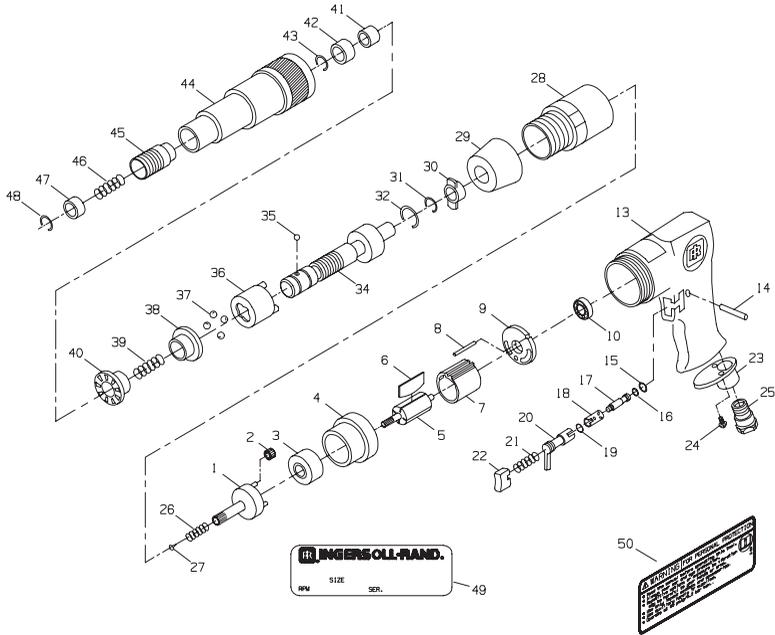


LA439 Screwdriver Exploded Diagram

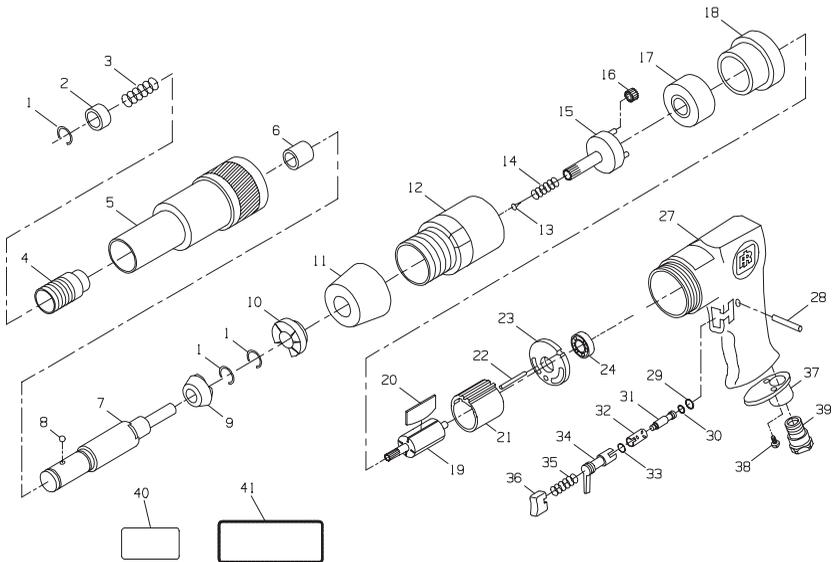


(Dwg. TPB982)

LA439 Screwdriver Parts List

Item	Part Description	Part Number	Item	Part Description	Part Number
1	Gear Frame	LA413-191	27	Clutch Guide	LA412-24
2	Planet Gear	LA412-10	28	Gear Case	LA412-37
3	Ball Bearing	LA412-97	29	Bearing	LA412-22
4	Front End Plate	LA412-11	30	Clutch Jaw	LA412-588
5	Rotor	LA412-53	31	Retaining Ring	LA412-1
6	Vane (Set Of 5)	LA412-42-5	32	Retaining Ring	LA413-76
7	Cylinder	LA412-3	34	Cam Spindle	LA413-78
8	Dowel Pin	LA412-98	35	Retaining Ball	LA413-79
9	Rear End Plate	LA412-12	36	Clutch Carrier	LA413-80
10	Ball Bearing	LA412-61	37	Steel Ball (Set Of 4)	LA413-81
13	Housing	LA412-40	38	Washer	LA413-82
14	Pin	LA412-64	39	Spring	LA413-83
15	O-Ring	LA412-65	40	Washer	LA413-84
16	O-Ring	LA412-66	41	Adjusting Nut	LA413-85
17	Throttle Valve	LA412-302	42	Bearing	LA413-86
18	Reverse Valve Bushing	LA412-330	43	Retaining Ring	LA412-1
19	O-Ring	LA412-67	44	Clutch Housing	LA413-580
20	Reverse Valve	LA412-329	45	Retaining Sleeve	LA412-931
21	Spring	LA412-51	46	Spring	LA412-4
22	Trigger	LA412-93	47	Washer	LA412-2
23	Exhaust Adapter	LA412-123	48	Retaining Ring	LA412-1
24	Screw	LA412-70	49	Label	LA439-301
25	Inlet Bushing	LA412-565	50	Warning Label	EU-99
26	Spring	LA413-70			

LA412 Screwdriver Exploded Diagram



(Dwg. 16578494)

LA412 Screwdriver Parts List

Item	Part Description	Part Number	Item	Part Description	Part Number
1	Retaining Ring (3)	LA412-1	21	Cylinder	LA412-3
2	Washer	LA412-2	22	Dowel Pin	LA412-98
3	Spring	LA412-4	23	Rear End Plate	LA412-12
4	Bit Retaining Sleeve	LA412-931	24	Bearing	LA412-61
5	Clutch Housing	LA412-580	27	Motor Housing	LA412-40
6	Clutch Bushing	LA412-19	28	Pin	LA412-64
7	Bit Holder	LA412-20	29	O-Ring	LA412-65
8	Bit Retaining Ball	LA412-13	30	O-Ring	LA412-66
9	Front Clutch Jaw	LA412-589	31	Throttle Valve	LA412-302
10	Rear Clutch Jaw	LA412-588	32	Reverse Valve Bushing	LA412-330
11	Bearing	LA412-22	33	O-Ring	LA412-67
12	Gear Case	LA412-37	34	Reverse Valve	LA412-329
13	Clutch Guide	LA412-24	35	Valve Spring	LA412-51
14	Clutch Spring	LA412-583	36	Trigger	LA412-93
15	Gear Frame	LA412-191	37	Exhaust Adapter	LA412-123
16	Planet Gear (3)	LA412-10	38	Screws (2)	LA412-70
17	Bearing	LA412-97	39	Air Inlet	LA412-565
18	Front End Plate	LA412-11	40	Nameplate	LA412-301
19	Rotor	LA412-53	41	Warning Label	EU-99
20	Vane (set of 5)	LA412-42-5			

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 04585006, Product Information Manual 80160179.

Manuals can be downloaded from www.irtools.com.