



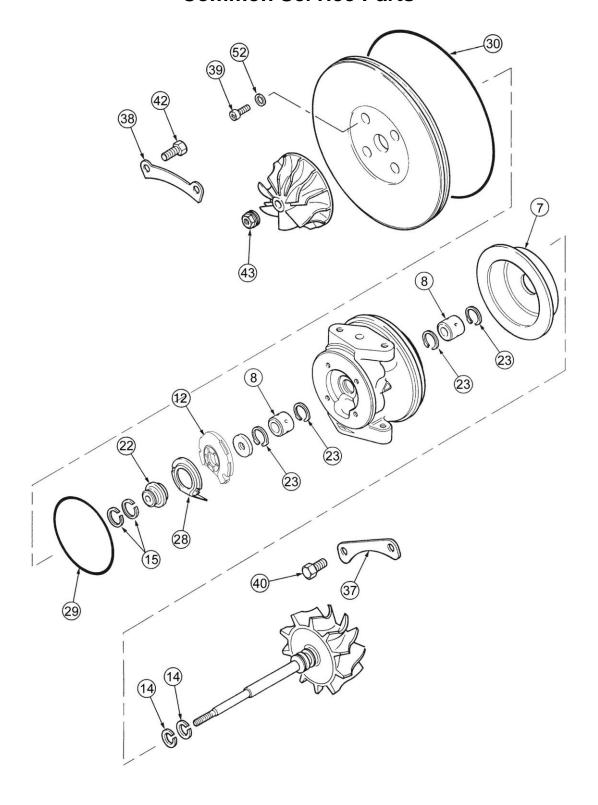
Borg Warner

K26Type Turbos





Common Service Parts







Repair Kits and Service Parts

All parts are available for purchase as individual components or in the following popular Repair Kits

| Key | Part number | Description | Qty in Turbo | 1301-026-750 | 1301-026-751 | 1301-026-752 |
|-----|--------------|-------------------------------|--------------|--------------|--------------|--------------|
| 8 | 1301-027-101 | Journal Bearing K27 (Grooved) | 2 | 2 | 2 | 2 |
| 12 | 1301-027-321 | Thrust Bearing K26/K27 (360 | 1 | 1 | 1 | 1 |
| 14 | 1301-027-161 | Piston Ring K27 T/End (1.2mm | 2 | 2 | 2 | 2 |
| 15 | 1301-027-170 | Piston Ring K2 Comp End 19mm | 2 | 2 | 2 | |
| 15 | 1301-027-171 | Piston Ring K2 Comp End 14mm | 1 | | 1 | 1 |
| 23 | 1100-040-140 | Retaining Ring J-Brg | 4 | 4 | 4 | 4 |
| 29 | 1250-030-150 | O Ring (Insert) | 1 | 1 | 1 | 1 |
| 30 | 1301-026-150 | O Ring (K26 Comp Cover) | 1 | 1 | 1 | 1 |
| 30 | 1301-027-150 | O Ring (K27 Comp Cover) | 1 | 1 | 1 | 1 |
| 39 | 1301-026-620 | Bolt (K26/27 Seal Plate) | 4 | 4 | 4 | 4 |
| 40 | 1301-026-600 | Bolt (K26 Turbine) | 6 | 6 | 6 | 6 |
| 42 | 1301-026-610 | Bolt (K26 Compressor) | 8 | | | |
| 43 | 1301-027-351 | Shaft Nut | 1 | 1 | 1 | 1 |
| 52 | 1301-027-581 | Washer (K27 Seal Plate) | 4 | 4 | 4 | 4 |

Description of Repair Kits available

1301-026-750 Repair Kit K26 (19mm)

1301-026-751 Repair Kit K26 (19 & 14mm Universal)

1301-026-752 Repair Kit K26 (14mm)

For oversize bearings and piston rings, see Page 52



Oversize Repair Parts

Journal Bearings

| K26 | | Grooved |
|----------|----------|--------------|
| Standard | Standard | 1301-027-101 |
| + 0.005" | Standard | 1301-027-115 |
| + 0.010" | - 0.010" | 1301-027-101 |
| + 0.010" | Standard | 1301-027-125 |
| Standard | - 0.010" | 1301-027-128 |

Piston Rings

| 14mm | | Turbine | Compressor |
|----------|----------|---------|--------------|
| OD | Width | | |
| Standard | Standard | | 1301-014-160 |
| Standard | Standard | | |
| + 0.010" | Standard | | 1301-014-182 |
| + 0.010" | + 0.010" | | 1301-014-183 |
| Standard | + 0.010" | | 1301-014-184 |

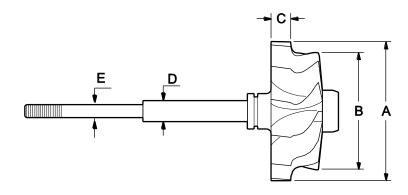
| 19mm | | Turbine | Compressor |
|----------|----------|--------------|--------------|
| OD Width | | | |
| Standard | Standard | 1301-027-161 | |
| + 0.010" | Standard | 1301-027-182 | |
| + 0.010" | + 0.010" | 1301-027-183 | |
| Standard | Standard | | 1301-027-170 |
| + 0.010" | Standard | | 1301-027-185 |
| Standard | Standard | _ | 1301-027-171 |





Major Replacement Parts

Shaft and Wheel



| OE Number | Melett Part No. | Inducer Diameter A | Exducer Diameter B | Tip Height C | Journal Bearing D | Comp. Wheel Bore E | Blades | Type of Shaft |
|---------------|-----------------|--------------------------|--------------------------|--------------------|-------------------------|-----------------------|--------|------------------|
| 5326-120-5001 | 1301-026-435 | 64.3 | 54.5 | 10.1 | 10 | 7 | 12 | Straight |
| 5326-120-5002 | 1301-026-436 | 64.3 | 54.5 | 10.1 | 10 | 7 | 12 | Straight |