (47771342001)	1	For 3/32 (3 mm) Orbit Sander	TP-R035C-273DP-3
18	Snap Ring Bowed	(04648762)	1	For 3/16 (5 mm) Orbit Sander	TP-R035C-273DP-5
19	Bearing Ball (2 required)	(04648812)	1	For 3/32 (3 mm) Orbit Sander	TP-R036C-273DP-3
20	Rear Endplate	(04648945)	1	For 3/16 (5 mm) Orbit Sander	TP-R036C-273DP-5
†	Cylinder, Assembly	R035C-A301 (47737611001)	1	For 5/16 (8 mm) Orbit Sander	TP-R036C-273DP-8
21	Cylinder		38	Spring Pin	3101G-504 (16578767)
32	Spring Pin		39	Cover	R035C-93 (47771341001)
22	Rotor	(04648820)			

[†] Indicates common-wear parts. Maintain stock to reduce downtime.

Parts and Maintenance

When tool life has expired, it is recommended that the tool be disassembled, degreased and parts separated by material for proper recycling. 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

Manuals can be downloaded from ingersollrand.com

For additional information, refer to:

Product Safety Information Manual 04580387 Product Information Manual TL-R035C-PIM Declaration of Conformity TL-R035C-DOC

