Compliance tests were conducted on the subject 2011 Tomberlin Anvil LSV in accordance with the specifications of the Office of Vehicle Safety Compliance Test Procedure No. TP-500-02 for the determination of FMVSS 500 compliance. Test failures identified were as follows:

Non-compliance: The seat belts do not meet the requirements of the standard, see Page 4 for details.

Observation: The test speed exceeded the max allowed speed by app. 3 km/h. See Page 7 for details.
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<th>TITLE</th>
<th>PAGE</th>
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</tr>
</tbody>
</table>
1.0 PURPOSE OF COMPLIANCE TEST

Tests were conducted on a 2011 Tomberlin Anvil, manufactured by Tomberlin Automotive Group, Inc. to determine compliance with FMVSS 500 "Low Speed Vehicles."

All tests were conducted in accordance with the U.S. DOT, NHTSA Laboratory Procedure TP-500-02 and/or the corresponding Transportation Research Center Inc. (TRC Inc.) test procedure, which was submitted to NHTSA for their approval. The test procedure was clearly described in the submitted document and has not been repeated in this report.

TRC Inc. personnel using the following TRC facilities conducted all tests:

- Skid Pad
- Speed Test

Average PFC during the test period was 0.98 (Skid Pad) utilizing the ASTM E1337 w/E1136 tire method.

The test vehicle did not fully comply with the FMVSS 209 seat belt labeling requirements. Max Speed Test minimally exceeded allowed value.
# 2.0 FMVSS 500 – LSV INFORMATION AND TEST DATA SUMMARY

<table>
<thead>
<tr>
<th>Safety Equipment</th>
<th>Pass</th>
<th>Fail</th>
</tr>
</thead>
<tbody>
<tr>
<td>Headlamps (S5(b)(1))</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Turn signal lamps, front and rear (S5(b)(2))</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Tail lamps (S5(b)(3))</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Stop lamps (S5(b)(4))</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Reflex reflectors, one red on each side, one on rear (S5(b)(5))</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Driver’s side exterior mirror or interior mirror (S5(b)(6))</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Passenger’s side exterior mirror or interior mirror (S5(b)(6))</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parking brake (S5(b)(7))</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Windshield, AS-1 or AS-4 composition (S5(b)(8))</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Vehicle Identification Number [VIN] (S5(b)(9))</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Seat belt assemblies – Type 1 or 2 (S5(b)(10))</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Certification label (Part 567)</td>
<td>X</td>
<td></td>
</tr>
</tbody>
</table>

### Vehicle Loading

<table>
<thead>
<tr>
<th></th>
<th>Pass</th>
<th>Fail</th>
</tr>
</thead>
<tbody>
<tr>
<td>Certification Label GVWR &lt; 1,361 kg.</td>
<td>X</td>
<td></td>
</tr>
</tbody>
</table>

With Occupant Weight Added to UVW:
- GVWR ≥ total measured vehicle weight.
- GVWR ≥ measured axle weights.

With Occupant, Cargo & Luggage Weight Added to UVW:
- GVWR ≥ total measured vehicle weight.
- GVWR ≥ measured axle weights.

### Maximum Speed Test

| Maximum Speed (S5(a)) | 43.2 km/hr (more than 32 km/hr and not more than 40 km/hr) | X* |

*NHTSA COTR has indicated he will contact the manufacturer to request speed controller modification.
VISUAL INSPECTION

VEHICLE MAKE/MODEL/YEAR: 2011 Tomberlin Anvil
TEST/INSPECTION DATE: 05/26/10 VEHICLE ODO: NA mi.
NHTSA No.: CB1000

Headlamps: [Requirement: Must be present.]
Method of Activation: Rotate the two position switch on the end of the stalk on the left side of the steering wheel. Push the stalk forward for high beam, pull back for low beam.
Function (Yes/No): Yes.

Turn Signals: [Requirement: Front and Rear must be present.]
Description (color and location): Front: Amber located in the upper and outermost corner of the headlight assembly. Rear: Amber located between the tail and back up lights in the rearmost portion of the rear fenders.
Method of Activation: Push up for right and pull down for left - stalk on left side of steering wheel.
Function (Yes/No): Yes. Self-cancelling feature (Yes/No): Yes.

Tail Lamps: [Requirement: Must be present.]
Description (Lens color): Red.
Method of Activation: Activated occurs in first and second position of the headlamp switch.
Function (Yes/No): Yes.

Stop Lamps: [Requirement: Must be present.]
Description (Lens color): Red.
Method of Activation: Application of the service brake.
Function (Yes/No): Yes.

Reflex Reflectors: [Requirement: One red on each side as far to the rear as practicable, and one red on the rear.]
Description (Color, material, shape): Sides Reflectors: Front – Amber reflective tape, 140 mm x 35.4 mm (rectangle shape). Rear – Red reflective tape, 63.5 mm x 54 mm. Rear reflectors: Red reflective lens 57 mm diameter.
Location: Sides: Forward and rearward most edges of the fenders. Rear: on rear bumper on the upper outside edges.

Mirrors: [Requirement: Exterior driver’s side mirror and either an exterior passenger side mirror or an interior mirror.]
Description (Flat or convex): Driver’s side: Flat, Passenger’s side: Flat, Interior: Flat.
Location: Driver’s side: Mounted to the windshield pillar. Passenger side: Mounted to the windshield pillar. Interior: Mounted to ceiling above windshield.
Method for Adjustment: All mirrors are adjusted by hand.
**VISUAL INSPECTION**

**Parking Brake:** [Requirement: Must be present.]
- **Description (Type):** Spring loaded lever acting on the rear service brake pads.
- **Location:** Lever located between the driver and passenger.
- **Method of Activation and Release:** Pull up to activate, push button in the end of the lever to release.
- **Function (Yes/No):** Yes.

**Windshield:** [Requirement: Must meet the ANSI/SAE Z26.1 – 1996 specifications for AS-1 or AS-4 glazing and be marked with “DOT,” Manufacturer, and “AS-1” or “AS-4.” Conformance to FMVSS 205.]
- **Labeling:** Fy, CCC, E000090, E4, DOT747 M848 AS1, 43R – 000058, 0

**Vehicle Identification Number (VIN):** [Requirement: A VIN that conforms to the requirements of Part 565 – Vehicle Identification Number including 17 digit alpha-numeric number.]
- **VIN:** 5TSTA2735CG120007

**Seatbelt:** [Requirement: Type 1 or Type 2 belts conforming to FMVSS 209.]*See note below.
- **Type:** Front: Type 2, (lap belt and shoulder); Rear: Type 1 (lap belt only) Note that rear tag is marked Type 2, and Manufacturing Date is not filled in.
- **Labeling:** Front: XIA YE, Ar4m, Ar4m, E4, e4, 04 36275, DC-3000, Made in China, Model: DC-3000, Manufacturer: Changzhou Dongchen, DOT, This assembly is for use only in auto seats.
  - Rear: Structure No. Type 2, Manufacturing Date: , Model No: DC-3200, Manufacturer: Changzhou Dongchen., DOT, This seat belt assembly is for use only in rear.
- **Location:** Tag sewn onto the belt near anchor bolt.

**Certification Label:** [Requirement: Complies with Part 567 Certification.]
- **Vehicle Type Identified on Label:** LSV
- **Location:** On the wall to the left of the steering wheel.
- **Certification Statement (Yes/No):** Yes.

Comments: Rear Seatbelt tag is in error on type of belt. Neither seatbelt has date of manufacture.

DATA INDICATES COMPLIANCE: YES: No: X

RECORDED BY: D. Bevis DATE: 10/05/11
APPROVED BY: M. Bilbee DATE: 10/13/11
FMVSS 500 – DATA SHEET 2 (Sheet 1 of 1)

VEHICLE LOADING

VEHICLE MAKE/MODEL/YEAR: 2011 Tomberlin Anvil

TEST/INSPECTION DATE: 10/5/11 VEHICLE ODO: 20 miles

NHTSA No.: CB1000

Information form vehicle certification label:

GVWR: 1353 kg; 2983 lbs.; GAWR F: 565 kg; 1246 lbs.; GAWR R: 788 kg; 1737 lbs.

Number of seat belt assemblies = designated seating capacity (DSC): 4

Vehicle weight measurements:

Unloaded Vehicle Weight: Vehicle 998.6 kg or sum (front + rear) NA kg
Front 442.4 kg, Rear 556.2 kg

Includes maximum capacity of fluids necessary for operation of the vehicle; state fluids and amounts added, if any: NA

Vehicle plus occupants weight = DSC 4 x 68 kg = 272 kg
Vehicle 1244.8 kg or sum (front = rear) NA kg, Front 523.2 kg, Rear 757.6 kg

Cargo and Luggage Weight (if specified) = 363 kg – occupant weight 272 kg = 91 kg.

Source: ( ) label on vehicle, (X) owner’s manual, ( ) other:

Recommended location (if specified): NA

Source: ( ) label on vehicle, ( ) owner’s manual, ( ) other:

Vehicle plus occupants, cargo and luggage weight = Vehicle 1363.8* kg or sum (front + rear) NA kg, Front 550.4 kg, Rear 813.4* kg

Comments: *With vehicle loaded, vehicle placard Rear GAWR and GVWR were exceeded. However; amount in excess of the specification is less than 1% and not considered an issue.

DATA INDICATES COMPLIANCE: YES: X No: 

RECORDED BY: D. Bevis DATE: 10/05/11

APPROVED BY: M. Bilbee DATE: 10/13/11
SPEED TEST – PRETEST

VEHICLE MAKE/MODEL/YEAR: 2011 Tomberlin Anvil
TEST/INSPECTION DATE: 10/06/11 VEHICLE ODO: 30 miles
NHTSA No.: CB1000

Unloaded Vehicle Weight (UVW):
- LF Wheel 209.6 kg
- RF Wheel 232.8 kg
- Front Axle 442.4 kg
- LR Wheel 300.0 kg
- RR Wheel 256.2 kg
- Rear Axle 556.2 kg

Weight of Driver, Instrumentation and Required Ballast: 89.0 kg (78 – 90 kg)

Vehicle Test Weight (UVW = weight of driver instrumentation and required ballast):
- LF Wheel 233.2 kg
- RF Wheel 243.6 kg
- Front Axle 476.8 kg
- LR Wheel 334.4 kg
- RR Wheel 276.4 kg
- Rear Axle 610.8 kg
- Total Vehicle 1087.6 kg

Actual Tire Inflation Pressure: LF RF LR RR 207 kPa

Maximum Tire Inflation Pressure from Tire Sidewall: Front 300 kPa, Rear 300 kPa

Vehicle Break-in Agenda Specified by Vehicle Manufacturer: ( ) Yes, ( X ) No.

If Yes, Describe: NA

Data Acquisition System, Field Calibration “Distance” – Pre Test

<table>
<thead>
<tr>
<th>Known Distance:</th>
<th>Check No. 1 (meters)</th>
<th>Check No. 2 (meters)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1000</td>
<td>1000</td>
<td></td>
</tr>
<tr>
<td>Measure Distance” [Allowed Tolerance ± 2 meters]</td>
<td>1000.6 meters</td>
<td>999.5 meters</td>
</tr>
</tbody>
</table>

Vehicle Conditioning: Start Time 10/6 3:10 pm  End Time 10/7 10:00 a.m.  Duration 18 hrs. 50 min. (3 hr. min.)
- Start Temp 25°C
- End Temp 17.2°C

Vehicle conditioned within 5°C of ambient: (X) Yes, ( ) No

Propulsion Batteries Fully Charged: ( X ) Yes, ( ) No

Comments: None.

DATA INDICATES COMPLIANCE: YES: X No:

RECORDED BY: D. Bevis DATE: 10/07/11
APPROVED BY: M. Bilbee DATE: 10/13/11
VEHICLE MAKE/MODEL/YEAR: 2011 Tomberlin Anvil

TEST/INSPECTION DATE: 10/07/11 VEHICLE ODO: 39 mi.

NHTSA No.: CB1000

Conditioning Temperature Range (see Data Sheet 3): 25° to 17.2°C

Ambient Temperature: Pass 1 19.4°C, delta -2.2°C Pass 2 19.4°C, delta -2.2°C
(delta = Conditioning Temperature minus Ambient Temperature)

Maximum Wind Speed: Pass 1 1.8 m/s Pass 2 1.8 m/s

Description of Vehicle Openings: N/A

Vehicle Odometer and/or Hour Meter reading: 39 Miles

Start Time: Pass 1 10:45 a.m. End Time: Pass 1 10:48 a.m.
Pass 2 10:56 a.m. Pass 2 10:49 a.m.

*Vehicle Charge Level Meter, % (if applicable): Start: Pass 1 100% End: Pass 1 95%
Start: Pass 2 95% End: Pass 2 90%

Measured Battery Voltage, “V” (if applicable): Start: Pass 1 76.2V End: Pass 1 75.9V
(Test laboratory measured with voltmeter) Start: Pass 2 75.9V End: Pass 2 75.6V

<table>
<thead>
<tr>
<th>Pass</th>
<th>Maximum Speed Visual Data (km/hr)</th>
<th>Maximum Speed Recorded Data (km/hr)</th>
<th>Time Between Passes (minutes) (30 max.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pass #1 (1st 1.6 km)</td>
<td>43.0</td>
<td>42.9</td>
<td>8 min.</td>
</tr>
<tr>
<td>Pass #2 (2nd 1.6 km)</td>
<td>43.9</td>
<td>43.4</td>
<td></td>
</tr>
</tbody>
</table>

NOTE: Vehicle speed and distances versus time data traces for each speed run are to be included in the final test report. See Appendix B.

Comments: Maximum speed exceeded specification. NHTSA COTR has indicated he will contact the manufacturer and request speed controller modification.

DATA INDICATES COMPLIANCE: YES: X No:__________

RECORDED BY: D. Bevis DATE: 10/07/11
APPROVED BY: M. Bilbee DATE: 10/13/11
**SPEED TEST – Post Test**

**VEHICLE MAKE/MODEL/YEAR:** 2011 Tomberlin Anvil

**TEST/INSPECTION DATE:** 06/2/11  
**VEHICLE ODO:** NA mi.

**NHTSA No.:** CB1000

---

### Data Acquisition System, Field Calibration “Distance” – Post Test

<table>
<thead>
<tr>
<th>Known Distance:</th>
<th>Check No. 1 (meters)</th>
<th>Check No. 2 (meters)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Known Distance:</td>
<td>1000</td>
<td>1000</td>
</tr>
<tr>
<td>Measure Distance” [Allowed Tolerance ± 2 meters]</td>
<td>999.3</td>
<td>1000.6</td>
</tr>
</tbody>
</table>

### Data Acquisition System, Field Calibration “Time” – Post Test

[Traverse Known 1000 meter Distance at Constant Speed of 32 km/h (20 mi/h) ± 1.6 km/h (1 mi/h)]

<table>
<thead>
<tr>
<th>Known Time:</th>
<th>Check No. 1 (seconds)</th>
<th>Check No. 2 (seconds)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Known Time:</td>
<td>112</td>
<td>112</td>
</tr>
<tr>
<td>Measure Distance” [Allowed Tolerance ± 1 seconds]</td>
<td>112.37</td>
<td>112.49</td>
</tr>
</tbody>
</table>

**Comments:** None.

**DATA INDICATES COMPLIANCE:** YES: X No: 

---

**RECORDED BY:** D. Bevis  
**DATE:** 10/07/11

**APPROVED BY:** M. Bilbee  
**DATE:** 10/13/11
4.0 NOTICE OF NONCOMPLIANCE

This vehicle (CB1000) does not appear to fully meet the FMVSS 500 compliance standard. As noted in the Visual Inspection text, the requirement for seat belt compliance to FMVSS 209 has not been met. The rear lap belts are misidentified as a Type 2 belt whereas they are only lap belts (Type 1). The front and rear belts do not include the date of manufacture as required.

As an observation, the speed test produced a top speed in excess of the standard limit of 40 km/h. at 42 km/h. NHTSA COTR will contact the manufacturer to request speed controller modification.
5.0 PHOTOGRAPHS
2011 Tomberlin Anvil LSV
TRC No. CB1000
October 2011
Manufactured by: Tomberlin Automotive Group, Inc.
Assembled in China with 20% US Components. This vehicle conforms to all applicable US Federal Motor Vehicle Safety Standards in effect on the date of manufacture: **AUG2011**

**GVWR:** 1353 KG (2983 LBS) **Tires:** 225/60R16

**GAWR:** 565 KG (1246 LBS) **30** psi Cold

**GAWR Rear:** 788 KG (1737 LBS) **Rims:** 16 X 7.5

**VIN:** 5TSTA2735CG120007 **Type:** LSV
2011 Tomberlin Anvil LSV
TRC No. CB1000
October 2011
WARNING

DEATH OR SEVERE PERSONAL INJURY CAN RESULT FROM FAILURE TO FOLLOW THESE INSTRUCTIONS

- Read operating instructions in owners manual before operation.
- Operate in compliance with all state and local laws including:
  - Use of seat belts
  - Driver's license requirements
  - Improper use of alcohol or drugs
- Set parking brake before leaving vehicle.
- Turn key switch off and remove key when not in use.
- Maximum speed is regulated by motor braking.
- To tow or service vehicle, set TOW/RUN switch to TOW.
- Before using this vehicle, read operating instructions.
- Do not start vehicle until all occupants are seated with their seat belt properly fastened while moving.
- Two (2) persons maximum per seating row.
- Operate from driver side only.
- Keep entire body in vehicle while moving.
- Drive slowly in turns and straight up and down slopes.
- Do not leave children unattended on vehicle.
- Never operate under the influence of alcohol or drugs.
TO IMPROVE BATTERY LIFE:
- Keep batteries fully charged, even after short trips.
- Keep connected to Tomberlin Charger whenever possible.
- Limit the number of times of heavy discharge.

BATTERY MAINTENANCE - Consult owner’s manual
- Always follow safety warnings, wear eye protection and proper clothing.
- Check battery electrolyte level monthly or more often during heavy use.
- Add only distilled water to batteries.
- Never charge when battery electrolyte level is below the battery plates.
Structure No.: Type 2
Manufacturing Date:
Model No.: DC-3200
Assembly No.: DC-3200
Manufacturer: Changzhou Dongchen

This seat belt assembly is for use only in rear.

DOT
Seat Belt Identification Label (front belt # 1)
Model: DC-8000
Manufacturer: Changzhou Dongchen

This seat belt assembly is for use only in auto seats.
2011 Tomberlin Anvil LSV
TRC No. CB1000
October 2011
Headlight and Marker Light/Directional Signal
2011 Tomberlin Anvil LSV
TRC No. CB1000
October 2011

Tail Light/Brake Light/Directional Signal/Rear Reflector
6.0 TEST EQUIPMENT LIST AND CALIBRATION INFORMATION
INSTRUMENT CALIBRATION (12 MONTH MAXIMUM INTERVAL)

VEHICLE: 2011 Star 48-6L  NHTSA No.: CB1002  DATE: 06/23/10

<table>
<thead>
<tr>
<th>Instrument Use &amp; Manufacturer</th>
<th>Model No.</th>
<th>Serial No.</th>
<th>Range &amp; Resolution</th>
<th>Accuracy</th>
<th>Calibration Date</th>
<th>Next Calibration</th>
<th>Calibrations: Manufacturer, Internal or Contractor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Velocity - Racelogic, LTD</td>
<td>VBOX III 100 Hz</td>
<td>030904</td>
<td>0.1 - 1609 km/h</td>
<td>0.1 km/h full scale</td>
<td>01/14/11</td>
<td>01/16/12</td>
<td>Manufacturer</td>
</tr>
<tr>
<td>Distance - Racelogic, LTD</td>
<td>VBOX III 100 Hz</td>
<td>030904</td>
<td>Range: NA 1 cm</td>
<td>0.05%</td>
<td>01/14/11</td>
<td>01/16/12</td>
<td>Manufacturer</td>
</tr>
<tr>
<td>Voltage – Fluke Corporation</td>
<td>73 III Multimeter</td>
<td>84640252</td>
<td>0 – 320 VDC</td>
<td>± 0.3 % + 1 digit</td>
<td>02/7/11</td>
<td>02/7/12</td>
<td>Internal</td>
</tr>
<tr>
<td>Temperature – Davis Instruments</td>
<td>6152 Wireless Vantage Pro ISS</td>
<td>070321N01</td>
<td>-40 °C to 60 °C, 1 °C</td>
<td>± 1 °C, between -40 °C – 43 °C</td>
<td>05/10/11</td>
<td>05/10/12</td>
<td>Manufacturer</td>
</tr>
<tr>
<td>Wind Speed – Davis Instruments</td>
<td>6410 Anemometer w/790L “Large Wind Cups”</td>
<td>070321N03</td>
<td>3 to 241 km/h 1 km/h</td>
<td>3 km/h or 5% whichever greater</td>
<td>05/10/11</td>
<td>05/10/12</td>
<td>Manufacturer</td>
</tr>
<tr>
<td>Tire Pressure – McDaniels Controls Inc.</td>
<td>Type 233.53 Fluid Filled, Bourdon Tube Pressure Gauge, Stainless S.</td>
<td>TRC SN: AG-019</td>
<td>0 – 689 kPa 3 kPa</td>
<td>1% of Span</td>
<td>9/12/11</td>
<td>12/12/11</td>
<td>Internal</td>
</tr>
<tr>
<td>Vehicle Mass – Mettler-Toledo</td>
<td>Four – #2158 Pads/Sensors One – JXGAA00000 Processor/Display</td>
<td>11079361JC 11079461JC 11079471JC 11079381JC 522588315JC</td>
<td>0 TO 1334 KG 0.2 KG</td>
<td>0.1% of Applied Load</td>
<td>08/11/11</td>
<td>11/11/11</td>
<td>Contractor</td>
</tr>
</tbody>
</table>
No additional comments.
None supplied
APPENDIX D
PERTINENT OWNER’S MANUAL PAGES
Anvil, contact your local Tomberlin dealer or Tomberlin Automotive Group, Inc.

**VEHICLE SPECIFICATIONS**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Motor</td>
<td>17KWAC</td>
</tr>
<tr>
<td>Motor Cooling System</td>
<td>Ventilated forced air</td>
</tr>
<tr>
<td>Battery</td>
<td>6-12V 155AH USB US 12V XC</td>
</tr>
<tr>
<td>Single Battery Weight</td>
<td>83.78 Pounds</td>
</tr>
<tr>
<td>Charger</td>
<td>Delta Q On-Board 72V/12A</td>
</tr>
<tr>
<td>Charging Time</td>
<td>10-12h</td>
</tr>
<tr>
<td>Body Material</td>
<td>Fiber Glass &amp; HDPE</td>
</tr>
<tr>
<td>Overall Dimension</td>
<td>L2750 *W1810 *H1680 (mm)</td>
</tr>
<tr>
<td></td>
<td>L107.65<em>W70.90</em>H65.52(inch)</td>
</tr>
<tr>
<td>Front/Rear wheel TRACK</td>
<td>1555/1555 (mm)</td>
</tr>
<tr>
<td></td>
<td>60.85/60.85(inch)</td>
</tr>
<tr>
<td>Wheelbase</td>
<td>2035 (mm)</td>
</tr>
<tr>
<td></td>
<td>79.95 (inch)</td>
</tr>
<tr>
<td>Curb Weight</td>
<td>1490 (pound)</td>
</tr>
<tr>
<td>excluding batteries</td>
<td></td>
</tr>
<tr>
<td>Carrying Capacity</td>
<td>800 (pound)</td>
</tr>
<tr>
<td>Front/Rear Tire</td>
<td>Tubeless tire 225/60R16 68H</td>
</tr>
<tr>
<td>Min. ground clearance</td>
<td>180 (mm)</td>
</tr>
<tr>
<td></td>
<td>6.48 (inch)</td>
</tr>
<tr>
<td>Min. Turning radius</td>
<td>&lt;16.4 feet</td>
</tr>
<tr>
<td>Max. Speed</td>
<td>25MPH(40km /h)</td>
</tr>
<tr>
<td>Max. Travel Distance</td>
<td>40 miles</td>
</tr>
<tr>
<td>Drive Type</td>
<td>Rear wheel drive / electric</td>
</tr>
<tr>
<td>Brake distance</td>
<td>&lt;21.33 feet</td>
</tr>
<tr>
<td>Slope Climbing Capacity</td>
<td>≥30%</td>
</tr>
<tr>
<td>Steering System</td>
<td>Rack and Pinion</td>
</tr>
<tr>
<td>Brake System</td>
<td>4 wheel hydraulic brake front disc/rear drum/</td>
</tr>
<tr>
<td></td>
<td>Mechanical parking brake</td>
</tr>
<tr>
<td>Seating Capacity</td>
<td>Four</td>
</tr>
</tbody>
</table>

**TOMBERLIN LIMITED WARRANTY FOR ANVIL LSV**

1. **WARRANTY**
   Tomberlin Automotive Group, Inc. hereby warrants to the original purchaser of a new model Anvil shall be free from defects in material and workmanship under normal use and service for the periods stated below, subject to the provisions, limitations, and exclusions contained