

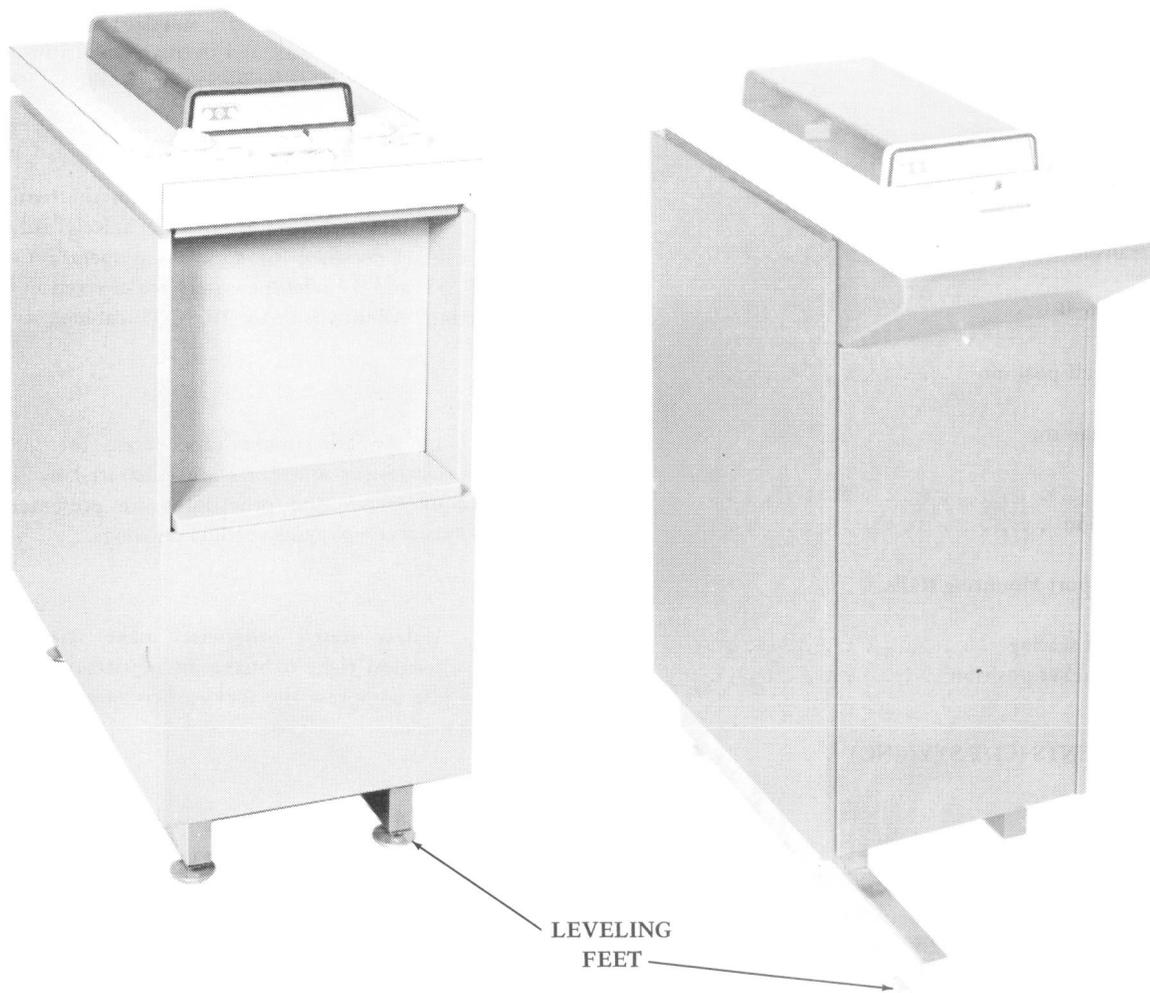
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“DATASPEED®” MAGNETIC TAPE SET

CABINETS

ADJUSTMENTS

CONTENTS	PAGE	1. GENERAL
1. GENERAL . . . . .	1	1.01 This section provides adjustment procedures for the Dataspeed Magnetic Tape set cabinets (see figure). It is reissued to modify the adjustment of the support bracket position and to permit standard distribution. The revised adjustment is indicated by marginal arrows. Issues 1 and 2 of this section were limited printing and did not receive standard distribution.
2. ADJUSTMENTS (STAND-ALONE OR 33/35/37 TELETYPEWRITER STYLING) . . . .	3	
Cabinet Top Mechanism		
Cabinet top hinge . . . . .	4	1.02 For clarity, the adjustments for the two different cabinet styles are grouped separately. Adjustments for the cabinet designed for stand-alone operation or for use with 33, 35, and 37 teletypewriters are covered in Part 2 of this section. Adjustments for the CDT cabinet style are in Part 3.
Tape transport cover alignment . . . . .	5	
Tape transport cover seating . . . . .	5	
Data Set Shelf		
Data set shelf position . . . . .	6	
Door Mechanism		
Door latch . . . . .	3	1.03 In the adjustment procedures, the location of clearances and parts are illustrated by line drawings. Requirements and procedures are presented in the several texts accompanying the line drawings.
Door position . . . . .	3	
Tape Transport Mounting Rails		
Cable guard seating . . . . .	7	1.04 Unless stated otherwise, make screws or nuts friction tight to make an adjustment, and tighten them to just compress the lockwasher once the adjustment has been made.
Support bracket position . . . . .	7	
3. ADJUSTMENTS (CDT STYLING) . . . . .	8	
Cabinet Frame		
Cable guard seating . . . . .	10	1.05 When cleaning plastic parts, such as the tape transport cover, use soap or detergent and water. Do not use solvents containing alcohol or chlorinated ingredients.
Securing bracket adjustment . . . . .	10	
Cabinet Top Mechanism		
Cabinet top hinge and locating studs . . . . .	8	1.06 References made to left, right, front, rear, top, or bottom apply to cabinet, as viewed by the operator, in the set's normal operating position.
Tape transport cover alignment . . . . .	9	
Tape transport cover seating . . . . .	9	<b>CAUTION: REMOVE TAPE AND TURN OFF POWER BEFORE MAKING ANY ADJUSTMENT.</b>

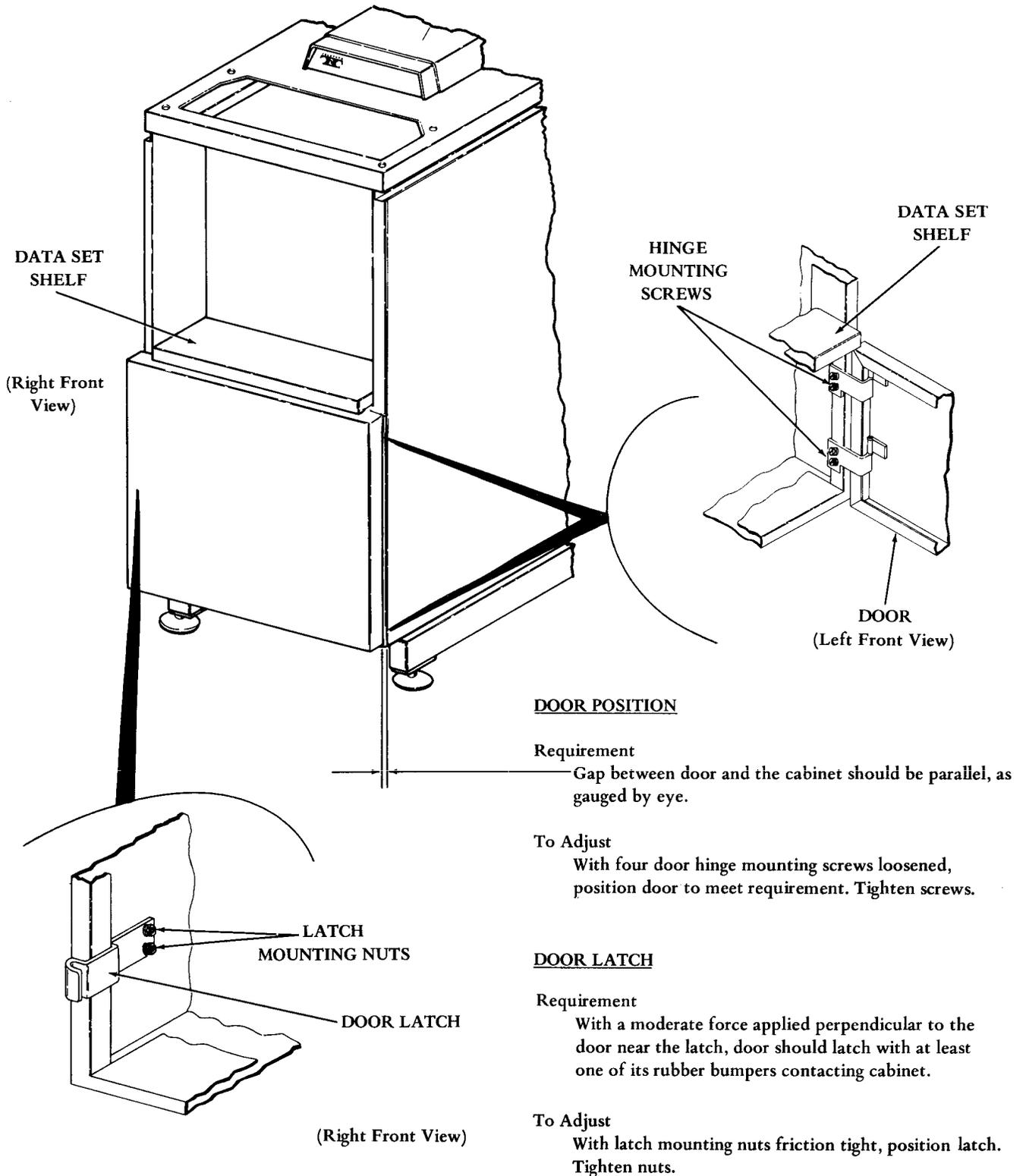


Note: Adjust leveling feet by moving in or out of cabinet base so that cabinet height matches height of related terminal. Refine adjustment so cabinet does not rock side to side or front to rear.

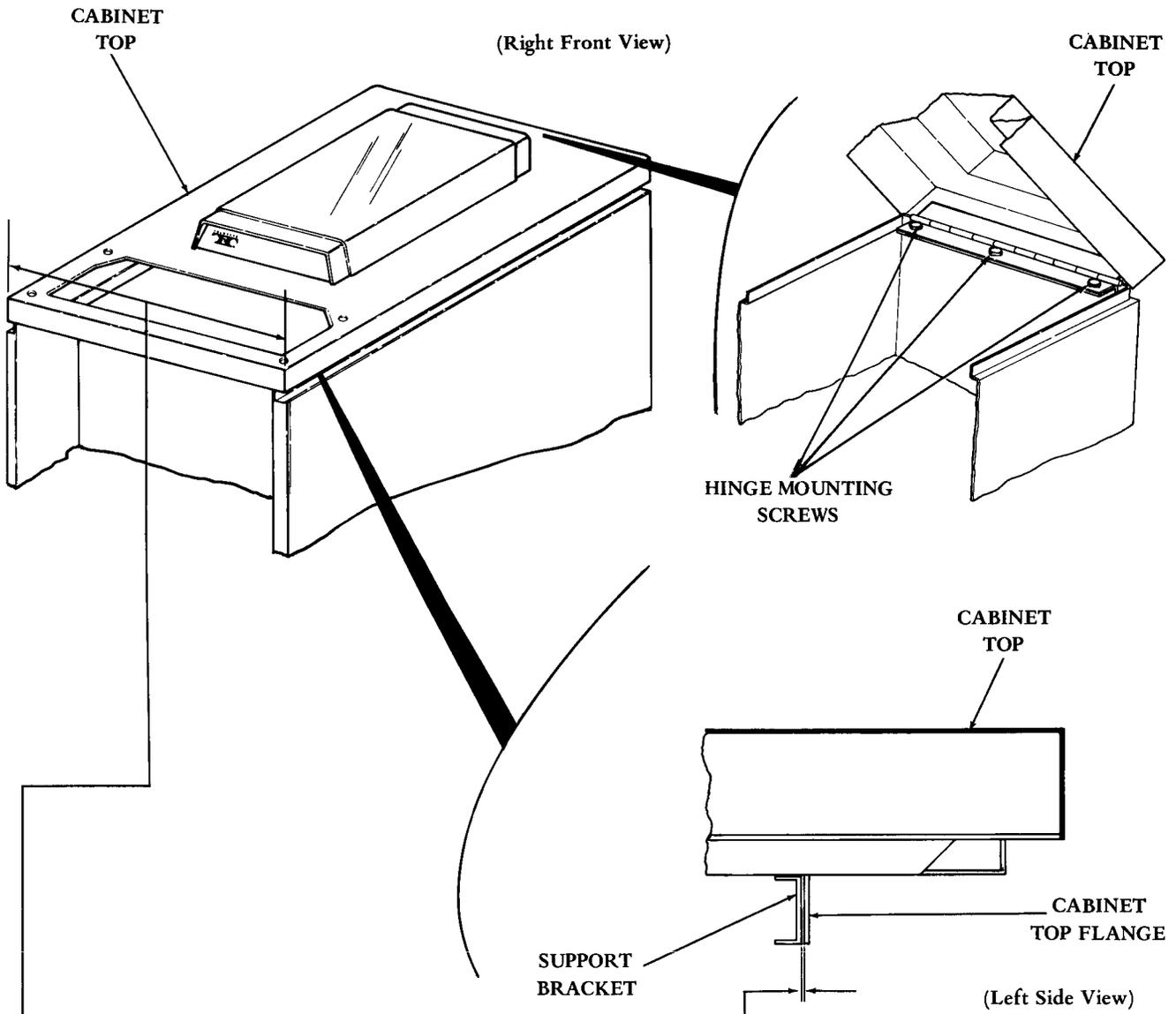
Magnetic Tape Set Cabinets for Use With 33, 35, or 37 Teletypewriters (Left) and Parallel Interface Terminals Such as the CDT (Right)

2. ADJUSTMENTS (STAND-ALONE OR 33/35/37 TELETYPEWRITER STYLING)

2.01 Door Mechanism



2.02 Cabinet Top Mechanism



CABINET TOP HINGE

- (1) Requirement  
Cabinet top should be centered over cabinet sides.
- (2) Requirement  
There should be some clearance between cabinet top flange and cabinet support bracket.

To Adjust  
With three cabinet top hinge mounting screws loosened,  
position cabinet to meet requirements.

2.03 Cabinet Top Mechanism (continued)

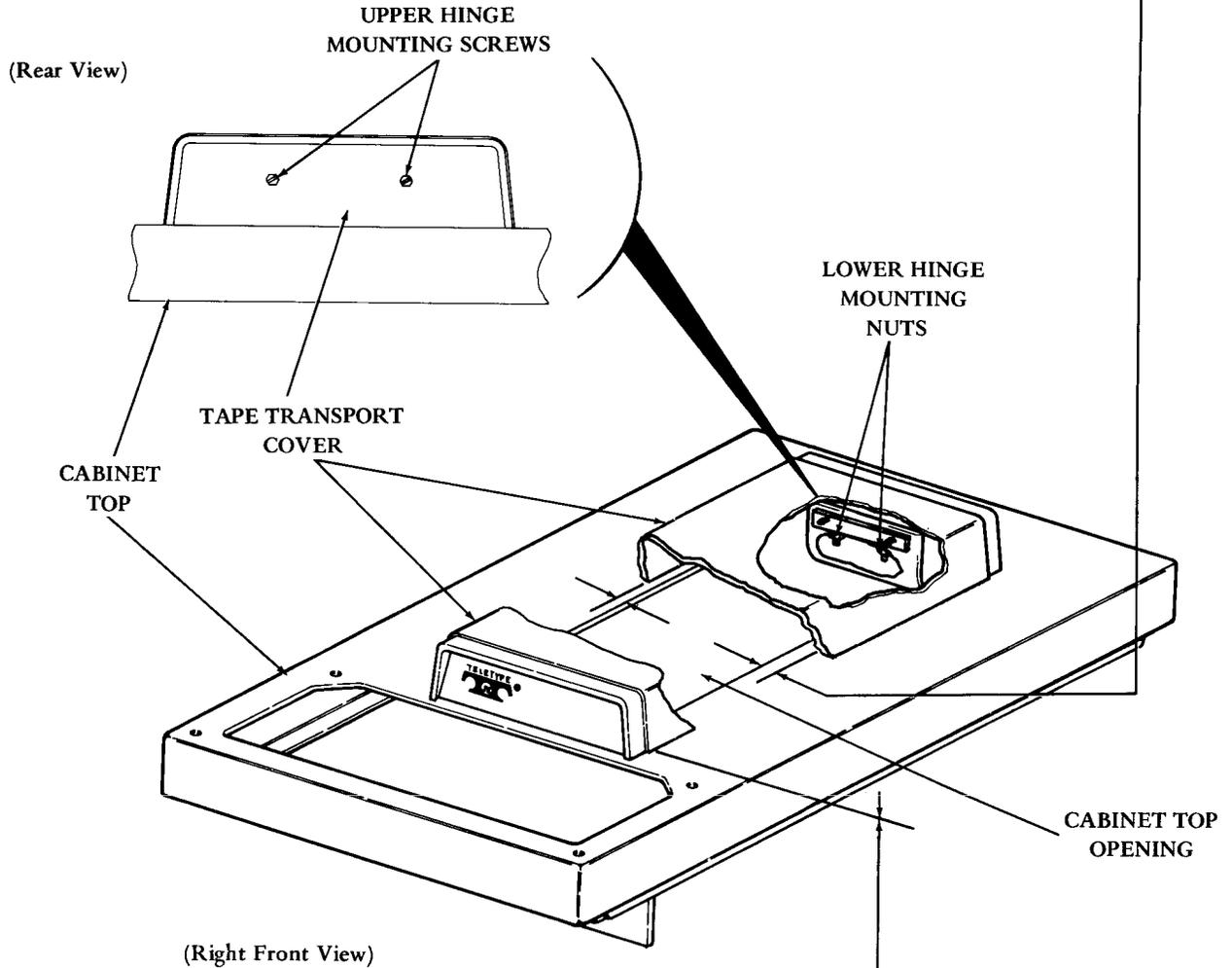
**TAPE TRANSPORT COVER ALIGNMENT**

**Requirement**

Tape transport cover should be centrally located over opening in cabinet top, as gauged by eye.

**To Adjust**

With two lower hinge mounting nuts friction tight, position the cover to meet requirement. Tighten nuts.



**TAPE TRANSPORT COVER SEATING**

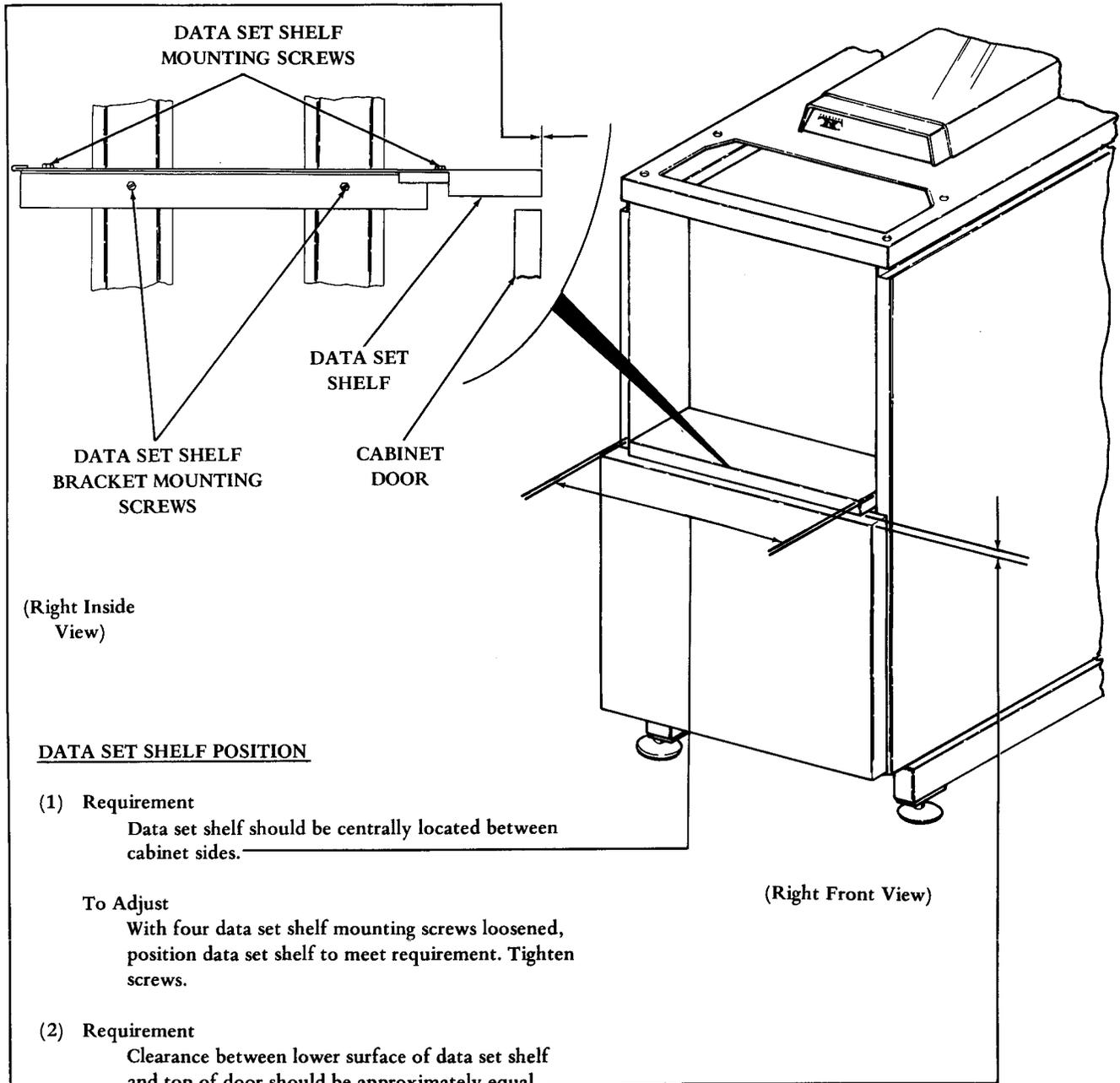
**Requirement**

Cover should seat firmly and flat against cabinet top surface.

**To Adjust**

With two upper hinge mounting screws friction tight, position cover to meet requirement. Tighten screws.

2.04 Data Set Shelf



DATA SET SHELF POSITION

(1) Requirement  
Data set shelf should be centrally located between cabinet sides.

To Adjust  
With four data set shelf mounting screws loosened, position data set shelf to meet requirement. Tighten screws.

(2) Requirement  
Clearance between lower surface of data set shelf and top of door should be approximately equal.

(3) Requirement  
Front surface of data set shelf should be flush with front surface of door.

To Adjust  
Loosen data set shelf bracket mounting screws. Position data set shelf to meet requirements. Tighten shelf screws.

2.05 Tape Transport Mounting Rails

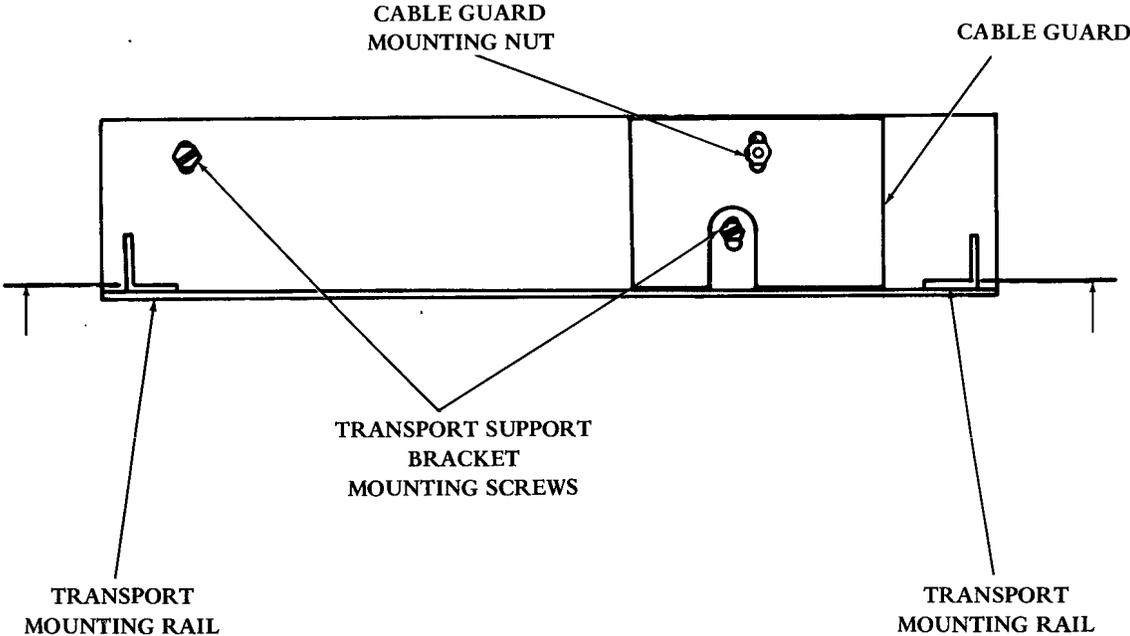
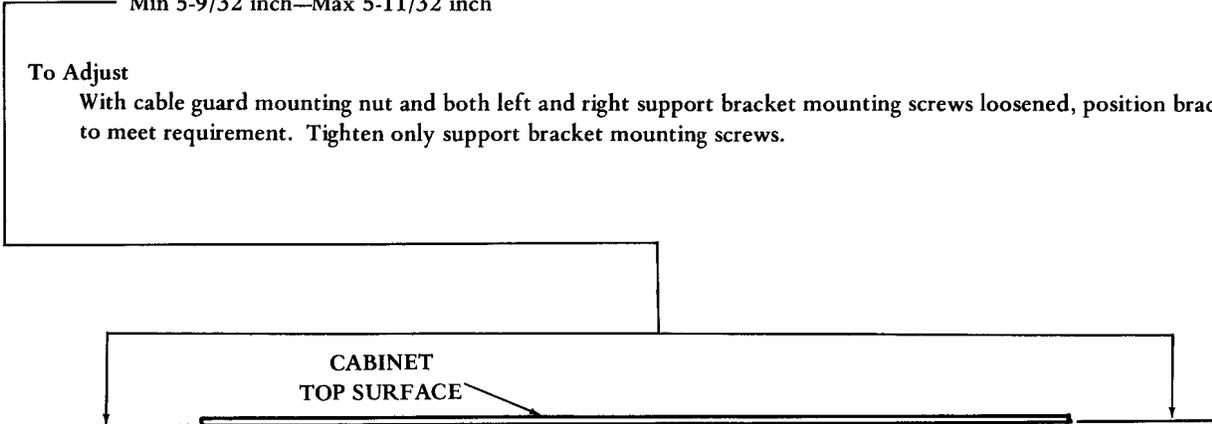
**SUPPORT BRACKET POSITION**

**Requirement**

Clearance between tape transport mounting rail and bottom surface of cabinet top should be  
Min 5-9/32 inch—Max 5-11/32 inch

**To Adjust**

With cable guard mounting nut and both left and right support bracket mounting screws loosened, position brackets to meet requirement. Tighten only support bracket mounting screws.



(Left Inside View)

**CABLE GUARD SEATING**

**Requirement**

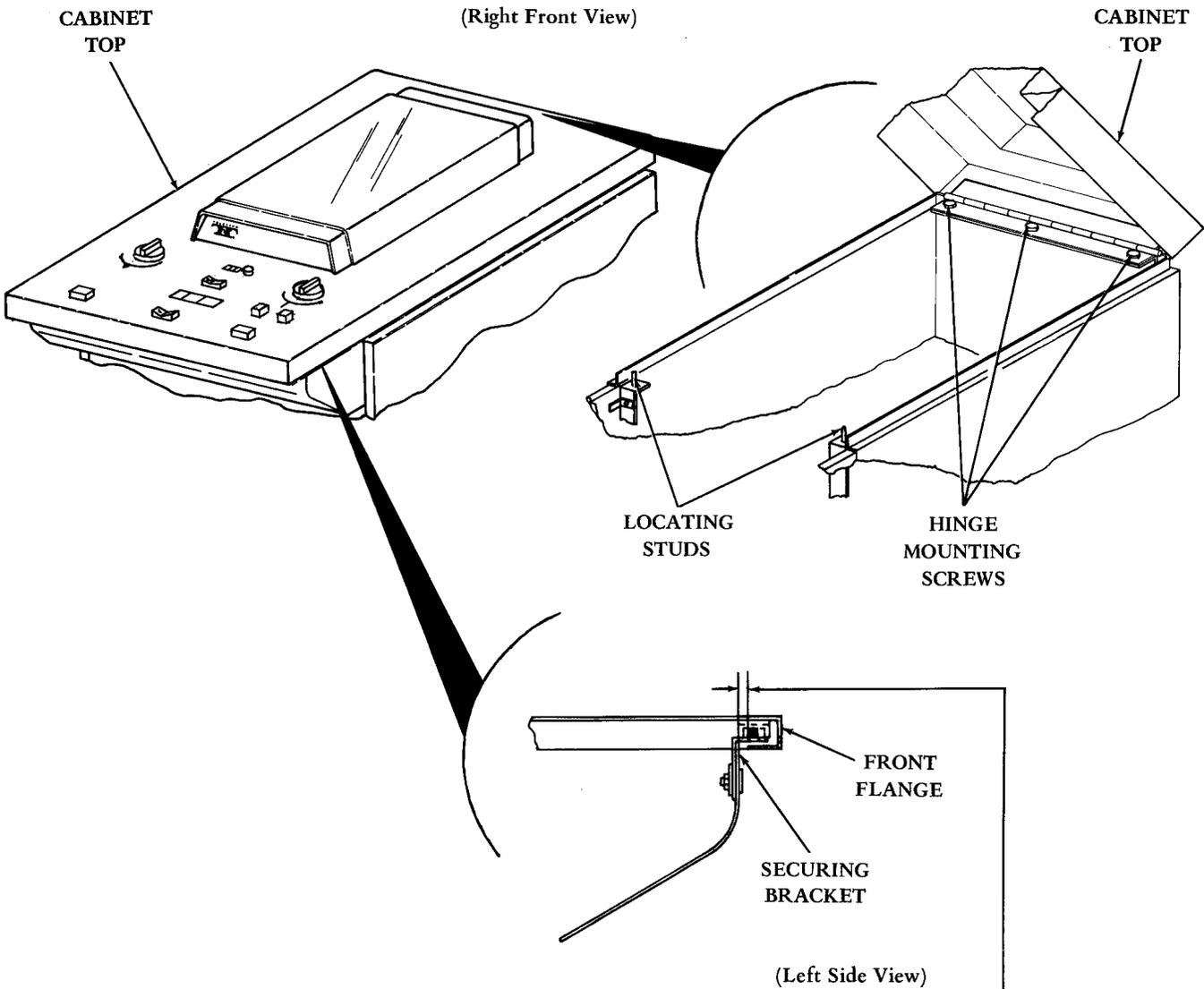
Cable guard should seat firmly down onto left transport support bracket.

**To Adjust**

With mounting nut loosened, seat guard onto support bracket. Tighten nut.

3. ADJUSTMENTS (CDT STYLING)

3.01 Cabinet Top Mechanism



CABINET TOP HINGE AND LOCATING STUDS

- (1) Requirement  
Cabinet top should be centered over cabinet sides.
- (2) Requirement  
There should be some clearance between front flange of cabinet top and securing bracket on top front of cabinet.

To Adjust

Loosen three cabinet top hinge mounting screws and two locating studs friction tight, and position cabinet to meet requirements. Tighten hinge mounting screws and locating studs.

3.02 Cabinet Top Mechanism (continued)

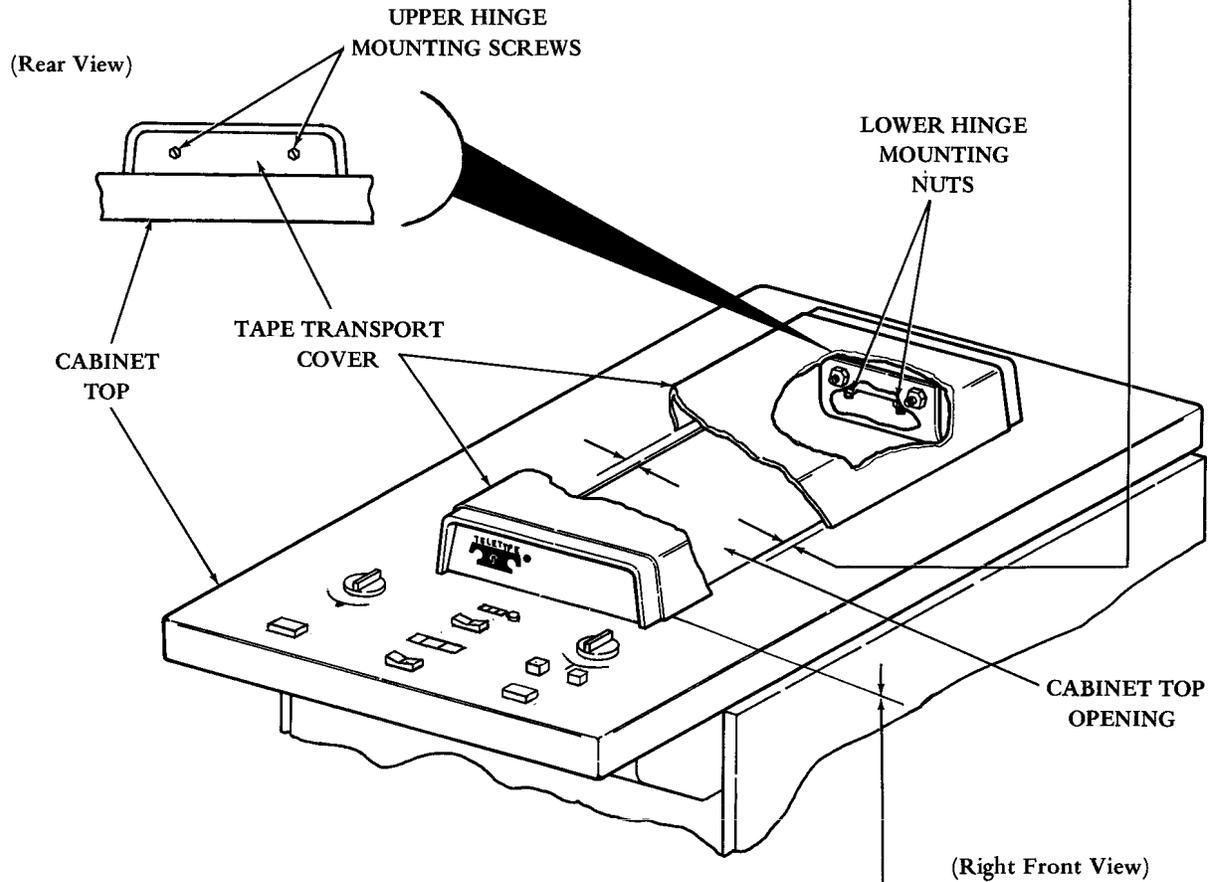
TAPE TRANSPORT COVER ALIGNMENT

**Requirement**

Tape transport cover should be centrally located over opening in cabinet top, as gauged by eye.

**To Adjust**

With two lower hinge mounting nuts friction tight, position the cover to meet requirement. Tighten nuts.



TAPE TRANSPORT COVER SEATING

**Requirement**

Cover should seat firmly and flat against cabinet top surface.

**To Adjust**

With two upper hinge mounting screws friction tight, position cover to meet requirement. Tighten screws.

3.03 Cabinet Frame

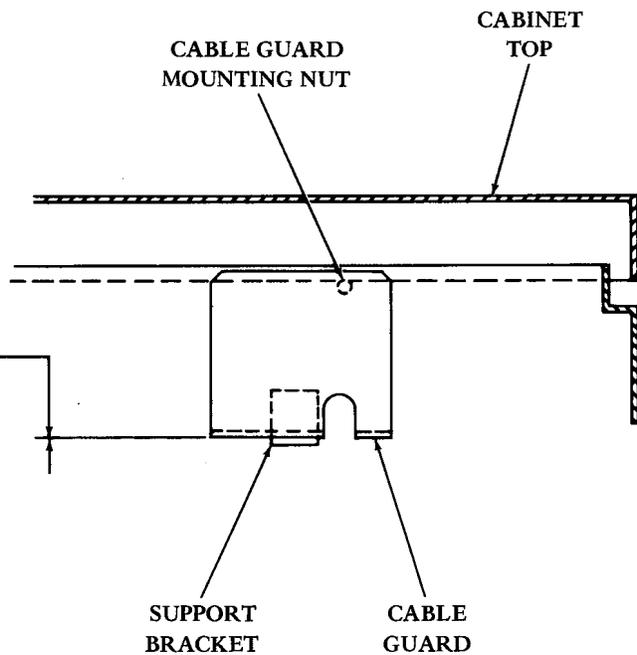
CABLE GUARD SEATING

**Requirement**

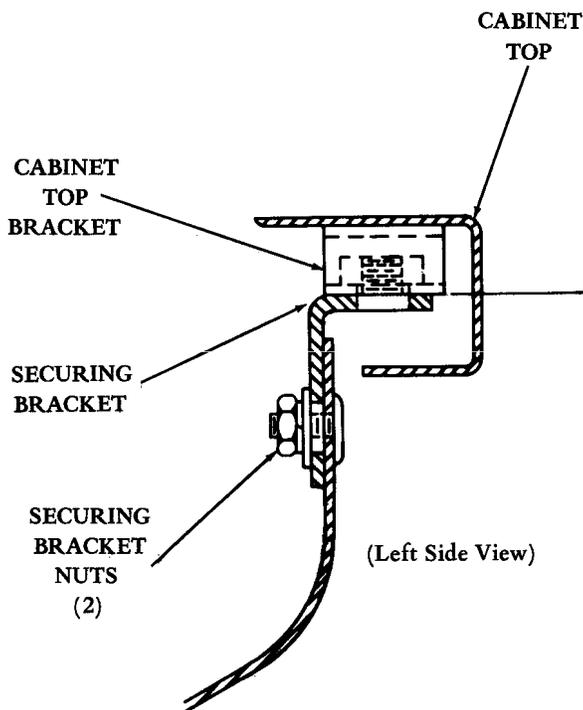
Bottom flange of cable guard should rest flush on surface of support bracket.

**To Adjust**

Loosen cable guard mounting nut friction tight and position cable guard to meet requirement. Tighten cable guard mounting nut.



(Left Inside View)



(Left Side View)

SECURING BRACKET ADJUSTMENT

**Requirement**

Securing bracket should be flush with cabinet top bracket.

**To Adjust**

Loosen securing bracket nuts friction tight and position securing bracket to meet requirement. Tighten securing bracket nuts.