Troubleshooting Chart

Problem Description

		Froblem Description									
Possible Causes	JIII SOUCH	Se or compenses	Compressed tubbis	Turbos SorTurbine	South Ser Seneral	Sort Cooperation of the Society of t	High our strate too L	Block onsumption	Bluess	o Pour	
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Dirty air filter											
Dirty compressor or clogged intercooler											
Engine air cleaner missing or loose gaskets											
Intake or pressure hose distorted and/or											
leaking											
Boost pressure control swing valve/poppet valve does not close											
Boost pressure control swing valve/poppet											
valve does not open											
Pipe or hose assembly to actuator valve defective or ruptured											
Excessive flow resistance in exhaust											
system/leakage upstream of turbine											
Exhaust gas leak between turbine outlet and exhaust pipe											
Oil feed and/or drain lines clogged, leaking or											
distorted											
Crankcase ventilation clogged and/or distorted											
Fuel system/injection feed system defective or incorrectly adjusted											
Valve guides, piston rings, engine or cylinder											
liners worn/increased blow by		-									
Oil cooked or sludge in turbocharger center housing											
Turbocharger bearings damaged											
Compressor or turbine end sealing rings damaged									-		
Turbine housing/flap damaged											
Insufficient oil supply to turbocharger											
Foreign object damage to compressor or turbine wheels											