

Location: Michael Mattesini
Terryville, CT

TRUCK AND EQUIPMENT CONSULTING LLC – AERIAL LIFT BUCKET VAN

Date 9/16/2022
 (Y/M/D)
 Inspector S.S.
 Initials

(Basic Information)	
(Make)	Ford
(Model)	E350 3 Door Cargo Aerial Lift Bucket Van
(Serial Number)	1FTSE34L56HA71656
(Year of Manufacturing)	2006
(Mileage)	102,223.4 Miles
(Color)	White
(GVWR)	9500 lbs
(Front / Rear Axles)	Front =4600 lbs / Rear =6084 lbs
(Engine)	Ford 5.4L 255 Hp V8 Gasoline Engine
(Transmission)	Automatic w/OD
(Drive)	2WD

- A (Near to Brand New or Excellent Condition)
- B (A little Wear and Good Condition)
- C (Fair Workable Condition for Hour Meter Reading)
- D (Workable but minor repair is required)
- E (Workable but major repair is required)

Specification and Dimensions	
Make + Model	Versalift
Model / Serial Number	VANTEL29N / sn # BT050154
Capacity / Basket	2 Spd / 350 lbs / 1 peson bucket
Working Height	29 Ft Reach
Safety Cert	Safety Cert marked 6/2014
Tires	General / Calvary 245-75 R16
Rear Ratio	3.73
Brakes	4 Wheel ABS
Hydraulic Relief	2000 psi
Wheelbase	138 inch
DOT	Connecticut / NJ State Insp 8/2020
Origin	USA
Other	PureSine Power Inverter w/breakers+circuit panel Rear Steel Platform, Work Table, Safety beacon

	(Check List)						(Remarks)
		A	B	C	D	E	
GENERAL APPEARANCE	(General Appearance-Front)		X				Good appearance of front grille+body panels Good panel gaps No damage
	(General Appearance-Rear)			X			Lower right back panel dented+broken
	(General Appearance-Right)			X	X		Right Rear lower quarter panel repair with bondo+filler decomposing
	(General Appearance-Left)		X				Driver side panels and body Good appearance No damage
	(General Appearance-Upper)		X				Upper panel surfaces Good appearance Good cab roof+structure
	(Major / Minor Surface Rust)		X	X			Some surface rust on underneath components + damaged rear panel
	(Body Panels / Covers - Rust Damage / Cancer)			X	X		Right Rear lower quarter panel repair with bondo+filler decomposing
	(Visible Weld Repairs / Stress Cracks)				X		Right Rear lower quarter panel repair with bondo+filler decomposing
	(Boom Lift Appearance)		X				Boom sections Good appearance No rust, no cracks or damage seen
	(Glass Condition)		X				Good Glass appearance No damage
	(Chassis / Undercarriage Damage)		X				No chassis or frame damage seen
	(Operator Cabin)		X				Solid floors Good appearance of panels, controls minimal cosmetics
	OPERATOR'S COCKPIT	(Operator Controls and Switches)		X			
(Odometer Activity)			X				Working
(Other Gauge Activity)			X				Good driver display function No Service Codes No Check Engine Codes
(Door / Canopy Latches)			X				Working
(Safety - Horn / First Aid Kit)			X				Working
(Operator Seat Condition)				X			Drivers seat bottom torn
(Other)			X				Good appearance of steering wheel + pedals No damage
E N G I N E		(Oil Color / Fluid Appearance)		X			
	(Noise Upon Startup / Noise Upon Idle / Noise Upon Shut Down)		X				No unusual noises Good Idle
	(Engine Exhaust Color - White / Blue / Black / Clear)		X				Clear No blow by seen at operating temps
	(Oil / Fuel Leaks)		X				No active engine leaks seen
	(Engine Smoke Upon Startup / Upon Idle / Upon Shut Down)		X				No smoke issues
	(Coolant Color / Fluid Appearance)		X				Normal appearance
	(Water Pump Noises / Damp Hoses / Coolant Leaks)		X				No active coolant leaks seen
	(Coolant Leaks from Radiator)		X				No leaks seen
	(Overall Engine Appearance Clean / Wet / Dry)		X				Overall clean and dry No dried seepages No wetness No rust or damage

ELECTRICAL	(Lighting System Condition)	X				Working
	(Reverse Alarm / Backup Signal)	X				Working
	(Battery Condition)	X				Good appearance
	(Other Electric Device Condition)	X				Good appearance of wiring harnesses and relays
TIRES	FRONT TIRES	X				Good appearance of Front Tires = B Good tread No sidewall damage
	REAR TIRES	X				Good appearance of Rear Tires = B Good tread No sidewall damage
	X2 REAR TIRES					N/A
	HUBS	X				Good appearance of inner hubs Dry appearance No rust or damage
TRANSMISSION	(Clutch Noise / Function)	X				No unusual noises between gears
	(Transmission Noise / Function)	X				Good function
	(Shift Lever Condition & Function)	X				Good
	(Other Remarks)	X				Good forward and reverse
DIFFERENTIAL	(Rear Diff - Noises ?)	X				No noises
B R A K E S	(Foot Brake)	X				Good function
	(AIR BRAKE)					N/A
	(Parking Brake)	X				Working
BOOM LIFT HYDRAULICS	LIFT + DROP	X				Good Full extension and Retraction No unusual noises or delays
	EXTENSION	X				Full Extension Good performance
	ROTATION	X				Good Rotation function
	CONTROLS	X				Switches and Controls Good function
OPERATION	FORWARD & REVERSE	X				Good Travel Forward and Reverse
	STEERING + BRAKES	X				Good working order
	ENGINE	X				No unusual noises Good Idle
	OUTRIGGERS					N/A
RATINGS	OVERALL VISUAL INSPECTION		X	X		Right Rear lower quarter panel repair with bondo+filler decomposing
	COMMENTS	X	X			Overall clean and dry No dried seepages No wetness No rust damage
	OVERALL PERFORMANCE INSPECTION	X				Good hydraulic response and functionality Good performance
	COMMENTS	X				All Major systems Good working order

OVERALL EXTERIOR RATING: C QUALITY: C+/B-
 OVERALL INTERIOR RATING: B/B- SAFETY: B
 OVERALL PERFORMANCE: B FUNCTIONALITY: B
OVERALL GRADE EVALUATION: B- / C+
 FLUID SAMPLE REQUEST (Y/N) n OIL n COOLANT n

TIRES
 *A:Remaining Ratio 90% or more
 *B:Remaining Ratio 70% or more
 *C:Remaining Ratio 50% or more
 *D:Remaining Ratio 20% or more
 *E:Remaining Ratio 20% or less