

Location: Boom and Bucket

TRUCK AND EQUIPMENT CONSULTING LLC - TELESCOPIC BUCKET TRUCK

Date 5/18/2023
(Y/M/D)

Inspector W.F.
Initials

(Basic Information)	
(Make)	Dodge
(Model)	Ram 5500 HD Tradesman DRW Reg Cab
(Serial Number)	3C7WRNBL9EG219386
(Year of Manufacturing)	2014
(Mileage) / (Hours)	160,350 miles / 5948 Hrs
(Color)	White
(GVWR)	18,000 lbs
(Body) s/n # DB19666	Dakota Service model 132-SB 4+4 boxes
(Engine)	Cummins 6.7L 325Hp I6 TurboDiesel
(Transmission)	Automatic 6 Spd
(Drive)	4WD

- 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 SST 36N-01
Model / Serial Number	RH130028
Capacity / Basket	300 lbs
Working Height/Platform Height	40.5 Ft / 36 Ft
Side Reach	24.67 Ft
Tires	Michelin/Roadmaster 225 / 70R19.5
Rear Ratio	4.88 Rear
Brakes	Hydraulic w/4 Whl ABS
Hydraulic Relief	2000 psi
Wheelbase	168.5 inch
GVWR Minimum	14,500 lbs
Origin	Truck =Mexico
Other	Limited Slip Diff, Tow Package, 52 gal fuel tank A/C Electric, Chrome Wheels, Reverse Alarm

(Check List)		A	B	C	D	E	(Remarks)
GENERAL APPEARANCE	(General Appearance-Front)		X				Good appearance of front grille+body panels Good panel gaps No damage
	(General Appearance-Rear)		X				Good appearance rear deck, back panels+components No damage seen
	(General Appearance-Right)		X				Passenger side panels and body Good appearance No damage
	(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 rust cancer lower inner corners storage boxes, suspension
	(Body Panels / Covers - Rust Damage / Cancer)			X			Some rust cancer lower inner corners storage boxes, suspension
	(Visible Weld Repairs / Stress Cracks)		X				None seen
	(Boom Lift Appearance)		X				Boom sections Good appearance No rust, no cracks or damage seen
	(Glass Condition)		X				Good Glass appearance No damage Pass Side Mirror lense cracked
OPERATOR'S COCKPIT	(Chassis / Undercarriage Damage)		X	X			Areas of heavy surface rust on chassis frame,suspension,crossmembers
	(Operator Cabin)		X	X			Cabin Good appearance Solid Floors No damage Minor surface cosmetics
	(Operator Controls and Switches)		X				Complete and Good appearance Good function
	(Odometer Activity)		X				Good working order
	(Other Gauge Activity)		X				Working
	(Door / Canopy Latches)		X				Working
	(Safety - Horn / First Aid Kit)		X				Working
	(Operator Seat Condition)		X	X			1 small burn hole seat bottom
	(Other)		X	X			Overall above average appearance of cabin panels
	(Oil Color / Fluid Appearance)		X				Good appearance
ENGINE	(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	X			Dirty with areas of stains and dampness upper surfaces

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/B+ Good tread No sidewall damage
	REAR TIRES	X				Good appearance of Rear Tires = B/B+ Good tread No sidewall damage
	X2 REAR TIRES	X				Good appearance of X2 Rear Tires = B/B+ Good tread No sidewall damage
	HUBS	X				Good appearance of hubs Dry appearance No 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
	LIFT + DROP	X				Good lift and drop hydraulics
BOOM LIFT HYDRAULICS	EXTENSION	X				Good full extension and reach
	ROTATION	X				Good rotation both directions
	CONTROLS	X				Good function
	FORWARD & REVERSE	X				Good Travel Forward and Reverse
OPERATION	STEERING + BRAKES	X				Good working order
	ENGINE	X				No unusual noises Good Idle
	OUTRIGGERS					N/A
	OVERALL VISUAL INSPECTION	X				Good panels+panel gaps Good hydraulic components+controls,No damage
RATINGS	COMMENTS	X	X			Chassis+frame heavy surface rust, some rust+cancer inner box corners
	OVERALL PERFORMANCE INSPECTION	X				Good hydraulic response and functionality Good performance
	COMMENTS		X			Limited travel space Unable to fully evaluate driving any distance

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

DIMENSIONS (reff only)

Travel Height =10.4 Ft

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