



www.M2Shocks.com

Copyright 2003/2016 - Marcus McBain/M2.Shocks/RPS  
 FOR PRIVATE USE ONLY  
 DON NOT HOST ON ANY WEBSITE  
 EXCEPT www.M2SHOCKS.com

FOR FINDING TRUE GEAR RATIOS

Ratio	Front Sprocket	Rear Sprocket	Tooth Count
<b>3.57</b>	14	50	64
<b>3.50</b>	14	49	63
<b>3.43</b>	14	48	62
<b>3.36</b>	14	47	61
<b>3.33</b>	15	50	65
<b>3.29</b>	14	46	60
<b>3.27</b>	15	49	64
<b>3.21</b>	14	45	59
<b>3.20</b>	15	48	63
<b>3.14</b>	14	44	58
<b>3.13</b>	15	47	62
<b>3.13</b>	16	50	66
<b>3.07</b>	14	43	57
<b>3.07</b>	15	46	61
<b>3.06</b>	16	49	65
<b>3.00</b>	16	48	64
<b>3.00</b>	15	45	60
<b>3.00</b>	14	42	56
<b>2.94</b>	17	50	67
<b>2.94</b>	16	47	63
<b>2.93</b>	15	44	59
<b>2.93</b>	14	41	55
<b>2.88</b>	17	49	66
<b>2.88</b>	16	46	62
<b>2.87</b>	15	43	58
<b>2.86</b>	14	40	54
<b>2.82</b>	17	48	65
<b>2.81</b>	16	45	61
<b>2.80</b>	15	42	57
<b>2.76</b>	17	47	64
<b>2.75</b>	16	44	60
<b>2.73</b>	15	41	56
<b>2.71</b>	17	46	63
<b>2.69</b>	16	43	59
<b>2.67</b>	15	40	55
<b>2.65</b>	17	45	62
<b>2.63</b>	16	42	58
<b>2.59</b>	17	44	61
<b>2.56</b>	16	41	57
<b>2.53</b>	17	43	60
<b>2.50</b>	16	40	56
<b>2.47</b>	17	42	59
<b>2.41</b>	17	41	58
<b>2.35</b>	17	40	57

FOR FINDING GEAR SOLUTIONS BY SPROCKET SIZE

Front Sprocket	Rear Sprocket	Tooth Count	Ratio
14	50	64	<b>3.57</b>
14	49	63	<b>3.50</b>
14	48	62	<b>3.43</b>
14	47	61	<b>3.36</b>
14	46	60	<b>3.29</b>
14	45	59	<b>3.21</b>
14	44	58	<b>3.14</b>
14	43	57	<b>3.07</b>
14	42	56	<b>3.00</b>
14	41	55	<b>2.93</b>
14	40	54	<b>2.86</b>
15	50	65	<b>3.33</b>
15	49	64	<b>3.27</b>
15	48	63	<b>3.20</b>
15	47	62	<b>3.13</b>
15	46	61	<b>3.07</b>
15	45	60	<b>3.00</b>
15	44	59	<b>2.93</b>
15	43	58	<b>2.87</b>
15	42	57	<b>2.80</b>
15	41	56	<b>2.73</b>
15	40	55	<b>2.67</b>
16	50	66	<b>3.13</b>
16	49	65	<b>3.06</b>
16	48	64	<b>3.00</b>
16	47	63	<b>2.94</b>
16	46	62	<b>2.88</b>
16	45	61	<b>2.81</b>
16	44	60	<b>2.75</b>
16	43	59	<b>2.69</b>
16	42	58	<b>2.63</b>
16	41	57	<b>2.56</b>
16	40	56	<b>2.50</b>
17	50	67	<b>2.94</b>
17	49	66	<b>2.88</b>
17	48	65	<b>2.82</b>
17	47	64	<b>2.76</b>
17	46	63	<b>2.71</b>
17	45	62	<b>2.65</b>
17	44	61	<b>2.59</b>
17	43	60	<b>2.53</b>
17	42	59	<b>2.47</b>
17	41	58	<b>2.41</b>
17	40	57	<b>2.35</b>

FOR FINDING GEAR SOLUTIONS BY TOOTH COUNT

Tooth Count	Front Sprocket	Rear Sprocket	Ratio
54	14	40	<b>2.86</b>
55	14	41	<b>2.93</b>
55	15	40	<b>2.67</b>
56	14	42	<b>3.00</b>
56	15	41	<b>2.73</b>
56	16	40	<b>2.50</b>
57	14	43	<b>3.07</b>
57	15	42	<b>2.80</b>
57	16	41	<b>2.56</b>
57	17	40	<b>2.35</b>
58	14	44	<b>3.14</b>
58	15	43	<b>2.87</b>
58	16	42	<b>2.63</b>
58	17	41	<b>2.41</b>
59	14	45	<b>3.21</b>
59	15	44	<b>2.93</b>
59	16	43	<b>2.69</b>
59	17	42	<b>2.47</b>
60	14	46	<b>3.29</b>
60	15	45	<b>3.00</b>
60	16	44	<b>2.75</b>
60	17	43	<b>2.53</b>
61	14	47	<b>3.36</b>
61	15	46	<b>3.07</b>
61	16	45	<b>2.81</b>
61	17	44	<b>2.59</b>
62	14	48	<b>3.43</b>
62	15	47	<b>3.13</b>
62	16	46	<b>2.88</b>
62	17	45	<b>2.65</b>
63	14	49	<b>3.50</b>
63	15	48	<b>3.20</b>
63	16	47	<b>2.94</b>
63	17	46	<b>2.71</b>
64	14	50	<b>3.57</b>
64	15	49	<b>3.27</b>
64	16	48	<b>3.00</b>
64	17	47	<b>2.76</b>
65	15	50	<b>3.33</b>
65	16	49	<b>3.06</b>
65	17	48	<b>2.82</b>
66	16	50	<b>3.13</b>
66	17	49	<b>2.88</b>
67	17	50	<b>2.94</b>

Copyright 2003/2016 - Marcus McBain/M2.Shocks/RPS  
 FOR PRIVATE USE ONLY  
 DON NOT HOST ON ANY WEBSITE  
 EXCEPT www.M2SHOCKS.com