

**GENERAL**

**1 SERVICE INFORMATION (CEM 311) (9/76)**

**OPERATIONAL KEYBUTTONS - DAMAGE**

It is possible to damage some of the operational keybuttons if the "Selectric" Typewriter is stored on its back. Caution should be exercised if this storing condition is used.

**2 SERVICE INFORMATION (1/74)**

**FRONT FEED ROLL ADJUSTING SCREWS AND CYCLE CLUTCH COLLAR ACCESSIBILITY**

For easy access to these two adjusting screws, form the no. 10 6-flute splined wrench (T10-17) as shown in the drawing. The wrench can be formed using a vice.



**3 SERVICE INFORMATION (10/68)**

**COPPER COLORED SCREWS**

Copper coloring of screws and/or nuts to indicate a left-hand thread is an industry standard.

**4 SERVICE INFORMATION (10/68)**

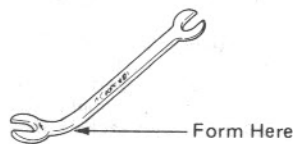
**SMALL LOCKNUTS ONTO ADJUSTABLE SPLINED SCREWS**

When replacing locknuts on splined adjusting screws, first insert the splined wrench into the head of the adjusting screw. Slide the locknut over the top of the wrench and down onto the screw. The locknut may then be turned onto the screw without the danger of losing it.

**5 SERVICE INFORMATION (CEM 311) (9/76)**

**SKIRT CLEARANCE ADJUSTMENT - ACCESSIBILITY**

The 7/32 - 3/16" thin wrench, (T05-12), may be formed to help access the lower adjusting nut (02-526), which should be loosened to make the skirt clearance adjustment (APM).



**6 SAFETY**

**POWER CLEANER (CEM 90) (1/71)**

Under full stalled conditions with power applied, it is possible for the power cleaner to start a fire. This condition must exist for more than five minutes for open flames to result.

Under no conditions is the power cleaner to be left on unattended or stalled with electrical power applied.

**7 SERVICE INFORMATION (10/68)**

**KEYBUTTON REMOVAL TOOL USE**

The keybutton removal tool, (T11-3), should be used as shown in the drawing. A drop of oil on the keylever, upright lug, will help in replacing the keybutton.

This should not be done in cases where loose keybuttons are a problem, i.e., automatic letter writing machine, etc.

Attach abrasive paper to the keybutton removal tool to prevent slippage. A contact glue can be used to stick the material to the handle.



**8 SERVICE INFORMATION**

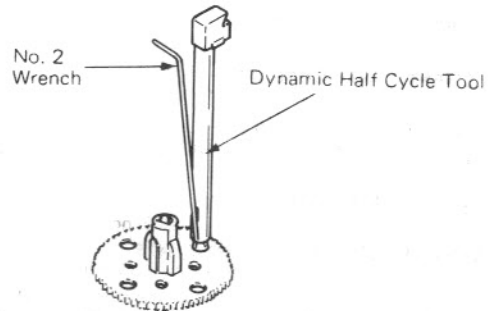
(CEM 85) (5/78)

**DYNAMIC HALF CYCLE TOOL**

A cut-out slot has been added to the side of the dynamic half cycle tool (T21-3) near the socket end, for use on IBM Typewriters with the selective ribbon mechanism.

The purpose of the slot is to provide a way to insert the end of a splined wrench to turn the ribbon lift adjusting screw.

**Adjustments Referenced:** "Selectric" APM F/N 241-5939, Lift Height Adjustment.



To make the above adjustments, use the 3/16" socket end of the dynamic half cycle tool to loosen the locking nut, then insert the end of the No. 2 splined wrench, (T11-21) through the slot on the side of the tool to turn the ribbon lift height adjusting screw.

**9 SERVICE INFORMATION**

(CEM 92) (9/78)

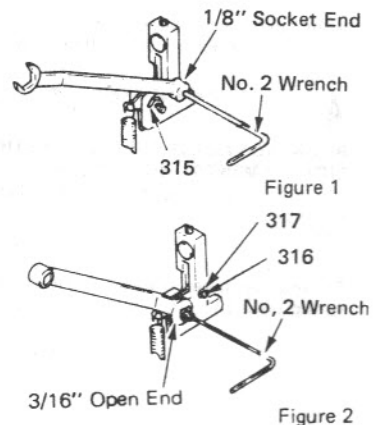
**TILT DETENT ADJUSTING WRENCH**

Availability and proper use of the tilt detent wrench.

The tilt detent wrench (T05-6) is designed to make the adjustment of tilt detent on all "Selectric" Typewriters easier.

**ADJUSTMENT:** "Selectric" APM F/N 241-5939, Tilt Detent Frame.

Use the small, 1/8" socket end of the wrench to loosen the locking nut (Figure 1) (02-317) on the guide screw (02-316), then insert the No. 2 splined wrench through the hole in the socket (Figure 1) and adjust the guide screw for the proper tilt detent side play. Lock the nut (Figure 2). Use the 3/16" open end of the wrench on the tilt detent pivot screw locking nut (02-315).



**10 SAFETY**

**BRITTLE SPLINED WRENCHES, No. 2, 6 FLUTE (P/N 9900216)**

(CEM 114) (9/71)

Some splined wrenches have been reported to be brittle due to manufacturing defect. These wrenches may break when torque is applied.

These wrenches can be identified by a light rusty color and have a dry appearance. The replacement wrenches are black in color and have a light oil coating.