

PERIODIC CHECKS AND ADJUSTMENTS

INTRODUCTION

This chapter includes all information necessary to perform recommended checks and adjustments. These preventive maintenance procedures, if followed, will ensure more reliable machine operation and a longer service life. The need for costly overhaul work will be greatly reduced. This information applies to machines already in service as well as to new machines that are being prepared for sale. All service technicians should be familiar with this entire chapter.

PERIODIC MAINTENANCE CHART FOR THE EMISSION CONTROL SYSTEM

NOTE:

- For ATVs not equipped with an odometer or an hour meter, follow the month maintenance intervals.
- For ATVs equipped with an odometer or an hour meter, follow the km (mi) or hours maintenance intervals. However, keep in mind that if the ATV isn't used for a long period of time, the month maintenance intervals should be followed.
- Items marked with an asterisk should be performed by a Yamaha dealer as they require special tools, data and technical skills.

ITEM	ROUTINE	Whichever comes first ⇒	month	INITIAL			EVERY	
			1	3	6	6	12	
			km (mi)	320 (200)	1300 (800)	2500 (1600)	2500 (1600)	5000 (3200)
			hours	20	80	160	160	320
Fuel line*	<ul style="list-style-type: none">• Check fuel hose for cracks or damage.• Replace if necessary.				○	○	○	
Spark plug	<ul style="list-style-type: none">• Check condition.• Adjust gap and clean.• Replace if necessary.		○	○	○	○	○	
Valves*	<ul style="list-style-type: none">• Check valve clearance.• Adjust if necessary.		○		○	○	○	
Fuel injection*	<ul style="list-style-type: none">• Check and adjust engine idle speed.		○	○	○	○	○	
Crankcase breather system*	<ul style="list-style-type: none">• Check breather hose for cracks or damage.• Replace if necessary.				○	○	○	
Exhaust system*	<ul style="list-style-type: none">• Check for leakage.• Tighten if necessary.• Replace gasket if necessary.				○	○	○	
Spark arrester	<ul style="list-style-type: none">• Clean.				○	○	○	