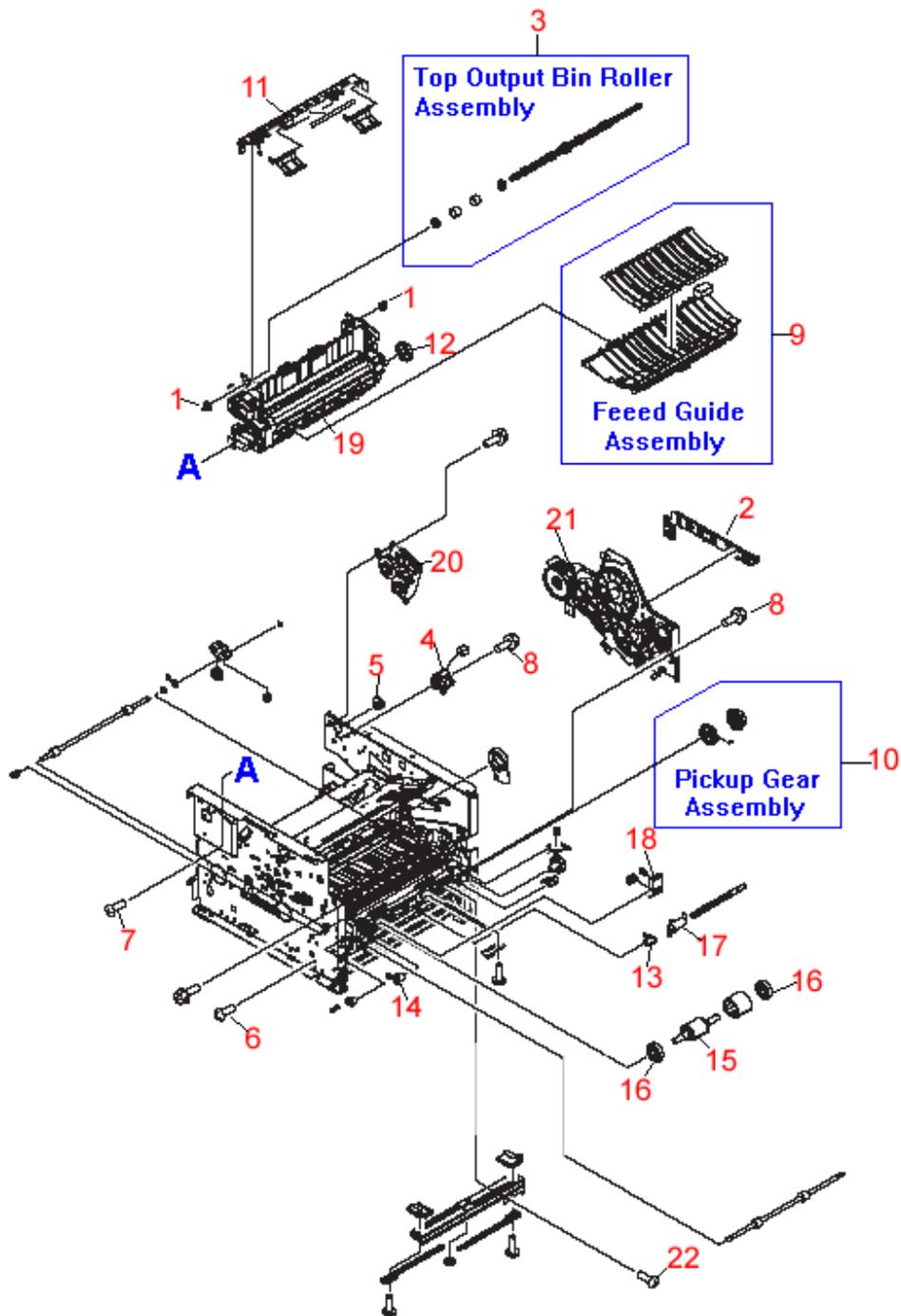


HP LaserJet 1320 Internal Components (1 of 4) Diagram



REF	PART #	DESCRIPTION
1	RC1-3665	Bushing/shaft retainer (Plastic) - Small plastic cylinder with four nubs that twist - Locks into the side frame - Holds the top output bin roller in the top of the fusing assembly (two used)
2	RC1-3731	Cable guide - L-shaped plastic guide with offset fingers - For routing cables through the printer - Mounts on the back of the main drive gear assembly
3	RL1-0527	Top output bin delivery roller assembly - Plastic rod with four rubber wheels (two narrow and two wide) - Mounts on top of the fusing assembly
4	RK2-0420	24V DC Solenoid (SL3) - Engages the 'normal' and 'reverse' ratchet gears on the duplex drive gear assembly - Mounts on the right side plate assembly
5	RU5-0332	19-tooth gear (White plastic) - Mounts on the end of the top output bin delivery roller
6	XA9-1495	Wafer head (flanged) machine screw - M3, 6mm long - Used internally to secure brackets, plates, the pickup solenoid, and the drive motor to the left and right side plates
7	XA9-1503	M3 truss head (Flanged) Phillips screw (Black oxide finish) - 6mm long - Typically used to secure plastic parts to the metal side plates and the engine control board to the support pan
8	XA9-1504	M3 truss head (flanged) screw - 8mm long - Typically used to secure metal assemblies to the left and right side plates
9	RM1-1286	Paper feed guide assembly - Support structure to guide the paper into the fusing assembly - Ribbed plastic frame with metal guide plate - Mounts in front of the fusing assembly (below the toner cartridge)
10	RM1-1301	Double gear assembly - Includes the gear body, inset gear (both with a toothless area) and compression spring - For driving the paper pickup roller - Mounts on the right side plate assembly
11	RM1-1306	Paper retainer assembly - Bracket assembly with two flapper levers - Keeps paper in the top output bin from sliding back into the printer - Mounts to the top of the fusing assembly
12	RU5-0331	29-tooth gear (White plastic) - Main drive gear for the fusing assembly - Mounts on the right end of the fusing assembly
13	RB2-2895	Shaft bushing/retainer - Right side pickup roller support bushing - Mounts on and retains the right end of the pickup roller shaft
14	RB2-2896	Shaft bushing/retainer - Left side pickup roller support bushing - Mounts on and retains the left end of the pickup roller shaft

15	RL1-0540	Paper pickup roller - Includes the D shaped pickup roller spindle with the rubber tire - Does NOT include the idler rollers on each side of the pickup roller
16	RC1-3470	Idler roller (plastic) - Free wheeling roller - Two used - Mounts on each side of the paper pickup roller (two used)
17	RC1-3472	Paper sensor flag - Cylindrical plastic piece with a flag on each end (One senses the paper, the other activates the photo-sensor) - Mounts on the paper pickup drive shaft
18	RU5-2323	Compression spring - Applies pressure to the idler roller arm (two used) - Mounts in the middle front of the print engine assembly
19	RM1-1289	Fusing assembly - Bonds toner to paper with heat - For 110V to 127VAC operation - Mounts to the upper rear of the print engine assembly
	RM1-2337	Fusing assembly - Bonds toner to paper with heat - For 220V to 240VAC operation -
20	RM1-1302	Duplexing gear assembly - Includes the normal and reverse rotation gear assemblies, and idler gear mounted on a support bracket - Drives the top output bin and rear rollers - Mounts on the upper rear corner of the right side plate assembly
21	RM1-1299	Main drive gear assembly - Large plate with ten drive gears and the single sheet priority drive clutch (SL2) - Mounts on the right side plate assembly
22	XB4-7401	M4 truss head (flanged) screw - 10mm long - Typically used to secure plastic parts to the left and right side plates