

## MAINTENANCE

### MAINTENANCE INTERVALS

The maintenance interval charts list required maintenance and inspection based on vehicle hours / miles. Each table states a service that corresponds to the hour / mile chart below. Some items or components may need to be serviced more often due to severe use, such as operation in water, extreme temperatures, or under severe loads.

HOUR / MILEAGE	SERVICE
First 25 hours / 200 miles (320 km)	Break-In Service — Perform the 200 Hour Check List (Table 2)
Every 50 hours / 500 miles (800 km) thereafter	See Table 1
Every 100 hours / 1000 miles (1600 km) thereafter	See Table 2
Every 200 hours / 2000 miles (3200 km) thereafter	See Table 3

SERVICE CODES
<b>XU - PERFORM THESE PROCEDURES MORE OFTEN FOR VEHICLES SUBJECTED TO SEVERE USE.</b>
<b>D - HAVE AN AUTHORIZED POLARIS DEALER OR OTHER QUALIFIED PERSON PERFORM THESE SERVICES.</b>
<b>E - EMISSION CONTROL SYSTEM SERVICE (CALIFORNIA).</b>

BREAK-IN SERVICE FIRST 25 HOURS / 200 MILES (320 KM)
Perform the 200 Hour Checklist (Table 3) for Break-In Service

TABLE 1. EVERY 50 HOURS / 500 MILES (800 KM) SERVICE		
CODE	ITEM	ACTION
XU / E	Engine Oil & Filter Change	Inspect oil level (Break-in oil and filter change at first 25 hrs; perform every 100 hrs, thereafter)
XU	Brake Pads	Inspect pad wear; contact dealer to replace if worn beyond service limit
E	Fuel System	Turn key on to pressurize fuel pump; check lines and fittings for leaks and abrasion, contact dealer for any repairs
	Battery	Check terminals; clean if necessary
XU	Front Gearcase Lubricant	Inspect / add lubricant if needed
XU	Transmission Lubricant (AGL)	Inspect / add lubricant if needed
XU	Air Filter / Air Box	Inspect; replace filter as needed, or yearly (Item part of Pre-Ride Inspection)
E	Air Intake Ducts / Adapters / Engine Breather	Inspect ducts for proper sealing, and ensure clamps are tight; contact dealer for any repairs
	Shift Cable / Linkage	Inspect; Contact dealer to adjust as needed,

<b>TABLE 1.                      EVERY 50 HOURS / 500 MILES (800 KM) SERVICE</b>		
<b>CODE</b>	<b>ITEM</b>	<b>ACTION</b>
	Steering	Inspect for loose components and torn boots; contact dealer to replace parts as needed
XU	Rear Stabilizer Bar	Lubricate and inspect bushings
XU	Radiator	Inspect; clean external surfaces
XU	Axles	Inspect boots for damage

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TABLE 2. EVERY 100 HOURS / 1000 MILES (1600 KM) SERVICE		
CODE	ITEM	ACTION
XU / E	Engine Oil & Filter Change	Inspect oil level (Break-in oil and filter change at first 25 hrs; perform every 100 hrs, thereafter)
XU	Brake Pads	Inspect pad wear; contact dealer to replace if worn beyond service limit
E	Fuel System	Turn key on to pressurize fuel pump; check lines and fittings for leaks and abrasion, contact dealer for any repairs
	Battery	Check terminals; clean if necessary
XU	Front Gearcase Lubricant	Inspect / add lubricant if needed
XU	Transmission Lubricant (AGL)	Inspect / add lubricant if needed
XU	Air Filter / Air Box	Inspect; replace filter as needed, or yearly (Item part of Pre-Ride Inspection)
E	Air Intake Ducts / Adapters / Engine Breather	Inspect ducts for proper sealing, and ensure clamps are tight; contact dealer for any repairs
	Shift Cable / Linkage	Inspect; Contact dealer to adjust as needed,
	Steering	Inspect for loose components and torn boots; contact dealer to replace parts as needed
XU	Rear Stabilizer Bar	Lubricate and inspect bushings
XU	Radiator	Inspect; clean external surfaces
XU	Axles	Inspect boots for damage

TABLE 3. EVERY 200 HOURS / 2000 MILES (3200 KM) SERVICE		
CODE	ITEM	ACTION
XU / E	Engine Oil & Filter Change	Inspect oil level (Break-in oil and filter change at first 25 hrs; perform every 100 hrs, thereafter)
	Spark Plug	Replace spark plugs
XU / D	Brake Pads / Parking Brake Pads	Inspect pad wear; replace if worn beyond service limit
D / E	Fuel System	Turn key on to pressurize fuel pump; check lines and fittings for leaks and abrasion, check for leaks at fill cap, and fuel pump.
	Battery	Check terminals; clean; test
D / E	Throttle Pedal	Inspect; replace if it sticks
E	Air Intake Ducts / Adapters / Engine Breather	Inspect ducts for proper sealing, and ensure clamps are tight; contact dealer for any repairs
XU	Air Filter / Air Box	Replace filter (Item part of Pre-Ride Inspection)
	Shift Cable / Linkage	Inspect; adjust as needed

TABLE 3. EVERY 200 HOURS / 2000 MILES (3200 KM) SERVICE		
CODE	ITEM	ACTION
D	Steering	Inspect for loose components and torn boots; replace parts as needed
D	Cooling System	Inspect coolant strength; pressure test system Replace coolant every 5 years.
D	Drive Belt	Inspect; replace as needed
XU	Front Gearcase Lubricant	Change lubricant - break in only requires inspection
XU	Transmission Lubricant (AGL)	Change lubricant- break in only requires inspection
D	Ratcheting Cam Chain Tensioner	Check; replace as needed
XU	Radiator	Inspect; clean external surfaces
XU	Cooling Hoses	Inspect for leaks; pressure test system
XU / D	Engine Mounts	Inspect, torque to specification
XU	Engine Oil Lines / Fasteners	Inspect for leaks and loose fittings
D	Engine Valve Clearance	Check clearance; adjust as needed
	Exhaust Silencer / Pipe / Spark Arrester	Inspect, clean out, replace components as needed; Clean out after operating in mud
XU	Wiring	Inspect for wear, routing, security; inspect connectors subjected to water, mud, etc.
D	Clutches (Drive and Driven)	Inspect; clean; replace worn parts
D	Wheel Bearings	Inspect; replace as needed
XU	Tires / Wheels	Inspect tire tread; rotate as needed
XU	Shocks	Visually inspect shock seals, replace as necessary
D	Brake Fluid	Inspect level and quality, Change every 2 years (DOT 4)
D	Front Wheel Alignment	Inspect toe alignment, and adjust if necessary
	Suspension Bushings	Inspect front and rear suspension bushings; replace if necessary
XU	Rear Stabilizer Bar	Lubricate grease zerks and inspect bushings
XU	Prop Shafts	Lubricate grease zerks
XU	Axles	Inspect boots for damage