

# Datsun/Nissan Differential Ratios

## 240Z, 260Z, 280Z

240Z Manual	70-73	R180	3.364:1
240Z Auto	70-73	R180	3.545:1
260Z Manual	74	R180	3.364:1
280Z Manual	75-78	R200	3.545:1
280Z Auto	75-78	R180	3.364:1

## 280ZX

280ZX Manual	80-83	R200	3.90:1
280ZX Man. Turbo (B/W T-5)	83	R200	3.545:1
280ZX Auto (non turbo)	All	R180	3.545:1
280ZX Auto and Turbo	All	R200	3.364:1
280ZX Turbo W/Auto	All	R200	3.545:1
280ZX Man. W/4 Speed	79 Coupe	R180	3.364:1
280ZX Man. W/5 Speed	79 Coupe	R180	3.364:1
280ZX Auto	79 All	R180	3.545:1
280ZX Man. W/4 Speed	79 2+2	R200	3.364:1
280ZX Man. W/5 Speed	79 2+2	R200	3.70:1
280ZX GL	79	R200	3.70:1

### 300ZX

300ZX Turbo and Non Turbo	All	R200	3.70:1
300ZX Turbo (Finned Cover)	87-89	R200	3.70:1 LSD
300ZX Turbo	88 (White)	R200	3.70:1 LSD Viscus

### 720 4X4 Pickup

720 4X4	1/83-6/83	R180	3.90:1
720 4X4	6/83-12/85	R180	4:11.1

### 200SX

200SX Turbo	84	R200	3.90:1
200SX Turbo	85-86	R200	4.11:1
200SX Non Turbo	84-88	R180	4.11:1
200SX V6	All	R180	3.90:1

### Maxima

Sedan Manual	All	R180	3.70:1
Sedan Auto	All	R180	3.364:1

### Speedometer Cogs

Yellow	16 Tooth	3.364:1
Black,	17 Tooth	3.545:1
Blue	18 Tooth	3.70:1
White	19 Tooth	3.90:1
Red	20 Tooth	4.11:1
Purple	21 Tooth	4.38:1

### Ring Gear Identification #'s

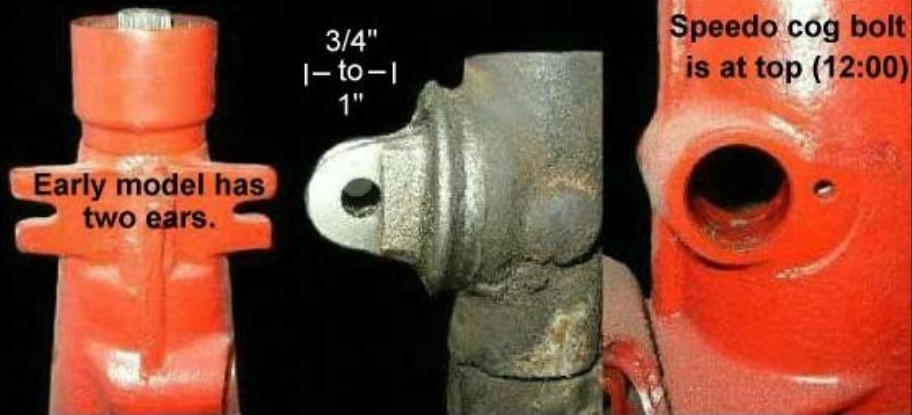
3.36.....37:11
3.54.....39:11
3.70.....37:10
3.90.....39:10
4.11.....37:9
4.38.....35.8

# 5 Speed Identification

Ratios

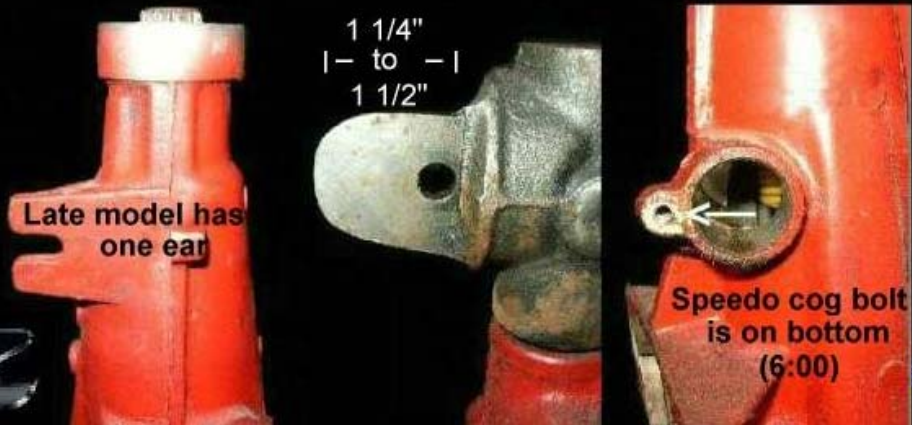
- 1st 3.321
- 2nd 2.077
- 3rd 1.308
- 4th 1.000
- 5th 0.864

## Early (wide ratio) 5 Speed 77-79



## Late (close ratio) 5 Speed 81-83

- 1st 3.062
- 2nd 1.858
- 3rd 1.308
- 4th 1.000
- 5th 0.745



## 5 Speed Cog Body Identification

