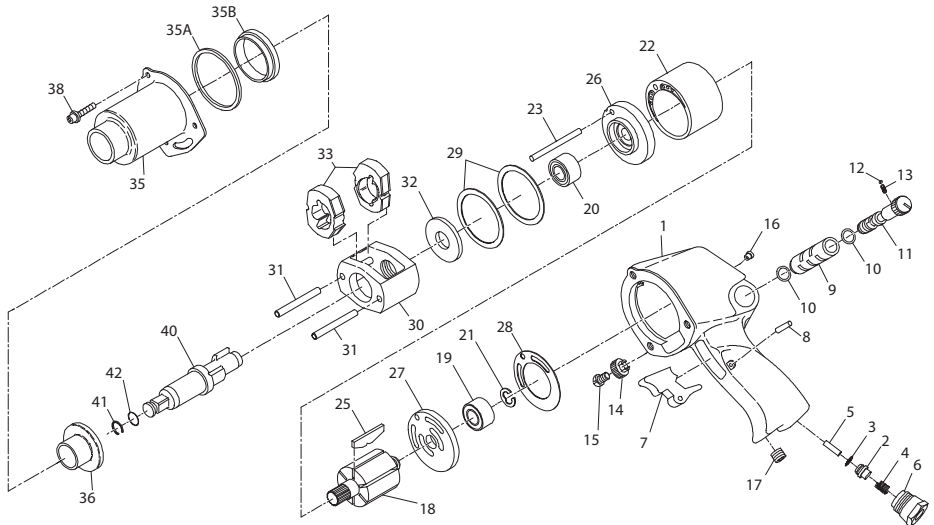


## 232TGSL Air Impact Wrench - Exploded View



(Dwg. TPA1831)

## 232TGSL Air Impact Wrench - Parts List

| Item | Part Description               | Part Number  | Item | Part Description                                                   | Part Number |
|------|--------------------------------|--------------|------|--------------------------------------------------------------------|-------------|
| 1    | Motor Housing Assembly         | 232TGSL-A40  | 25   | Vane Packet (set of 6 Vanes)                                       | 2131-42A-6  |
| 2    | Throttle Valve Assembly        | 404-50A      | 26   | Front End Plate                                                    | 231-11      |
| 3    | Throttle Valve Face            | 405-159      | 27   | Rear End Plate                                                     | 231-12      |
| 4    | Throttle Valve Spring          | R1A-51       | 28   | End Plate Gasket                                                   | 231-283     |
| 5    | Throttle Valve Stem            | 402-302      | 29   | Motor Clamp Washer (2)                                             | 227-207     |
| 6    | Air Strainer Assembly          | 402-565      | 30   | Hammer Frame                                                       | 2131-703    |
| 7    | Trigger                        | 705-93       | 31   | Hammer Pin (2)                                                     | 231-704     |
| 8    | Trigger Pin                    | 533-656      | 32   | Hammer Frame Rear Washer                                           | 231-706     |
| 9    | Reverse Valve Bushing          | 231-A330     | 33   | Hammer (2)                                                         | 231XP-724   |
| 10   | Reverse Valve Bushing Seal (2) | PS3-67       | 35   | Hammer Case Assembly                                               | 232-A727A   |
| 11   | Reverse Valve                  | 231-329A     | 35A  | Hammer Case Gasket                                                 | 230-36      |
| 12   | Reverse Valve Detent Ball      | AV1-255      | 35B  | Hammer Case Pilot                                                  | 405-800     |
| 13   | Reverse Valve Detent Spring    | 231-664      | 36   | Hammer Case Bushing                                                | 705-941     |
| 14   | Reverse Valve Knob             | 231-666      | 38   | Hammer Case Cap Screw (3)                                          | 231-638     |
| 15   | Reverse Valve Knob Screw       | 231-665      | 40   | Anvil Assembly (1/2" square drive)                                 | 231B-A626   |
| 16   | Grease Fitting                 | 130SR-188    | 41   | Socket Retainer                                                    | 2135-425    |
| *    | Warning Label                  | WARNING-2-99 | 42   | Retainer O-ring                                                    | R1A-159     |
| 17   | Oil Chamber Plug               | R0H-377      | *    | Housing Boot                                                       | 232TGSL-P32 |
| *    | Oiler Felt                     | 231-63       | *    | Hammer Case Grip Tape                                              | 232TGSL-300 |
| 18   | Rotor                          | 231-53       | *    | Hammer Kit (includes illustrated parts 33 [2], 35A, 38 [3] and 40) | 231XP-THK1  |
| 19   | Rear Rotor Bearing             | 402-22       | *    | Tube of Grease                                                     | 105-4T      |
| 20   | Front Rotor Bearing            | 4U-97        | *    | Bottle of Oil                                                      | 405-M01     |
| 21   | Rear Rotor Bearing Retainer    | 402-118      | *    | Lube Injector                                                      | 230-228     |
| 22   | Cylinder                       | 131-3        |      |                                                                    |             |
| 23   | Cylinder Dowel                 | 230-98       |      |                                                                    |             |

\* Not Illustrated



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## 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.

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## Related Documentation

For additional information refer to:

Air Impact Wrench Product Safety Information Manual 04580916.

Air Impact Wrench Product Information Manual 04577441.

Air Impact Wrench Product Maintenance Information Manual 45662202.

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