

## **UCI Inspection Report**

## **Capital City Nissan**

1980 SW TOPEKA BLVD. TOPEKA, KS 66612 (785) 267-6700 MASTEROMIXES@GMAIL.COM

Jason Hanson

Service Consultant

**S. Newman** *Certified Technician* 

YOUR VEHICLE								
<b>Year</b> 2008	mane			Model Frontier		Engine Type 4.0L V6 DOHC (MFI)		
<b>Odomo</b> 107,67		<b>VIN</b> 1N6AD07W58		License #		<b>Date</b> 11/3/2015		

# Original Customer Requests

The following is what you requested we perform or investigate regarding your vehicle:

- 1. USED CAR INSPECTION W/ LUBE OIL AND FILTER
- 2. CUSTOMER REQUEST NITROGEN TIRE FILL

3. CHECK FOR TIMING CHAIN NOISE. INFORM TONY/TOM (REMOVE TIMING COVER AND INSPECT FOR TIMING CHAIN NOISE)

REMOVE TIMING COVER , REPACE GUDIES AND CHAINS FOR NOISE

REPLACE SECONDARY TIMING CHAINS BOTH SIDE [ COMBINATION ] WHILE SERVICING TIMING CHAINS

#### **Package Results** Capital City Nissan of Topeka Full UCI Failed Task Observation Recommendation Done Inspect taillight, turn signal, side Found side marker light(s) Replace left side marker light marker, and license plate lights inoperative bulb Inspect instrument cluster Found instrument cluster warning warning lamps light illuminated Perform battery performance test Battery fails performance test Replace battery Found cabin air filter excessively Inspect cabin air (HEPA/micro) Replace cabin air filter filter (if equipped) dirty

Cautioned Task	Observation	Recommendation	Done
Inspect exhaust system for leaks, damage, and loose parts	Found exhaust heat shield rusted/loose	Replace exhaust heat shield	
Inspect for wheel bearing free play	Found wheel bearing(s) noisy/worn/loose	Replace right front wheel bearing/hub assembly	
Inspect axles, driveshaft(s) U- joints and CV joints/boots	Found worn U-joint(s)	Replace U-joint(s)	
Inspect air cleaner element	Found air filter dirty	Replace air filter	
Measure rear brake lining thickness	5 mm		
Measure front brake lining thickness	6 mm		

Passed TaskObservationRecommendationDoneFill windshield washer fluidFilled to proper levelImage: CommendationImage: Commendation

Passed Task	Observation	Recommendation	Done
Left front tire tread depth	Left front tire tread measures 11/32": Inspect tire next service		
Left rear tire tread depth	Left rear tire tread measures 11/32": Inspect tire next service		
Right front tire tread depth	Right front tire tread measures 11/32": Inspect tire next service		
Right rear tire tread depth	Right rear tire tread measures 11/32": Inspect tire next service		
Check and adjust tire pressures	Tire pressure was set to manufacturer specification - Check tire pressures monthly		
Inspect overall tire wear and condition	All tires require inspection next service		

Passed Tasks								
Inspect engine mounts	Inspect transmission mounts	Inspect fuel tank, lines, and connections						
Fill windshield washer fluid	Check power steering fluid level and condition	Check engine oil level and condition						
Check engine coolant level and condition	Check brake fluid level and condition	Check transmission fluid level and condition						
Inspect hazard light operation	Inspect brake light operation	Inspect reverse light operation						
Inspect taillight, turn signal, and side marker assemblies for cracks and damage	Inspect headlight low and high beam v operation	Inspect wiper and washer operation						
Check horn operation	Inspect heating and air conditioning operation	Inspect dash and interior lights						
Inspect brake system components	Inspect windshield wiper blades	Inspect battery terminals and cables						
Inspect drive belts	Inspect all hoses and clamps	Inspect steering components						
Inspect front suspension components	Inspect rear suspension components	Inspect engine for oil leaks						
Inspect transmission for leaks	Inspect brake system for leaks	Inspect cooling system for leaks						
Inspect steering system for leaks	Inspect sway bar/stabilizer bar components	Left front tire tread depth						
Left rear tire tread depth	Right front tire tread depth	V Right rear tire tread depth						
Check and adjust tire pressures	Vindshield for cracks, chips and pitting	Inspect overall tire wear and condition						
Inspect front differential fluid level, condition and check for leaks	Inspect rear differential fluid level, condition and check for leaks	Inspect transfer case fluid level, condition and check for leaks						
Refill and recheck oil level	Test antifreeze protection	✓ Spare tire Missing-See Notes						
LICENSE PLATE BOLT BRACKET/BOLTS OPERATIONAL/NOT SEIZED								

### Additional Observations

### Recommendation

Additional Observations	Recommendation
REPAIR DTC'S SET IN SYSTEM	REPAIR DTC'S SET IN SYSTEM , FURHTER TEST REQUIRES ON METER, ABS AND AWD SYSTEMS FOR VECHILE SPEED SENSOR
RESISTOR WIRED IN TO MASS AIR FLOW SENSOR	RETURN WIRES TO MASS AIR FLOW SENSOR FOR AFTERMARKET RESISTOR WIRED IN [REPAIR]
MISSING TIRE TOOLS	MISSING TIRE TOOLS
TPMS LAMP ON	FOUND 2 SESNORS BAD REPLACE BOTH FRONT



Our technicians recommend the following services for your vehicle.

Original Customer Requests	Status	Cost	Deferred	Approved	
1. USED CAR INSPECTION W/ LUBE OIL AND FILTER			\$150.00		Х
2. CUSTOMER REQUEST NITROGEN TIRE FILL		\$20.00		X	
3. CHECK FOR TIMING CHAIN NOISE. INFORM TONY/TOM			\$0.00		Х
REMOVE TIMING COVER , REPACE GUDIES AND CHAINS FOR NOISE (REMOVE TIMING COVER AND INSPECT FOR TIMING CHAIN NOISE)			\$1,282.00		Х
REPLACE SECONDARY TIMING CHAINS BOTH SIDE [ COMBINATION ] WHILE SERVICING TIMING CHAINS (REMOVE TIMING COVER AND INSPECT FOR TIMING CHAIN NOISE)			\$63.00		Х
Inspection & Additional Recommendations	Insp	Status	Cost	Deferred	Approved
Replace cabin air filter (Found cabin air filter excessively dirty)	x	Fail	\$36.95		Х
Replace left side marker light bulb (Found side marker light(s) inoperative)	x	Fail	\$15.95		Х
Replace battery (Battery fails performance test)	x	Fail	\$75.95		X
REPAIR DTC'S SET IN SYSTEM , FURHTER TEST REQUIRES ON METER,ABS AND AWD SYSTEMS FOR VECHILE SPEED SENSOR (REPAIR DTC'S SET IN SYSTEM)		Fail	\$105.95		Х
MISSING TIRE TOOLS (MISSING TIRE TOOLS)		Fail	\$150.00		X
FOUND 2 SESNORS BAD REPLACE BOTH FRONT (TPMS LAMP ON)		Fail	\$34.25		Х

Inspection & Additional Recommendations	Insp	Status	Cost	Deferred	Approved
Replace exhaust heat shield (Found exhaust heat shield rusted/loose)	x	Caution	\$22.00		Х
Replace air filter (Found air filter dirty)	x	Caution	\$14.95		Х
Replace right front wheel bearing/hub assembly (Found wheel bearing(s) noisy/worn/loose)	x	Caution	\$318.27	Х	
Replace U-joint(s) (Found worn U-joint(s))	x	Caution	\$138.50	X	
RETURN WIRES TO MASS AIR FLOW SENSOR FOR AFTERMARKET RESISTOR WIRED IN [REPAIR] (RESISTOR WIRED IN TO MASS AIR FLOW SENSOR)		Caution	\$63.00	Х	
Totals, Taxes and Fees			Cost	Deferred	Approved
Estimate Subtotal			\$2,490.77	\$519.77	\$1,971.00
Shop Supplies					
Waste and Disposal					
Tire Excise Tax					
Sales Tax					
Estimate Total					