

Gear Ratio Calculator

Standard

MPH KPH

Target RPM

7000

Calculate Tire Diameter

26 in

Cir. 81.6814

Width

Aspect Ratio

Rim Diameter

Ring & Pinion

9

to

31

RATIO

3.4444

MPH

RATIO

1st gear

11

to

42

3.8182

41.187

13.152

2nd gear

20

to

43

2.15

73.143

7.4056

3rd gear

25

to

39

1.56

100.806

5.3733

4th gear

33

to

41

1.2424

126.574

4.2795

5th gear

37

to

38

1.027

153.120

3.5375

6th gear

39

to

32

0.8205

191.658

2.8262

to

#DIV/0!

0.000

#DIV/0!

to

#DIV/0!

0.000

#DIV/0!

to

#DIV/0!

0.000

#DIV/0!

California Motorsports Inc.
2175 N. Kiowa Blvd Ste 108
Lake Havasu City AZ USA 86403
(928) 855-5755 voice
(928) 855-5755 fax
www.californiamotorsports.net

early 95 993 G50/21 stock gears

Transmission Diagram

