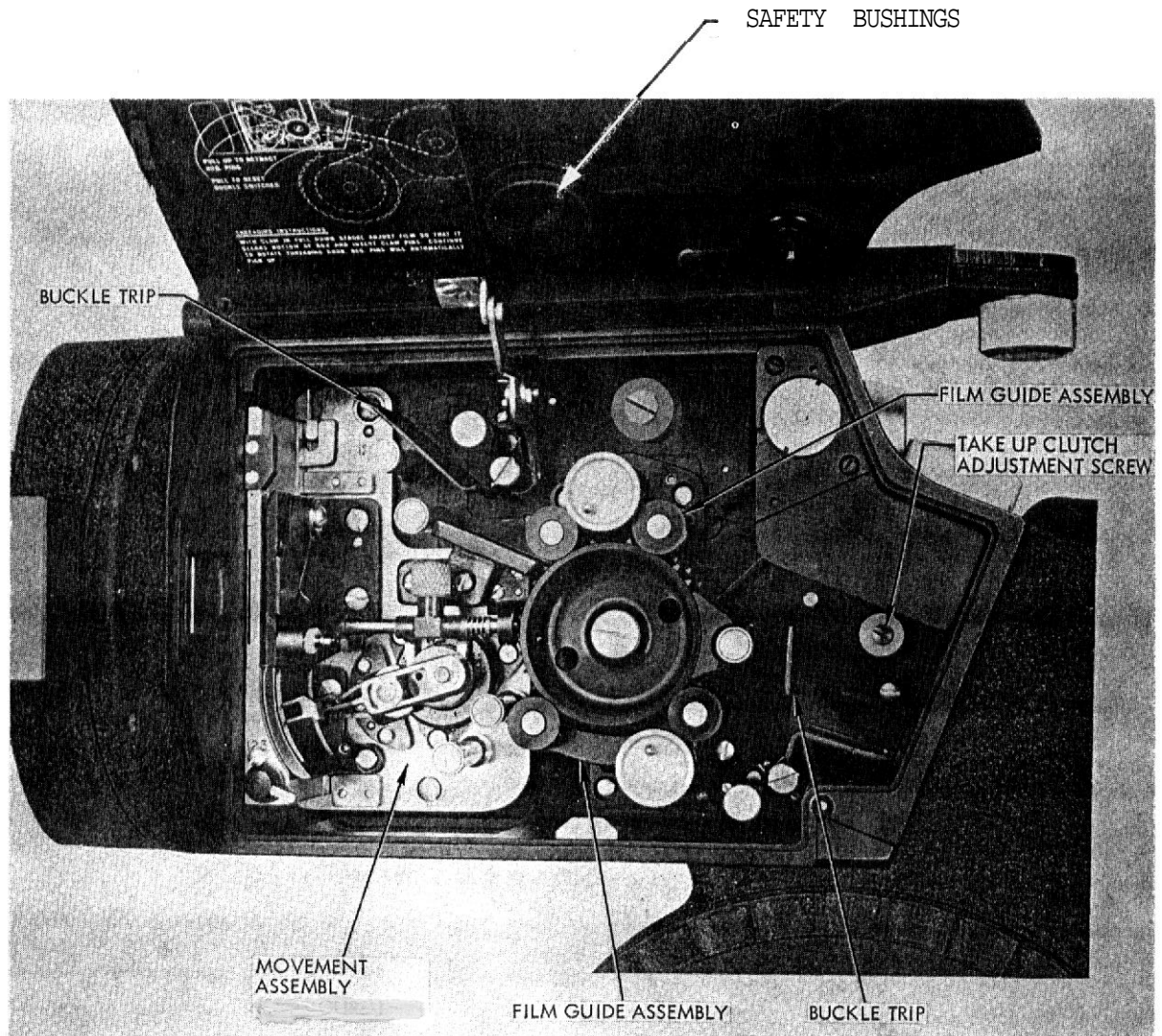

VIDIFLEX 2

INSTALLATION
AND
ALIGNMENT
PROCEDURES

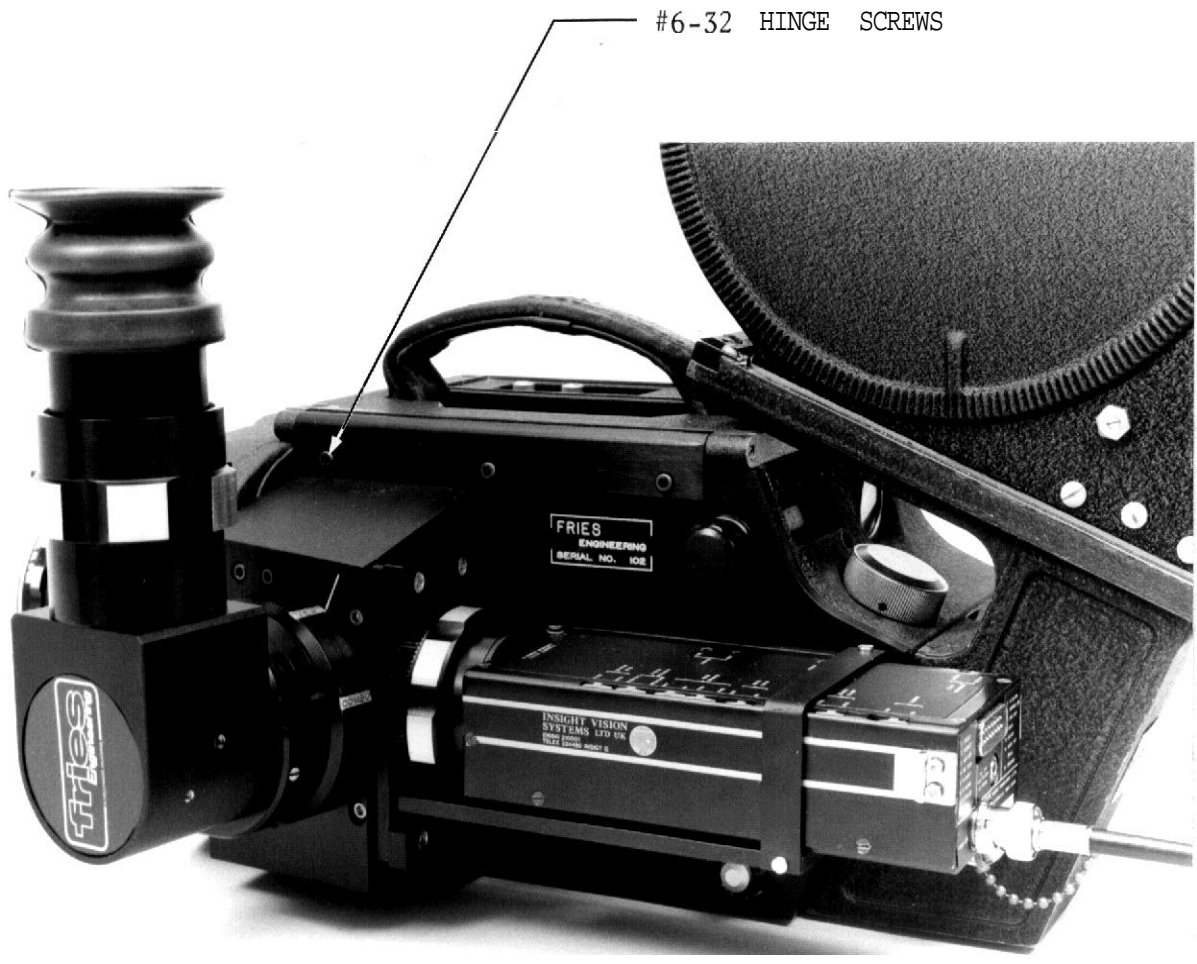


fries
Engineering inc.

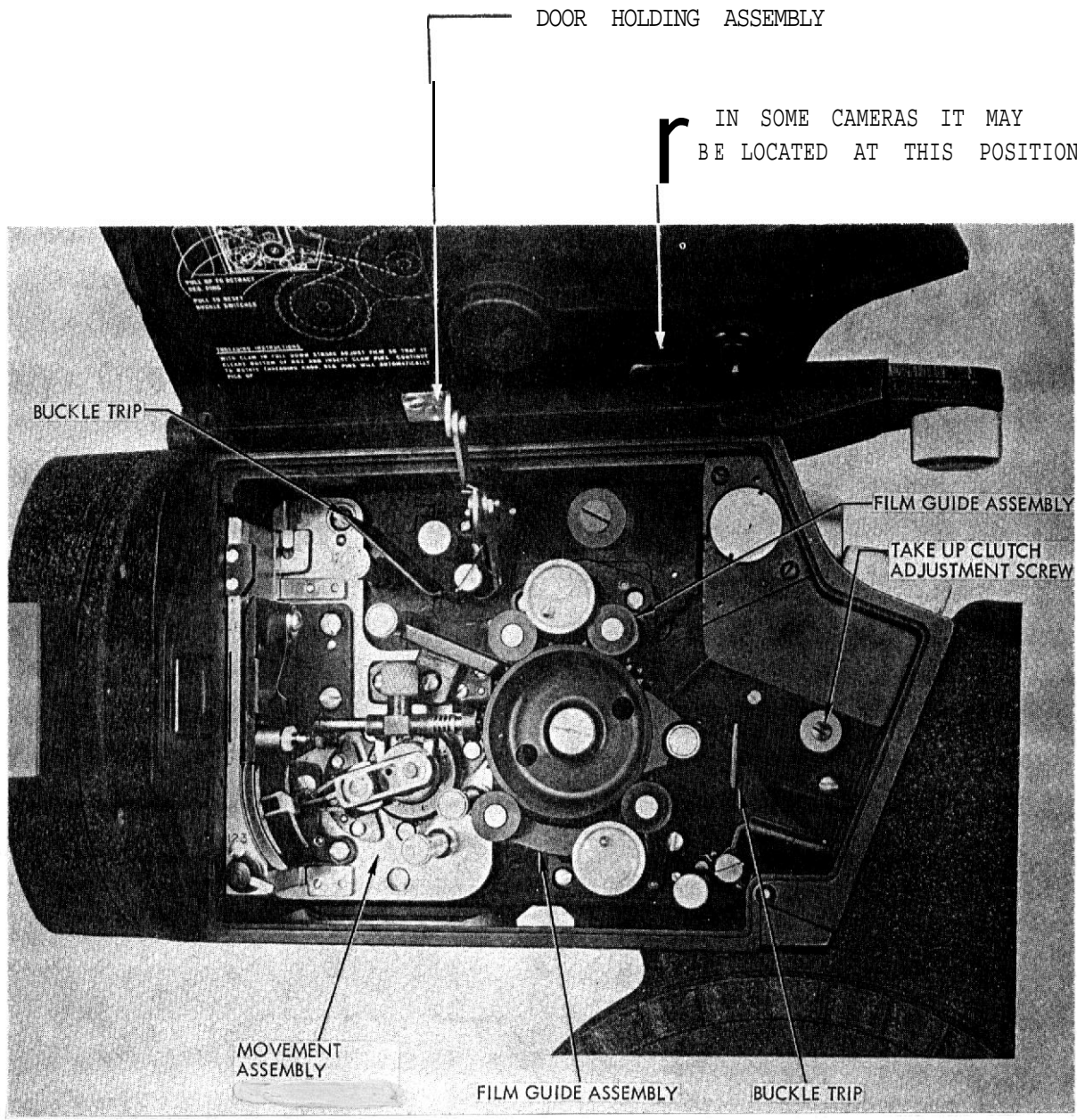
Fries Engineering, Inc. 8743 Shirley Avenue Northridge, California 91324 818-998-5400 FAX 818-998-7553



REMOVE THE MITCHELL DOOR FROM YOUR CAMERA AND INSTALL THE FILM KEEPER SAFETY BUSHINGS FROM THE ORIGINAL DOOR ONTO THE VIDIFLEX 2 DOOR.



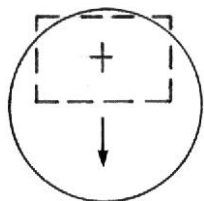
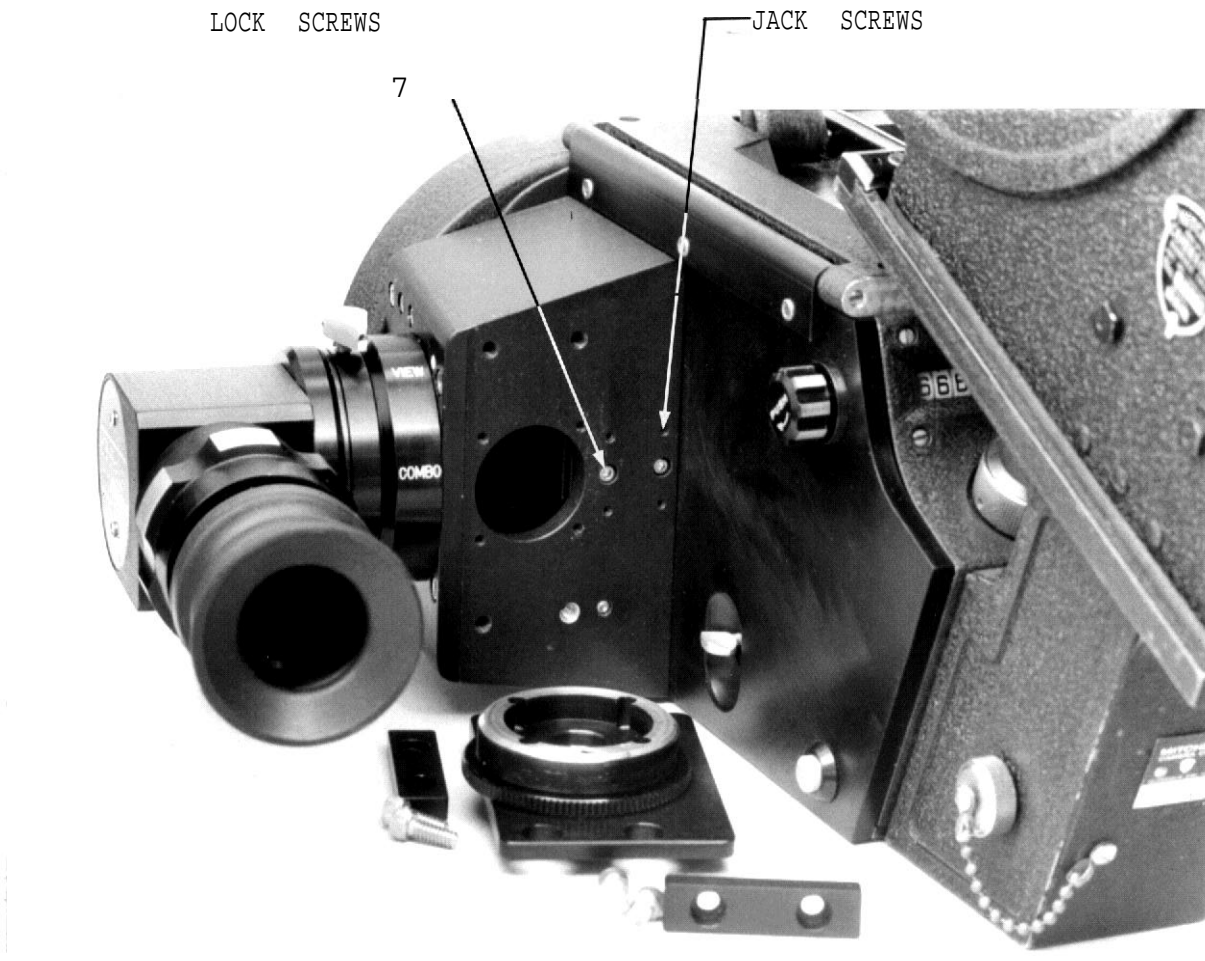
LOOSEN THE 3 #6-32 SCREWS ON THE HINGE AND FIT THE VIDIFLEX 2 DOOR ON THE CAMERA BODY. INSTALL BOTH HINGE PINS, THEN RETIGHTEN THE 3 HINGE SCREWS. OPEN AND CLOSE THE DOOR TO CHECK FOR PROPER FIT AND, IF NECESSARY, LOOSEN THE HINGE SCREWS AGAIN AND REALIGN THE DOOR TO THE CAMERA BODY BEFORE RETIGHTENING.



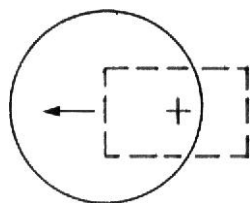
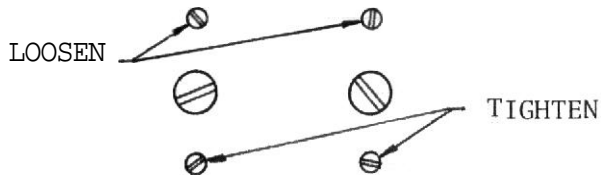
ATTACH DOOR HOLDING ASSEMBLY TO NEW VIDIFLEX 2.

CAUTION: BECAUSE ALL VIDIFLEX 2 DOORS HAVE BEEN OPTICALLY ALIGNED IN ASSEMBLY ON AN ACTUAL MITCHELL MARK II CAMERA, THE FOLLOWING PROCEDURE IS SELDOM NEEDED.

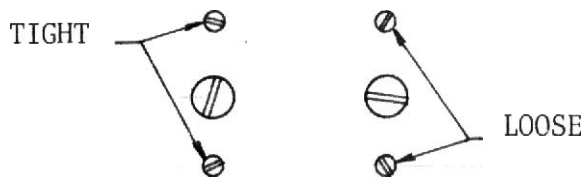
CHECK OPTICAL LINE UP VISUALLY THRU VIEWFINDER. IF CORRECTION IS NEEDED, REMOVE VIDEO ASSEMBLY TO ACCESS PRIMARY MIRROR ADJUSTMENT SCREWS. USE THE 4 JACK SCREWS AND THE 2 LOCK SCREWS TO ADJUST THE PRIMARY MIRROR.



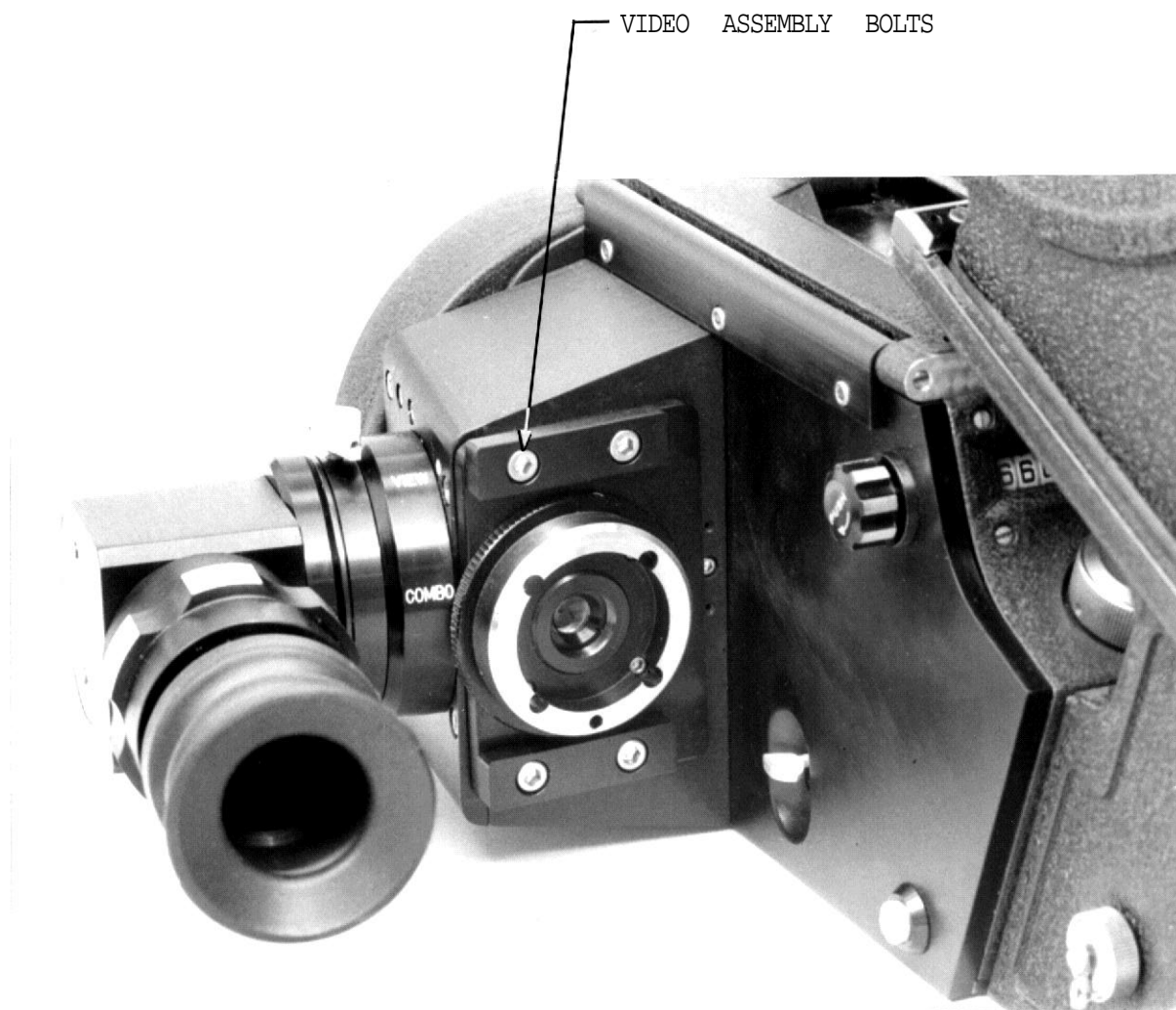
UP
AND
DOWN



SIDE TO SIDE

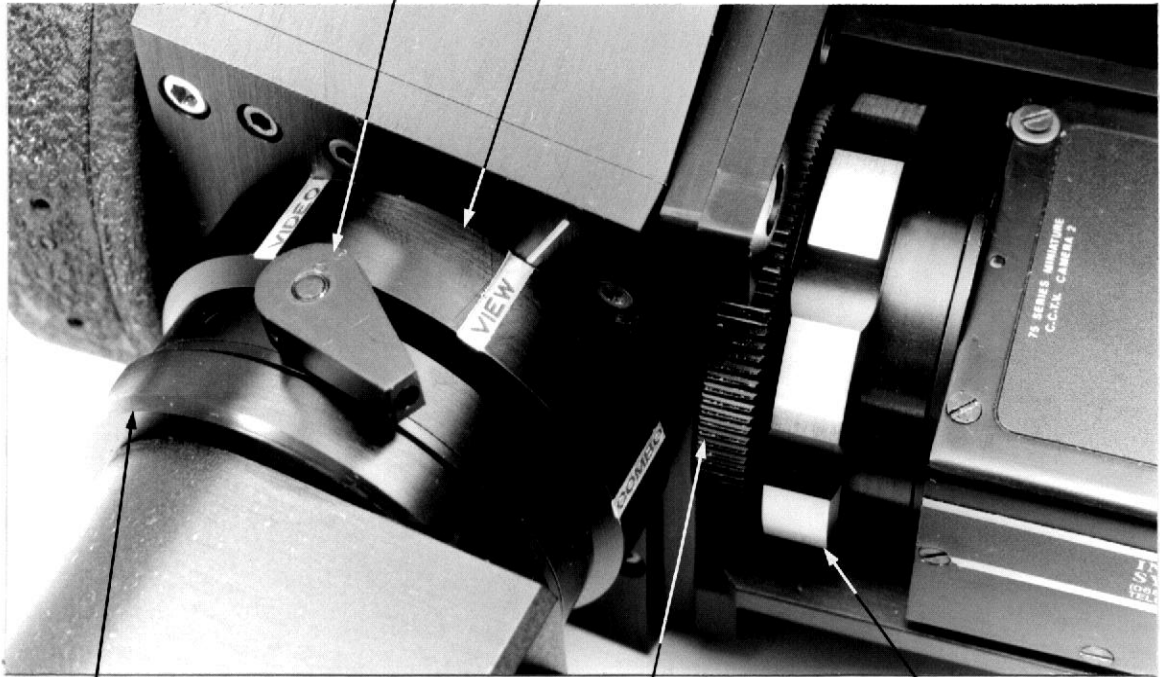


ATTACH THE VIDEO CAMERA WITH THE QUICK CONNECT AND POWER UP BOTH THE VIDEO CAMERA AND MONITOR TO PROPERLY EVALUATE ALIGNMENT. LOOSEN THE 4 #10-24 VIDEO ASSEMBLY BOLTS, REPOSITION ENTIRE VIDEO ASSEMBLY, INCLUDING CAMERA, THEN RETIGHTEN BOLTS.



VIEWFINDER POSITION LOCK

LIGHT CONTROL VALVE
3 POSITIONS: VIDEO, VIEW, COMBO



MANUAL IMAGE ORIENTATION CONTROL

VIDEO IRIS CONTROL

VIDEO CAMERA QUICK-CONNECT



MANUAL IMAGE ORIENTATION CONTROL CAN BE USED TO CORRECT BEYOND THE 180° RANGE.

IMAGE AUTOMATICALLY CORRECTS THRU 180°