| | | CABINET (15-20 hrs) | |
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| | 1 | Apron, and shooter gauge clean it (use a minimal gentle cleaner, don't remove any paint) | |
| | 2 | Cabinet protectors, Install the metal PBL (Pinball Life) ones | |
| | 3 | Cabinet, clamp and glue cabinet corners if glue coming loose | |
| | 4 | Cabinet, clean and wax | |
| | 5 | Cabinet, troll it for parts with magnetic wand, and vacuum/clean it out | |
| | 6 | Cabinet wires, clean them for appearance | |
| | 7 | Cabinet wires, ensure the 4 harnesses move freely when playfield is rotated up/down | |
| | 8 | Cabinet, new oak "ReeseRails" and sliders on bottom of cabinet if broken/missing | |
| | 9 | Cabinet, sand bottom/interior to remove dirt and paint overspray | |
| | 10 | Coin door carriage bolts, remove and clean or polish them | |
| | 11 | Coin door flap, remove and de-rust it (if stainless steel) | |
| | 12 | Coin door, clean it (clean up old stickers if needed) | |
| | 13 | Coin door, clean/Replace Start Button and buy-in buttons if available | |
| | 14 | Coin door, purchase coin box if missing to hold parts | |
| | 15 | Flipper buttons - clean/replace as necessary. Verify correct type (spring loaded or not). Set contact gap and clean/file contacts as appropriate for the type. | |
| | 16 | Instruction Cards, make new ones, and ensure you have new acetate covers for them | |
| | 17 | Inserts, ensure they are all flat. Adjust and re-glue any that are not | |
| | 18 | Leg bolts, polish and reinstall | |
| | 19 | Leg bolts, Check leg bolt plates for stripped holes. Upgrade to new Williams style where appropriate. Replace with longer leg bolts if using protectors | |
| | 20 | Legs, de-rust, polish and wax. Install new leg levelers and floor sliders | |
| | 21 | Legs, set pitch and level | |
| | 22 | Lockdown bar, de-rust, clean and install new foam | |
| | 23 | Lockdown bar receiver, de-rust, clean and reinstall it | |
| | 24 | Paint pen black on inside and outside of cabinet, coin door, and head edges to clean up the look | |
| | 25 | Playfield glass channel, polish it | |
| | 26 | Playfield guides and edges inside the cabinet, clean/wax them for ease of movement | |
| | 27 | Plug and line cord, ensure it's in good shape, or replace | |
| | 28 | Power, install AC line cord cover (cup, half-moon) if missing | |
| | 29 | Power, check voltage is set country correct (110/220), MOV and fuses match, and convenience outlet is installed in domestic models | |
| | 30 | Power, check all board Test Point's (TPs) against spec | |
| | 31 | Power switch, clean it and the bracket | |
| | 32 | Shooter, ultrasonic, and re-install; replace 1" spring if needed to keep tip from scraping against PF | |
| | 33 | Shooter, align plunger tip to center of bal | |
| | 34 | Speaker panel trim, clean and polish it | |
| | 35 | Speakers, order higher quality replacement speakers to replace cheap paper ones | |
| | 36 | Tilt, install plumb bob | |
| | 37 | Tilt, verify slam tilts are gapped properly | |
| | 38 | Transformer board, remove and clean under it if possible, (sand and varnish if possible) | |
| | 39 | Transformer brackets, ultrasonic and reassemble, clean up transformer | |
| | | HEAD / BACKBOX (10-15 hrs) | |
| | 40 | Backbox, clean and vacuum it | |
| | 41 | Backbox, clean the lamp board, tumble and reassemble door brackets | |
| | 42 | Backbox, tighten and check backbox latch hasn't been pulled out before | |
| | 43 | Backglass, clean both sides carefully | |
| | 44 | Backglass, install new grip tape to better hold the backglass channel and trim | |
| | 45 | Backglass channel, (if stainless steel) polish, clean or replace | |
| | 46 | Battery pack, install remote one | |
| | 47 | Connectors, check all connectors for burn, and replace connectors where needed | |
| | 48 | Dipswitches, set them for freeplay, etc and/or set functions using coin door buttons | |
| | 49 | Display test | |
| | 50 | Displays, wipe down glass and rubber | |
| | 51 | Fuses, review and replace to spec | |

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| 52 | Fuses, review recommended upgrades to improve safety and add a few if advised | |
| 53 | GI lamp board, get it to proper level and height so the displays line up properly through the backglass | |
| 54 | GI lamp board, remove all bulbs, and install only 10 (my personal taste) | |
| 55 | Grounding mods, study what can help the integrity of the machine, and perform them | |
| 56 | Power board, replace 30 year old caps | |
| 57 | Solder joints, check all boards for cold solder joints and reflow as needed | |
| | **PLAYFIELD (15-30 hrs)** | |
| 58 | Acorns, install new set to match plastics | |
| 59 | Ball stops (above saucers), ensure they are polished and clean and reinstalled | |
| 60 | Bulbs, install ultrasoniced 44s and a few LEDs where needed | |
| 61 | Drop target assemblies, molex, ultrasonic and reassemble | |
| 62 | Flipper assemblies, molex and rebuild | |
| 63 | Flipper button switches, replace with new parts | |
| 64 | Flipper buttons, ultrasonic and reinstall | |
| 65 | Flipper return frames, remove bells, and install new set from Cliffy, align for perfect ball flow (in both directions, this could require filling and drilling new holes) | |
| 66 | Lamp (controlled) test | |
| 67 | Lamp sockets, review that all work properly, and clean/replace any that need it | |
| 68 | Orbit bar (if it exists), buff and polish | |
| 69 | Pivot nuts, tighten | |
| 70 | Plastic protectors, create new ones from scratch for vulnerable high use areas | |
| 71 | Plastics, clean and flatten | |
| 72 | Plastics, install new ones where needed, and verify you have the supporting hardware (correct posts, etc) | |
| 73 | Playfield brackets, (that seat in the lockdown bar) tumble and reassemble | |
| 74 | Playfield, clean and wax | |
| 75 | Pops, molex and rebuild all three and adjust all leaves to hair-trigger perfection, install new skirts and lamp sockets | |
| 76 | Posts, tighten, tumble and re-fill all stripped holes | |
| 77 | Posts, Ensure all posts are in the correct spot with healthy screws. Unscrew/screw them all back in | |
| 78 | Ramps, remove and clean and reassemble, polish or regain if stainless steel | |
| 79 | Rubber kit, install new one | |
| 80 | Shooter Lane protector, polish and reinstall | |
| 81 | Slings, tune properly | |
| 82 | Solenoid test | |
| 83 | Solenoid check, ensure they are all to spec (not too strong not too weak) | |
| 84 | Solenoid sleeves, review them all, and clean or replace them | |
| 85 | Spinner, paint strip it, spray paint it, bake on the paint, and reassemble it | |
| 86 | Star posts, clean and wax, and reinstall | |
| 87 | Stationary targets, ensure they have good foam behind them, clean, and adjust them | |
| 88 | Support arm, verify is not missing | |
| 89 | Switch adjustments (1-2-3 lanes, inlanes, outlanes) | |
| 90 | Switch test (ensure CPU and Physical switches all register each switch) | |
| 91 | Wires, inspect EVERY wire termination for breaks/fraying and cut/re-solder as needed | |