

# VW 113/002 GEARS

Updated June 12, 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
<del>1.67</del>	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	<del>0.77</del>
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

<del>4.13 Splined (Weddle)</del>	3.44 Splined (Gleason)
<del>3.88 Splined (Weddle)</del>	3.44 Keyed (Gleason)
3.88 Splined (Gleason)	

### VW 002 BUS R&P SETS

4.86 (Weddle)	<del>4.13 (Weddle)</del>
4.57 (Weddle)	4.13 (Sportsman)
4.57 (Sportsman)	

CHECK OUT OUR GEAR RATIO CALCULATOR ONLINE  
[weddleindustries.com/gear-calculator](http://weddleindustries.com/gear-calculator)

# VW 091, 094 GEARS

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## 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	1.30
1.78	1.50	1.26
1.75	1.47	1.22
1.71	1.44	1.18
1.67	1.39	1.14
1.60	1.35	1.09

### 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

5.86 (VW)	4.57 (Weddle)
<del>4.86 (Weddle)</del>	

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## VW 094 GEARS

### 094 4-SPEED MAINSHAFTS

3.44x2.25

### 094 3RD GEARS

1.75	1.35	1.14
1.50	1.30	1.09
1.47	1.26	
1.44	1.22	
1.39	1.18	

### 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)	<del>4.13 (Weddle)</del>
4.57 (Weddle)	

### 094 5-SPEED R&P SETS

5.50 (VW)	4.83 (VW)
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### 094 4WD VANAGON SYNCRO R&P SETS

<del>4.86 Rear (Weddle)</del>	5.83 Front (VW)
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# 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

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## MD5-SPEED GEARS

### MD5 MAINSHAFTS

### MD5 3RD GEARS

### MD5 4TH GEARS

### MD5 5TH GEARS

3.11x2.08	1.84	1.56	1.39	1.50	1.35	1.18	1.00	1.50	1.30	1.09	0.82
	1.67	1.50	1.35	1.47	1.30	1.14	0.93	1.47	1.26	1.04	0.77
	1.60	1.44		1.44	1.26	1.09		1.44	1.22	1.00	0.70
				1.39	1.22	1.04		1.39	1.18	0.93	
								1.35	1.14	0.89	

# SEQUENTIAL GEARS

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## S4 GEARS (4-SPEED)

### S4 1ST GEARS

### S4 2ND, 3RD, 4TH GEARS

3.27	3.09	2.91	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

### S5 2ND GEARS

### S5 3RD, 4TH, 5TH GEARS

3.27	3.09	2.91	2.21	2.08	1.86	1.67	1.50	1.32	1.14	1.00
			2.14	1.93	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

### S4D/S5D 11.5" RING & PINION SETS

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

4.88 (Weddle)	4.63 (Weddle)
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