

Picture 249



Picture 250



Picture 251



Picture 252

Mount the Seeger ring on the selector rod (pic.250)

Install the shifting mechanism for normal and high speed into the preassembled central flange bushing (poc.251, 252)



Picture 253



Picture 254



Picture 255



Picture 256

Cup-point set screw and nut (pic.253)

Apply the thread sealing for fixing the speed fork position with the rood by means of set screw and nut (pic.254.255, 256)



Picture 257



Picture 258



Picture 259



Picture 260

Install the shifting rod for reduced (high and low) speed into the bushing from bottom side of preassembled central flange (pic.257)

Remove the both retainer rigs from bearings (pic.258)

Apply the thread sealing on central flange facing according the pictures. (pic.259-263)



Picture 261



Picture 262



Picture 263



Picture 264

Oil the both slots for gear shift rods on the front case (pic.264, 265, 266)



Picture 265



Picture 266



Picture 267



Picture 268

Mount the front case on the assembled central flange (pic.267, 268)



Picture 269



Picture 270



Picture 271



Picture 272

Install the retaining ring on the shaft bearings (pic.269, 270)

Apply the thread sealing on the case facing around the bearings (pic.271, 272)



Picture 273



Picture 274



Picture 275



Picture 276

Insert preassembled lower front shaft (pic.273, 274, 275)

Fix the shaft cover by means of hexagonal sockedhead screw. Apply the thread sealing (pic.276)



Picture 277



Picture 278



Picture 279



Picture 280

Mount and fix the intermediate shaft cover by means of hexagonal socked-head screw. Apply the thread sealing (pic.278),

Insert the preassembled upper front shaft (pic.279)

Fix the shaft cover by means of hexagonal sockedhead screw. Apply the thread sealing (pic.280)



Picture 281



Picture 282



Picture 283



Picture 284

Fix the supporting blade into the rotative stand (pic.281)

Rotate the gear box by 180°, and remove the temporary intermediate shaft cover (pic.282)

Slide on the Seeger ring on the high and normal speed selector rod (pic.283)

Mount the excenter on the inside end of intermediate shaft for oil pump drive (pic.284).



Picture 285



Picture 286



Picture 287

Fix the assembled oil pump by means of 4pcs.hexagonal socked-head screw. Apply the thread sealing (pic.285)

Insert 3 pcs. rods into the collar for differential lock (pic.286) $% \left(\frac{1}{2}\right) =0$

Insert assembled satellite carrier into the internal central shaft (pic.287)



Picture 288



Picture 289



Picture 290

Insert the sun gear into the satellite carrier, 2pcs of cage-type needle bearing and assembled crown wheel with differential locking unit (pic.288-290)



Picture 291



Picture 292



Picture 293



Picture 294

Install the pipe between the oil pump and central flange (pic.291, 292)

Install assembled planet carrier for reduced (high and low) speed into the upper rear shaft (pic.293)

Mount the change speed fork for reduced (high and low) speed on the selector rod (pic.294).