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## Use of ALTRONIC® Hall Effect Pickups with MIC3, MIC4 and MIC5 Series Ignition Controllers

Please note that some ALTRONIC® Hall effect pickups **cannot** be used with MIC3, MIC4 and MIC5 ignition controllers. See the following tables to find the hall effect pickups approved for the ignition controllers and the auxiliary pickup supply voltage to be set in the MICT.

### Hall Effect Pickups – Active Low

Operation with the following ALTRONIC® pickups is **not possible**. These must be replaced with an equivalent MOTORTECH pickup, e.g. as part of a conversion:

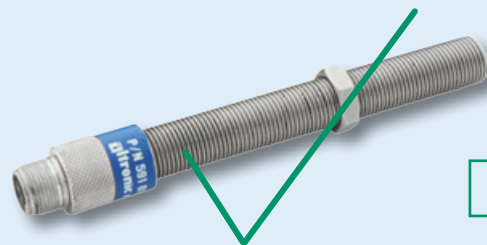


791050-L

| P/N ALTRONIC® pickup | Use with MIC series | MICT supply voltage | P/N MOTORTECH pickup | Use with MIC series | MICT supply voltage |
|----------------------|---------------------|---------------------|----------------------|---------------------|---------------------|
| 791050-1             | NO                  | -                   | 66.60.002-175        | YES                 | 24.0 V              |
| 791050-2             | NO                  | -                   | 66.60.002-250        | YES                 | 24.0 V              |
| 791050-4             | NO                  | -                   | 66.60.002-450        | YES                 | 24.0 V              |
| 791050-6             | NO                  | -                   | 66.60.002-600        | YES                 | 24.0 V              |

### Hall Effect Pickups – Active High

By contrast, the following ALTRONIC® Hall effect pickups **can be used** with MIC3, MIC4 or MIC5 ignition controllers. As an alternative equivalent MOTORTECH Hall effect pickups are of course also available.:



591014-L

| P/N ALTRONIC® pickup | Use with MIC series | MICT supply voltage | P/N MOTORTECH pickup | Use with MIC series | MICT supply voltage |
|----------------------|---------------------|---------------------|----------------------|---------------------|---------------------|
| 591014-1             | YES                 | 8.0 V               | 66.60.012-175        | YES                 | 24.0 V              |
| 591014-2             | YES                 | 8.0 V               | 66.60.012-250        | YES                 | 24.0 V              |
| 591014-4             | YES                 | 8.0 V               | 66.60.012-450        | YES                 | 24.0 V              |
| 591014-6             | YES                 | 8.0 V               | 66.60.012-600        | YES                 | 24.0 V              |

#### Distribution

|                               |     |                    |     |
|-------------------------------|-----|--------------------|-----|
| Customers /other              | Yes | OEM-Partners       | Yes |
| Distributors & Sales Partners | Yes | MOTORTECH Branches | Yes |