

## Oppgradering av nyere LP12, for spillere inkludert:

- Cirkus Kit
- Ny motor
- Nytt armbord
- Ny Trampolin eller Solid Base bunnplate

Anbefalte rekkefølge av oppgraderinger gjelder uansett tonearm; Project 9cc, Linn Akito eller Linn Ittok).

## Oppgradering av eldre LP12:

- **Cirkus Kit**  
Inkluderer nytt lager, innertallerken, subchassis og armbord
- Ny motor
- Drivrem
- Nye fjærer, gummiforinger
- Trampolin eller Solid Base bunnplate

Se neste side for LP12's produkthistorie

1.



**LP12 med Basik, Valhalla eller Majik PSU strømforsyning**



**Lingo3, strømforsyning**  
Elektronisk motorstyring, 33/45 rpm



**Radikal, strømforsyning**  
Ny DC-motor inkl. elektronisk selvjusterende motorstyring for eksakt hastighet/stabilitet.

2.



**Keel**  
Chassis frest ut av ett stykke aluminium. Erstatte eksisterende armbord, subchassis og armfeste.

3.



**Ekos SE**  
Referanse tonearm

- 1993 Cirkus Serie nr: 90582  
LP12 Cirkus bearing and subchassis upgrade fitted as standard.
- 1992 Top Plate with Stud Serie nr: 88950  
Fitted with additional stud which improves the coupling of the top plate to the Plinth and secures the motor corner.
- 1991 LP12 Mechanics Only Serie nr: 87600  
LP12 sold as a mechanical assembly only.  
Three power supply options available: Lingo, Valhalla and Basik. Valhalla and Basik
- 1991 Trampolin Kit.  
Suspended base board available as an upgrade 1991 N/A
- 1991 Solid Base Board  
Replacing hardboard base
- 1990 Lingo  
Direct coupled power supply for the LP12. Offers low noise oscillators, precision filtering, separate drive for both phases and electrical isolation from mains supply.
- 1989 Grommets Serie nr: 81000  
Composition changed to a new harder, denser rubber.  
Improves performance of suspension.
- 1989 Motor Thrust Pad Serie nr: 79700  
Replaced with stainless steel ball bearing. Reduces motor noise.
- 1987 Armboard Serie nr: 79160  
Material changed to MDF core, laminated top and underside.  
Increases rigidity of armboard, creating improved platform for tonearm.
- 1987 Bearing Housing Serie nr: 70000  
Improved bearing liner material and thrust pad specification. Bearing liner machined to tighter tolerances, thus creating better speed stability. Changed to black oil.
- 1981-1988 Suspension Springs  
  
Manufactured to tighter tolerance; ground top and bottom. 1981  
Further tightening of manuf. tolerance. 1986  
Tightened grinding tolerance. 1988
- 1984 Sub-chassis Serie nr: 54100  
Added strengthening bar, spot welded in place. Increases rigidity and strength. late '70s. Attached strengthening bar with epoxy glue. Superior bond; increases rigidity.
- 1984 Plinth Serie nr: 53000  
Enlarged corner blocks. Strengthens and increases rigidity of plinth.
- 1982 Valhalla Power Supply Serie nr: 38800  
Electronic speed control with a sophisticated crystal controlled power supply. Isolates the rotation of the turntable motor from variations in the electrical supply.
- 1981 Nirvana Kit Serie nr: 32800  
Improved material specification of many integral mechanical components. Improved suspension and stability.