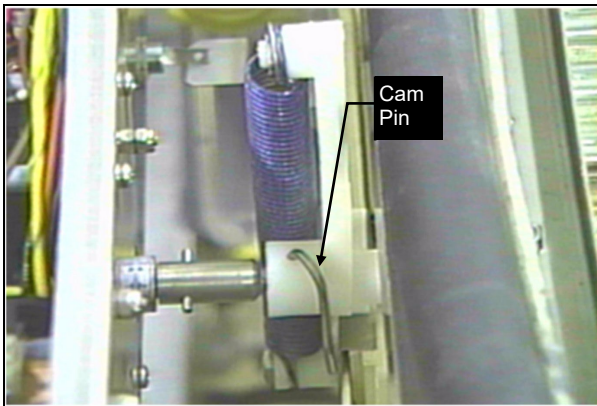
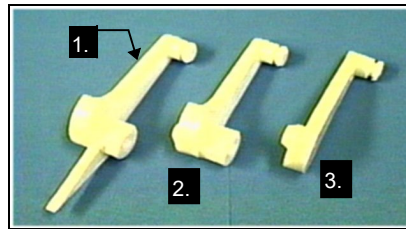


Cam Replacement Kit Instructions

DOCUMENT #307103501

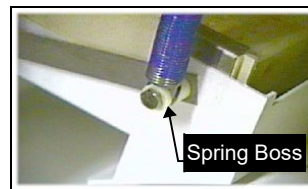
Item Identification:

1. GBR-00956: Front Cam, Electro/Mech Only.
2. GBR-00969: Front Cam, Electronic & Classic.
3. GBR-00949: Rear Cam, All Models

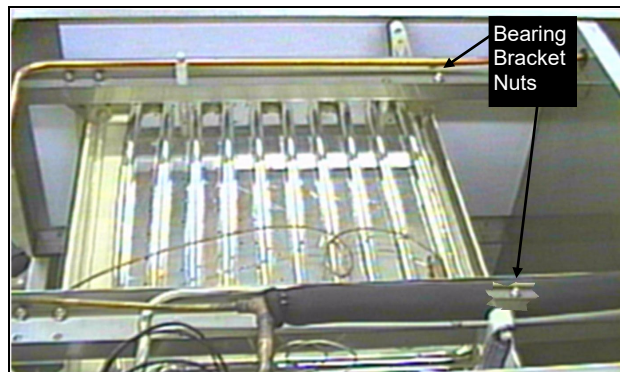
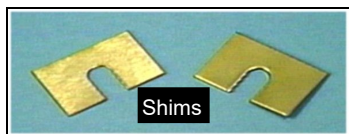


Replacement Steps:

- 1) Remove cam/roll pin & rotate cam to lower the waterplate.
- 2) Remove springs from the front and rear waterplate spring bosses.



- 3) Remove the front and rear bearing bracket nuts.
- 4) Disengage the rear bearing bracket and pull the camshaft down and to the rear to disengage the camshaft from the front cam. This will allow the front bearing bracket to disengage and the camshaft assembly to come loose. Carefully note the quantity and thickness of any shims under the bearing brackets.



- 5) Remove rear cam and spring from the cam shaft assembly & replace with new ones.

- 6) Remove front cam and spring from the actuator motor & replace with new ones.
- 7) Re-install the shaft assembly, first inserting the front bearing bracket stud into the front support channel, then engaging the camshaft into the front cam and finally inserting the rear bearing bracket stud into the rear support channel.
- 8) Re-insert any shims removed above before completely tightening the bearing nuts.
- 9) Attach the two springs to the waterplate spring bosses.
- 10) Raise the water plate, re-insert the cam/roll pin & test for proper operation.