



Race car			
Date			

Fluids	engine oil level		
	engine oil leaks		
	accusump pressure		
	accusump leaks		
	break fluid level	front	rear
	break fluid leaks	front	rear
	cooleant level		
	cooleant leaks		
	cooleant hoses and clamps		

Filters	oil filter	tight	
		safety wire	
	fuel filter	tight	
		leaks	
	air filter	bolts tight	

Cylinder head	rocker spindle secure wires/cotter pins		
	roller / rocker surface		
	push rods properly in rocker		
	head bolt torque		
	valve lash		
	exhaust header and manifold nuts	tight	

Engine	top steady nuts and bolts		
	bottom steady nuts and bolts	left/front	right/rear
	alternator mounts/nuts and bolts	tight	
	starter bolts	tight	
	rod shift	clip in place	
		clip safety wire	
		bolts of shifter assembly	
	oil drain plug	tight	safety wire
	clutch slave	leaks	
		cotter pin/bolt on plunger	
		adjuster screw	adjustment
			tight

Brakes	font pads material thickness >> than metal backing plate	left	right
	front caliper bolts	left	right
	rear shoes thickness	left	right
	drum securing screw	left - tight	right - tight
	adjustment of rear breaks	left	right
	brake fluid line leaks at slaves	front left	front right
		rear left	rear right

Suspension	front shocks	bolts - tight	left	right
		leaks	left	right
	front springs	placement in retainer	left	right
		play/wear	left	right
	front ball joints	grease	left	right
		grease packing	left	right
		play/wear	left	right
	Front wheel bearings	crown wheel cotter pin	left	right
		grease packing	left	right
		play/wear	left	right
rear shocks	rear shocks	top/bottom bolts	left	right
		placement in retainer	left	right
	Drive Shafts u-joints	Hardy Spicer u-joint bolts	left	right

Electric	battery	charged	
		lock down bolts	
		pos/neg post cover	
		wiring	solid
	brake lights	left	right
	tail lights	left	right

Ignition	spark plugs	state	gap 0.022
	plug wires		
	coil		tight spade connectors
		no spade connectors	
	electronic base plate	correct resistance	
	electronic pickup wiring inside distributor	play / no wobble	screws present
	distributor rotor	tight spade connectors	
			check that spark position is in the center of pickup
	distributor cap	deposits	
		center terminal	ensure in place, in good shape
	distributor bolt		check for deposits
		tight	
	distributor mount	pre A+ base plate	A+ clamp
	rev limiter	correct setting	
	wiring in general	damage	check spade connectors

Alignment	Front	2 to 2.5 deg neg camber
		3.5 deg caster
		1/16 to 1/8 toe out
	Rear	1 to 1.5 deg camber
		1/8 toe in