The keylevers, the shift keys, space key, bail and keylever pivot rod are a complete unit, and are held in position by two Base Foot Bracket Screws M2-19, which pass through the base casting lugs, and are screwed into the Base Stifferner M2-19. The two Base Foot Bracket Rod Screws B-23, are to secure the pivot rod.

The Bail Strip M1-6 is attached to the base casting by two Bail Strip Screws M1-7 and Nuts 5/16-24. The bail strip should be adjusted to check the bail when the typebar is 7 from the platen.

Fitted to the Escapement Plate M4-13 are the Escapement Wheel Assembly 4ML2, Escapement Dog M4-14, Bell M3-1, Bell Hammer M3-2, and the Ribbon Bracket and Levers Assembly 7ML7. The escapement plate is secured to the base casting by two Escapement Plate Screws 19-1 and Nuts 3TS9.

**TO REMOVE THE ESCAPEMENT PLATE**

Disconnect the Escapement Link M4-3 from the Bail M1-1, disconnect the Shift Key Wire Link 11ML4 from the Shift Keylevers 11ML1, remove the two screws and nuts from the ribbon brackets and lever assembly, slacken off the outside escapement plate screws and slide the escapement plate out of base lugs. To replace, reverse the above procedure.

**TO REMOVE THE ESCAPEMENT RACK**

Remove drawband from the carriage holder and make secure. Disconnect escapement springs from the release levers, remove release levers and the escapement rack pivots. To replace, reverse the above procedure.

The Shift Lever Assembly 11ML12 is fitted to the base casting by two Shift Lever Brackets R & LH 11ML13/14.

![Diagram of typewriter parts]

The Carriage Holder 14ML12 is fitted with two Carriage Rocker Brackets R & LH 14ML 8/9, two Escapement Release Levers R & LH 15ML3/4 and Escapement Rack 15ML1 with two Escapement Rack Springs M18-3.

The Carriage Frame 14ML2 is fitted to the carriage holder by two Rocker Studs 14ML16 and 14ML16, which act as pivots through the Carriage Rocker Brackets 14ML8/9. The Shift Rocker Rod 14ML6 is inserted through the left hand side of the carriage frame and passed through the slot in the shift rocker arm and screwed into the right hand side of the frame. Check carriage for smooth movement without sticking.

**TO REMOVE FEED PAN**

Withdraw Platen Knobs and Shaft 18ML2. Remove Platen and Platen Collars 18ML3, disconnect Feed Pan Spring 14ML10. The Feed Pan 16ML1 can then be removed. To replace, reverse the above procedure.

**TO FIT NEW DETENT SPRING**

Follow the above procedure. Remove the Carriage Feed Pan Pivot M14-11 and Screw 17-5, discard the old spring and replace with new Detent Spring M18-9 and Platen Detent M18-8. Check for free movement and reverse the procedure.

The Shift Key Wire Link 11ML4 connects the Shift Keylevers 11ML1 to the Shift Rocker Levers and the Ribbon Change Lever Link 7ML4 connects the shift rocker lever to the Ribbon Change Lever 7ML2. The ribbon lever link is connected to the elongated slot in the Ribbon Lever 7ML4 and passed through the slot in the Ribbon Change Lever 7ML2 and is connected to the bail arm. All links should provide uniform pull in shifting with either shift keylever.