# Demand the Best, Demand a Morgan!



<u>Our Vision</u>: To be a Recognized Leader in the Transportation Industry <u>Our Mission</u>: To Design, Develop, and Deliver the Best Truck Bodies in the World

# Owner's Manual and Recommended Maintenance Procedures

Van Body: Body Serial #  Lift Gate (if applicable):		Body Model #		
				Make
O.H. Door:				
Make		Serial #		

WARNING: Operating, servicing and maintaining this vehicle and its various components can expose you to chemicals including engine exhaust, carbon monoxide and lead, which are known to the State of California to cause cancer or birth defects or other reproductive harm. To minimize exposure, avoid breathing exhaust, service the vehicle in a well-ventilated area, and wear gloves or wash hands frequently when touching this vehicle and its various components. For more information, visit www.P65Warnings.ca.gov.

Morgan Truck Body products are subject to on-line and final inspections during the manufacturing process to ensure conformance to specifications and a continued long service life.

If you have any questions concerning the operation and/or recommended maintenance procedures for your Morgan truck body and/or its components, or if your Morgan truck body is in need of repairs or parts, please contact your Morgan representative, or an Authorized Morgan Repair Center.

NOTE: Standard maintenance is not covered under Morgan's warranty.

NOTE: This vehicle has been certified to meet all applicable Federal Motor Vehicle Safety Standards (FMVSS) in effect at time of manufacture. It should be noted that the end user of this vehicle is responsible for ensuring that the vehicle, when operated, meets all applicable federal, state and local rules, regulations and statutes, including those governing safety equipment, cargo securement and accessories. These rules, regulations and statutes should be reviewed carefully to assure compliance and it is the responsibility of the vehicle's owner to maintain the vehicle to assure continued compliance.

# INSPECTION AND MAINTENANCE

A regular maintenance program should be established to check the vehicle to determine if it meets original manufacturer's specifications and quality requirements and to ensure it is kept in good repair and safe operating condition. Failure to do so may nullify the warranty and may result in an undesirable and/or unsafe/dangerous condition.

The "Important Vehicle Documents" package, which is provided with each Morgan truck body, includes information regarding material manufactured by Morgan Corporation and other manufacturers (i.e. overhead door, liftgates, refrigeration units, etc.).

It is imperative this information be reviewed and understood, prior to operating this vehicle, and that this information remain with the truck body at all times.

Federal law prohibits the removal of serial number plates or certification decals from truck body or cab.

# **Safety Check:**

It is critical that all areas of this vehicle, including but not limited to, Items 1 through 14 (below) be checked before operating the vehicle, and at regular intervals, as indicated.

Unauthorized alteration of the unit may result in an undesirable and/or unsafe / dangerous condition and will nullify the warranty.

Improper maintenance, and repairs by unqualified personnel, can result in undesirable and/or unsafe / dangerous conditions and will nullify the warranty.

# 1. Steps, Grab Handles. Mud Flaps

Keep steps grab handles and mud flaps clean and in good repair; replace if damaged or missing. To avoid the potential for injury, always use the grab handle(s) when entering or exiting the van body. Always check for traffic before entering or exiting the van body.

# 2. Decals / Warning Labels

All decals/warning labels must be replaced if worn, missing or not legible. To obtain replacement decals/warning labels, please contact Morgan's Parts Center toll-free at 1-877-703-9415. NOTE: Replacing decals on truck bodies with full body paint in the first 30 days or in-service may affect the integrity of the paint.

# 3. Body Mounts

Check alignment of body mounting wood (if applicable). Check welds on body mount brackets for any cracks. Tighten body mounting U-bolts/J-bolts and/or body mount bolts, as applicable (to 50 ft. lbs. +/- 10 ft. lbs.) upon initially delivery, after 30, 60, 90 days of operation, and every 15,000 miles (and at least once per year) thereafter. Also, during pre-trip inspections and at regular maintenance intervals, verify long rails are in good condition. Failure to do so may result in undesirable and/or unsafe / dangerous conditions.

# 4. Walkramp (if equipped)

Inspect and lubricate all moving parts and latch mechanism with a lightweight machine oil. DO NOT use grease. Tighten all fasteners.

# 5. Swing Door (if equipped)

Inspect moving parts and door seals for distortion and cracking; replace as needed. Poor seals may allow leakage and damage cargo. Do not operate vehicle with door in the open position. Secure handle in catch plate and use door hold-backs when doors are in open position. Ensure doors operate smoothly.

# 6. Floor

Sweep all debris from floor surface to prevent puncturing of floor surface by sharp objects. Inspect undercoating and touch-up as required. DO NOT use water to clean wood floors. Using water to clean wood floors could cause floor deterioration and may result in an undesirable and/or unsafe / dangerous condition and will nullify the warranty. Bodies with fully welded aluminum floors may be washed as required, but care should be taken to avoid moisture contact with other surfaces. Remove all standing water when cleaning is completed.

# 7. Drains and Drain Troughs

Clean drains and drain troughs, including any drain holes that may be provided (depending on application). Be certain drains and drain troughs are clean and open. Failure to do so may result in undesirable and/or unsafe / dangerous conditions.

# 8. Fasteners

Check body top and bottom rail fasteners during pre-trip inspections and at regular maintenance intervals. If fasteners are loose (or missing), tighten or replace immediately.

# 9. Exterior Care

Using a soft cloth or brush, warn, water and a mild detergent (such as automotive-type cleaners), wash van body exterior as needed to remove road salt spray and normal road films. When painted surfaces become damaged, take corrective action to stop potential rusting by restoring exterior surface to its original painted condition. Strong caustic or alkaline cleaners should be avoided. Road tar can be removed by using a soft cloth dampened with automotive type cleaners. WARNING: The use of a pressure washer on truck bodies with full body paint or decals may damage the paint and/ or decals, is NOT recommended, and will nullify the warranty.

# 10. Interior Care

Inspect interior lining and fasteners that secure liner material to wall structure. Retighten or replace as required. WARNING: The use of cargo securement straps (e.g., E-straps, F-straps, ratchet straps, cam straps or any other load securement logistic straps) are neither appropriate nor recommended for use with Morgan-supplied E-track or F-track in Morgan Refrigerated Truck Bodies. The use of such straps with Morgan-supplied E-track or F-track in Morgan Refrigerated Truck Bodies may cause property damage and / or serious injury, and will nullify Morgan's warranty.

# 11. Roof

Inspect and repair roof as necessary. Remove excess snow from roof.

# 12. D.O.T. Underride

This vehicle is manufactured with an approved underride system. If the vehicle underride is damaged, repairs must be made to restore vehicle to its original condition. Failure to do so may result in undesirable and/or unsafe / dangerous conditions.

# 13. Overhead Door (Roll-up Door) (if equipped)

The overhead door on this vehicle has been adjusted according to the door manufacturer's specifications. Future adjustments may be necessary. Lubricate rollers, counterbalance, hinges and lock mechanism with dry lubricant. DO NOT use grease. Tighten all fasteners and set screws. DO NOT operate vehicle with door in the open position as this will place additional load on door track

# Overhead Door (Roll-up Door) cont'd)

and roller assemblies and could possibly void the warranty; in addition, water and other moisture will deteriorate wood floors. Inspect pull strap and cables DAILY for wear and frayed condition; replace as necessary. Refer to manufacturer's maintenance decal located on the inside of the door. Use the truck body's grab handle(s) when entering or exiting the vehicle. DO NOT use the pull strap attached to overhead door when entering or exiting the vehicle.

**WARNING:** DO NOT use the overhead door if it becomes difficult to operate. The door spring is under extreme tension. Repairs to the spring are dangerous and must be performed ONLY by qualified service personnel following door manufacturer's recommended procedures. For more information and details regarding maintenance and operation of this vehicle's overhead door, please reference the overhead door manufacturer's Owner's Manual.

Please provide make, model and serial number of door when ordering replacement parts for overhead (roll-up) door.

# 14. Stake/Platform Bodies

The use of cargo securement straps are neither appropriate nor recommended for use on stake racks. The use of such straps on stake racks may cause property damage and/or serious injury, and will nullify Morgan's warranty.

# 15. Liftgate (if equipped)

IMPORTANT: Review and understand Liftgate Manufacturer's Owners / Instruction manual before operating liftgate. Do not allow the liftgate to be operated by persons not familiar with its operation.

Liftgate decals, user instructions and warning labels must be replaced if worn, missing or not legible. To obtain replacement decals, please contact Morgan's Parts Department Center toll-free at 1-877-703-9415. Liftgate should not be operated if it does not perform as specified in the liftgate manufacturer's operational manual.

**WARNING:** Liftgate is NOT a passenger lift. Liftgate is intended for loading and unloading of cargo only. Do NOT use liftgate for anything other than its intended use.

Failure to regularly, and/or systematically check the liftgate to determine if it meets original rnanufacturer's specifications and quality, and to ensure it is in good repair and operating condition, can result in a liftgate which does not meet the required safety standards, may result in undesirable and/or unsafe / dangerous conditions and may nullify the warranty.

For more information and details regarding maintenance and operation of this vehicle's liftgate, please reference the liftgate manufacturer's Owner's / Maintenance Manual. Please provide make, model and serial number of liftgate when ordering replacement parts.

This maintenance procedure package includes information regarding materials / parts manufactured by entities other than the Morgan Corporation, (i.e., doors, lift gates, etc.) It is imperative that this complete information, and the respective Owner's / Maintenance Manual(s) referenced herein, be reviewed and understood prior to operating this vehicle.

If you have any questions concerning the operation of this van body, or the recommended maintenance procedures for this van body, please contact:

Morgan Truck Body, LLC P.O. Box 588, Morgantown, PA 19543 (610) 286-5025 • Morgan Parts Center: 877-703-9415



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