## altronic Bulletin

NO. 22J

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[X] APPLICATION

[ ] SERVICE

SUBJECT: CSA IGNITION SYSTEM CERTIFICATION

The Altronic ignition systems listed below have been certified by Canadian Standards Association (CSA) for Class I, Division 2, Group D hazardous locations. The high tension portion of the ignition system was required to meet full explosion-proof (Division 1) requirements. This includes the high tension connection on the shielded and integral coils and shielded spark plug leads. The CSA specification is part of the Canadian Electrical Code, Part I, C22.1-1994, Section 18-166.

The certified Altronic systems include:

- \* Altronic I-6 series with cables 593024, 593025, 593026.
- \* Altronic II series with harness 293001, 293022, 293025.
- \* Altronic II-CPU series with harness 293023, 293026, 293027 and pickup cable 593048.
- \* Altronic III series with harness 393013, 393014, 393021,
- \* Altronic III-CPU series with cable 593043, 593047.
- \* Altronic V series with harness 593044, 593046.
- \* Altronic CPU-90 series with harness 793015, 793022, 793023, 793024 and pickup cable 593048.
- \* Altronic CPU-95 series with harness 793015, 793022, 793023, 793024 and pickup cable 593048.
- \* Altronic CPU-2000 series with harness 293023, 293026, 293027 and pickup cable 593048.
- \* Altronic DISN series with harness 793014, 793015, pickup cable 793013, and timing control harness 793044, 793078, 793079.
- \* Altronic shielded coils 291001-S, 501061-S, 591010-S used with Altronic spark plug leads 593020, 593030.
- \* Altronic integral coils 591007, 591008, 591011A, 591011B.
- \* Altronic coil adapters 593120, 593130.
- \* Altronic Safe-T-Leads 593121, 593122, 593123, 593131, 593132, 593133.



CLASS I DIVISION 2 GROUP D