

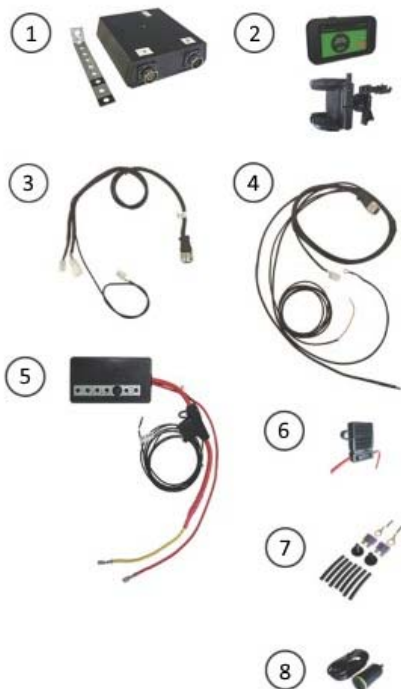


GEN-XR

Reduced Electric Steering

Drive-Master Co., Inc.
37 Daniel Road West
Fairfield, NJ 07004
Phone: (973) 808-9709
Fax: (973) 808-9713
peter@DriveMasterMobility.com
DriveMasterMobility.com

Independent Driving Systems Inc.
580 TC Jester Blvd.
Houston, TX 77007
Phone: (713) 864-1460
Fax: (713) 864-1469
info@IndependentDrivingSystems.com
IndependentDrivingSystems.com



- GEN-II™ remotely modifies the effort of the OEM electric steering system
- 0-100% reduction
- Returns to OEM effort easily with a checkbox for family members to drive
- Backup steering system
 - activates automatically
 - Notifies the driver audibly and visually
 - Allows steering for at least 3 minutes or as long as the car is in motion
- Quick and Easy to install
- Safe and Reliable

GEN-II™ Compliance

NMEDA guidelines 30, 36

FMVSS/CMVSS 101, 203, 204 SAE J2672

Full Kit Includes:

1. GEN-II™ ECU and bracket
2. IDS Phone screen and mounting hardware
3. GEN-II™ Harness 1
4. GEN-II™ Harness 2
5. BKB Box
6. Fuse Holder
7. Hardware bag
8. Phone charger



GEN-X R

Modified Steering

Drive-Master Co., Inc.
37 Daniel Road West
Fairfield, NJ 07004
Phone: (973) 808-9709
Fax: (973) 808-9713
peter@DriveMasterMobility.com
DriveMasterMobility.com

Independent Driving Systems Inc.
580 TC Jester Blvd.
Houston, TX 77007
Phone: (713) 864-1460
Fax: (713) 864-1469
info@IndependentDrivingSystems.com
IndependentDrivingSystems.com



- The GEN-X™ reduces the steering effort on newer cars with the EPS on the steering rack
- 0-100% reduction
- First on the market with a true independent backup
- Returns to OEM effort easily with a checkbox for family members to drive
- GEN-X™ meets and exceeds existing compliance standards in America
- Meets more stringent European TUV requirements
- Quick and Easy to install
- Safe and Reliable

GEN-X™ Compliance

NMEDA guidelines 30, 36

FMVSS/CMVSS 101, 203, 204

CMVSS 102

SAE J2672

Full Kit Includes:

1. GEN-X™ ECU and bracket
2. EPS ECU
3. IDS Phone and mounting hardware
4. Power cable harness
5. GEN-X™ Harness 1
6. GEN-X™ Harness 2
7. Fuse Holder
8. Hardware bag
9. Phone charger



ZEGB

Zero Effort Gas & Brake

Drive-Master Co., Inc.
37 Daniel Road West
Fairfield, NJ 07004
Phone: (973) 808-9709
Fax: (973) 808-9713
peter@DriveMasterMobility.com
DriveMasterMobility.com

Independent Driving Systems Inc.
580 TC Jester Blvd.
Houston, TX 77007
Phone: (713) 864-1460
Fax: (713) 864-1469
info@IndependentDrivingSystems.com
IndependentDrivingSystems.com



Zero Effort Brake System and Hand Controls

The ZEGB™ is the newest product by IDS and Drive Master.

Description

- ZEGB™ requires no OEM ABS modifications and no vacuum booster alterations, eliminating error codes generated by traditional "0" brake modifications
- Approximately 4 hour install time
- Universal application can be transferred to different vehicles
- Primary control application: Aux Batt™ recommended
- Minimal OEM retrofit when removed

Features

- Full zero effort Gas and Brake System with integrated Hand Control System
- Custom Handles
- Variety of Orthotics
- Multiple motion (pull / push / right angle / push rock / twist)
- Optional Electronic Gas
- Full backup

ZEGB™ Compliance

FMVSS/CMVSS 124

Full Kit Includes:

1. Hand Control
2. Actuator
3. Mounting Brackets
4. Pedal Mounts
5. Optional Orthotics such as Tri-Pin and L-Handle



PGB™

Power Gas and Brake

Drive-Master Co., Inc.
37 Daniel Road West
Fairfield, NJ 07004
Phone: (973) 808-9709
Fax: (973) 808-9713
peter@DriveMasterMobility.com
DriveMasterMobility.com

Independent Driving Systems Inc.
580 TC Jester Blvd.
Houston, TX 77007
Phone: (713) 864-1460
Fax: (713) 864-1469
info@IndependentDrivingSystems.com
IndependentDrivingSystems.com



The Power Gas Brake controls the gas and brake functions with a joystick that can accept any orthodic device. Its position is customizable to accommodate the driver's range of motion.

Acceleration is controlled by an electric gas board. Max Acceleration voltage can be calibrated with the hand control.

When braking, a brake actuator physically presses the brake pedal but does not hold it. This allows an able bodied driver to apply the brake without disengaging the actuator.

Additionally, a joystick switch allows for operation of the VAS™ functions.

PGB™ Compliance NMEDA guideline 29, 34
FMVSS/CMVSS 101, 104, 124, 135
SAE J2603, J2604

PGB™ Includes:

1. Gas and Brake Joystick Box
2. PGB Main and Auxiliary actuator
3. PGB module
4. Mounting Bracket
5. Plastic rivets
6. PGB Harnesses P1 - P5
7. Extension harness
8. Universal Mounting Bracket
9. Fuses



REESS™

Drive-Master Co., Inc.
37 Daniel Road West
Fairfield, NJ 07004
Phone: (973) 808-9709
Fax: (973) 808-9713
peter@DriveMasterMobility.com
DriveMasterMobility.com

Independent Driving Systems Inc.
580 TC Jester Blvd.
Houston, TX 77007
Phone: (713) 864-1460
Fax: (713) 864-1469
info@IndependentDrivingSystems.com
IndependentDrivingSystems.com



The REESS (Remote Effort Electric Steering System) is designed for people with high-level disabilities who cannot reach and/or manipulate the regular OEM steering wheel. The REESS wheel can be placed anywhere in the vehicle to accommodate the functional needs of the driver. It can be used in vehicles with electric or hydraulic steering systems.

Features

- Allows a driver with limited strength and range of motion the ability to operate their vehicle
- Minimal effort to turn the REESS wheel
- Accepts multiple orthodic devices
- Returns to OEM mode for family members to drive with standard steering wheel with a simple checkbox
- Backup steering system with EVMS (electric vehicle monitoring system)
- Safe and Reliable

The REESS™ Includes:

1. Steering Column
2. REESS wheel Mounting Bracket
3. REESS wheel
4. REESS ECU and Mounting Bracket
5. REESS Harness
6. Harnesses G1 & G2
7. BKB Box
8. IDS Phone and mounting hardware
9. Fuse holder
10. Hardware bag
11. Car charger
12. Universal Mounting Bracket



VAS™

Visual Audible Scan

Drive-Master Co., Inc.
37 Daniel Road West
Fairfield, NJ 07004
Phone: (973) 808-9709
Fax: (973) 808-9713
peter@DriveMasterMobility.com
DriveMasterMobility.com

Independent Driving Systems Inc.
580 TC Jester Blvd.
Houston, TX 77007
Phone: (713) 864-1460
Fax: (713) 864-1469
info@IndependentDrivingSystems.com
IndependentDrivingSystems.com



The Visual Audible Scan system allows the driver to control secondary features without taking their hands off the driving controls or eyes off the road. VAS is operated with a button that can be located anywhere within the car and a small touch screen placed on the dashboard to display visual feedback.

VAS™ can be used in two ways. It can trigger commands through pressing the button and it can be used to scan through the menu.

The button can be positioned anywhere for easy access. Common functions include wipers, washers, turn signals, cruise control, and dimmer. It uses the same screen that the GEN-X™ and GEN-II™.

VAS™ Compliance NMEDA guideline 38
FMVSS/CMVSS 101, 118

VAS™ Includes:

1. VAS™ Phone
2. Phone Cover
3. Rodnet box
4. VAS Harness
5. Elbow Button
6. Phone Mounting Bracket
7. Car Charger
8. Multi function programmability

EGB™ & EPB™

Gear Selector & Park Brake



Drive-Master Co., Inc.
37 Daniel Road West
Fairfield, NJ 07004
Phone: (973) 808-9709
Fax: (973) 808-9713
peter@DriveMasterMobility.com
DriveMasterMobility.com

Independent Driving Systems Inc.
580 TC Jester Blvd.
Houston, TX 77007
Phone: (713) 864-1460
Fax: (713) 864-1469
info@IndependentDrivingSystems.com
IndependentDrivingSystems.com



The EGS™ (Electronic Gear Selector) shifts gears at the press of a button. It is customizable, the position of each gear can be programmed by the installer. A stand-alone option is available.

EGS™ Compliance

NMEDA Guidelines 32

FMVSS/CMVSS 101, 102

The EPB™ (Electronic Park Brake) allows drivers to engage or disengage the OEM park brake with the press of a button. Length and direction of the park brake cable is controlled by the ECU. The actuator can be installed to push or pull the cable. The electronic park brake avoids stalling out or damage by shutting off if it detects significant deceleration. A stand alone option is available.

EPB™ Compliance NMEDA Guidelines 17

FMVSS/CMVSS 101

Kit Includes:

1. EGS / EPB ECU
2. Gear shifter actuator
3. Park brake actuator
4. EGS / EPB Harness
5. EGS Extension Harness
6. EPB Extension Harness
7. Hardware bag



Aux Batt™

Auxiliary Battery

Drive-Master Co., Inc.
37 Daniel Road West
Fairfield, NJ 07004
Phone: (973) 808-9709
Fax: (973) 808-9713
peter@DriveMasterMobility.com
DriveMasterMobility.com

Independent Driving Systems Inc.
580 TC Jester Blvd.
Houston, TX 77007
Phone: (713) 864-1460
Fax: (713) 864-1469
info@IndependentDrivingSystems.com
IndependentDrivingSystems.com



The Auxiliary Battery System is a second battery that can be added in parallel to the OEM battery to assist in starting the engine. It is automatically charged by the OEM charging system and disconnects when the vehicle shuts off.

- Powers the GEN-II™ / GEN-X™ if OEM system is low
- Powers other electrical accessories in the vehicle
- Starts the engine when the primary battery is low
- Automatically charged by the OEM system
- The dealer must supply an Interstate 800 CCA Optima yellow top battery.

Aux Batt™ Compliance NMEDA Guideline 6
FMVSS/CMVSS 305
SAE J1903

Full Kit Includes:

1. Plastic Case
2. Strap
3. 100 Amp fuses
4. Battery Separator
5. Manual Jumpstart switch
6. Plastic grommet
7. 25 feet of 4 gauge red wire and fuse holder
8. 4 feet of 4 gauge red wire
9. 5 feet of 4 gauge black wire
10. 30 feet of loom tubing
11. Self-tapping screws for mounting battery separator
12. 1/4 inch heat shrink
13. 1/8 inch heat shrink
14. Strap guides and mounting screws



EST™

Evaluator Steering Tool

Drive-Master Co., Inc.
37 Daniel Road West
Fairfield, NJ 07004
Phone: (973) 808-9709
Fax: (973) 808-9713
peter@DriveMasterMobility.com
DriveMasterMobility.com

Independent Driving Systems Inc.
580 TC Jester Blvd.
Houston, TX 77007
Phone: (713) 864-1460
Fax: (713) 864-1469
info@IndependentDrivingSystems.com
IndependentDrivingSystems.com

①



The EST™ is a driver evaluation tool developed for C.D.R.S. professionals (individuals certified to evaluate and provide driving instruction to people with disabilities). The driving instructor can adjust the EST while the client is driving. It is designed to provide the instructors a tool that provides immediate and precise information on the ability and strength of the driver to manipulate the steering system. It dramatically reduces the time an evaluator needs to perform the steering portion of the evaluation. Using the EST™, the steering evaluation can be completed in a very timely manner.

②



EST™ Compliance NMEDA guideline 36
FMVSS/CMVSS 101, 203, 204 SAE J2672

Full Kit Includes:

1. EST™
2. EST™ Harness



ZEGB™

ZERO EFFORT GAS & BRAKE SYSTEM

Drive-Master Co., Inc.
37 Daniel Road West
Fairfield, NJ 07004-2521
Phone (973) 808 - 9709
Fax (973) 808 - 9713
peter@DriveMasterMobility.com
DriveMasterMobility.com

Independent Driving Systems
580 TC Jester Boulevard
Houston, TX 77007
Phone (713) 864 - 1460
Fax (713) 864 - 1469
info@IndependentDrivingSystems.com
IndependentDrivingSystems.com



Zero Effort Brake System and Hand Controls

ZEGB™, Zero Effort Gas & Brake is the newest product offering by Drive Master Systems and Controls and Independent Driving Systems.

Description

- ZEGB™ / Hand Control requires no OEM ABS modifications no vacuum booster alterations, eliminating error codes generated by traditional "0" brake modifications
- Approximately 4 hour install
- Universal application can be transferred to different vehicles
- Minimal OEM retrofit when removed
- Primary control application Aux Batt recommended

Features

- Full zero effort Gas and Brake System with integrated Hand Control System
- Custom Handles
- Variety of Orthotics
- Multiple Motion (pull/push/twist)
- Right angle motion for Gas/Brake
- Optional Electronic Gas
- Full Backup

Full Kit Includes

1. Actuator
2. Mounting Brackets
3. Pedal Mounts
4. Optional Orthotics such as Tri-Pin and L-Handle
5. Hand Control