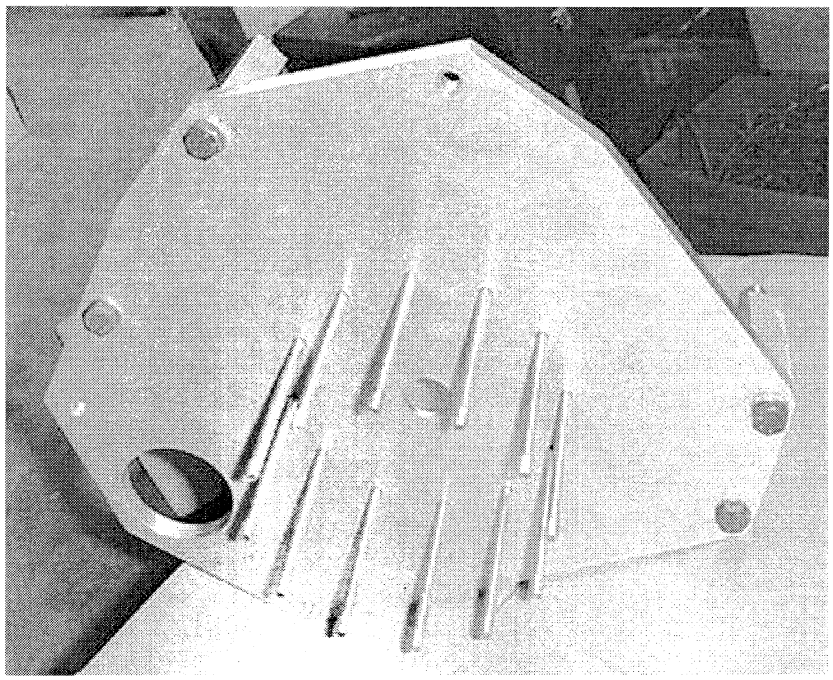
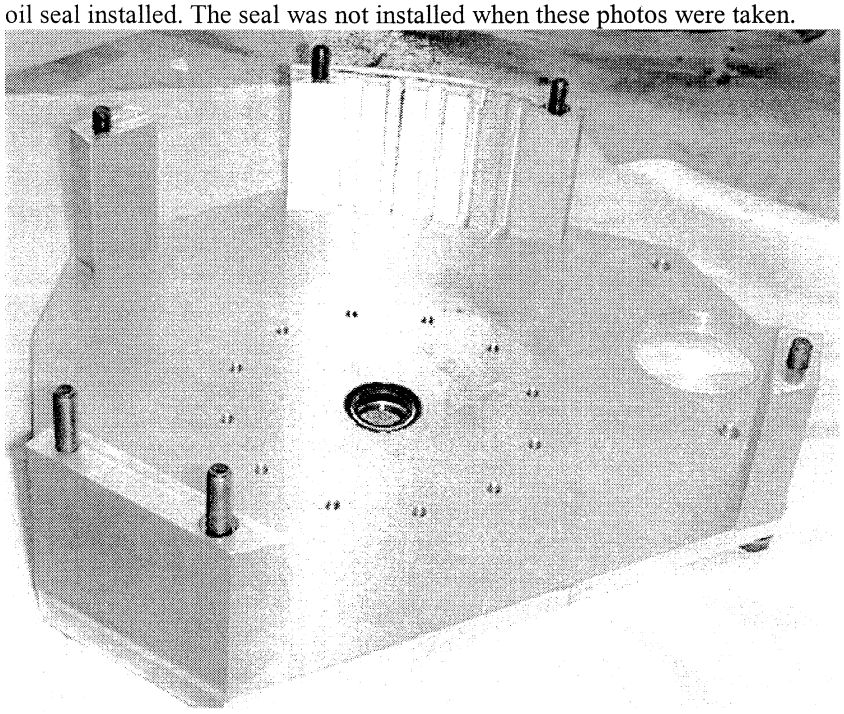


These two photos show the adapter plate after inserting the bolts and spacers in steps 4 – 6. Your plate will have the input shaft oil seal installed. The seal was not installed when these photos were taken.



This photo shows the proper orientation of the small spacers with one bolthole. Oil seal is installed in this shot.

I would suggest that you temporarily install the RD-1 without the sealant while you work out your engine mount, cooling systems, cowl, and other innumerable details encountered during the construction of the aircraft.

Removing the drive after installation.

When removing the drive for inspection or maintenance, the following tips may be helpful. The silicone sealant used between the drive and adapter plate can be amazingly difficult to break loose. Resist the urge to pound on the gear housing to do this. I would suggest drilling a quarter inch hole into the planet carrier housing (between two of the bolt hole positions) about 1/2" away from the adapter plate. Make this hole about ½ inch deep. DO NOT DRILL ALL