INSTALLATION OF 4-LINE PLANETARY DRIVE ASSEMBLY

1. Remove Cabinet.

2. Remove "S meter.

3. Remove preselector knob and red pointer.

4. Remove defective planetary.

5. Assemble new planetary.

6. Install brass coupler with retainer.
   NOTE: Insert retainer leg into hole of chassis. Do not secure coupler to main shaft.

7. Install spring, small end to main shaft.

8. Apply grease and install ball bearing.

9. Install drive shaft.
   NOTE: Drive shaft must be inserted far enough to allow detent to align with bearing sockets of brass coupler.

10. With retainer to front of brass coupler, install grease and ball bearings of brass coupler. Slide retainer over ball bearings.

11. Apply pressure (from front) on brass coupler ONLY until set screws are in line with main shaft detent. Tighten set screws.
    NOTE: Care must be observed in this step as retainer will have tendency to slip off ball bearings.

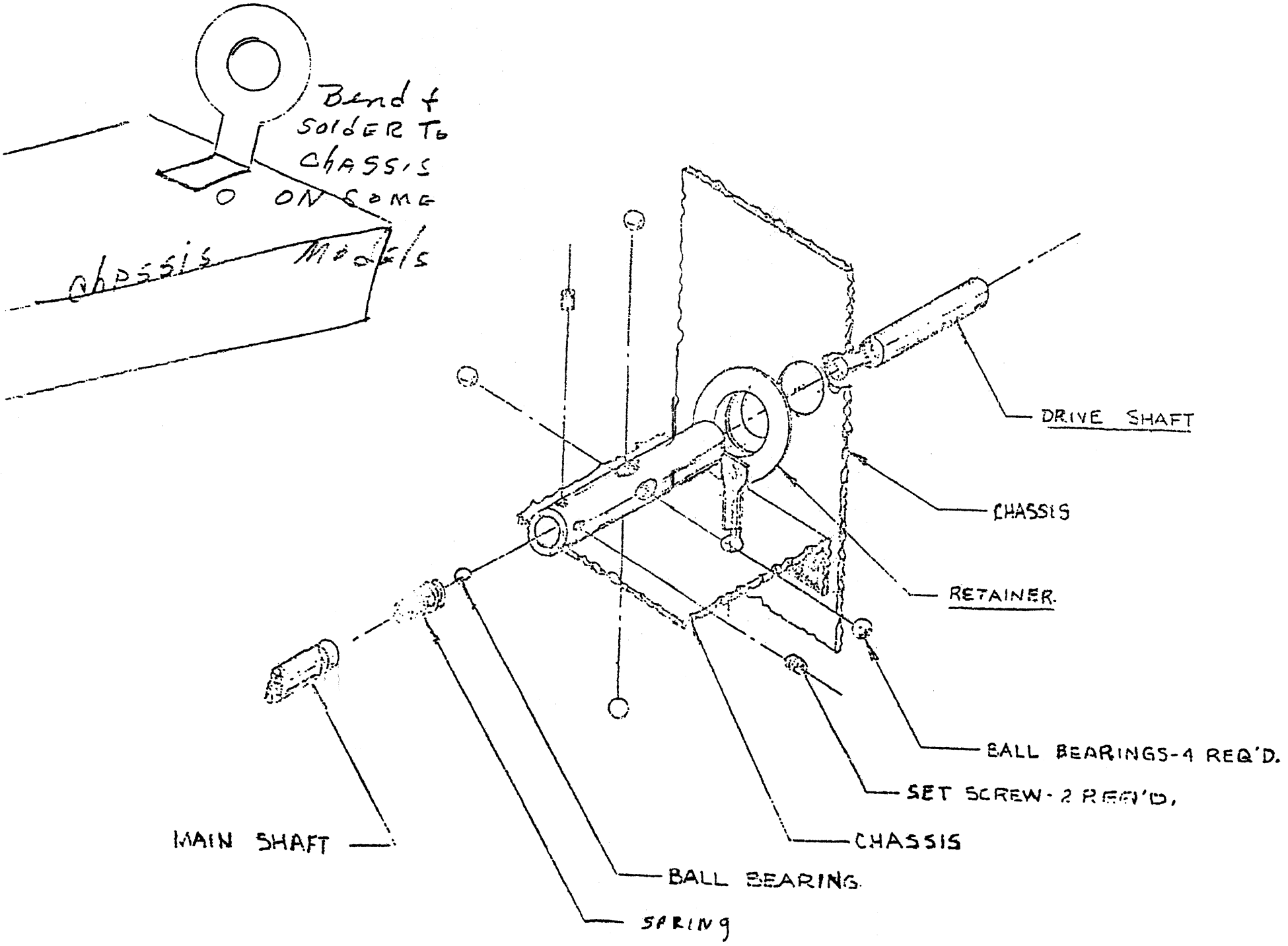
12. Rotate drive fully counter-clockwise.

13. Reinstall red pointer (points to zero of scale).

14. Reinstall preselector knob.

15. Reinstall "S" meter.

16. Reinstall cabinet.


Bend & SOLDER To CHASSIS ON SOME Models
chassis
DRIVE SHAFT
CHASSIS
RETAINER
BALL BEARINGS-4 REQ'D.
SET SCREW-2 REQ'D.
CHASSIS
BALL BEARING
SPRING
MAIN SHAFT