

TURBO SPECIALTIES

INJECTION CONTROL SYSTEMS SETTINGS

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| 1. 700 RPM -52 HG |
| 2. MAX P = 5.5 PSI R = 7300 |
| 3. RPM PRE SET = 7500 |
| 4. DELAY TIME = 60 seconds |
| 5. NOT USED (FOR SPECIAL APPLICATIONS) |

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| 6. SET MILLISECONDS BY BOOST LEVEL | 7. SET MILLISECONDS BY RPM LEVEL |
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| P = 0 PSI | T = 1.2 ms | RPM 1500 | T = 00.2 ms |
| P = 1 PSI | T = 2.0 ms | RPM 2000 | T = 00.6 ms |
| P = 2 PSI | T = 3.6 ms | RPM 2500 | T = 01.0 ms |
| P = 3 PSI | T = 5.2 ms | RPM 3000 | T = 02.2 ms |
| P = 4 PSI | T = 6.8 ms | RPM 3500 | T = 04.6 ms |
| P = 5 PSI | T = 8.4 ms | RPM 4000 | T = 05.6 ms |
| P = 6 PSI | T = 10.0 ms | RPM 4500 | T = 06.6 ms |
| P = 7 PSI | T = 11.2 ms | RPM 5000 | T = 07.2 ms |
| P = 8 PSI | T = 12.0 ms | RPM 5500 | T = 08.2 ms |
| P = 9 PSI | T = 12.8 ms | RPM 6000 | T = 10.2 ms |
| P = 10 PSI | T = 13.6 ms | RPM 6500 | T = 10.6 ms |
| P = 11 PSI | T = 14.4 ms | RPM 7000 | T = 10.6ms |
| P = 12 PSI | T = 15.2 ms | RPM 7500 | T = 10.8 ms |
| P = 13 PSI | T = 16.0 ms | RPM 8000 | T = ms |
| P = 14 PSI | T = 16.8 ms | RPM 8500 | T = ms |

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| 8. ADJUST RATE = 56 ~ 70 % |
| 9. PR LIMIT = 9 PSI |
| 10. ACYC = 8 HG T = 3.6 ms |

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| ms | = | MILLISECONDS |
| P | = | PRESSURE |
| T | = | TIME OF INJECTOR OPENING |
| RPM | = | REVOLUTIONS PER MINUTE |
| PSI | = | POUNDS PER SQUARE INCH |