



CMS INSPECTION CHECKLIST (4 STROKE SERVICE)

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	Check engine timing
	Inspect/Adjust fan belt tension - fan cooled only
	Check anti freeze
	Remove and replace sparkplugs
	Check compression
	Drain or clean carburetors, check jetting, adjust as necessary
	Inspect/Adjust throttle cable
	Inspect/Adjust oil cable/injection pump
	Injection system oil level
	Torque engine head nuts
	Remove/Repair drive clutch, inspect and clean
	Inspect drive clutch, R&R on cross shaft models, lube shaft, check slider shoes
	Inspect drive belt
	Inspect pulley alignment
	Re-Torque clutch
	Inspect/Adjust brakes/cable
	Remove chaincase cover, drain chain case oil and inspect, replace oil
	Adjust drive chain
	Tighten steering components as needed
	Inspect rear suspension, adjust as needed
	Torque all rear suspension mounts and pivot points
	Lube chassis - steering, suspension, drive, axel, etc.
	Adjust and align track, check track condition
	Align skis, check carbides
	Check all switches & gauges including emergency cut-out switch & tether cut-out switch
	Check lights, electrical wiring - routing and connections, hi-lo beam, brake, etc.
	Check electric start
	Check battery and fill if needed
	Tighten all loose bolts, nuts and linkage
	Torque handle bar bolts
	Stabilize gas - spring and summer CMS only
	Clean and adjust points if applicable
	Disassemble/Clean R.A.V.E. Valves
	Check In-Line Fuel Filter
	Run BUDS Diagnostic Software
	4 STROKE ONLY
	Change Oil and Filter
	Check Fuel Filter
	Check Engine Timing Chain

Mechanic Name _____

Date _____

VIN#

Snowmobile ID #

Mileage