

the cap is correctly seated the four screws 46KB11 must be placed into position and screwed home.

Connect justifying scale pointer lifting pawl spring 16KB3 to its plate 18KB3, and the detent pawl spring 15KB3 to its post 18KB1. Replace unit wheel pawl spring x41KB and unit rack lever spring x74KB. Place justifying scale pointer xg14KB into position, and (to enable it to be located in its zero position) depress the right-hand end of restoring rocker arm link lever a24KB4K, and lift piston lever fulcrum rod bracket lever heel a31KC21. The latter action is to allow the heel to clear the rack pin a14KB5 whilst the rack is falling to zero. Replace unit wheel standard cap head pipe a46KB8, and lock it with the two union nuts 46KB10. Fit the bell bracket complete xa1KB, then the em rack slide complete xb5KB; replace stop bar case.

(19) TO REMOVE AND REPLACE UNIT RACK

Remove em rack slide complete xb5KB and the unit rack lever spring x74KB. Unscrew the three unit rack abutment bracket screws 27KB7, taking care of the washers 27KB8; then remove the complete abutment bracket d27KB5. The rack may now be withdrawn from the unit rack slide e29KB1K in a left-hand direction. When replacing the unit wheel rack, re-assemble the parts in the opposite order. (When fitting the abutment bracket, see that it is bearing hard against its adjusting stud 28KB1 before the screws 27KB7 are tightened.)

(20) TO REMOVE UNIT RACK STOPS 31KB1 AND 31KB2

Remove stop bar case, em rack slide xb5KB, unit rack abutment bracket d27KB5, springs x74KB and x41KB, unit rack stop guide bracket a76KB1 complete with guide c33KB1, unit rack stop guide abutment xa34KB, unit wheel pawl latch spring a40KB1, and unit wheel pawl group xa38KB and unit rack slide e29KB1K complete. Next remove unit wheel standard completely and take off the unit rack stop bracket a31KB3K (complete with stops) by releasing the four screws 31KB7.

Take out one of the fulcrum rod split pins 31KB9 and carefully withdraw the unit rack stop fulcrum rod 31KB8, so that the unit rack stops may be removed one at a time. Note that unit rack stops 31KB1 have a lug on their upper edges, and stops 31KB2 have a lug on their lower edges. These lugs are