

OTC Genisys™ Heavy-Duty Standard



New OTC Genisys™ Heavy-Duty Standard

Featuring:

- Class 4 – Class 8 truck coverage.
- HD J1587 / J1708 and J1939 CAN, Engine, Transmission/ABS coverage and more!
- Live vehicle data such as:
 - Engine speed
 - Engine ECU temperature
 - Percent acceleration pedal position
 - Engine intercooler temperature
 - Engine coolant temperature
 - Battery volts
 - Alternator volts
 - Ambient air temperature
 - Air inlet temperature
- View and clear diagnostic trouble codes.
- Windows PC software.

Applications:

Tow trucks, recreational vehicles, cement trucks, dump trucks, garbage trucks, buses, step vans, municipal vehicles, refrigerated trucks, and conventional trucks.

Supported

Manufacturers Include:

Mac Trucks, GM, GMC, Freightliner, Ford, Kenworth, Peterbilt, International, Volvo and more medium and heavy-duty vehicles.

Transmission and ABS Systems Include:

Bendix, Detroit, Eaton, Meritor WABCO, Caterpillar, Cummings, Allison, etc.

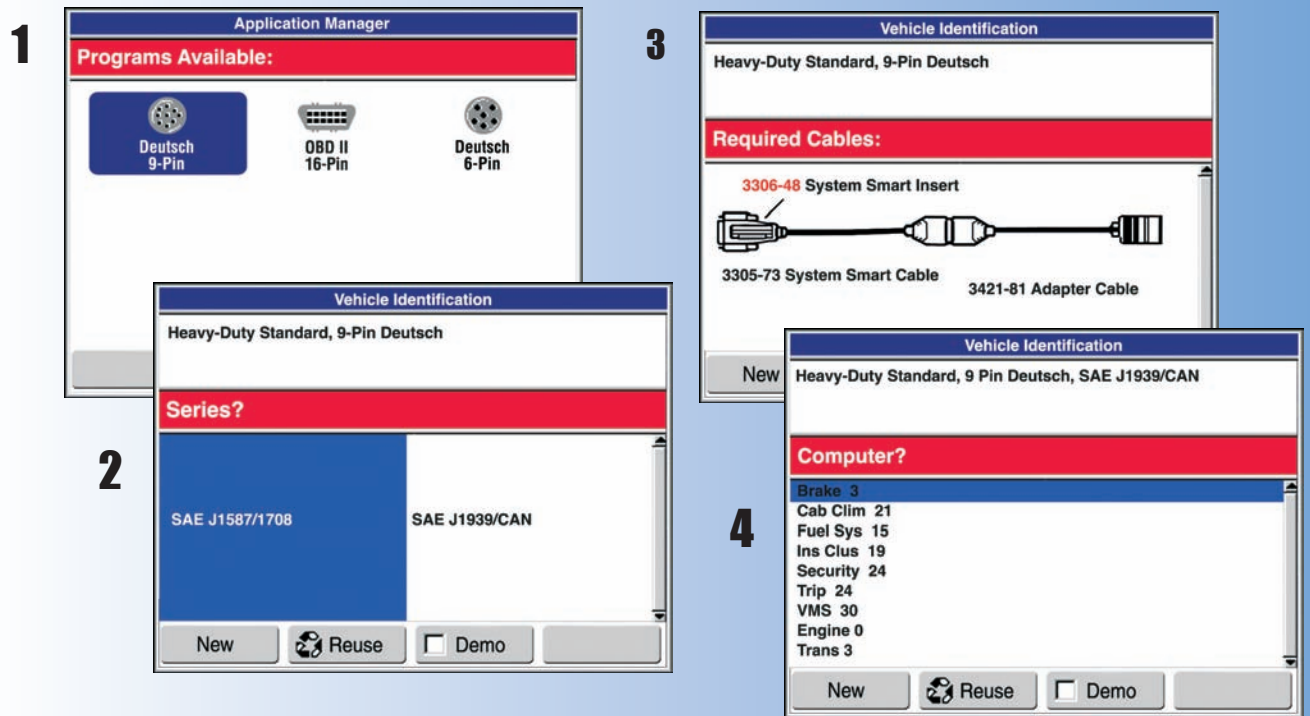


Genisys Heavy-Duty Targets Class 4 – 8 Trucks

| Category | Class | GVWR2 | Representative Vehicles |
|----------|-------|--|---|
| Medium | 4 | 62 - 71 kN (14,001 - 16,000 lbs.) | city cargo van, beverage delivery truck, wrecker, school bus |
| | 5 | 71 - 87 kN (16,001 - 19,500 lbs.) | |
| | 6 | 87 - 116 kN (19,501 - 26,000 lbs.) | |
| | 7 | 116 - 147 kN (26,001 - 33,000 lbs.) | |
| Heavy | 8 | 147 kN and over (33,00 lbs. and over) | truck tractor, concrete mixer, dump truck, fire truck, city transit bus |

Vehicle manufacturers use precise technical definitions and divide trucks into eight classes according to gross vehicle weight rating (GVWR). The table shows vehicle manufacturer truck classifications.

OTC Genisys™ Heavy-Duty Software



- 1) Select the cable connector icon that matches what is on the truck.
- 2) Select the protocol ONLY if the 9 pin Deutsch cable is used (the others go directly to #3).
- 3) Connect the appropriate cable to Genisys and the truck.
- 4) Press Enter to continue and Genisys automatically searches the system and displays all available controllers.

The 9-pin Deutsch cable supports J1708 and J1939 CAN protocols. Both protocols can be used on the same truck! The 6-pin Deutsch cable only supports J1587 / J1708. The OBD II connector also supports HD protocols on some trucks such as the GM Top Kick.

New Genisys Heavy-Duty Starter Kit – 3421-79

Genisys Heavy-Duty Starter Kit

Includes 9-pin Deutsch cable, 6-pin Deutsch cable, one system smart insert, one heavy-duty Smart Card and PC software CD.

No. 3421-79 – Genisys heavy-duty starter kit.



Requires System 2.0

New Genisys Heavy-Duty Kit – 3653HD

Introducing the new 3653HD Genisys kit that combines 3653 Genisys Domestic and Asian Deluxe kit with the new 3421-79 Heavy-Duty Starter Kit.



Early Bird Promotion

- Effective September 1 – December 31, 2006.
- Purchase 3653HD Genisys HD Kit and receive a coupon for FREE OTC 5190 U-Joint Puller.

5190 U-Joint Puller

Quickly and easily removes sealed U-Joint cups without the need for hammering or heat.

- May be used with up to a 1" impact wrench.
- Will not damage the driveshaft, yoke, bearing cups, or joints.
- Fits practically all Class 7 and 8 trucks, including:
 - Spicer drivelines 1610, 1710, 1760, 1810, 1880
 - Spicer SPL 140, 170, and 250 "Life Series"
 - Meritor (Rockwell) 16N, 17N, 18N, 1710
 - Meritor RPL 20 and 25 "Permalube" Series



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