

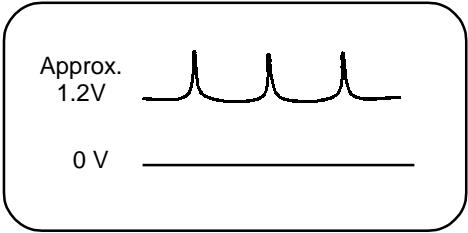
<Optical pickup tilting adjustment>

Measuring point	Adjustment location	Mode	Test Disk
JITOUT Pin no. 81 of IC2	Adjustment screw	Playback	DVDT-S15
Measuring tool		Specification	
Oscilloscope (in DC mode)		The voltage on the JITOUT should be minimum.	

Remove the soldering short circuit before performing the adjustment.

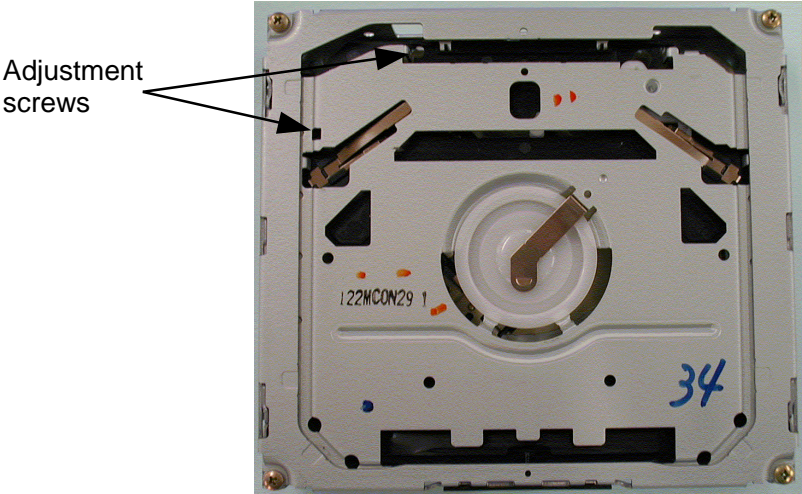
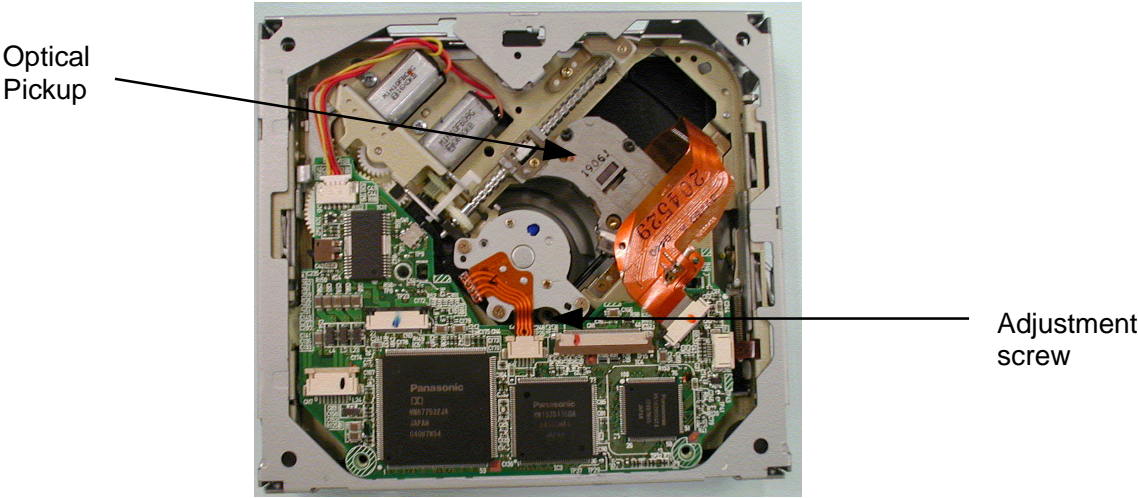
Specification: Make the jittering component minimum.

- Set up the unit as follows.
 - Connect the oscilloscope to the JITOUT (Pin no. 81 of IC2) through a lead wire.
 - Connect a TV set as a monitor.
- Playback the title 8 of the DVD test disk.
- Turn 3 points of the adjustment screw several times so that the minimum voltage could be obtained. (Make the voltage and jittering components minimum by keeping waveform steady on the monitor.)



* Note that turning the screw excessively may cause a failure.

- Follow the same procedure for adjustment as above for the title 1, too.
- Repeat this procedure for the title 1 & 8 alternately so that the best position would be obtained.



Adjustment of the optical pickup