

CarChip Compatibility

CarChip (#8210), CarChipE/X (#8220), CarChip Fleet (#8240), CarChip Fleet with Alarm (#8244), and DriveRight 600OBD (#8156OBD) communicate with a vehicle using four of the five OBDII (On-Board Diagnostics II) communication protocols. CarChip currently does not support the CAN (Controller Area Network) ISO 11898 protocol.

Note: CAN-compatible versions of CarChip are expected to be available in early 2004.

Compatible OBDII Protocols & Vehicles

Supported Protocols J1850-41.6, J1850-10.4, ISO9141, KWP2000 (ISO 14230)

CarChip-Compatible Vehicles:

| | |
|---------------------------|---|
| US-Market | Most domestic and import vehicles, 1996 or later. |
| European-Market | Some 1996 and later vehicles and most 2000 and later vehicles compliant with the supported protocols listed above. |
| Elsewhere | Undetermined. Some 1996 and later vehicles that are compliant with the supported protocols may be CarChip Compatible. |

Incompatible OBDII Protocols & US-Market Vehicles

Incompatible Protocols Controller Area Network (CAN) - ISO 11898

Note: Each vehicle listing includes the manufacturer, make, model, engine size, engine type, fuel if not gasoline, transmission, and body type.

Incompatible 2003 Model Year Vehicles

Ford

Ford Focus, 2.3L 4, automatic & manual, sedan & wagon
 Ford, Excursion, 6.0L V8, diesel, automatic, SUV
 Ford F-250, 6.0L V8, diesel, automatic & manual, pickup
 Ford F-350, 6.0L V8, diesel, automatic & manual, pickup
 Ford Thunderbird, 3.9L V8, automatic, sedan
 Lincoln LS, 3.0L V6, automatic, sedan
 Lincoln LS, 3.9L V8, automatic, sedan

General Motors

Saturn, 2.2L 4, automatic & manual, sedan

Mazda

Mazda 6, 2.3L 4, automatic & manual, sedan
 Mazda 6, 3.0L V6, automatic & manual, sedan

Porsche

Porsche, Cayenne S, 4.5L V8, automatic, SUV
 Porsche, Cayenne Turbo, 4.5L V8, automatic, SUV

SAAB

SAAB, 9-3, 2.0L 4, automatic & manual, sedan

Incompatible 2004 Model Year Vehicles

Audi

Audi A6 and others

Chrysler

Dodge, Durango, 3.7L V6, automatic, SUV
 Dodge Durango, 4.7L V8, automatic, SUV
 Dodge Durango, 5.7L V8, automatic, SUV

Ford

Ford Focus, 2.3L 4, automatic & manual, sedan & wagon
 Ford Taurus, 3.0L V6, gas & FFV, automatic, sedan & wagon
 Mercury Sable, 3.0L V6, automatic, sedan & wagon
 Ford Thunderbird, 3.9L V8, automatic, sedan
 Lincoln LS, 3.0L V6, automatic, sedan
 Lincoln LS, 3.9L V8, automatic, sedan
 Ford Explorer, 4.0L V6, gas and FFV, automatic, SUV
 Ford Explorer, 4.6L V8, automatic, SUV
 Ford F-150, 4.6L V8, automatic, pickup
 Ford F-150, 5.4L V8, automatic, pickup
 Ford E-250, 6.0L V8, diesel, automatic & manual, van
 Ford E-350, 6.0L V8, diesel, automatic & manual, van
 Ford F-250, 6.0L V8, diesel, automatic & manual, pickup
 Ford F-350, 6.0L V8, diesel, automatic & manual, pickup
 Ford Excursion, 6.0L V8, diesel, automatic, SUV

General Motors

Saturn ION, 2.2L 4, automatic & manual, sedan
 Cadillac CTS, 3.6L V6, automatic, sedan
 Cadillac SRX, 3.6L V6, automatic, SUV
 Cadillac SRX, 4.6L V8, automatic, SUV
 Buick Rendezvous, 3.6L V6, automatic, SUV
 Cadillac XLR, 4.6L V8, automatic, sedan

Mazda

Mazda 6, 2.3L 4, automatic & manual, sedan & wagon
 Mazda 6, 3.0L V6, automatic & manual, sedan & wagon
 Mazda 3, 2.0L 4, automatic & manual, sedan
 Mazda 3, 2.3L 4, automatic & manual, sedan
 Mazda RX-8, 1.3L Rotary, automatic & manual, sedan

Porsche

Porsche, Cayenne S, 4.5L V8, automatic, SUV
 Porsche, Cayenne Turbo, 4.5L V8, automatic, SUV

SAAB

SAAB 9-3, 2.0L 4, automatic & manual, sedan

Toyota

Lexus LS430, 4.3L, automatic, sedan
 Toyota Prius, 1.5L 4, automatic, sedan

Note: The information presented here is correct to the best of our knowledge at the time of publication, but is subject to change at any time without notice.