

## Annex 16

### Vamtac SK 95 Engine manufacturer STEYR Motors SERVICE SCHEDULE



	Service "A"	Service "B"
	5,000 KM	10,000 KM
<b>Mechanical check</b>		
Check the General Condition of the vehicle	Check/report	Check /report
Check condition of the hoses&pipes.Check condition of electric,hydraulic and pneumatic connections and cable/hoses.Check possible fluid leaks.	Check/report	Check/report
Check/Clean mechanism that can come into contact with dust,sand,mud,etc	Check/Clean	Check/Clean
Blow and/or clean the cells of the radiators to avoid overheating(engine coolant radiator,intercooler,automatic transmission oil radiator,transfer case oil radiator,fuel return cooler power assisted steering oil cooler	Check/Clean	Check/Clean
Check and adjust,if necessary, all the vehicle fluids levels(transmission fluid,steering fluid,brakes fluid,cooling fluid and windscreen fluid	Check/Top-up	Check/Top-up
<b>Electric System</b>		
Check the proper working of the electric system(warning lights and controls)	Check/Report	Check/Report
Check and adjust the lights regulation	N/A	Check/adjust
Check the batteries(verify that are properly fastened,check the condition of the batteries support,check the batterys terminals,if they have loosened.tighten them,clean and apply lubricant	N/A	Check/clean/lubricate
<b>Steering,Suspension and wheels</b>		
Check the steering system and wheel alignment (front and rear wheels)	Check	Check
Align the wheels(front and rear wheels)	N/A	Align
Check the wheels condition(including tyre inflation pressure).Adjust if necessary	Check/Adjust	Check/Adjust
Retighten the hub nuts to 40 Kg.m	CheckRetighten	Check/Retighten
Crease the 3 point of the steering bar	N/A	Grease
Check the condition of the steering ans alignment ball- and - socket joints.	N/A	Check/report
Check the condition of shock absorbers	Check/report	Check/report
Check the condition of the suspension ball-and-socket joints	Check/report	Check/report
<b>Brakes</b>		
Check the brake system(including the condition of pads and discs).Adjust if necessary	Check/Adjust	Check/Adjust
Check the parking brake adjustment.Corect if necessary	Check/Adjust	Check/Adjust
<b>Chassis and Body work</b>		

Adjust doors,grease hinges and locks	Adjust/Grease	Adjust/Grease
Retighten bodywork fixing screws	N/A	Retighten
Grease and turn the towing hook	Lubricate	Lubricate
<b>Engine</b>		
Replace the Engine Oil	Drain/Refill	Drain/Refill
Replace the engine oil filter	Renew	Renew
Replace the fuel pre-filter	N/A	Renew
Replace the fuel filter	N/A	Renew
Replace the air filter and clean its emplacement,replace if necessary	N/A	Renew
Replace the air filter and clean its emplacement(Air security filter)	N/A	Renew
<b>Kinematic Chain</b>		
Check and adjust transfer case oil level,differential groups(2) and wheel hubs(4)	N/A	Check/refill
Check the bellows of the half-shafts.	Check/report	Check/report
Retighten screws of propeller shafts to 6 kg.m	N/A	Retighten
Check tightness of the pressurized system	N/A	Check/report
Check the properclosing of ABS case,battery box,relay box and fuses and main fuse box	N/A	Check/report
<b>TOTAL TIME (hours)</b>	<b>4.25 Hours</b>	<b>7.4 Hours</b>
<b>Additional operations on request</b>		
Replace the steering fluid	every 60,000 km	0.5
Replace brake fluid	every 60,000 km	0.5
Replace the cooling fluid and clean the circuit	every 60,000 km	0.5
Replace the timing belts	every 60,000 km	6
Replace fan belt 200kw 260 A and tensioner poly V belt	every 60,000 km	0.3
Gearbox main oil filter replacement,gear box oil replacemnt	every 60,000 km	0.4
Replace the transfer case oil.differential groups(2) and wheel hubs(4)	every 60,000 km	1