

Figure 1-7. Righ S le vith Motor P .... e.

the shifter wire and counter drive more anism. A shufter were plate screwed to the first of the box protection in the shutter. On top of the country box is a recess in which the film magning is a and an opening through which the film is driven by the magazine is not compartment of the language when a magazine is not in older. The magazine take-up belt passes between a reforming the magazine take-up belt passes between a reforming in an apertage of the top of the box. Two gibs, and gipting the chigib is a shift rack which engage with the gear of the rack-over mechanism. A locating that is the camera base. At the condition the position in the camera base. At the condition the position is for carrying the care a.

## 1-9. CAMERA DRIV 7.

1-10. The camera is driven by a motor forming an integral part of the right-hand door. (For information is all part of the right-hand door. (For information is all part of the right-hand door.) (For information is all part of the movement should be assembly that a tuates the registration of should be assembly that a tuates the registration of should be assembly. The drive gear near the camera on the shuttons of the camera on the shuttons of the camera on the shuttons. The drive gear near the right can of the sprocket shaft associated to the rear of the sprocket shaft as sociated to the rear of the sprocket shaft as sociated to the rear of the sprocket shaft as sociated to the rear of the sprocket shaft as sociated to the rear of the sprocket shaft as sociated to the rear of the sprocket shaft as sociated to the rear of the sprocket shaft as sociated to the rear of the sprocket shaft as sociated to the rear of the sprocket shaft as sociated to the rear

The Cive of on the rear end of the cunter drive share a sembly drives the driver goal of the frame civer assembly. Alternate the and composition sears are installed through the camera to minimize operating noise.

1-11. Film is drawn from the magazine and "od to the mo ement by the sprocket. The film is held against the sprocket by two sprocket f m guide assemblies. The iln take-up belt par example and a pulley on the sprocket assembly and a outer on the magazine take-independent of the sprocket and the which termines slippage between the sprocket and the policy which the which drives the magazine take-independent of the sprocket.

## 1-12. MOVEMEN. ( & f gure 1-8.)

1-13. The high speed movement moves the sum intermitently and holds it in position for the exposure of a successive fram. A double-prong pull-down claw moves the file to be a claw move the file to be a claw move the file to be a claw to the movement is a claw be a claw to the claw are mounted on the town and the claw to be a claw to the pull-down mechanism; the other the right action pins. The movement is designed to open the satisfactorily at speeds as high as 128 frames per second.