

WEAR METAL ORIGINS

	IRON	ALUMINUM	COPPER	CHROMIUM	SILICON	LEAD	TIN	SODIUM	MOLYBDENUM
ENGINE	cylinders block shafts valve train gears oil pump	pistons bearings blocks bushings blowers turbo charger housing thrust bearing air compressor	bearings bushings oil coolers thrust washers fan clutch air compressor oil additives	piston rings shafts roller bearings ball bearings	dirt gasket sealer coolant anti-foam- additive	bearings bushings lead in fuel	bearings bushings tin plating on - new pistons	anti-freeze oil additive road salt white grease - after overhaul	oil additive few piston rings
TRANSMISSION	gears shafts clutch discs bearings housing oil pump	housing bushings thrust washers	clutch plates bearings bushings thrust washers brakes oil cooler	roller bearings ball bearings shafts	dirt gasket sealer disc lining	bearings bushings	bearings bushings	oil additives anti-freeze road salt	oil additive
HYDRAULIC	gears housing cylinders valves pump	housing bushings	bearings bushings thrust plate pump piston	roller bearings ball bearings cylinder rods	dirt gasket sealer	bearings bushings	plating on - new pumps	oil additives	oil additive
DIFFERENTIAL	gears bearings shafts housing	thrust washers	bushings thrust washers	roller bearings ball bearings	dirt gasket sealer	bearings bushings		oil additives	oil additive
COMPRESSOR	cylinders gears screw bearings housing rings	pistons rotors housing bearings thrust washers	bearings bushings thrust plate	roller bearings ball bearings rings shafts	dirt gasket sealer	bearings bushings	bearings bushings tin plating on - new pistons	oil additives anti-freeze	oil additive