VW 113/002 GEARS

Updated **November 03, 2026**

RACING GEARS FOR VW 113/002

HYBRID 113/002 SPLINED MAINSHAFTS (1STx2ND GEARS)

4.13x2.46	3.75x2.08	3.44x2.08	3.11x2.08
3.75x2.46	3.44x2.36	3.44x1.93	3.11x1.93
3.75x2.25	3.44X2.25	3.11x2.25	

Hybrid Splined Mainshafts can be used with early or late 3rd and 4th gears, depending on customer preference. A special Weddle Racing slider hub is required. Reference part number 8AB-309.

HYBRID 113/002 3RDS

1.84	1.56	1.30
1.78	1.50	1.26
1.71	1.44	1.22
~~1.67~~	1.39	1.14
1.60	1.35	

HYBRID 113/002 4THS

1.50	1.22	0.93
1.44	1.18	0.89
1.39	1.14	~~0.82~~
1.35	1.09	0.77
1.30	1.04	0.70
1.26	1.00	

Hybrid 113/002 Style 3rd and 4th Gears require a special floating synchro cone, part number 8B6-CONE or 8B8-CONE. They can be used with early keyed mainshaft or late splined mainshaft.

RING & PINION SETS FOR VW 113/002

VW TYPE 1 R&P SETS

~~4.13 Splined (Weddle)~~	3.44 Splined (Gleason)
~~3.88 Splined (Weddle)~~	3.44 Keyed (Gleason)
3.88 Splined (Gleason)	

VW 002 BUS R&P SETS

4.86 (Weddle)	~~4.13 (Weddle)~~
4.57 (Weddle)	4.13 (Sportsman)
4.57 (Sportsman)	

CHECK OUT OUR GEAR RATIO CALCULATOR ONLINE
weddleindustries.com/gear-calculator

VW 091, 094 GEARS

VW 091 GEARS

091 MAINSHAFTS (1STx2ND GEARS)

3.75x2.36	3.44x2.25	3.11x2.25
3.75x2.08	3.44x2.17	3.11x2.08
3.44x2.36	3.44x2.08	3.11x1.93

091 3RD GEARS

1.84	1.56	1.26
1.78	1.50	1.22
1.75	1.47	1.18
1.71	1.44	1.14
1.67	1.39	1.09
1.60	1.35	

091 4TH GEARS

1.50	1.22	0.89
1.47	1.18	0.82
1.44	1.14	0.77
1.39	1.09	0.70
1.35	1.04	
1.30	1.00	
1.26	0.93	

VW 091 RING & PINION SETS

091 R&P SETS

~~4.86 (Weddle)~~ ~~4.13 (Weddle)~~

4.57 (Weddle)

VW 094 GEARS

094 4-SPEED MAINSHAFTS

3.44x2.25

094 3RD GEARS

1.75	1.35	1.09
1.50	1.26	
1.47	1.22	
1.44	1.18	
1.39	1.14	

094 4TH GEARS

1.39	1.18	1.00	0.75
1.35	1.14	0.89	0.73
1.30	1.09	0.82	0.70
1.22	1.04	0.77	

VW 094 RING & PINION SETS

094 4-SPEED R&P SETS

4.86 (Weddle) ~~4.13 (Weddle)~~

~~4.57 (Weddle)~~

094 5-SPEED R&P SETS

5.50 (VW)

094 4WD VANAGON SYNCRO R&P SETS

~~4.86 Rear (Weddle)~~ 5.83 Front (VW)

WEDDLE HV GEARS

HV2 4-SPEED GEARS

HV24 MAINSHAFTS

3.44x2.17	3.11x1.93	2.90x2.08
3.11x2.17	3.11x1.86	~~2.90x1.93~~
3.11x2.08	2.90x2.17	2.90x1.86

HV2 3RD GEARS

1.84	1.60	1.39	1.22
1.78	1.56	1.35	1.18
1.71	1.50	1.30	1.14
1.67	1.44	1.26	

HV2 4TH GEARS

1.67	1.44	1.26	1.09
1.60	1.39	1.22	1.04
1.56	1.35	1.18	1.00
1.50	1.30	1.14	

HV24 RING & PINION SETS

5.43 (Weddle)	4.86 (Weddle)
5.14 (Weddle)	

HV2 5-SPEED GEARS

HV25 MAINSHAFTS

3.11x2.17	2.90x2.08
3.11x2.08	2.90x1.86
2.90x2.17	

HV2 3RD GEARS

1.84	1.56	1.30
1.78	1.50	1.26
1.71	1.44	1.22
1.67	1.39	1.18
1.60	1.35	1.14

HV2 4TH GEARS

1.67	1.39	1.18
1.60	1.35	1.14
1.56	1.30	1.09
1.50	1.26	1.04
1.44	1.22	1.00

HV25 5TH GEARS

1.44	1.22	1.00
1.39	1.18	0.89
1.35	1.14	0.82
1.30	1.09	0.75
1.26	1.04	

HV25 RING & PINION SETS

5.43 (Weddle)	4.86 (Weddle)
5.14 (Weddle)	3.56 (Weddle)

MD4-2D GEARS

MD4-2D 4-SPEED GEARS

MD4-2D MAINSHAFTS

3.11x2.17	2.90x2.08
3.11x2.08	2.90x1.93
3.11x1.93	2.90x1.86

MD4-2D 3RD GEARS

1.84	1.56	1.39
1.67	1.50	1.35
1.60	1.44	

MD4-2D 4TH GEARS

1.50	1.35	1.18	1.00	0.77
1.47	1.30	1.14	0.93	0.70
1.44	1.26	1.09	0.89	
1.39	1.22	1.04	0.82	

MD4-2D RING & PINION SETS

5.14 (Weddle)	3.88 (Weddle)
~~4.86 (Weddle)~~	

MD5 GEARS

MD5-SPEED GEARS

MD5 MAINSHAFTS

3.11x2.08

MD5 3RD GEARS

1.84	1.56	1.39
1.67	1.50	1.35
1.60	1.44	

MD5 4TH GEARS

1.50	1.35	1.18	1.00
1.47	1.30	1.14	0.93
1.44	1.26	1.09	
1.39	1.22	1.04	

MD5 5TH GEARS

1.50	1.30	1.09	0.82
1.47	1.26	1.04	0.77
1.44	1.22	1.00	0.70
1.39	1.18	0.93	
1.35	1.14	0.89	

SEQUENTIAL GEARS

S4 GEARS (4-SPEED)

S4 1ST GEARS

3.27	3.09	2.91

S4 2ND, 3RD, 4TH GEARS

2.21	1.93	1.56	1.37	1.20
2.14	1.67	1.50	1.32	1.14
2.08	1.59	1.44	1.26	1.10

S5 GEARS (5-SPEED)

S5 1ST GEARS

3.27	3.09	2.91

S5 2ND GEARS

2.21	2.08
2.14	1.93

S5 3RD, 4TH, 5TH GEARS

1.86	1.67	1.50	1.32	1.14	1.00
1.79	1.59	1.44	1.26	1.10	0.89
1.75	1.56	1.37	1.20	1.04	

S4/S5 10" RING & PINION SETS

5.14 (Weddle)	~~4.63 (Weddle)~~
4.86 (Weddle)	3.56 (Weddle)

S4D/S5D 11.5" RING & PINION SETS

~~4.88 (Weddle)~~	4.63 (Weddle)