

Reflektor D

V1 ATTENTION remove L2 ferrite bead before using separate power supply for this section.

Trough V1 following sections will be powered:

- LA9242M Vcc1 pin 64 for ASP radio frequency section
- Vcc for laser CCS (constant current source)
- Vcc for PIN photo detector (mechanic optical)

L2 gone

Mini-reg

V2 ATTENTION remove L3 ferrite bead before using separate power supply for this section.

In case of V2 use, V1 must be also provided from a separate power source.

Trough V2 following sections will be powered:

- LA9242M Vcc2 pin 56 for servo system and digital system

L3 gone

Reflektor D

V3 ATTENTION remove L5 ferrite bead before using separate power supply for this section.

In case of V3 use, V1 and V2 must be also provided from a separate power source.

Trough V3 following sections will be powered:

- LC78601 VVdd pin 6 for internal VCO power supply
- LC78601 Xvdd pin 62 for internal crystal oscillator circuit power supply

L5 gone

Mini-reg

V4 ATTENTION remove L4 and L5 ferrite bead before using separate power supply for this section.

In case of V3 use, V1, V2 and V3 must be also provided from a separate power source.

Trough V4 following sections will be powered:

- LC78601 Vdd pin 22 for digital system power supply
- LC78601 VLCD1 pin 40 for LCD drive bias 1/2 VDD monitor

L4 present / L5 gone