

OUTPUT GEAR CASE REMOVAL

NOTE:

- The following output gear service can be performed with engine removed from the frame and without separating the crankcase.
- Final drive shaft side bearing holder O-ring replacement (page 13-4).
 - Drive gear seal replacement (page 13-25).
 - Driven gear shaft bearing replacement (page 13-26).
 - Driven gear bearing holder O-ring replacement (page 13-26).
 - Tooth contact adjustment (page 13-30).
 - Oilorifice and O-ring inspection and replacement.

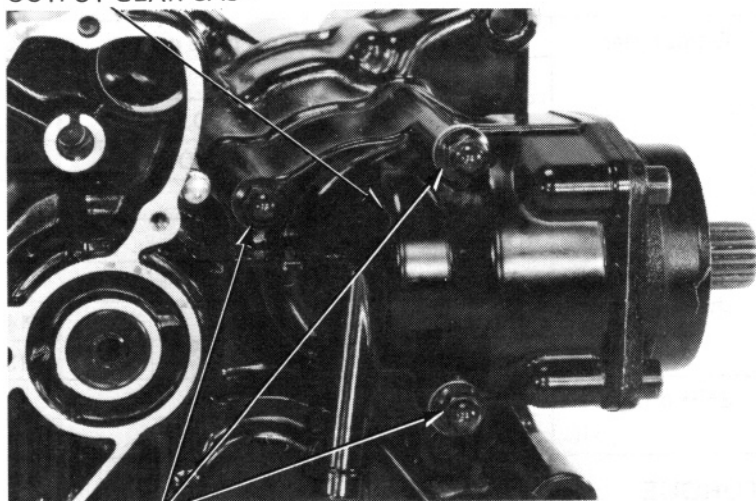
Remove the 8 mm cap nuts and sealing washers.
Remove the output gear case.

Remove the O-ring, dowel pin and shim from the bearing holder.

NOTE:

- Take care not to damage the shim.

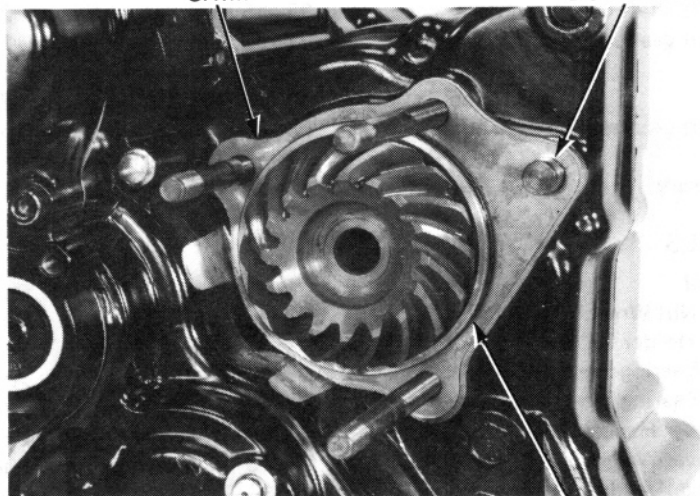
OUTPUT GEAR CASE



8 mm CAP NUT
AND SEALING WASHERS

SHIM

DOWEL PIN

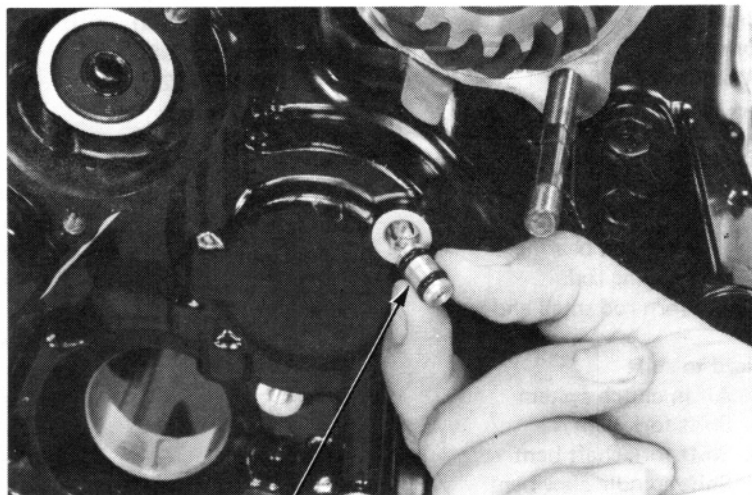


O-RING

Remove the oil orifice and clean it with the compressed air.

OUTPUT GEAR CASE INSTALLATION

Replace the O-rings with new ones and install the output gear case in the reverse order of removal.



OIL ORIFICE