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# TEST DRIVE TECHNOLOGIES VEHICLE INSPECTION SERVICES



**Inspection Date:** 8/23/2017

## Vehicle Identification

VIN: 573FM3726G1202605  
 Year: 2016  
 Make: GRAND DESIGN  
 Model: 327M  
 Mileage: NA  
 Gen Hours: NA  
 Trim: MOMENTUM  
 Vehicle Type: 5TH WHEEL TRAVEL TRAILER  
 Number of Doors 3  
 Engine Size: NA  
 Transmission Type: NA  
 Driveline Type: NA

## Condition Summary

Chassis Body	2.3
Chassis Electrical	1.0
Chassis Mechanical	1.0
Coach Structural	1.8
Coach Body / Interior	1.0
Coach Electrical	1.0
Coach HVAC / Plumbing	1.1
Coach Appliances / Options	1.0
Test Drive	NA
<b>Overall Vehicle Grade</b>	<b>1.3</b>

### How Each Inspection Section Is Graded

Each area of the vehicle is graded based on the standard grading scale adopted by the vehicle inspection industry. The number "1" represents the best of the best and cream of the crop. The number "6" represents a salvage vehicle that is only good for parts. The majority of today's used cars and classic cars fall into the "3-4" grading scale.

### Left Side Body Condition

Left Front	2.0
Left Side	3.0
Left Storage Doors	2.0
Left Windows	2.0
Left Roof	4.0
Left Slide	2.0
Left Rear	4.0

### Right Side Body Condition

Right Front	2.0
Right Side	2.0
Right Storage Doors	2.0
Right Windows	2.0
Right Roof	4.0
Right Slide	2.0
Right Rear	2.0

Section Condition Grade 2.7

Section Condition Grade 2.3

**Section Notes:** LEFT REAR LOWER TRIM NEEDS SEALANT. ROOF NEEDS SEALANT ON ALL CORNERS AND AROUND LADDER BARS. LEFT SIDE WHEEL SKIRT CRACKED

**Front Body Condition**

Generator Door	3.0
Front Bumper	NA
Headlamp Lens	NA
Front Body Panel	2.0
Front Roof Top	4.0
Section Condition Grade	3.0

**Rear Body Condition**

Cargo Doors	2.0
Rear Bumper	2.0
Tail Lamp Lens	2.0
Rear Body Panel	2.0
Rear Roof Top	4.0
Section Condition Grade	2.4

Section Notes: GENERATOR DOOR HARD TO LATCH CLOSED. FRONT AND REAR ROOF SEAMS NEED SEALANT.

**Tire Condition**

Tire Manufacture	WESTLAKE
Tire Manufacture Date	12TH DAY OF 2017
Steer Tire Size	16 INCH
Left Steer Tire Tread	NA
Right Steer Tire Tread	NA
Rear Tire Size	16 INCH
LF Tire Tread	1.0
LR Tire Tread	1.0
LI Tag Axle Tire Tread	NA
LO Tag Axle Tire Tread	NA
RF Tire Tread	1.0
RF Tire Tread	1.0
RI Tag Axle Tire Tread	NA
RO Tag Axle Tire Tread	NA
Section Condition Grade	1.0

**Wheel Condition**

Wheel Type	ALUMINUM
Left Steer Wheel Condition	NA
Right Steer Wheel Condition	NA
LF Wheel Condition	1.0
LR Wheel Condition	1.0
LI Tag Wheel Condition	NA
LO Tag Wheel Condition	NA
RF Wheel Condition	1.0
RR Wheel Condition	1.0
RI Tag Wheel Condition	NA
RO Tag Wheel Condition	NA
Cracks or Welds in Wheels	NO
All Studs & Lug Nuts Present	YES
Section Condition Grade	1.0

Section Notes: TIRES ARE IN GOOD CONDITION. IT DOES APPEAR THAT THE RIGHT SIDE HAS RUBBED A CURB IN THE RECENT PAST. NO DAMAGE FOUND. WHEELS LIKE NEW

**Brakes Mechanical Condition**

Front Brake Material	1.0
Front Brake Rotors / Drums	1.0
Rear Brake Material	1.0
Rear Brake Rotors / Drums	1.0
Brake Wiring Condition	1.0
Emergency Brake Operation	1.0
Section Condition Grade	1.0

**Air Brakes Condition**

Front Brake Chambers	NA
Intermediate Brake Chambers	NA
Rear Brake Chambers	NA
Governor Operation	NA
Purge Valve Operation	NA
Air Compressor Operation	NA
Section Condition Grade	NA

Section Notes: NO ISSUES FOUND

**Suspension Mechanical Condition**

Front Shocks Condition	NA
Rear Shocks Condition	NA
Bushings Condition	1.0
Tandem Links Condition	1.0
Suspension Control Condition	NA
Axles Condition	1.0
Section Condition Grade	1.0

**Air Suspension Systems Condition**

Leveling Valve Condition	NA
Air Dump Valve Operation	NA
Front Air Bags Condition	NA
Rear / Tag Air Bags Condition	NA
Air Lines Condition	NA
Repairs / Splices in Lines	NA
Section Condition Grade	NA

Section Notes: SUSPENSION IN GOOD CONDITION.

**Conventional Frame Condition**

Frame Rails Condition	2.0
Front Cross Member	1.0
Engine Cross Member	NA
Transmission Cross Member	NA
Cab Cross Member	NA
Intermediate Cross Member	1.0
Rear Cross Member	2.0
Section Condition Grade	1.5

**Conventional Frame Condition**

Welds on Frame Rails	NO
Cuts on Frame Rails	NO
Missing Bolts on Frame Rails	NO
Corrosion on Frame Rails	YES
Damaged Cross Members	NO
Corrosion on Cross Members	YES
Proper Fasteners on Cross Members	YES
Section Condition Grade	2.0

Section Notes: FRAME IN GOOD CONDITION HOWEVER DOES SHOW SURFACE RUST IN PLACES.

**Interior Coach Condition**

Counter Condition	1.0
Flooring Condition	1.0
Doors / Walls Condition	1.0
Trim / Drapery Condition	1.0
Upholstery / Seating Condition	1.0
Cabinetry Condition	1.0
Section Condition Grade	1.0

**Coach Exterior**

Roof Condition	2.0
Roof Seals / Sealant Condition	4.0
Left Side Coach Body	3.0
Windows Condition	1.0
Storage Doors Condition	1.0
Entry Door Condition	1.0
Section Condition Grade	2.0

INTERIOR IS IN VERY GOOD CONDITION. STILL SMELLS NEW. ROOF

Section Notes: SHOWS LOOSNESS AROUND EDGES AND SEALANT. SOME SEALANT NO DONE COMPLETELY. LEFT SIDE BODY NEEDS SEALED IN LR AND TIRE SKIRT REPLACED.

**Coach Lighting Condition**

12 Volt Lighting Condition	1.0
110 Volt Lighting Condition	1.0
Switches Condition	1.0
Accessory Lighting Condition	1.0
Awning Light Condition	1.0
Storage Lighting Condition	1.0

Section Condition Grade 1.0

**Appliances Condition**

Heater Condition	1.0
Air Conditioning Condition	1.0
Stove / Oven Condition	3.0
Microwave Condition	1.0
Refrigerator Condition	1.0
TV / Stereo Condition	1.0
Hot Water Heater Condition	1.0

Section Condition Grade 1.3

Section Notes: UNIT LIGHTING IS IN VERY GOOD CONDITION. RR BURNER ON STOVE DOES NOT IGNITE. ALL OTHER APPLIANCES TEST VERY GOOD.

**Generator Condition**

Visible Leaks Present	NO
Run for 10 Minutes	YES
Oil Level Condition	1.0
Oil Condition	1.0
Starting Condition	1.0
Shutdown Condition	1.0

Section Condition Grade 1.0

**Plumbing Condition**

Visible Leaks Present	NO
12 Volt Pump Operation	1.0
Holding Tank Gauge Operation	1.0
Sinks / Shower / Toilet Condition	1.0
Grey / Black Water Valve Condition	1.0
Fresh Water Inlets Condition	1.0

Section Condition Grade 1.0

Section Notes: GENERATOR STARTED RIGHT UP AFTER A BRIEF PRIME FROM EMPTY. OIL LEVEL GOOD. RAN ALL APPLIANCES FOR 10 MINUTES. PLUMBING SYSTEM IN VERY GOOD CONDITION. MIGHT WANT TO CONSIDER A HIGHER PRESSURE PUMP. SHOWER DID NOT HAVE MUCH PRESSURE.

**Slides / Awning Condition**

Number of Slide outs	2
Number of Awnings	2
Slide Outs Operation	1.0
Slide Out Seals Condition	1.0
Awning Operation	1.0
Awning Condition	1.0

Section Condition Grade 1.0

**Coach Electrical Condition**

House Batteries Condition	2.0
Voltage Gauge Operation	1.0
Shore Power Condition	1.0
Power Cords Condition	1.0
Generator Operation	1.0
Inverter Operation	1.0

Section Condition Grade 1.2

Section Notes: ALL SEALS IN GOOD CONDITION. HOUSE BATTERY SHOWED 13.09 VOLTS. BATTERY COVER / WIRING NEEDS ADDRESSED SO IT CLOSSES PROPERLY. AWNINGS AND SLIDES WORK WELL.

**Coach Safety Condition**

Any Smell of Exhaust in Cabin	<b>NO</b>
Fire Extinguisher Condition	<b>1.0</b>
Gas Monitor Condition	<b>1.0</b>
CO Alarm Condition	<b>1.0</b>
Smoke Detector Condition	<b>1.0</b>
Lock-Outs Operation	<b>NA</b>
Section Condition Grade	<b>1.0</b>

**Leveling System Condition**

System Type	<b>JACKS</b>
Hydraulic Fluid Level	<b>1.0</b>
Hydraulic Fluid Condition	<b>1.0</b>
Self Leveling Operation	<b>NA</b>
Jacks Operation	<b>1.0</b>
Control Panel Operation	<b>1.0</b>
Section Condition Grade	<b>1.0</b>

**Section Notes:** NO ISSUES FOUND. SAFETY SYSTEMS PRESENT AS REQUIRED. LEVELING SYSTEM OPERATING AS DESIGNED.

**Test Drive Results**

Acceleration	<b>NA</b>
Shifting	<b>NA</b>
Steering	<b>NA</b>
Braking	<b>NA</b>
Ride / Handling	<b>NA</b>
Rattles / Noises	<b>NA</b>
Warning Lights	<b>NA</b>
Section Condition Grade	<b>NA</b>

**Inspectors Notes:**

OVERALL A VERY NICE 5TH WHEEL TRAVEL TRAILER. IT IS IN NEAR LIKE-NEW CONDITION WITH A FEW ISSUES WHICH NEED RESOLVED

1. ROOF SEALANT
2. 3 SEASON DOOR
3. REAR CAMERA
4. TIRE SKIRT
5. BATTERY BOX
6. STOVE BURNER
7. UNDERCARRIAGE SURFACE RUST

**Section Notes:** VEHICLE NOT TEST DRIVEN OR PULLED DUE TO VEHICLE TYPE.