

NISSAN

| Application | RPM Range | Part No. | Adv. Duration | | .050" Duration | | Valve Lift | | LSA | Lash Intake | Lash Exhaust | Lifters | Valve Spring | Installed Height | Retainer | Locks | Stem Seal | Timing Kit | Pushrods | Rockers |
|--|-------------|--------------------|---------------|---------|----------------|---------|------------|---------|-----|-------------|--------------|---------|----------------------|------------------|----------|----------|-----------|------------|----------|---------|
| | | | Intake | Exhaust | Intake | Exhaust | Intake | Exhaust | | | | | | | | | | | | |
| L SERIES 6 CYLINDER 2400, 2600, 2800, 1969-1983 USE ZDDP100 OIL ADDITIVE AND QUALITY MINERAL ENGINE OIL ONLY ROCKER RATIO 1.47 | | | | | | | | | | | | | | | | | | | | |
| Mild cam can use in near stock engine | 2200 - 6200 | 58640 | 296 | 298 | 214 | 216 | .485" | .495" | 108 | | | | 5840-12 ^D | | Standard | Standard | | | | |
| Medium performance cam choppy idle needs headers carbies, ignition (See Fitting notes 1) | 3000 - 6500 | 58721 | 292 | 292 | 225 | 232 | .495" | .495" | 108 | | | | 5840-12 ^D | | Standard | Standard | | | | |
| SR20 1998 1992-2003 USE ZDDP100 OIL ADDITIVE AND QUALITY MINERAL ENGINE OIL ONLY | | | | | | | | | | | | | | | | | | | | |
| Mild performance cams VCT & non VCT | 2200 - 6200 | 5302559 5022559 | 288 | 285 | 192 | 192 | .370" | .370" | | | | | | | Standard | Standard | | | | |
| High performance cams VCT & non VCT | 3500 - 7500 | 5302553 5022553 | 295 | 295 | 220 | 220 | .410" | .410" | | | | | | | Standard | Standard | | | | |
| TB42/TB45 6 CYLINDER USE ZDDP100 OIL ADDITIVE AND QUALITY MINERAL ENGINE OIL ONLY | | | | | | | | | | | | | | | | | | | | |
| High torque for stock & LPG engines suit towing,EFI engine may require tuning | 2200 - 4000 | 442867 | 250 | 268 | 210 | 217 | .420" | .425" | 113 | | | | | | Standard | Standard | | | | |
| Mild cam for towing, manual transmission NOT suitable for EFI | 1600 - 4500 | 442846 | 267 | 281 | 218 | 225 | .425" | .430" | 109 | | | | | | Standard | Standard | | | | |
| TB48 DOHC 24 VALVE USE ZDDP100 OIL ADDITIVE AND QUALITY MINERAL ENGINE OIL ONLY | | | | | | | | | | | | | | | | | | | | |
| Stock replacement inlet Stock replacement exhaust | 1000 - 4000 | 538000 539000 | 260 | 260 | 210 | 210 | .373" | .373" | | | | | | | | | | | | |
| Mild street inlet cam no tuning required Mild street exhaust cam no tuning needed | 1500 - 4500 | 5381441 5391441 | 267 | 255 | 224 | 220 | .397" | .380" | | | | | | | | | | | | |
| Medium performance inlet cam Medium performance exhaust cam | 2200 - 5200 | 5381461 5391461 | 275 | 275 | 234 | 231 | .426" | .406" | | | | | | | | | | | | |

FURTHER NISSAN TB48 GRINDS AVAILABLE ON PAGE 116

FITTING NOTES: 1. Must use performance springs. 2. Must use performance retainers. 3. Machining required to fit these components. 4. Must use performance seal. 5. Notes 1 to 4 all apply to this part number. 6. Check valve train geometry before ordering pushrod. 7. Pushrod length varied in this model. Check length before ordering. 8. Spring height varies in models, check spring pressure before installation.

Note: Springs marked with xxxx-xx^D denotes that it is a double spring.

FITTING NOTES:

- Converter stall speed should be equal to or greater than the minimum rpm of the cam power range.
- All lash settings quoted are measured hot. • The use of high volume oil pumps may cause premature wear of the distributor gear.