



Chrysler and Dodge

Northstar E™ Manual Conversion



VMI OWNER'S MANUAL

**Chrysler Town & Country and
Dodge Grand Caravan - 2013-2019
Chrysler Voyager - 2020 & Newer**

Northstar E™ Manual Conversion



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INTRODUCTION

Congratulations on the purchase of your new Chrysler or Dodge minivan equipped with the VMI Northstar E™ manual conversion.

VMI has designed and built your conversion with quality and safety in mind. We expect this new vehicle and conversion to provide you years of enjoyable transportation.

This manual is a supplement to your Chrysler or Dodge Owner's Manual. Please read both manuals as they contain important operational and safety information. We recommend you keep both manuals in your vehicle's glove box.

The VMI conversion carries a limited warranty that covers the conversion modifications and alterations only. The Chrysler or Dodge vehicle carries a separate warranty. If a defect or a failure is a direct result of a VMI modification, it will be covered under the VMI Limited Warranty. A defect or failure on any original equipment NOT altered by VMI is covered under the Chrysler or Dodge warranty. Please refer to the VMI conversion maintenance requirements and the limited warranty information in this manual to familiarize yourself with the coverage and exclusions.

SHOULD YOUR VEHICLE REQUIRE SERVICE OF ANY KIND, PLEASE CONTACT YOUR VMI AUTHORIZED MOBILITY EQUIPMENT DEALER. TO LOCATE A DEALER IN YOUR AREA, PLEASE GO TO VMIVANS.COM.

TRADEMARKS

Product names mentioned in this manual may be trademarks or registered trademarks of their respective companies and are hereby acknowledged.

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DISCLAIMER

This manual was reviewed thoroughly for accuracy. All statements, technical information, and recommendations contained herein and in any guides or related documents are believed reliable, but the accuracy and completeness thereof are not guaranteed or warranted. They are not intended to be, nor should they be understood to be, representations or warranties concerning the products described.

VMI is constantly improving its products and reserves the right to make changes in the specifications of products or in this manual at any time without notice and without obligation to notify any person of such changes.

RECORD OF REVISIONS

Document Number	Revision Level	Date	Reason for Change
DOC4274	1.5	October 2021	Update

SAFETY PRECAUTIONS

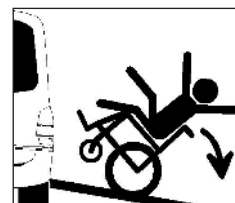
- Read your VMI and Chrysler or Dodge Owner's Manuals before operating the vehicle or any of its conversion equipment. There is important safety and operational information you must know to operate this vehicle and its equipment properly. Failure to do so may result in property damage or bodily injury.
- In addition to reading the manuals, you must ensure your VMI dealer instructs you on the use of your conversion and its safety features before operating the vehicle or the conversion.
- There must be approximately 8 feet of clearance on the passenger side to allow safe ramp deployment plus an additional 4 feet for the wheelchair occupant to maneuver. Allow additional clearance if assistance is required.
- Before operating the ramp, make sure the vehicle's transmission is in PARK and the parking brake is SET. Failure to do so may result in property damage or bodily injury.
- Do not operate the ramp, load, or unload the vehicle if traffic or road conditions do not allow you to do so safely.
- All wheelchairs and scooters, occupied or not, must be properly restrained prior to vehicle operation. Failure to do so may result in property damage or bodily injury.
- Before activating any of the conversion control switches to close the door and stow the ramp, the ramp and door area must be clear of operator and bystanders. DO NOT operate if any person or object is on the ramp. Doing so may result in property damage or bodily injury.

WARNING

Please familiarize yourself with the safety information provided in this manual. If you have any questions or concerns regarding the proper operation of your vehicle or any of its safety features, please contact your VMI dealer or call VMI directly at 855-VMI-VANS (864-8267).

WARNING

Beware of ramp slope!



- All occupied wheelchairs **MUST** be facing forward to be properly secured.
- Stowable seats must be properly secured, latched, and locked before occupying seats or operating vehicle.
- Your vehicle has been fitted with a manual wheelchair-strap restraint system. You have been provided one set of four wheelchair restraint straps and one lap/shoulder belt extension strap. Though these restraints are widely used within our industry, they **DO NOT** guarantee successful and safe securement of wheelchairs or scooters.
- **DO NOT** sit in a scooter while the vehicle is in motion. If you plan to occupy a wheelchair while the vehicle is in motion, VMI cannot guarantee the restraint system will adequately restrain the occupant and/or wheelchair if an accident occurs at any speed. VMI relies solely on the warranties and representations made by the restraint belt set and wheelchair manufacturers.
- **DO NOT** sit in a wheelchair without proper head and neck support while vehicle is in motion. VMI cannot guarantee the safety of the wheelchair occupant if an accident occurs at any speed.
- Your vehicle's fuel system has been modified by VMI. Although the possibility of experiencing problems with the modified fuel system is unlikely, it is important that you be aware that these modifications were performed. If you experience any fuel system problems, contact your VMI dealer or Chrysler or Dodge dealer immediately and discontinue the use of your vehicle until the issue is resolved.
- Before exiting the vehicle, the wheelchair occupant **MUST** check to make sure the door is open and the ramp is fully deployed to the ground.
- The wheelchair occupant may require assistance entering and exiting the vehicle, depending on the abilities of the person and the type of wheelchair system (motorized, presence of rear wheels, etc.) or scooter.
- Restraints should not be held away from the body by any obstacles such as wheelchair armrests. Ensure nothing is between the restraints and the occupant.
- Please adhere to all securement related instructions in this manual and instructions made by the restraint manufacturer before operating the vehicle. Improper installation, adjustment or use may result in, and may not be limited to, the restraint system failing to perform as anticipated.

EQUIPMENT GUIDE

To help you navigate this owner’s manual, have your mobility dealer indicate the items or options installed on your minivan conversion.

VMI INSTALLED EQUIPMENT

- Northstar E Manual In-Floor Ramp
- Removable Front Passenger Seat
- Restraint System and Wheelchair Seating
- Single or Dual Folding Mid-Row Seat (optional)

VMI MOBILITY DEALER INSTALLED EQUIPMENT

NORTHSTAR E RAMP OPERATION

VMI's Northstar E manual conversion is equipped with a manually operated door and ramp system. The ramp deploys from and stows into the vehicle floor on the passenger side.

Before operating the sliding door and ramp, the doors must be unlocked with the vehicle transmission in PARK and the parking brake SET.

Allow approximately 8 feet for the ramp to deploy beyond the side of the vehicle plus an additional 4 feet for the wheelchair occupant to maneuver. You may wish to increase this distance if the wheelchair occupant requires assistance from another person.

WARNING

Before operating the door and ramp, make sure the passenger side area of the vehicle is clear and unobstructed.



DEPLOY NORTHSTAR E RAMP

1. Manually open passenger sliding door to full open position.
2. Detach ramp handle from securement clasp located on the passenger side B pillar.
3. Grasp ramp handle and pull outward.
4. Continue pulling ramp outward until it is fully extended.
5. Using the ramp handle, gently lay ramp on the ground.



WARNING

Van should not be driven with ramp deployed as serious damage to vehicle, ramp, passenger or property could occur.

STOW NORTHSTAR E RAMP

1. Grasp ramp handle and lift ramp off the ground.
2. Using the ramp handle, pull ramp into the vehicle until it is fully retracted.
3. Snap the ramp handle into securement clasp located on the passenger side B pillar.
4. Manually close passenger sliding door.



SEATING AND SECUREMENT

REMOVABLE FRONT PASSENGER SEAT

The VMI Northstar E manual conversion vehicle is equipped with a removable front passenger seat.

NOTE: Disconnect the seat wiring plugs prior to seat base removal from the minivan. Failure to do so may result in damage to the seat wiring and the seat wiring harness.



Seat Wiring

The front vehicle seats may be equipped with power adjustment, heat, driver memory, airbag sensors, etc. The seat functions are connected with a wiring plug to a connector outlet located in the lower A-B panel next to the seat base.

WARNING

The air bag warning light is an indication of a malfunction in the air bag system and must be serviced by an authorized service technician.

Removing the Front Seat

1. Turn the vehicle ignition OFF.
2. Tilt the seat back forward to keep it from tipping backwards.
3. Disconnect seat wiring. Turn the outer ring of the cable connector counter-clockwise, and pull the cable out of the connector. Place the end of cable in the seat pocket or out of the way.



4. Pull the seat base release strap OUT. While holding the seat base release strap OUT, lift up the rear of the seat and pull it backwards.

WARNING

Make sure ignition is OFF before disconnecting the harness.

WARNING

Make sure the seat is in the forward position before removal or it may fall backwards.



5. Release the seat base release strap and lower the rear of the seat base to the floor of the vehicle. The rear seat base wheels will automatically lower so that the seat and base can be easily rolled out of the vehicle.
6. Pull the seat out of the front securement brackets and remove seat from vehicle.

Installing the Front Seat

The installation procedure is the reverse of the removal procedure.

1. Position the seat by rolling the seat forward over the seat anchors in the floor with the front seat base hooks aligned with the front securement brackets.



2. Push the seat forward until the front seat base hooks engage with the front securement brackets.
3. Align rear seat latches over rear securement brackets.

4. Step on wheel retraction lever to raise the rear wheels. The rear seat base latches will drop onto and engage the rear securement brackets.



WARNING

Failure to ensure seat is secured to the vehicle floor may result in serious bodily injury.

5. Grasp the seat at the top of the seat back, pull back, and push forward to ensure the seat base has locked to the floor anchors.
6. Align the yellow dot on the plug to the 12:00 position. Insert the seat base plug into the connector outlet and twist the outer ring clockwise until it locks.



WARNING

Failure to reconnect seat base plug into the connector outlet will result in an inoperative power seat and a non-functional seat airbag.

LED INTERIOR LIGHTING OPERATION

Additional LED interior lighting is a standard feature on the Voyager Northstar E conversion.

Light Bar Locations

White lighting is positioned in the following locations:

- A to B pillar, lower passenger side = 16" bar light
- A to B pillar, lower driver side = 16" bar light
- C to C panel, under bench = 16" bar light
- Center console, lower VMI panel = 6" bar light



- B pillar, lower passenger side – Small round dome light
- C pillar, lower passenger side – Small round dome light



Dash 3-Way Switch

Dash 3-way switch is located on the lower, center dash:

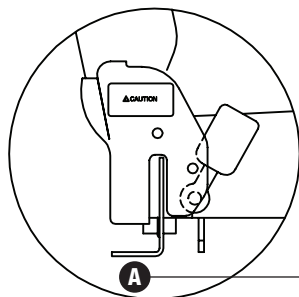
- I – Activated with dome lights
- O – Off
- II – Activated with ignition on and while driving



OPTIONAL MID-ROW SEATING

Stowing the Single Seat

1. Pull the lever shown at point **A** on **Figure 1** upward, and fold the seat forward until it is in the locked position.



2. Push the lever shown at point **B** on **Figure 2** upward, and fold the seat up towards the wall until it is in the locked position.
3. Rotate the truss lock shown at point **C** on **Figure 3** clockwise to lock the seat in place.

Figure 1

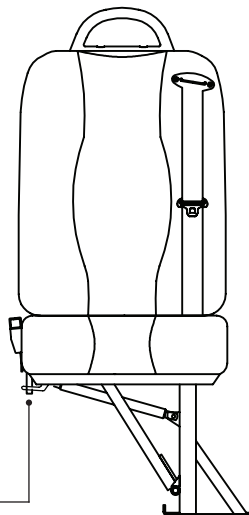
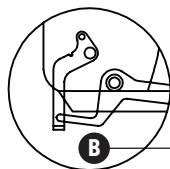


Figure 2



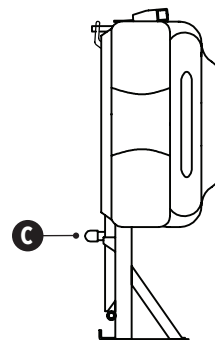
Lowering the Single Seat

1. Rotate the truss lock shown at point **C** on **Figure 3** counter clockwise to unlock the seat.
2. Pull the lever shown at point **A** on **Figure 1** upward to raise the seat back. Lift until it is locked into position.

WARNING

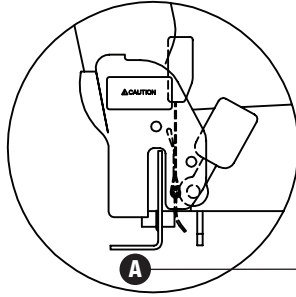
If seat is not in locked position, serious damage or injury may occur.

Figure 3



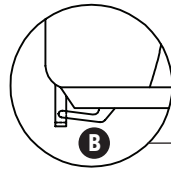
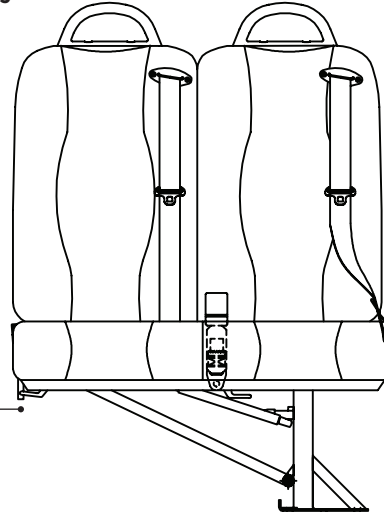
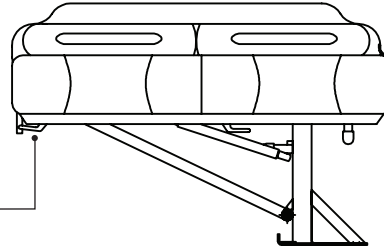
Stowing the Double Seat:

1. Pull the lever shown at point **A** on **Figure 4** upward, and fold the seat forward until it is in the locked position.

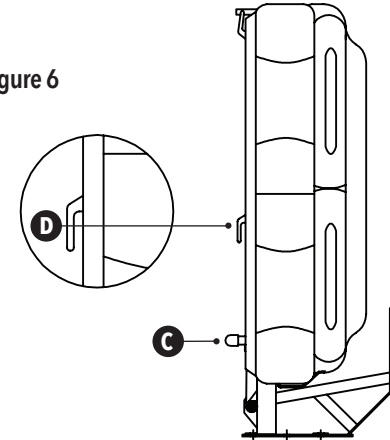


2. Push the lever shown at point **B** on **Figure 5** upward, and fold the seat up towards the wall until it is in the locked position.

3. Rotate the truss lock shown at point **C** on **Figure 6** clockwise to lock the seat in place.

**Figure 4****Figure 5****Lowering the Double Seat:**

1. Rotate the truss lock shown at point **C** on **Figure 6** counter clockwise to unlock the seat.
2. Push and hold the handle shown at point **D** on **Figure 6**. Hold the seat while lowering, and push it down until the seat is in the locked position.
3. Pull the lever shown at point **A** on **Figure 4** upward to raise the seat back. Lift until it is locked into position.

Figure 6

WHEELCHAIR RESTRAINT SYSTEM

VMI includes a wheelchair restraint system in every conversion to secure a wheelchair while the van is in motion. This belt system includes four adjustable over-center buckle belts and one lap belt extension belt. While this manual contains instructions to use the system, the kit included with your conversion contains a more detailed set of instructions. Read both and consult with your VMI mobility dealer about the proper use of this system.

Over-Center Belt (4 supplied)



Lap Belt Extension (1 supplied)



WARNING

The VMI supplied wheelchair restraint system meets the most widely referenced Federal Motor Vehicle Safety Standards used for contemporary restraint equipment. However, this equipment does not ensure stability of the wheelchair in the event of an accident at any speed.

VEHICLE LOAD CAPACITY

SAFETY WARNING: Loading of passengers and cargo should never exceed vehicle limits.

It is important that any operator of the VMI Chrysler or Dodge conversion vehicle understands that the installation of adaptive equipment has necessarily added weight to the original Chrysler or Dodge vehicle, thereby reducing the load carrying capacity of the original vehicle. While the vehicle, as manufactured by VMI, meets all applicable Federal Safety Standards concerning vehicle loading, it is important that the load carrying capacity never be exceeded.

Owners and Operators should carefully monitor their loading of passengers and cargo (defined to include any and all additional weight added to the vehicle) to ensure that the capacity of the vehicle is never exceeded.

WARNING

Modifications to the original Chrysler or Dodge by VMI and by any subsequent mobility dealer have reduced and limited the load capacity of the original vehicle. The total weight of passengers and cargo should never exceed the load capacity posted on the driver side door jamb. Overloading of the vehicle may negatively impact handling and could result in vehicle damage or failure while in use. It may not only cause damage to the tires, but also degrade steering and braking ability, resulting in an accident.

The load carrying capacity of this modified vehicle is found on the ***Tire and Loading Information Label*** located on the driver side front door jamb. It is important that you know the capacity of your vehicle and that you and any operator of your vehicle monitor the loading of passengers and cargo to ensure that the weight capacity of the vehicle is not exceeded. Damage to the vehicle or vehicle systems from overloading may lead to catastrophic failure, either immediately or in the future, if this vehicle is operated in an overloaded condition.

In addition, a VMI dealer or other adaptive equipment supplier may have added or installed adaptive equipment or other equipment to the vehicle. The primary user of the vehicle will likely use a mobility device (wheelchair or scooter). The weight of all this additional equipment and the mobility device must be included when calculating the combined load of cargo and passengers.

Steps for Determining the Load Limit of This Vehicle

- 1. Locate the statement “*The combined weight of the passengers and cargo should never exceed xxx kg or xxx lbs*” on the **Tire and Loading Information Label** in the vehicle, located on the driver side front door jamb.
- 2. Identify and determine the weight of all added adaptive equipment and mobility devices to be used in the vehicle. Consult your VMI dealer if this is not clear to you.
- 3. Determine the additional combined weight of the driver and passengers and other cargo in the vehicle.
- 4. Subtract the weight of all added equipment, mobility device, and the combined weight of the driver and passengers from xxx kg or xxx lbs posted on the Tire and Loading Information Label.
- 5. The resulting figure equals the available amount of cargo and luggage load capacity and should never equal 0 or a negative number.

Example: If xxx = 1100 lbs, the added equipment and mobility device = 240 lbs and there will be four 150 lb passengers using this vehicle, the amount of available cargo capacity is 260 lbs (since 4 passengers x 150 lbs = 600 lbs and 1100 lbs - 240 lbs - 600 lbs = 260 lbs). The amount of additional passengers and cargo should not exceed the remaining 260 lbs.

Again, it is important to the safety of your vehicle, your passengers and those operating your vehicle, as well as those around you, that the owner and operator are always aware of the load capacity of your vehicle and confirm that the load capacity of the vehicle is not exceeded. A deterioration in handling, vehicle damage, and failure while in use may occur if systems are overloaded. You are responsible for the safe operation of your vehicle!

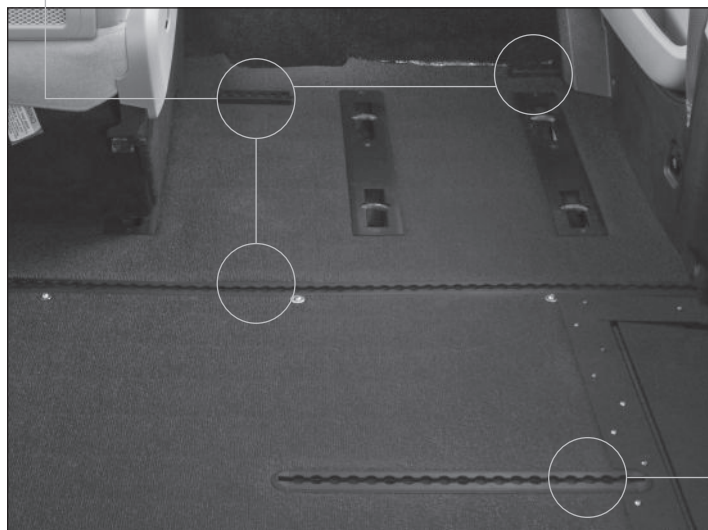
Your Calculations:

- 1. Total load capacity of your VMI Chrysler or Dodge:
_____ lbs
- 2. Weight of your additional adaptive equipment and mobility devices and operator’s weight (including wheelchair or scooter):
_____ lbs
- 3. Subtract line 2 from line 1:
_____ lbs
- 4. Add 100 lbs if front passenger seat is removed:
_____ lbs
- 5. Remaining capacity available for cargo and passengers on any trip:
_____ lbs

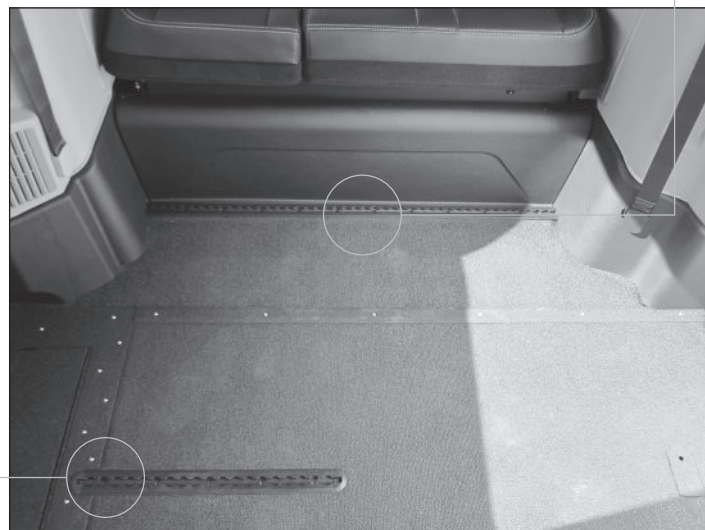
RESTRAINT BELT POSITIONING

The photos below show the locations of the standard floor tracks.

Front Tracks



Middle Track



Rear Track

There must be a straight line from the anchorage to the wheelchair attachment for proper belt angles. See **Figure 7** for proper belt angles.

Attach the tie down to a solid frame member of the wheelchair.

Ensure belts are under tension and not loose or sagging.

Install the tie down anchorage with center-to-center distance as shown in **Figure 8**.

Do not allow belts to be twisted inside the belt retractor. The recommended center-to-center distances are based on common wheelchair sizes. Exceptionally large or small wheelchairs may require anchorage spacing that differs from our recommendation. Use the belt angles from **Figure 7** to determine exact placement of the tie down in the "L" track.

Each of the four supplied tie downs secures the wheelchair to the vehicle's "L" tracks. The seat-belt extension is provided to use with the vehicle's seat belts.

Figure 7

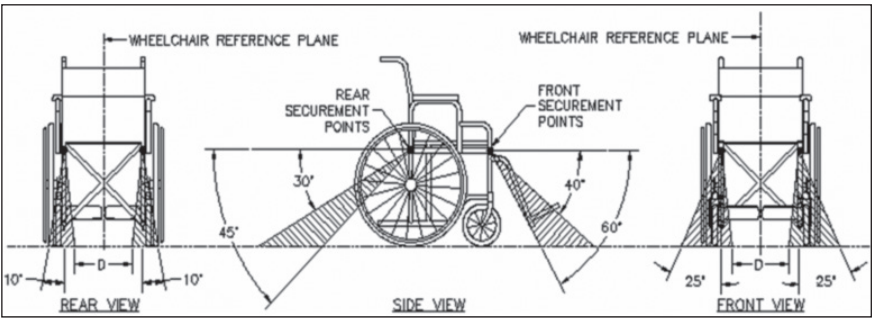
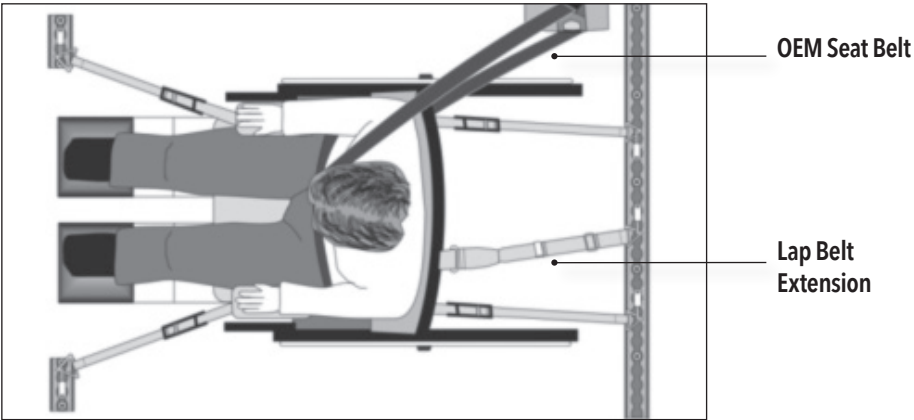


Figure 8



Rear: 13" to 15" Front: 28" to 30" Front to Rear: 44" to 54"

RESTRAINT SYSTEM ATTACHMENT TO FLOOR TRACK

Instructions for Use

1. Place wheelchair in the vehicle facing forward and in a suitable position.
2. Pre-select a position on the wheelchair to attach the hook and a position on the floor to attach the floor latch end of the strap.
3. Release the buckle latch on the strap. With the buckle released, pull the webbing to create enough slack so that the restraint belt can be attached to the floor and the wheelchair. Attach the restraint belt to the wheelchair.



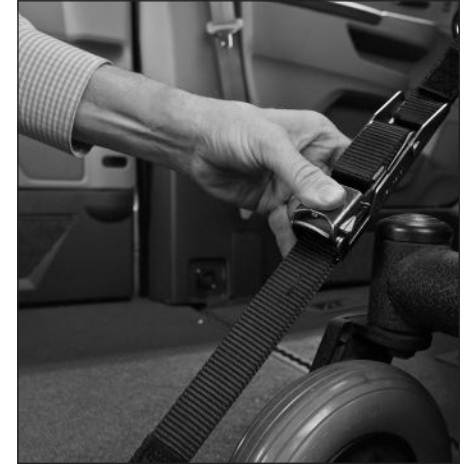
4. Connect the floor latch to the pre-selected location on the floor track by pushing the fitting with even pressure into the track and slide the fitting in one direction until spring loaded latch drops into place. Pull on the strap to make sure it is secure.



5. Find the handheld strap and pull to tighten the strap. Make sure there are no twists or knots in the strap.



6. Lock buckle by pushing down until the buckle latch locks in place.



7. Ensure the same procedure is followed for all of the designated positions.

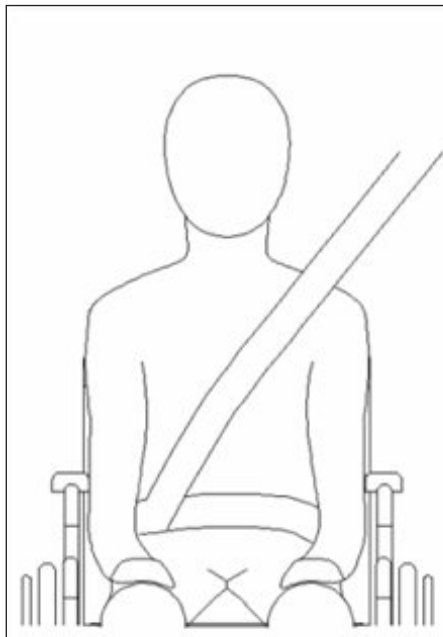
Lap and Shoulder Belts

To secure an occupant in a wheelchair use the OEM seat belt in conjunction with the supplied lap belt extension. Clip the lap belt extension to the floor of the vehicle behind the wheelchair as shown in **Figure 8** on page 18. Insert the OEM seat belt tongue into the lap belt extension receptacle. When using the lap belt extension, do not route any belt over the side panel or the armrest of the wheelchair. The occupant must wear seat belts against the body and low across the front pelvis with the junction between the lap and shoulder belts located near the occupant's hips as shown in **Figure 9**.

Adjust the extension at the adjuster buckle. The lap and shoulder belts must not be held away from the body by the wheelchair or any of its components.

Adjust the belts firmly, consistent with user comfort. Use the vehicle belt height adjuster if necessary. The belts must not be twisted.

Figure 9



If the supplied lap and shoulder belts cannot secure the wheelchair occupant according to the instructions in this manual, contact your mobility dealer for other options.

WARNING

If the belts do not restrain the body properly, the wheelchair must not be occupied during operation of the vehicle. Consult your mobility dealer if additional securement measures are necessary to ensure the wheelchair and occupant are secure.

EMERGENCY PROCEDURES

EMERGENCY FLAT TIRE REPAIR

OEM Spare Tire and Jack

Standard equipment on the VMI Chrysler and Dodge conversion is either an OEM tire inflation kit or a spare tire with OEM jack and lug wrench, located in the rear storage area. Refer to your Chrysler/Dodge Owner's Manual for detailed information concerning safety and the use of this equipment.

Jack Pad Locations

Because the vehicle frame is modified as part of the conversion, the jacking locations have been relocated and special jack pads installed. Shown here are the only VMI-approved locations for the OEM jack to lift the vehicle safely. Using the OEM jack to lift the minivan from any other location may result in damage to the vehicle frame and/or conversion components and could result in serious bodily injury.



VEHICLE TOWING INSTRUCTIONS

Refer to your Chrysler or Dodge Owner's Manual for proper vehicle towing instructions.

MAINTENANCE AND WARRANTY

It is important to perform scheduled inspection and maintenance on VMI conversion products and restraint components to provide safe and trouble-free operation and to comply with the VMI Limited Warranty. Failure to comply with at least the minimum required maintenance may nullify your warranty. The following is the required minimum maintenance schedule to be followed.

NOTE: Vehicles operated in environments subject to snow, road sand and salt, dust, rain, and temperature extremes may require maintenance that is more frequent.



VMI CONVERSION SCHEDULED MAINTENANCE PLAN

Must be Performed Every 6 Months or 750 Ramp Cycles by an Authorized VMI Dealer	
Door System	<ul style="list-style-type: none"> Inspect and clean driver side and passenger side lower sliding door tracks and remove any debris from the track to ensure smooth door operation Check lower, middle and upper rollers for wear or damage and replace as required Inspect and replace normal wear items
Ramp System	<ul style="list-style-type: none"> Remove floor plate and inspect ramp operation Inspect ramp mechanism for loose fittings, alignment, and abnormal wear Lubricate as needed Inspect and replace rubber bumpers and other normal wear items as required
Must be Performed Every 12 Months or 1,500 Ramp Cycles by an Authorized VMI Dealer	
Undercarriage Inspection	<ul style="list-style-type: none"> Check undercarriage for component damage Check undercarriage for rust or corrosion and repair as necessary Inspect and replace normal wear items

Expenses associated with the above scheduled maintenance are not covered under the VMI Limited Warranty program.

MAINTENANCE LOG

Record maintenance information in the table below.

DATE	DATE	DATE
DESCRIPTION	DESCRIPTION	DESCRIPTION
DEALERSHIP	DEALERSHIP	DEALERSHIP

MAINTENANCE LOG

Record maintenance information in the table below.

DATE	DATE	DATE
DESCRIPTION	DESCRIPTION	DESCRIPTION
DEALERSHIP	DEALERSHIP	DEALERSHIP

MAINTENANCE LOG

Record maintenance information in the table below.

DATE	DATE	DATE
DESCRIPTION	DESCRIPTION	DESCRIPTION
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MAINTENANCE LOG

Record maintenance information in the table below.

DATE	DATE	DATE
DESCRIPTION	DESCRIPTION	DESCRIPTION
DEALERSHIP	DEALERSHIP	DEALERSHIP

VMI LIMITED WARRANTY

The VMI Limited Warranty modifies the standard Chrysler or Dodge Limited Warranty on this vehicle. Modifications to the vehicle made by VMI, components installed by VMI, and Chrysler or Dodge components and systems affected by VMI modifications and components are NOT covered by the Chrysler or Dodge Limited Warranty.

VMI offers one of the most extensive conversion service warranties in the mobility industry. Our warranty, outlined herein, warrants the structural metal fabrication on or of the VMI frame and components against rust through or otherwise fail due to rust corrosion for a period of 7 years or unlimited vehicle odometer miles. **Prior to filing a claim for rust through or corrosion, the owner must provide verification of timely maintenance inspection for corrosion outlined in the Maintenance Schedule of this manual.**

The time periods will commence upon first delivery of the vehicle from VMI or a VMI dealer to the initial retail purchaser of the vehicle or the date that

the vehicle was first placed into service, whichever comes first. Note that the VMI Limited Warranty, which covers the VMI conversion, is separate from the Chrysler or Dodge Limited Warranty, which covers components of the Chrysler or Dodge vehicle not affected by the conversion process.

The VMI Limited Warranty will commence on the date the converted vehicle is delivered to the end-user. The VMI warranty will be 36 months or 36,000 miles from the Odometer reading at the time of conversion. The 36 month, 36,000 mile Chrysler or Dodge Limited Warranty commences when the vehicle was originally sold to the first retail purchaser. Subject to the terms of the VMI Limited Warranty, VMI will repair or replace any VMI factory installed part that is found to be defective within the above stated warranty period. VMI will reimburse VMI factory authorized repair facilities for labor costs associated in the repair or replacement of defective parts or workmanship. VMI reserves the right to designate where warranty work is to be performed and reserves the right to inspect any claim of defective workmanship or parts prior to

authorization of repairs. VMI makes no guarantee or representation as to the location of the nearest VMI dealer or as to the convenience of having work done at such location. The VMI Limited Warranty does not apply to parts or workmanship that becomes defective due to misuse, neglect, abuse, normal wear and tear, or accident by the operator of the vehicle or by unauthorized repair work. Do not install a trailer hitch to your vehicle; the VMI Limited Warranty is void if a trailer hitch is installed on the vehicle.

For your approved VMI factory authorized repair facility, you can go to our website at **vmivans.com** or contact us by mail or telephone:

**VMI Customer Advocate Center
5202 S. 28th Place
Phoenix, AZ 85040
855-VMI-VANS (862-8267)**

Transfer of Warranty

If the vehicle is sold, the remainder of the VMI Limited Warranty may be transferred to the second owner within 90 days of the purchase. To transfer the warranty, the new owner must send a written request to VMI, including full name, address, phone number, and the VMI ID number located on the inside driver door jamb.

Design Changes

VMI reserves the right to make design or process changes to improve its current product without any obligation to update or retrofit previously converted vehicles.

Shipments of parts to active VMI mobility dealers under the VMI Limited Warranty will be sent by ground UPS only. If a dealer requests overnight or second-day shipment, that shipment will be sent freight collect.

What Is Not Covered by This Limited Warranty

The previously stated warranty is the entire warranty made by VMI to the purchaser. Specifically, VMI does not warrant any other part or portion of the vehicle other than that manufactured by VMI. Without limitation, this warranty is not intended to cover the vehicle's frame, engine, transmission, transaxle, front and rear wheel drive components, restraint systems (including airbags and seat belts), brakes, battery, heating system, air conditioning system, tires, ignition system, emission system, electronic and computer systems, or any other part of the vehicle, except for those fabricated, modified or altered by VMI and then only to the extent of such fabrication, modification or alteration. This warranty is not intended to replace or substitute any other warranties issued by the original manufacturer of the vehicle or other supplier of parts or components thereto. Warranty claims regarding problems with any part of your vehicle not fabricated by VMI will be referred to the original manufacturer of your vehicle. Consult the original manufacturer owner's manual for information regarding those warranties.

This warranty shall not cover any defect or problem existing in the vehicle at the time it arrives from the original vehicle manufacturer for subsequent modification by VMI. Warranty claims regarding such pre-existing problems must be brought against the original manufacturer of the vehicle. Consult the original manufacturer owner manual for information regarding those warranties.

The VMI Limited Warranty will not apply if the VMI parts or VMI modifications become defective due to use other than what is stated in the VMI Owner's Manual.

The VMI Limited Warranty does not cover towing, rental or loaner vehicles, lodging, travel expenses, lost wages, or any other incidental expenses associated with warranty repair.

The VMI Limited Warranty is void if the vehicle is declared to be a total loss by an insurance company, the vehicle is rebuilt after being declared to be a total loss by an insurance company or the vehicle is issued a certificate of title indicating that it is designated as "salvage," "junk," "rebuilt," or "scrap" or some similar word.

VMI will deny warranty coverage without notice if it learns that a vehicle is ineligible for coverage for any of these reasons.

This Warranty does not cover maintenance of the VMI conversion. Maintenance shall be performed at owner's expense.

VMI neither assumes, nor authorizes, any person to assume for it, any obligation or warranty other than herein stated.

Exclusion of Other Warranties

This warranty is exclusive and in lieu of any warranty of merchantability, fitness for a particular purpose, or other warranty of quality, whether express or implied, and of all other liabilities and obligations on the part of VMI.

Warranty Registration Requirement

The warranty registration card must be completed by the VMI dealer and returned to VMI within 10 days of vehicle delivery to customer along with the VMI Pre Delivery Inspection checklist to validate any of the above stated warranties.

Your Rights Under State Law

This warranty gives you specific legal rights, and you may have other rights that vary from state to state.

Summary of Warranty Coverage

Structural (Rust / Corrosion):

7 Years / Unlimited Miles

Electrical:

3 Years / 36,000 Miles* Parts and Labor

Modified Seat Bases:

3 Years / 36,000 Miles* Parts and Labor

Ramp System:

3 Years / 36,000 Miles* Parts and Labor

VMI Mechanical & Structural Conversion:

3 Years / 36,000 Miles* Parts and Labor

VMI Fabricated & Installed Equipment:

3 Years / 36,000 Miles* Parts and Labor

**whichever occurs first*

How to Obtain Warranty Service

If you encounter any difficulties with your minivan, you should first contact the VMI Mobility Equipment Dealer ("MED") from whom you purchased the minivan or, if you are outside that MED's local area, the nearest VMI MED. A list of VMI MEDs can be obtained by dialing 855-VMI-VANS (864-8267).

If the VMI MED believes that your problem would more effectively be dealt with by an authorized Chrysler or Dodge dealership (for example, if the problem pertains to automotive parts covered by the Chrysler or Dodge Limited Warranty), you will be referred to a local Chrysler or Dodge dealership for warranty service. If the minivan cannot be operated safely, transportation of your minivan to and from the Chrysler or Dodge dealership will be arranged by the MED and you will be advised by the MED where and when to pick up your vehicle. If the vehicle can be safely operated, it may be more efficient for you to drive the vehicle to the designated Chrysler or Dodge dealership for warranty service, in which case you should make certain that the MED fills out the Service Information Form (pg 32),

and you should bring it to the designated Chrysler or Dodge dealership.

If you are unable to bring the vehicle to a MED and need to bring it to a Chrysler or Dodge dealer (for example, if you experience a problem where there is no MED nearby), please present the Service Information Form (pg 32) to the Service Manager of the Chrysler or Dodge Dealer. If you require help with this warranty or have any questions or comments, please contact VMI at:

VMI Customer Advocate Center
5202 S. 28th Place
Phoenix, AZ 85040
855-VMI-VANS (864-8267)

VMI/CHRYSLER/DODGE SERVICE INFORMATION FORM

Dear Chrysler or Dodge Dealer Service Manager:

The Chrysler or Dodge customer presenting this form to you is the owner of a Chrysler or Dodge minivan converted by VMI Holdings, LLC (VMI) for wheelchair access and/or other mobility features. The minivan has been brought by the customer to the VMI Mobility Equipment Dealer ("MED") listed below where it has been determined that the repair sought by the customer is most likely covered by the Chrysler or Dodge Limited Warranty and should be performed by an authorized Chrysler or Dodge Dealer.

Description of Customer Problem(s):

MED Diagnosis:

If you have any question about this diagnosis please contact the MED at:

MED Name: _____

MED Phone Number: _____

Contact Person: _____

If you believe that the service sought by the customer involves modifications to the vehicle made by VMI, components installed by VMI, or Chrysler or Dodge components and systems affected by VMI modifications or components, you should contact VMI Technical Support at **1-800-488-9082** prior to performing any service to determine whether VMI or Chrysler/Dodge is responsible for the repair and whether you should make the repair or have the vehicle shipped to a VMI repair facility. If you have any questions relating to this repair, you may also contact Chrysler/Dodge Technical Support at 1-800-247-9753.

Please photocopy this form for your records and return the original to the owner.



855-VMI-VANS • vmivans.com • 5202 S 28th Place **Phoenix**, AZ 85040
(864-8267)