

**W WISECO****FORGED AUTOMOTIVE RACING PISTONS • SPORT COMPACT****V.A.G. (Volkswagen/Audi/Skoda/Seat)**

| Kit Part #  | Bore mm / Inch | Over Sizes | Stroke | Rod Lgth. | Comp Ht.    | Head cc's | Dome Dish | Gasket Thkness | Deck Clearance | Block Ht. | Comp. Ratio | Pin Part # (included) | Ring # (included) | Gram | Foot Notes |
|---|----------------|------------|--------|-----------|-------------|-----------|-----------|----------------|----------------|-----------|-------------|-----------------------|-------------------|------|------------|
| <b>Beetle Type 1, 2, and 3 1967 and Up (Racing)</b> |                |            |        |           |             |           |           |                |                |           |             |                       |                   |      |            |
| K001ESV   | 94.00 / 3.701  | 2276       | 82mm   |           | 1.378<br>35 |           | 0 FT      |                |                |           |             | S417<br>22mm          | 3701E             | 397  | 2          |
|   |                | 2232       | 84mm   |           |             |           |           |                |                |           |             |                       |                   |      |            |
|   |                | 2387       | 86mm   |           |             |           |           |                |                |           |             |                       |                   |      |            |
|   |                | 2442       | 88mm   |           |             |           |           |                |                |           |             |                       |                   |      |            |
| K633M94   | 94.00/3.701    | 2276       | 82mm   |           | 1.378<br>35 |           | 0 FT      |                |                |           |             | S417<br>22mm          | 9400XX            | 410  |            |
| <b>PY • Polo G40 1.3L 8V • G-Lader</b>              |                |            |        |           |             |           |           |                |                |           |             |                       |                   |      |            |
| KE197M75  | 75.00          | Std.       |        |           |             |           |           |                |                |           |             |                       | 7500XX            | 280  |            |
| KE197M755   | 75.50          | 0.50       |        |           |             |           |           |                |                |           | 8.0:1       | 20mm                  | 7550XX            | 289  |            |
| KE197M76  | 76.00          | 1.00       | 72     | 122       | 40.87       |           | -27       |                |                |           |             |                       | 7600XX            | 298  |            |
| KE197M77  | 77.00          | 2.00       |        |           |             |           |           |                |                |           |             |                       | 7700XX            | 307  |            |
| <b>AJV • Polo GTI 1.6L 16V • Turbo</b>              |                |            |        |           |             |           |           |                |                |           |             |                       |                   |      |            |
| KE255M765   | 76.50          | Std.       |        |           |             |           |           |                |                |           |             |                       | 7650XX            | 240  |            |
| KE255M77  | 77.00          | 0.50       | 76.50  |           | 29.27       |           | -21.3     |                |                |           | 8.7:1       | 17mm                  | 7700XX            | 248  |            |
| KE255M775   | 77.50          | 1.00       |        |           |             |           |           |                |                |           |             |                       | 7750XX            | 253  |            |
| <b>High Compression</b>                             |                |            |        |           |             |           |           |                |                |           |             |                       |                   |      |            |
| KE245M765   | 76.50          | Std.       |        |           |             |           |           |                |                |           |             |                       | 7650XX            | 261  |            |
| KE245M77  | 77.00          | 0.50       |        |           | 29.27       |           | 7         |                |                |           | 11.5:1      | 17mm                  | 7700XX            | 246  |            |
| KE245M775   | 77.50          | 1.00       |        |           |             |           |           |                |                |           |             |                       | 7750XX            | 251  |            |
| <b>PG • Golf G60 1.8L 8V • Turbo</b>                |                |            |        |           |             |           |           |                |                |           |             |                       |                   |      |            |
| KE198M81  | 81.00          | Std.       |        |           |             |           |           |                |                |           |             |                       | 8100XX            | 355  |            |
| KE198M815   | 81.50          | 0.50       |        |           |             |           |           |                |                |           |             |                       | 8150XX            | 360  |            |
| KE198M82  | 82.00          | 1.00       | 86.40  | 136.00    | 39.50       |           | -16.5     | 1.65           |                | 220.00    | 8.0:1       | S625<br>22mm          | 8200XX            | 365  | 1, 3       |
| KE198M825   | 82.50          | 1.50       |        |           |             |           |           |                |                |           |             |                       | 8250XX            | 375  |            |
| Optional K1 Rod for G40 Series: Part # 043DS17136   |                |            |        |           |             |           |           |                |                |           |             |                       |                   |      |            |

**Golf/Jetta 1983-92 1.8 Liter 8V- HT, RD, PF, RV, GN, GX, JH ENGINE CODES**

|   |               |      |                |              |                |    |       |              |                |              |             |              |        |     |      |
|---|---------------|------|----------------|--------------|----------------|----|-------|--------------|----------------|--------------|-------------|--------------|--------|-----|------|
| KE258M815   | 81.50 / 3.209 | .020 |                |              |                |    |       |              |                |              |             |              | 8150XX | 315 |      |
| KE258M82  | 82.00 / 3.228 | .040 | 3.401<br>86.40 | 5.669<br>144 | 1.266<br>32.15 | 32 | -12.5 | .065<br>1.65 | .025-<br>0.6-  | 8.661<br>220 | 9.0:1       | S623<br>20mm | 8200XX | 320 | 1, 3 |
| KE258M825   | 82.50 / 3.248 | .060 |                |              |                |    |       |              |                |              |             |              | 8250XX | 325 |      |
| K563M81AP   | 81.00 / 3.189 | Std. | 3.401          |              |                |    |       |              |                |              |             |              | 8100XX | 318 |      |
| K563M815AP  | 81.50 / 3.209 | .020 | 86.38          | 5.669<br>144 | 1.288<br>32.71 | 32 | -7    | .065<br>1.65 | .003-<br>0.08- | 8.661<br>220 | 10.5-11.0:1 | S623<br>20mm | 8150XX | 323 | 1, 3 |
| K563M82AP   | 82.00 / 3.228 | .040 |                |              |                |    |       |              |                |              |             |              | 8200XX | 329 |      |
| <b>RACING USE ONLY (Note: Pistons have positive deck)</b> |               |      |                |              |                |    |       |              |                |              |             |              |        |     |      |
| K512M82   | 82.00 / 3.228 | .040 | 3.401          | 5.669        | 1.319          | 32 | 0 FT  | .065         | .027+          | 8.661        | 13.4:1      | S553         | 3228XC | 303 |      |
| K512M83   | 83.00 / 3.268 | .080 | 86.38          | 144          | 33.5           |    |       | 1.65         | 0.69+          | 220          |             | 20mm         | 3268XC | 315 | 1, 2 |
| Optional K1 Rod for 1.8L Series: Part # 043DQ14144        |               |      |                |              |                |    |       |              |                |              |             |              |        |     |      |

**Foot Notes (far right column)**

- 1 - Most Wiseco Pistons have offset pins. (Pins must be offset, same as OEM, for quietest operation).
- 2 - Due to compression height that may protrude above the deck, it is recommended that a 1.00mm thick head gasket is used.
- 3 - Optional pin upgrade available. See page 98 for info.
- Q - Oil Squirter modification required

## V.A.G. (Volkswagen/Audi/Skoda/Seat)

| Kit Part #   | Bore<br>mm / Inch | Over<br>Sizes | Stroke | Rod<br>Lgth. | Comp<br>Ht. | Head<br>cc's | Dome<br>Dish | Gasket<br>Thkness | Deck<br>Clearnce | Block<br>Ht. | Comp.<br>Ratio | Pin Part #<br>(included) | Ring #<br>(included) | Gram       | Foot<br>Notes |
|--|-------------------|---------------|--------|--------------|-------------|--------------|--------------|-------------------|------------------|--------------|----------------|--------------------------|----------------------|------------|---------------|
| <b>KR/PL • 1.8L 16V • Golf/Ibiza • Turbo</b>   |                   |               |        |              |             |              |              |                   |                  |              |                |                          |                      |            |               |
| KE186M81   | 81.00             | Std.          |        |              |             |              |              |                   |                  |              |                |                          |                      |            |               |
| KE186M815  | 81.50             | 0.50          | 86.40  | 144.00       | 32.65       | 46           | -1           | 1.75              | 0.15-            | 220          | 8.8:1          | 20mm                     | 8100XX<br>8150XX     | 300<br>305 | 1, Q          |
| KE186M82   | 82.00             | 1.00          |        |              |             |              |              |                   |                  |              |                |                          | 8200XX               | 310        |               |
| <i>High Compression</i>  |                   |               |        |              |             |              |              |                   |                  |              |                |                          |                      |            |               |
| KE187M81   | 81.00             | Std.          |        |              |             |              |              |                   |                  |              |                |                          |                      |            |               |
| KE187M815  | 81.50             | 0.50          | 86.40  | 144.00       | 32.65       | 46           | 10.5         | 1.75              | 0.15-            | 220          | 11.0:1         | 20mm                     | 8100XX<br>8150XX     | 325<br>331 | 1, Q          |
| KE187M82   | 82.00             | 1.00          |        |              |             |              |              |                   |                  |              |                |                          | 8200XX               | 336        |               |
| KE187M825  | 82.50             | 1.50          |        |              |             |              |              |                   |                  |              |                |                          | 8250XX               | 341        |               |
| <b>KR/PL • 1.8L with 20V cylinder head • 92.80 mm stroker • Turbo</b>                            |                   |               |        |              |             |              |              |                   |                  |              |                |                          |                      |            |               |
| KE200M81   | 81.00             | Std.          |        |              |             |              |              |                   |                  |              |                |                          |                      |            |               |
| KE200M815  | 81.50             | 0.50          | 92.80  | 144.00       | 29.50       | 46           | -14          | 1.75              | 0.10-            | 220          | 8.5:1          | 20mm                     | 8100XX<br>8150XX     | 291<br>296 | 1, Q          |
| KE200M82   | 82.00             | 1.00          |        |              |             |              |              |                   |                  |              |                |                          | 8200XX               | 301        |               |
| KE200M825  | 82.50             | 1.50          |        |              |             |              |              |                   |                  |              |                |                          | 8250XX               | 306        |               |
| Optional K1 Rod for 1.8L Series: Part # 043DQ14144   |                   |               |        |              |             |              |              |                   |                  |              |                |                          |                      |            |               |
| Optional K1 Crank 1.8L 92.80mm: Part # 043BDQ928 (Stokers only)                                  |                   |               |        |              |             |              |              |                   |                  |              |                |                          |                      |            |               |
| <b>1.8T 20V 1998-99 • A3/A4/A6/S3/TT/Golf/Passat/Octavia/Toledo (2000 and up uses 19mm pins)</b> |                   |               |        |              |             |              |              |                   |                  |              |                |                          |                      |            |               |
| K563M81AP  | 81.00 / 3.189     | Std.          | 3.401  | 5.669        | 1.288       | 44           | -7           | .065              | .003-            | 8.661        | 8.5            | S623                     | 8100XX               | 318        |               |
| K563M815AP   | 81.50 / 3.209     | .020          | 86.4   | 144          | 32.71       |              |              | 1.65              | 0.08-            | 220          |                | 20mm                     | 8150XX               | 323        | 1, 3          |
| K563M82AP  | 82.00 / 3.228     | .040          |        |              |             |              |              |                   |                  |              |                |                          | 8200XX               | 329        |               |
| <b>1.8T 20V • 92.80 mm Stroker • Turbo</b>   |                   |               |        |              |             |              |              |                   |                  |              |                |                          |                      |            |               |
| KE200M81   | 81.00             | Std.          |        |              |             |              |              |                   |                  |              |                |                          |                      |            |               |
| KE200M815  | 81.50             | 0.50          | 92.80  | 144.00       | 29.50       | 46           | -14          | 1.75              | -0.08            | 220          | 8.5:1          | 20mm                     | 8100XX<br>8150XX     | 291<br>296 | 1, Q          |
| KE200M82   | 82.00             | 1.00          |        |              |             |              |              |                   |                  |              |                |                          | 8200XX               | 301        |               |
| KE200M825  | 82.50             | 1.50          |        |              |             |              |              |                   |                  |              |                |                          | 8250XX               | 306        |               |
| Optional K1 Rod for 1.8L Series: Part # 043DQ14144   |                   |               |        |              |             |              |              |                   |                  |              |                |                          |                      |            |               |
| Optional K1 Crank 1.8L 92.80mm: Part # 043BDQ928 (Stokers only)                                  |                   |               |        |              |             |              |              |                   |                  |              |                |                          |                      |            |               |
| <b>1.8 8V with a ABA 2.0L Cylinder Head</b>  |                   |               |        |              |             |              |              |                   |                  |              |                |                          |                      |            |               |
| K563M81AP  | 81.00 / 3.189     | Std.          | 3.401  | 5.669        | 1.288       | 29           | -7           | .065              | .003-            | 8.661        | 11.0           | S623                     | 8100XX               | 318        |               |
| K563M815AP   | 81.50 / 3.209     | .020          | 86.4   | 144          | 32.71       |              |              | 1.65              | 0.08-            | 220          |                | 20mm                     | 8150XX               | 323        | 1, 3          |
| K563M82AP  | 82.00 / 3.228     | .040          |        |              |             |              |              |                   |                  |              |                |                          | 8200XX               | 329        |               |
| Optional K1 Rod for Golf 1.8 Liter Series: Part # 043DQ14144                                     |                   |               |        |              |             |              |              |                   |                  |              |                |                          |                      |            |               |
| <b>ABA 2.0L 8V • Golf/ Jetta 1993-99</b>   |                   |               |        |              |             |              |              |                   |                  |              |                |                          |                      |            |               |
| K610M83  | 83.00 / 3.268     | .020          | 3.654  | 6.260        | 1.204       | 29           | -25          | .065              | .000             | 9.291        | 9.0            | S624                     | 8300XX               | 289        |               |
| K610M835   | 83.50 / 3.287     | .040          | 92.8   | 159          | 30.58       |              |              | 1.65              | 0                | 236          |                | 21mm                     | 8350XX               | 294        | 1, 3          |
| K609M83  | 83.00 / 3.268     | .020          | 3.654  | 6.260        | 1.204       | 29           | -15          | .065              | .000             | 9.291        | 10.5           | S624                     | 8300XX               | 290        |               |
| K609M835   | 83.50 / 3.287     | .040          | 92.8   | 159          | 30.58       |              |              | 1.65              | 0                | 236          |                | 21mm                     | 8350XX               | 294        | 1, 3          |
| <b>ABA 2.0L with 20V cylinder head • Turbo</b>   |                   |               |        |              |             |              |              |                   |                  |              |                |                          |                      |            |               |
| KE201M825  | 82.50             | Std.          |        |              |             |              |              |                   |                  |              |                |                          |                      |            |               |
| KE201M83   | 83.00             | 0.50          | 3.654  | 6.260        | 1.204       | 29           | -19.4        | .065              | .000             | 9.291        | 8.0:1          | .827                     | 8250XX               | 304        |               |
| KE201M835  | 83.50             | 1.00          | 92.8   | 159          | 30.58       |              |              | 1.65              | 0                | 236          |                | 21mm                     | 8300XX<br>8350XX     | 308<br>312 | 1             |
| Optional K1 Rod for ABA 2.0L Series: Part # 043DQ16159   |                   |               |        |              |             |              |              |                   |                  |              |                |                          |                      |            |               |
| Optional K1 Crank for ABA 2.0L Series: Part # 043BDQ928  |                   |               |        |              |             |              |              |                   |                  |              |                |                          |                      |            |               |
| <b>9A 2.0L 16V • Golf/ Jetta 1990-93</b>   |                   |               |        |              |             |              |              |                   |                  |              |                |                          |                      |            |               |
| K612M825   | 82.50 / 3.248     | Std.          | 3.654  | 5.669        | 1.172       | 46           | -11          | .065              | .007+            | 8.661        | 9.0            | S623                     | 8250XX               | 275        |               |
| K612M83  | 83.00 / 3.268     | .020          | 92.8   | 144          | 29.77       |              |              | 1.65              | 0.18+            | 220          |                | 20mm                     | 8300XX               | 283        | 1,2,3         |
| K612M835   | 83.50 / 3.287     | .040          |        |              |             |              |              |                   |                  |              |                |                          | 8350XX               | 287        |               |
| K611M83  | 83.00 / 3.268     | .020          | 3.654  | 5.669        | 1.172       | 46           | 4            | .065              | .007+            | 8.661        | 11.0           | S549                     | 8300XX               | 277        |               |
| K611M835   | 83.50 / 3.287     | .040          | 92.8   | 144          | 29.77       |              |              | 1.65              | 0.18+            | 220          |                | 20mm                     | 8350XX               | 288        | 1,2,3         |



FORGED AUTOMOTIVE RACING PISTONS • SPORT COMPACT SERIES

## V.A.G. (Volkswagen/Audi/Skoda/Seat)

| Kit Part #   | Bore<br>mm / Inch | Over<br>Sizes | Stroke        | Rod<br>Lgth. | Comp<br>Ht.    | Head<br>cc's | Dome<br>Dish | Gasket<br>Thkness | Deck<br>Clearnce | Block<br>Ht. | Comp.<br>Ratio | Pin Part #<br>(included) | Ring #<br>(included) | Gram | Foot<br>Notes |
|--|-------------------|---------------|---------------|--------------|----------------|--------------|--------------|-------------------|------------------|--------------|----------------|--------------------------|----------------------|------|---------------|
| <b>9A 2.0L with 20V cylinder head</b>  |                   |               |               |              |                |              |              |                   |                  |              |                |                          |                      |      |               |
| KE200M825  | 82.50 / 3.248     | Std.          | 3.654<br>92.8 | 5.669<br>144 | 1.161<br>29.50 | 46           | -14          | .065<br>1.65      | .003<br>0.08-    | 8.661<br>220 | 8.5:1          | 20mm                     | 8250XX               | 306  | 1             |
| Optional K1 Rod for 1.8L Series: Part # 043DQ14144                                       |                   |               |               |              |                |              |              |                   |                  |              |                |                          |                      |      |               |
| <b>ABF 2.0L 16V • Golf/Ibiza/A4/Octavia • Turbo</b>                                      |                   |               |               |              |                |              |              |                   |                  |              |                |                          |                      |      |               |
| KE188M825  | 82.50             | Std.          |               |              |                |              |              |                   |                  |              |                |                          | 8250XX               | 295  |               |
| KE188M83   | 83.00             | 0.50          | 92.80         | 159.00       | 30.60          | 48           | -11          | 1.65              |                  | 236          | 8.5:1          | 21mm                     | 8300XX               | 300  | 1, Q          |
| KE188M835  | 83.50             | 1.00          |               |              |                |              |              |                   |                  |              |                |                          | 8350XX               | 305  |               |
| KE188M84   | 84.00             | 1.50          |               |              |                |              |              |                   |                  |              |                |                          | 8400XX               | 310  |               |
| <b>Standard Compression</b>  |                   |               |               |              |                |              |              |                   |                  |              |                |                          |                      |      |               |
| KE190M825  | 82.50             | Std.          |               |              |                |              |              |                   |                  |              |                |                          | 8250XX               | 259  |               |
| KE190M83   | 83.00             | 0.50          | 92.80         | 159.00       | 30.60          | 48           | 4            | 1.65              |                  | 236          | 10.5:1         | 21mm                     | 8300XX               | 264  | 1, Q          |
| KE190M835  | 83.50             | 1.00          |               |              |                |              |              |                   |                  |              |                |                          | 8350XX               | 271  |               |
| KE190M84   | 84.00             | 1.50          |               |              |                |              |              |                   |                  |              |                |                          | 8400XX               | 277  |               |
| <b>High Compression</b>  |                   |               |               |              |                |              |              |                   |                  |              |                |                          |                      |      |               |
| KE290M83   | 83.00             | 0.50          | 92.80         | 159.00       | 30.60          | 48           | 8            | 1.65              |                  | 236          | 11.8:1         | 21mm                     | 8300XX               | 264  |               |
| KE290M835  | 83.50             | 1.00          |               |              |                |              |              |                   |                  |              |                |                          | 8350XX               | 271  |               |
| <b>ABF 2.0L with 20V cylinder head • Turbo</b>   |                   |               |               |              |                |              |              |                   |                  |              |                |                          |                      |      |               |
| KE201M825  | 82.50             | Std.          |               |              |                |              |              |                   |                  |              |                |                          | 8250XX               | 304  |               |
| KE201M83   | 83.00             | 0.50          |               |              | 30.90          | 48           | -19.4        | 1.65              |                  | 236          | 8.0:1          | 21mm                     | 8300XX               | 308  | 1, Q          |
| KE201M835  | 83.50             | 1.00          |               |              |                |              |              |                   |                  |              |                |                          | 8350XX               | 312  |               |
| Optional K1 Rod for ABF 2.0L Series: Part # 043DQ16159                                   |                   |               |               |              |                |              |              |                   |                  |              |                |                          |                      |      |               |
| Optional K1 Crank ABF 2.0L Series: Part # 043BDQ928                                      |                   |               |               |              |                |              |              |                   |                  |              |                |                          |                      |      |               |
| <b>Audi RS2 2.2L 20V 5 cylinder • Engine Code: 3B/RR/AAN/ABY/ADU</b>                     |                   |               |               |              |                |              |              |                   |                  |              |                |                          |                      |      |               |
| <b>Turbo, Slipper piston, May require oil squirter modification</b>                      |                   |               |               |              |                |              |              |                   |                  |              |                |                          |                      |      |               |
| KE222M81   | 81.00             | Std.          |               |              |                |              |              |                   |                  |              |                |                          | 8100XX               | 280  |               |
| KE222M815  | 81.50             | 0.50          | 86.40         | 144.00       | 32.80          | 46           | -21          | 1.65              |                  | 220          | 7.2:1          | 20mm                     | 8150XX               | 283  | 1, Q          |
| KE222M82   | 82.00             | 1.00          |               |              |                |              |              |                   |                  |              |                |                          | 8200XX               | 289  |               |
| KE222M83   | 83.00             | 2.00          |               |              |                |              |              |                   |                  |              |                |                          | 8300XX               | 302  |               |
| <b>High Performance Turbo, Full Round piston, No oil squirter modification required</b>  |                   |               |               |              |                |              |              |                   |                  |              |                |                          |                      |      |               |
| KE322M81   | 81.00             | Std.          |               |              |                |              |              |                   |                  |              |                |                          | 8100XX               | 309  |               |
| KE322M815  | 81.50             | 0.50          | 86.40         | 144.00       | 32.80          | 46           | -21          | 1.65              |                  | 220          | 7.2:1          | 20mm                     | 8150XX               | 314  | 1             |
| KE322M82   | 82.00             | 1.00          |               |              |                |              |              |                   |                  |              |                |                          | 8200XX               | 319  |               |
| Optional K1 Rod for Audi RS Series: Part # 043DP14144                                    |                   |               |               |              |                |              |              |                   |                  |              |                |                          |                      |      |               |
| <b>VR5 2.3L 20V • Toledo/Golf/Bora/Passat/Octavia • Engine Code AQN/AZX • Turbo</b>      |                   |               |               |              |                |              |              |                   |                  |              |                |                          |                      |      |               |
| KE203M81   | 81.00             | Std.          |               |              |                |              |              |                   |                  |              |                |                          | 8100XX               |      |               |
| KE203M815  | 81.50             | 0.50          | 90.20         | 164.00       | 42.80          | 39           | -28          | 1.22              | 1                |              | 8.5:1          | 20mm                     | 8150XX               |      | 1, B          |
| KE203M82   | 82.00             | 1.00          |               |              |                |              |              |                   |                  |              |                |                          | 8200XX               |      |               |
| High compression (stock is 10.0:1)   |                   |               |               |              |                |              |              |                   |                  |              |                |                          |                      |      |               |
| KE196M81   | 81.00             | Std.          |               |              |                |              |              |                   |                  |              |                |                          | 8100XX               |      |               |
| KE196M815  | 81.50             | 0.50          | 90.20         | 164.00       | 42.80          | 39           | -8.2         | 1.22              | 1                |              | 11.5:1         | 20mm                     | 8150XX               |      | 1, B          |
| KE196M82   | 82.00             | 1.00          |               |              |                |              |              |                   |                  |              |                |                          | 8200XX               |      |               |
| Optional K1 Rod for VR5 2.3L Series: Part # 043DR14164                                   |                   |               |               |              |                |              |              |                   |                  |              |                |                          |                      |      |               |
| <b>Audi S4/RS4 2.7L TT 30V V6 • Engine code: AGB/ASJ/AZR/AJK/ARE/AZA/AZB/BES • Turbo</b> |                   |               |               |              |                |              |              |                   |                  |              |                |                          |                      |      |               |
| KE212M81   | 81.00             | Std.          |               |              |                |              |              |                   |                  |              |                |                          | 8100XX               | 303  |               |
| KE212M815  | 81.50             | 0.50          | 86.40         | 154.00       | 30.86          | 42.50        | -8           | 1.22              |                  | 228          | 8.0:1          | 21mm                     | 8150XX               | 309  | 1             |
| KE212M82   | 82.00             | 1.00          |               |              |                |              |              |                   |                  |              |                |                          | 8200XX               | 313  |               |

## V.A.G. (Volkswagen/Audi/Skoda/Seat)

| Kit Part #  | Bore<br>mm / Inch | Over<br>Sizes | Stroke | Rod<br>Lgth. | Comp<br>Ht. | Head<br>cc's | Dome<br>Dish | Gasket<br>Thkness | Deck<br>Clearance | Block<br>Ht. | Comp.<br>Ratio | Pin Part #<br>(included) | Ring #<br>(included) | Gram | Foot<br>Notes |
|---|-------------------|---------------|--------|--------------|-------------|--------------|--------------|-------------------|-------------------|--------------|----------------|--------------------------|----------------------|------|---------------|
| <b>VR6 2.8L 12V • 1992-99 AAA</b>                                       |                   |               |        |              |             |              |              |                   |                   |              |                |                          |                      |      |               |
| K608M82   | 82.00 / 3.228     | .040          |        |              |             |              |              |                   |                   |              |                |                          |                      |      |               |
| K608M825  | 82.50 / 3.248     | .060          | 3.552  | 6.457        | 1.275       | 25           | -26.2        | .065              |                   | 9.527        | 9.0            | S623                     | 8200XX               | 278  |               |
| K608M83   | 83.00 / 3.268     | .080          | 90.22  | 164          | 32.38       |              |              | 1.65              |                   | 242          |                | 20mm                     | 8250XX               | 283  | 1, 3          |
|   |                   |               |        |              |             |              |              |                   |                   |              |                |                          | 8300XX               | 288  |               |
| K607M82   | 82.00 / 3.228     | .040          |        |              |             |              |              |                   |                   |              |                |                          |                      |      |               |
| K607M825  | 82.50 / 3.248     | .060          | 3.552  | 6.457        | 1.275       | 25           | -17.3        | .065              |                   | 9.527        | 10.5           | S623                     | 8200XX               | 302  |               |
| K607M83   | 83.00 / 3.268     | .080          | 90.22  | 164          | 32.38       |              |              | 1.65              |                   | 242          |                | 20mm                     | 8250XX               | 307  | 1, 3          |
|   |                   |               |        |              |             |              |              |                   |                   |              |                |                          | 8300XX               | 311  |               |
| Optional K1 Rod for VR6 2.8L Series: Part # 043DR14164 (84mm bore only) |                   |               |        |              |             |              |              |                   |                   |              |                |                          |                      |      |               |
| <b>VR6 2.8L 24V • Engine code: AMV/AQP/AUE/AYL/BDE • Turbo</b>          |                   |               |        |              |             |              |              |                   |                   |              |                |                          |                      |      |               |
| KE191M81  | 81.00             | Std.          |        |              |             |              |              |                   |                   |              |                |                          |                      |      |               |
| KE191M815   | 81.50             | 0.50          | 3.552  | 6.457        | 1.267       | 39           | -15.5        | .048              | .027              | 9.527        | 8.3:1          | .787                     | 8100XX               |      |               |
| KE191M82  | 82.00             | 1.00          | 90.22  | 164          | 32.18       |              |              | 1.22              | .68               | 242          |                | 20mm                     | 8150XX               |      | 1, B          |
|   |                   |               |        |              |             |              |              |                   |                   |              |                |                          | 8200XX               | 370  |               |
| Optional K1 Rod for VR6 2.8L Series: Part # 043DR14164 (84mm bore only) |                   |               |        |              |             |              |              |                   |                   |              |                |                          |                      |      |               |
| <b>Volvo</b>  |                   |               |        |              |             |              |              |                   |                   |              |                |                          |                      |      |               |
| <b>B5234T 2.3L 20V • 850</b>  |                   |               |        |              |             |              |              |                   |                   |              |                |                          |                      |      |               |
| KE155M81  | 81.00             | Std.          |        |              |             |              |              |                   |                   |              |                |                          |                      |      |               |
| KE155M8125  | 81.25             | 0.50          |        |              |             |              |              |                   |                   |              |                |                          |                      |      |               |
| KE155M815   | 81.50             | 0.50          | 90     | 139.50       | 35.90       | 51           | -10          |                   |                   |              | 8.5:1          | 23mm                     | 8100XX               | 339  |               |
| KE155M82  | 82.00             | 1.00          |        |              |             |              |              |                   |                   |              |                |                          | 8125XX               |      | 1             |
|   |                   |               |        |              |             |              |              |                   |                   |              |                |                          | 8150XX               | 347  |               |
|   |                   |               |        |              |             |              |              |                   |                   |              |                |                          | 8200XX               | 355  |               |
| Optional K1 Rod for B5234T Series: Part # 044DW21140                    |                   |               |        |              |             |              |              |                   |                   |              |                |                          |                      |      |               |
| <b>B230ET, FT, GT 2.3L 8V • 740/940 • Turbo</b>                         |                   |               |        |              |             |              |              |                   |                   |              |                |                          |                      |      |               |
| KE206M96  | 96.00             | Std.          |        |              |             |              |              |                   |                   |              |                |                          |                      |      |               |
| KE206M965   | 96.50             | 0.50          | 80.00  | 152.00       | 39.60       | 45.4         | -14          |                   |                   |              | 8.0:1          | 23mm                     | 9600XX               | 540  |               |
| KE206M97 *  | 97.00             | 1.00          |        |              |             |              |              |                   |                   |              |                |                          | 9650XX               | 554  | 1, P          |
|   |                   |               |        |              |             |              |              |                   |                   |              |                |                          | 3819XH               | 563  |               |
| Optional K1 Rod for B230 Series: Part # 044DV21152                      |                   |               |        |              |             |              |              |                   |                   |              |                |                          |                      |      |               |
| <b>B234F 2.3L 16V • 940 • Turbo</b>                                     |                   |               |        |              |             |              |              |                   |                   |              |                |                          |                      |      |               |
| KE207M96  | 96.00             | Std.          |        |              |             |              |              |                   |                   |              |                |                          |                      |      |               |
| KE207M965   | 96.50             | 0.50          | 80     | 152.00       | 39.60       | 83.60        | -18          |                   |                   |              | 8.5:1          | 23mm                     | 9600XS               | 458  |               |
| KE207M97*   | 97.00             | 1.00          |        |              |             |              |              |                   |                   |              |                |                          | 9650XS               | 468  | 1, P          |
|   |                   |               |        |              |             |              |              |                   |                   |              |                |                          | 3819XS               | 473  |               |
| Optional K1 Rod for B234F Series: Part # 044DV21152                     |                   |               |        |              |             |              |              |                   |                   |              |                |                          |                      |      |               |
| <b>B23A 2.3L 8V • 240/740 • Turbo</b>                                   |                   |               |        |              |             |              |              |                   |                   |              |                |                          |                      |      |               |
| KE208M96  | 96.00             | Std.          |        |              |             |              |              |                   |                   |              |                |                          |                      |      |               |
| KE208M965   | 96.50             | 0.50          | 80     | 145          | 46.38       | 83.60        | -14          |                   |                   |              | 8.0:1          | 24mm                     | 9600XX               | 593  |               |
| KE208M97 *  | 97.00             | 1.00          |        |              |             |              |              |                   |                   |              |                |                          | 9650XX               | 601  | 1, P          |
|   |                   |               |        |              |             |              |              |                   |                   |              |                |                          | 3819XH               | 609  |               |
| Optional K1 Rod for B23A Series: Part # KE-VH5708BPABB4-A               |                   |               |        |              |             |              |              |                   |                   |              |                |                          |                      |      |               |
| <i>*Critical bore size when used in high power applications</i>         |                   |               |        |              |             |              |              |                   |                   |              |                |                          |                      |      |               |
| <b>B5254+B5252 2.5L 20V • S60/V70</b>                                   |                   |               |        |              |             |              |              |                   |                   |              |                |                          |                      |      |               |
| KE227M83  | 83.00             | Std.          |        |              |             |              |              |                   |                   |              |                |                          |                      |      |               |
| KE227M835   | 83.50             | 0.50          | 93.20  | 143.00       | 30.50       | 51           | -13          |                   |                   | 220          | 9.0:1          | 23mm                     | 8300XX               | 335  |               |
| KE227M84  | 84.00             | 1.00          |        |              |             |              |              |                   |                   |              |                |                          | 8350XX               | 340  | 1             |
|   |                   |               |        |              |             |              |              |                   |                   |              |                |                          | 8400XX               | 345  |               |
| Optional K1 Rod for B525 Series: Part # 044DW21143                      |                   |               |        |              |             |              |              |                   |                   |              |                |                          |                      |      |               |

### Foot Notes (far right column)

- 1 - Most Wiseco Pistons have offset pins. (Pins must be offset, same as OEM, for quietest operation).
- 3 - Optional pin upgrade available. See page 98 for info.
- B - Build to order.
- P - Piston guided rod, washer required.
- Q - Oil Squirter modification required