

Lubrication & Seal Points

'90-'93:

Engine	Point	Material	Remarks
	<ul style="list-style-type: none"> • Intake and Exhaust valve stem sliding surface • Primary sub gear hole • Connecting rod small end-piston pin sliding surface • Transmission gear shifter groove • Crankshaft main journal bearing sliding surface • Connecting rod bearing sliding surface • Cam lobe • Camshaft journal 	Molybdenum disulfide oil (mixture of engine oil and molybdenum disulfide grease in a 1 : 1 ratio)	
	<ul style="list-style-type: none"> • Upper crankcase mating surface 	Liquid sealant	Do not apply sealant to the oil passages and near the main journal bearings
	<ul style="list-style-type: none"> • Oil pressure switch • Oil filter boss • Thermosensor • Fan motor switch 	Sealant	Do not apply sealant to the oil pressure switch thread head.
	<ul style="list-style-type: none"> • Sliding surface (Piston, Valve lifter, Clutch outer) • Cylinder head-to-Case 9 mm bolt head mating surface • Connecting rod cap nut mating surface • Gear teeth 	Engine oil	

Frame	Point	Material	Remarks
	<ul style="list-style-type: none"> • Center stand pivot • Side stand pivot • Brake pedal pivot • Gearshift pedal pivot • Steering head bearings • Dust seal lips • Clutch lever pivot • Throttle cable ends • Swingarm pivot bearings • Seat locking tab • Wheel bearings • Speedometer gear 	Multipurpose grease	
	<ul style="list-style-type: none"> • Brake caliper seals • Caliper-piston sliding surface • Master cylinder and clutch slave piston cup(s) • Master cylinder-piston sliding surface • Clutch slave-piston sliding surface 	DOT 4 brake fluid	
	<ul style="list-style-type: none"> • Brake caliper pivots • Brake caliper pivot boots • Rear brake master cylinder push rod head • Clutch slave cylinder push rod head 	Silicone grease	
	<ul style="list-style-type: none"> • Speedometer cable • Throttle cable • Choke cable 	Light weight oil	
	<ul style="list-style-type: none"> • Handlebar grip inside surface 	Honda Bond A or Honda Hand Grip Cement (U.S.A. only)	