

## ORDERING GUIDE: DISTRIBUTORLESS TYPE SYSTEMS (COIL PACK/COILS)

### A) IGNITION WIRE ORDER DETAIL

Please complete:

Your Name: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Zip Code: \_\_\_\_\_

Tel: \_\_\_\_\_

Email: \_\_\_\_\_

Mobile: \_\_\_\_\_

#### WIRE TYPE REQUIRED (Please check )

- |   |                                |   |
|---|--------------------------------|---|
| Electrosports 70 (Black) <input type="checkbox"/>                                 | <input type="checkbox"/> 7mm   | <i>If unsure, please refer to: <a href="http://www.magnecorUSA.com">www.magnecorUSA.com</a> for wire descriptions and specifications.</i> |
| Electrosports 80 (Blue) <input type="checkbox"/> (Black) <input type="checkbox"/> | <input type="checkbox"/> 7mm   |   |
| Competition KV85 (Red) <input type="checkbox"/> (Black) <input type="checkbox"/>  | <input type="checkbox"/> 8mm   |   |
| R-100 Racing (Red) <input type="checkbox"/> (Black) <input type="checkbox"/>      | <input type="checkbox"/> 8.5mm |   |
|   | <input type="checkbox"/> 10mm  |   |

#### YOUR VEHICLE DETAILS

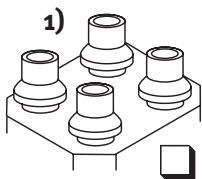
Vehicle Make/Model: \_\_\_\_\_ Year: \_\_\_\_\_

Engine Type: E.g. Honda Civic 1.6 \_\_\_\_\_

Engine Code: E.g. B16A2 \_\_\_\_\_

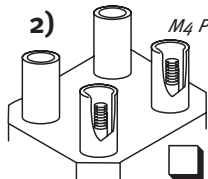
### B) COIL PACK TYPES - Four Cylinder Examples (please check)

*Ford 1st Generation (With Hook Type Connector)*



Boot Type  90° (compulsory)

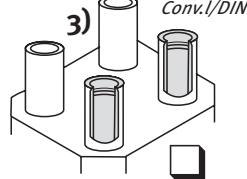
*Ford 2nd Generation or Valeo/Sagem/Bosch/Vauxhall/Opel etc.*



Boot Type  90°  Straight

Now go to Section D)

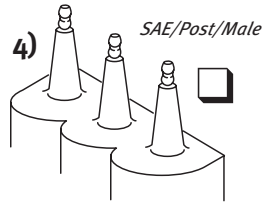
*Valeo/Sagem/Bosch/Vauxhall/Opel etc.*



Boot Type  90°  Straight

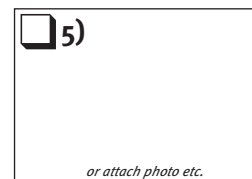
Now go to Section D)

*Electromotive Ignition Etc.*



Boot Type  90°  Straight

*Other-Please Sketch*



Boot Type:  90°  Straight

For Singular type coils e.g. Mercury Outboard/Bosch Complete Section D) above

### MEASURING YOUR WIRES CORRECTLY

PLEASE READ CAREFULLY TO ENSURE MEASUREMENTS ARE CORRECT.

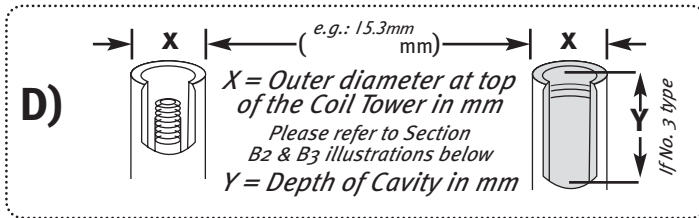
When measuring existing ignition wires, measure from the spark plug metal terminal end to the distributor or coil metal terminal end (see diagram 1). For wires with deep boots (e.g. 16 valve engines) measure from the center (see diagram 2). It is best to remove ignition wires from the spark plugs before measuring if the wires are difficult to reach.

Use a tape measure or alternative measuring ruler to measure the existing ignition wire. This is the most accurate way to arrive at the correct wire lengths.

If no ignition wires are fitted to the engine, establish length by using a piece of 1/4" rope to allow for the proper routing you desire. You can also use a piece of wire/flex or old ignition wires. Using this method will also help ascertain the best possible wire position along the entire length of the proposed ignition wire routing.

When measuring the R-100 (10mm) wires in particular, take into account that the physical bulk of the 10mm ignition wire. This might necessitate longer wire lengths in order to go around corners and accessories. Also, fitting R-100 10mm or KV85 (8.5MM) ignition wires into original equipment tubes and brackets may not be possible. However, due to its exceptional flexibility the wire will squeeze into many aftermarket 8mm or larger wire separators.

C) CAPACITY: \_\_\_\_\_ NUMBER OF CYLINDERS: \_\_\_\_\_  
SOHC/DOHC: \_\_\_\_\_ NUMBER OF VALVES: \_\_\_\_\_  
TURBO  S/CHARGED:  CARB  INJECTION:



Scan and email this sheet and any other information to [info@magnecor.com](mailto:info@magnecor.com) and attach any photographs or other pertinent information."

Diagram 1. (please check if used

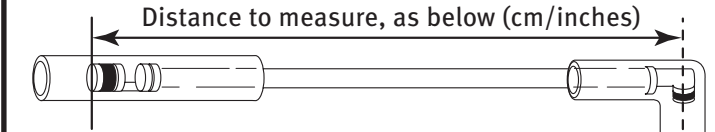
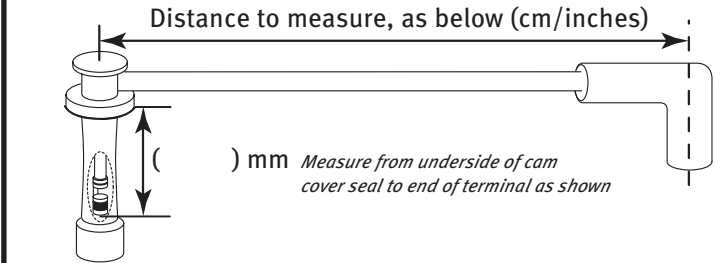


Diagram 2. (please tick if used



OTHER RELEVANT INFORMATION: E.g. Specific Conversion Type

SPARK PLUG BOOTS (required) (please see reference images below)

Black (450°)  Red (530°)

SPARK PLUG WIRE LENGTHS (cm / inches)

(Cylinder Numbers)

- |          |           |           |           |
|----------|-----------|-----------|-----------|
| 1) _____ | 2) _____  | 3) _____  | 4) _____  |
| 5) _____ | 6) _____  | 7) _____  | 8) _____  |
| 9) _____ | 10) _____ | 11) _____ | 12) _____ |

