Location:	Karen	Merck	
_	Plano,	TX	

## TRUCK AND EQUIPMENT CONSULTING LLC - SEMI TRUCK / TRACTOR

Date (Y/M/D	12/28/2022	
Inspector Initials	A.B.	

(Basic Information)			
(Make)		Peterbilt	
(Model)		379 6X4	
(Serial Number)		1XP5D49X75D847596	
(Year of Manufacti	uring)	2005	
(Color)		White	
(Mileage/Hours)		514,376.5 miles / 665.3 Hrs	
(Engine)	s/n ES79060349	Cummins ISX I6 12.0L 525 Hp TurboDiesel	
(Transmission)		Fuller 18 Spd Manual	
(Origin)		TX, USA	

- 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					
Class Rating/GVWR	GVWR =56,000 lbs				
Wheelbase / Cab	Long Wheelbase = 244 in				
Chassis Weight	18,049 lbs				
Tire Size	Lanvigator 295/75R22.5				
Front Axle	Front = Dana Spicer E1202W = 12,000 lbs				
Rear Axle	Rear = Dana Spicer DSS40P X2 = 44,000 lbs				
Rear Ratio	4:33				
Fuel Capacity	2 x 150 gal tanks = Total 300 gal				
DOT CALIF 2019					
Air Brake	Air Brake w/Engine Brake switches				
Other 63 inch roof,	Custom LED Lights, Custom Chome Stacks				
	Chrome Simulators, Custom Chrome deck trim				

	(Check List)	Α	В	С	D	Е	(Remarks)
GENERAL	(General Appearance-Front)		Χ				Level Stance, Good grille+chrome, Good hood gaps, bumper, No damage
APPEARANCE	(General Appearance-Rear)		Χ				Good appearance 5th Wheel crossmembers+hydraulics,straight panels
	(General Appearance-Right )		Χ				Good Right Side panel gaps+ fitment No dings or paint cosmetics V.Clean
	(General Appearance-Left )		Χ				Good Left Side panel gaps+ fitment No dings or paint cosmetics V.Clean
	(General Appearance-Upper )		Χ				Good appearance upper surfaces, cab roof, hood, 5th wheel deck
	(Major / Minor Surface Rust)		Χ				No Rust
	(Body Panels / Covers - Rust Damage / Cancer)		Χ				No Panel Damage No Rust Damage or Cancer seen
	(Visible Weld Repairs / Stress Cracks)		Χ				No weld repairs or patch repairs seen No cracks
	(Glass Condition)		Χ				Good Glass
	(Chassis / Undercarriage Damage)		Χ				Good appearance frame rails, chassis+crossmembers Dry No damage
	(Operator Cabin)		Χ	Χ			Solid Floors, Clean+straight Some open holes missing buttons dash panel
OPERATOR'S	(Operator Controls and Switches)		Χ				Complete Good Appearance and Functionality
COCKPIT	(Odometer Activity)		Χ				Working
	(Other Gauge Activity)			Χ	Χ		Good driver displays+gauge function CHECK ENGINE + ABS SERVICE LIT
	(Door / Canopy Latches)		Χ				Good function
	(Safety - Horn / First Aid Kit)		Χ				Working
	(Operator Seat Condition)		Χ				Both Seats Good Condition
	(Other)		Χ	Χ			A/C + Accessories working Fifth wheel lock button light broken out
ENGINE	(Oil Color / Fluid Appearance )		Χ				Good Clean Oil Appearance
	(Noise Upon Startup / Noise Upon Idle / Noise Upon Shut Down)		Χ				Easy start No unusual noises Smooth Idle
	(Engine Exhaust Color - White / Blue / Black / Clear)		Χ				Clear at start up Clear at Operating Temperature
	(Oil Leaks )		Χ				None seen
	(Engine Smoke Upon Startup / Upon Idle / Upon Shut Down)		Χ				No smoke issues No Blow By seen
	(Coolant Color / Fluid Appearance )		Χ				Normal appearance
	(Water Pump Noises / Damp Hoses / Coolant Leaks)		Χ				No pump noises No coolant leaks seen
	(Coolant Leaks from Radiator)		Χ				None seen
	(Overall Engine Appearance Clean / Wet / Dry)		Χ				Dry appearance No damage or rust seen
	(Other)			Χ	Χ		Windshield Washer Fluid Bottle broken + damaged

	(Lighting System Condition)	Х		Working
	(Reverse Alarm / Backup Signal)	Х		Working
ELECTRICAL	(Battery Condition)	Х		Good Appearance
	(Other Electric Device Condition)	Х		No loose or dangling wires seen
	FRONT TIRES+RIMS	Х		Front Tires = B / B+
TIRES	REAR TIRES+RIMS X2	Х		X2 Mid Axle Tires Good = B / B+
DUMP BODY	BACK TIRES+RIMS X2	Х		X2 Rear Axle Tires Good = B / B+
	OTHER	Х		Hubs Clean+Dry appearance Good Chrome No dings or dents
	(Clutch Noise / Function)	Х		Good clutch function No noise or chatter
TRANSMISSION	(Transmission Noise / Function)	Х		Good Transmission function Forward and Reverse
	(Shift Lever Condition & Function)	Х		Good Shifter function
	( Other Remarks)	Х		Good Tranmssion Function
DIFFERENTIAL	(Rear Diff - Noises ?)	Х		No Rear Diff Noises heard
BRAKES	(Foot Brake)	Х		Good
	(AIR BRAKE)	Х		Working
	(Parking Brake)	Х		Good function
OPERATION	FORWARD & REVERSE	Х		Good Forward and Reverse
	STEERING + BRAKES	Х		Good Steering and Brakes
	ENGINE	X		Engine Good Response
	CONTROLS	Х		Controls Good Function and Response
RATINGS	OVERALL VISUAL INSPECTION	Х		Good dry appearance engine, hydraulics, components No rust or damage
	COMMENTS	Х	Χ	Very clean+straight body+chrome Washer bottle broken Dash cosmetics
	OVERALL PERFORMANCE INSPECTION	Х		Good Driving Performance Good engine, steering, brakes,forward+reverse
	COMMENTS	x	Х	Check Engine Light and ABS Service light lit

OVERALL EXTERIOR RATING:B	QUALITY: <u>B/B-</u>		
OVERALL INTERIOR RATING: <u>B/B-</u>	SAFETY: B		
OVERALL PERFORMANCE: B	FUNCTIONALITY: <u>B</u>		
OVERALL GRADE EVALUATION: B / B-			
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