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| New Product           | Product Update     | Product Information   |
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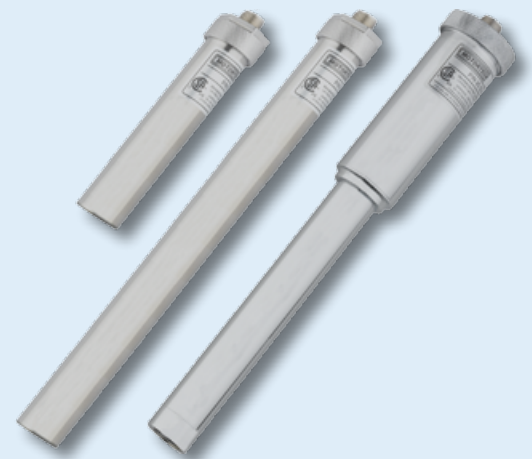
## Integral Ignition Coils

### New Series available



From now on MOTORTECH offers its new series of shielded integral ignition coils. This series offers following new features:

- More energy
- Ceramic insulator for higher temperature resistance
- Fits all common types of dual threaded spark plugs
- Housings made of stainless steel
- Diameter of housing enlarged to 1.25" / 31.75 mm (Slim Design)
- Diameter of housing for fat design remain unchanged



Please see following tables for new available slim and fat design integral ignition coils.

#### Integral Slim Design – 3 Pole Primary Connector Arrangement – ALTRONIC® Compatible

| P/N <sup>1)</sup>          | Supersedes   | Length    | High Voltage Termination |               | Polarity   | Equivalent to |
|----------------------------|--------------|-----------|--------------------------|---------------|------------|---------------|
|                            |              |           | Outer Thread             | Inner Thread  |            |               |
| 95.09.022-6 <sup>2)</sup>  | 95.09.040-6  | 6.00 in.  |                          | 13/16-20 UNEF | (-) ground | 591011A       |
| 95.09.022-12 <sup>2)</sup> | 95.09.040-12 | 12.00 in. |                          | 13/16-20 UNEF | (-) ground | 591011B/C     |
| 95.09.023-6 <sup>2)</sup>  | 95.09.030    | 6.00 in.  | 1-20 UNEF                | 13/16-20 UNEF | (-) ground | 591007        |
| 95.09.033-6 <sup>3)</sup>  | 95.09.031    | 6.00 in.  | 1-20 UNEF                | 13/16-20 UNEF | (+) ground | 591008        |

<sup>1)</sup> Ignition coils in 10 in. only available on special request.

<sup>2)</sup> For use with MIC500/ ALT I/ ALT III/ ALT V/ CD200/ CD200D/ DISN/ CPU90/ CPU95/ CEC/ CATERPILLAR® (163-6164/ 163-6108).

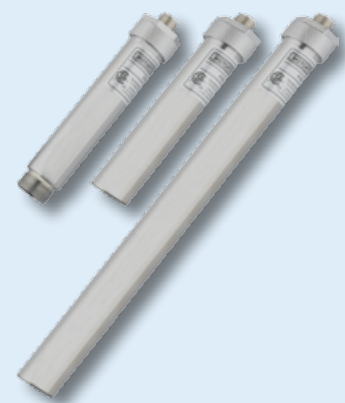
<sup>3)</sup> For use with ALT II/ DIS/ CPU2000.

#### Integral Slim Design – 2 Pole Primary Connector Arrangement – FAIRBANKS MORSE® Style

| P/N <sup>1)</sup>          | Supersedes   | Length    | High Voltage Termination |               | Polarity   | Equivalent to |
|----------------------------|--------------|-----------|--------------------------|---------------|------------|---------------|
|                            |              |           | Outer Thread             | Inner Thread  |            |               |
| 95.08.022-6 <sup>2)</sup>  | 95.08.030-6  | 6.00 in.  |                          | 13/16-20 UNEF | (-) ground | PPT2477AA6    |
| 95.08.022-12 <sup>2)</sup> | 95.08.030-12 | 12.00 in. |                          | 13/16-20 UNEF | (-) ground | PPT2477AA12   |

<sup>1)</sup> Ignition coils in 8 in. only available on special request.

<sup>2)</sup> For use with MIC500 / MIC850.



|                                    |     |
|------------------------------------|-----|
| Customers / others                 | Yes |
| Representatives and sales partners | Yes |
| OEM partners                       | Yes |
| MOTORTECH subsidiaries             | Yes |

|                       |                    |                       |
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### Integral Fat Design – 3 Pole Primary Connector Arrangement – MIC3/4/5 Compatible

| P/N <sup>1)</sup>          | Supersedes   | Length    | High Voltage Termination |               | Polarity   | Equivalent to |
|----------------------------|--------------|-----------|--------------------------|---------------|------------|---------------|
|                            |              |           | Outer Thread             | Inner Thread  |            |               |
| 95.09.142-11 <sup>2)</sup> | 95.09.060-11 | 11.00 in. |                          | 13/16-20 UNEF | (-) ground |               |
| 95.09.143-6 <sup>2)</sup>  | 95.09.050-6  | 6.00 in.  | 1-20 UNEF                | 13/16-20 UNEF | (-) ground |               |

<sup>1)</sup> Ignition coils in 12 in. and 14.5 in. only available on special request.

<sup>2)</sup> For use with MIC3/ MIC4/ MIC5/ MIC500/ MIC850.

### Integral Fat Design – 3 Pole Primary Connector Arrangement – ALTRONIC® Compatible

| P/N <sup>1)</sup>          | Supersedes   | Length    | High Voltage Termination |               | Polarity   | Equivalent to |
|----------------------------|--------------|-----------|--------------------------|---------------|------------|---------------|
|                            |              |           | Outer Thread             | Inner Thread  |            |               |
| 95.09.122-11 <sup>2)</sup> | 95.09.061-11 | 11.00 in. |                          | 13/16-20 UNEF | (-) ground |               |
| 95.09.123-6 <sup>2)</sup>  | 95.09.051-6  | 6.00 in.  | 1-20 UNEF                | 13/16-20 UNEF | (-) ground |               |

<sup>1)</sup> Ignition coils in 12 in. and 14.5 in. only available on special request.

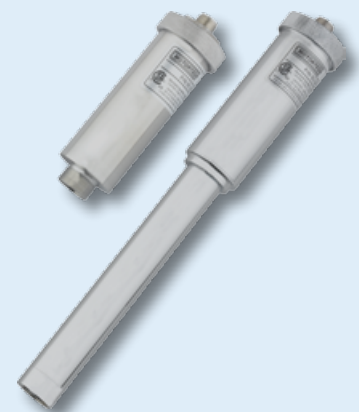
<sup>2)</sup> For use with MIC500/ ALT I/ ALT III/ ALT V/ CD200/ CD200D/ DISN/ CPU90/ CPU95/ CEC.

### Integral Fat Design – 2 Pole Primary Connector Arrangement – FAIRBANKS MORSE® Style

| P/N <sup>1)</sup>          | Supersedes   | Length    | High Voltage Termination |               | Polarity   | Equivalent to |
|----------------------------|--------------|-----------|--------------------------|---------------|------------|---------------|
|                            |              |           | Outer Thread             | Inner Thread  |            |               |
| 95.08.142-11 <sup>2)</sup> | 95.08.050-11 | 11.00 in. |                          | 13/16-20 UNEF | (-) ground |               |
| 95.08.143-6 <sup>2)</sup>  | 95.08.040-6  | 6.00 in.  | 1-20 UNEF                | 13/16-20 UNEF | (-) ground | PPT2477AB6    |

<sup>1)</sup> Ignition coils in 12 in. and 14.5 in. only available on special request.

<sup>2)</sup> For use with MIC3/ MIC4/ MIC5/ MIC500/ MIC850.



#### DISTRIBUTION

|                                    |     |
|------------------------------------|-----|
| Customers / others                 | Yes |
| Representatives and sales partners | Yes |
| OEM partners                       | Yes |
| MOTORTECH subsidiaries             | Yes |