

KEY FEATURES:

ALL 50 DISCS ARE TRANSFERRED AT ONE TIME IN 10 SECONDS OR LESS FOR AN ESTIMATED THROUGHPUT OF 9,000 TWO DISC PALLETS PER HOUR.

THE DISCS ARE GUIDED RADIALLY BY THE ID THROUGH THE ENTIRE TRANSFER CYCLE.

GRAVITY DRIVES THE DISCS THROUGH THE TRANSFER CYCLE FOR A LOW RISK OF DISC DAMAGE.

FRONT SUPPORT PLATE

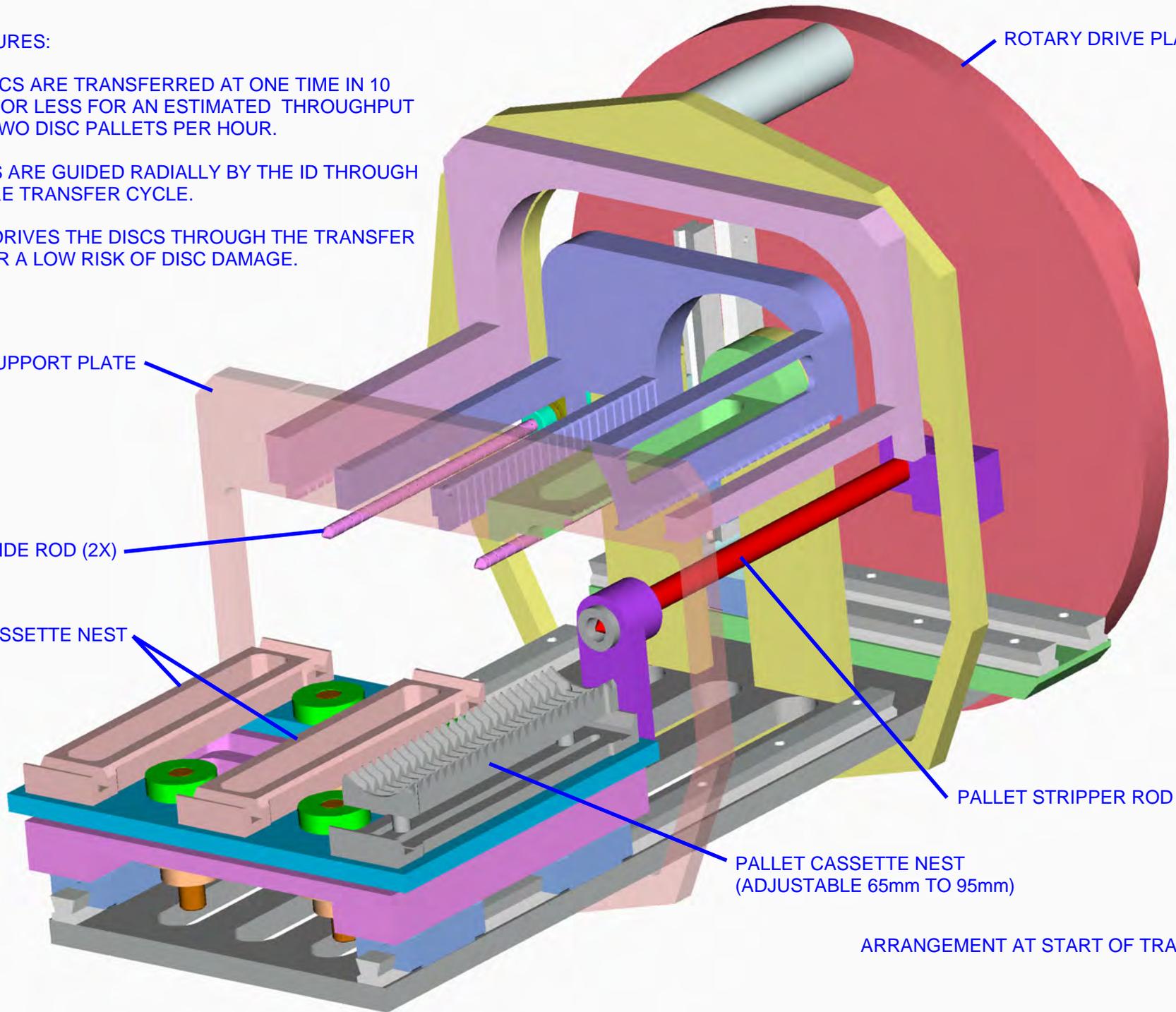
DISC GUIDE ROD (2X)

DISC CASSETTE NEST

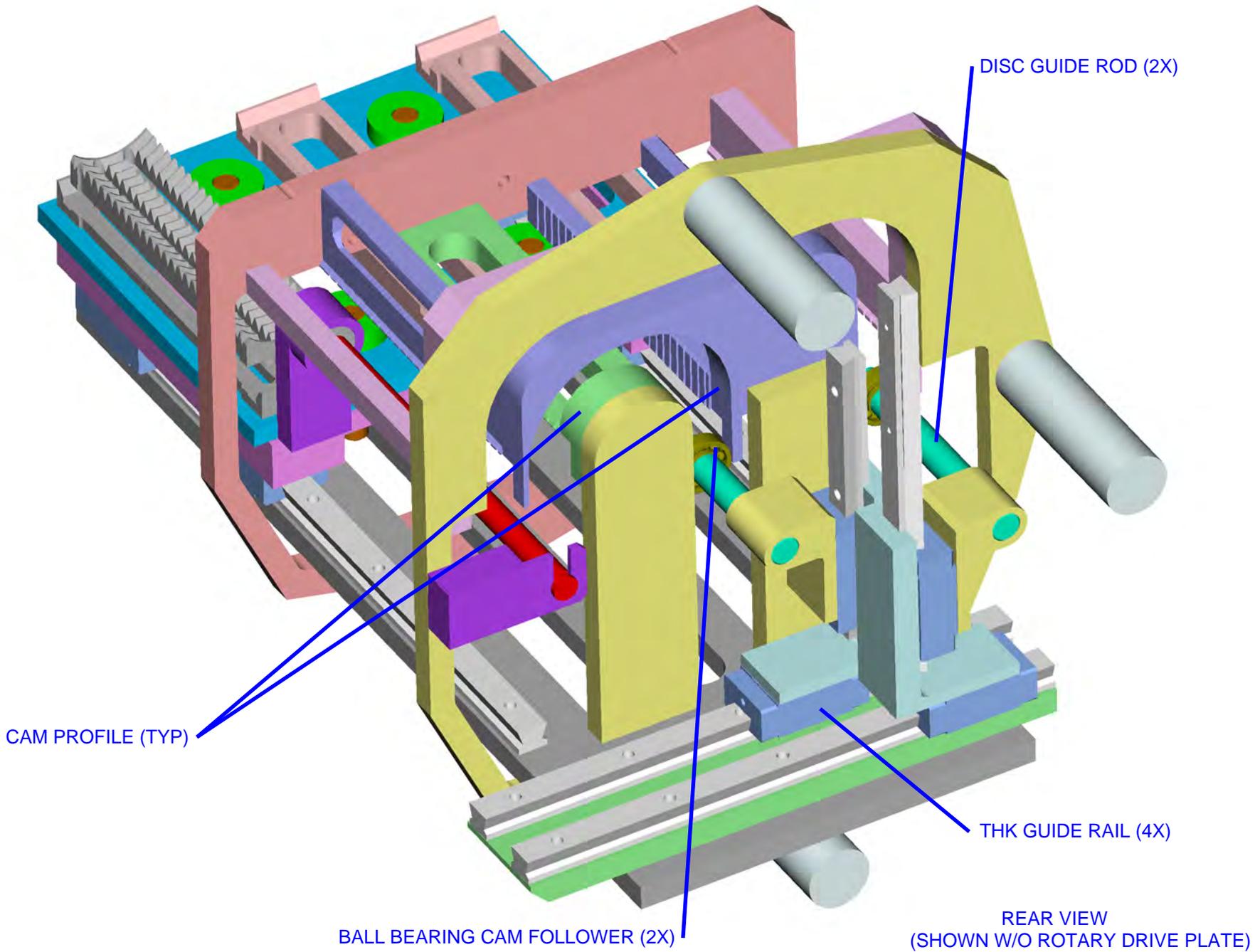
PALLET CASSETTE NEST  
(ADJUSTABLE 65mm TO 95mm)

PALLET STRIPPER ROD

ROTARY DRIVE PLATE



ARRANGEMENT AT START OF TRANSFER



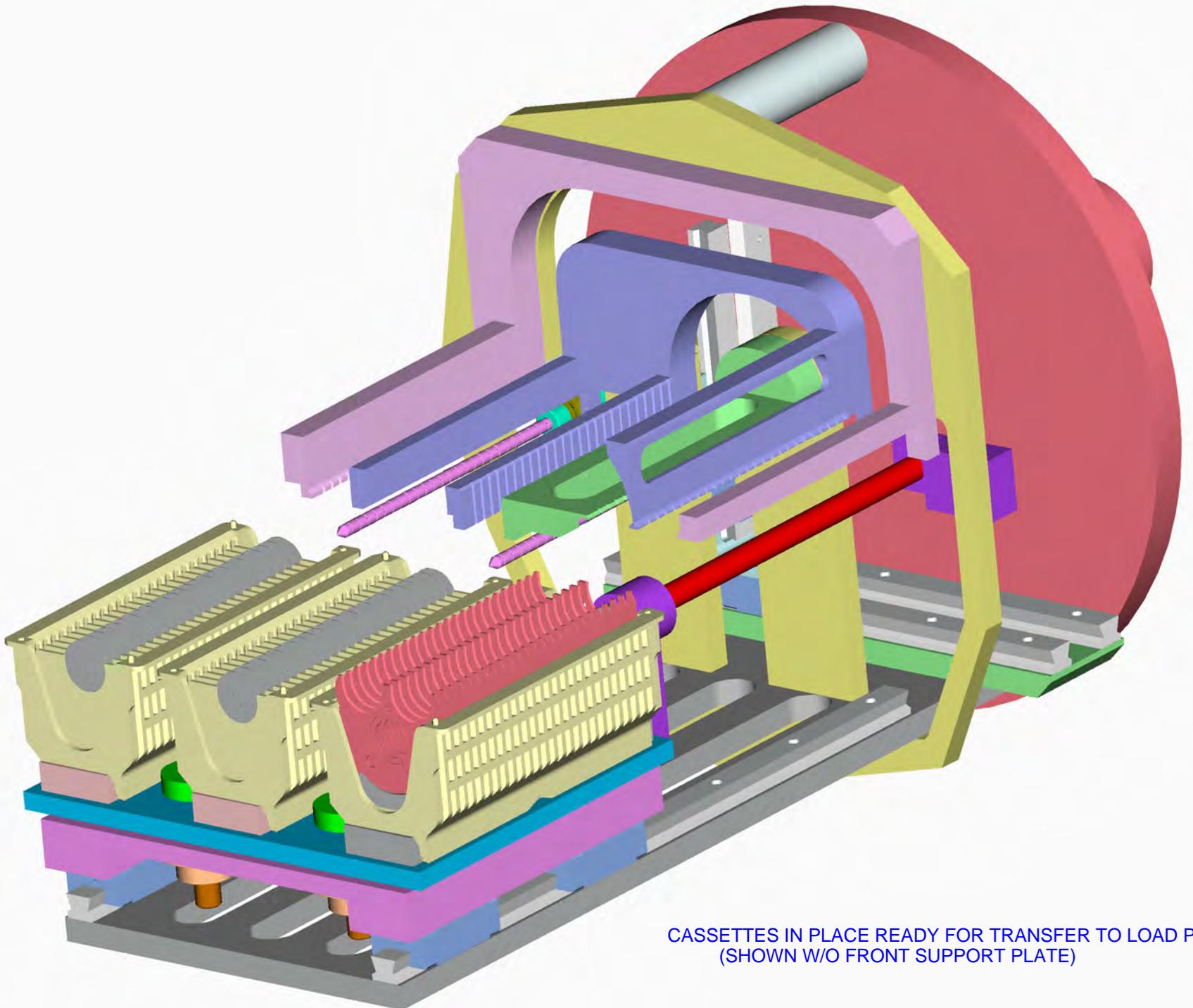
DISC GUIDE ROD (2X)

CAM PROFILE (TYP)

BALL BEARING CAM FOLLOWER (2X)

THK GUIDE RAIL (4X)

REAR VIEW  
(SHOWN W/O ROTARY DRIVE PLATE)



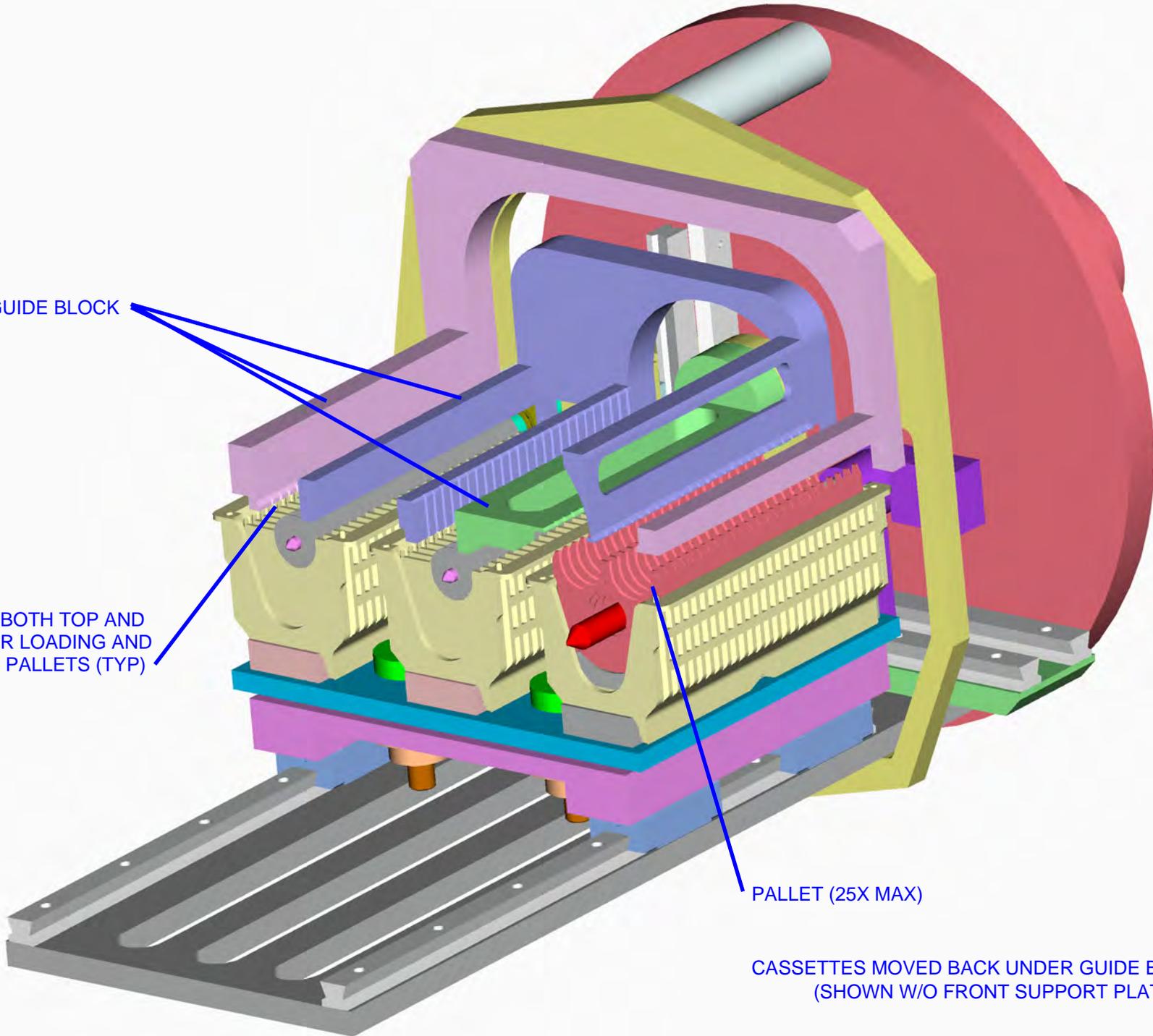
CASSETTES IN PLACE READY FOR TRANSFER TO LOAD PALLETS  
(SHOWN W/O FRONT SUPPORT PLATE)

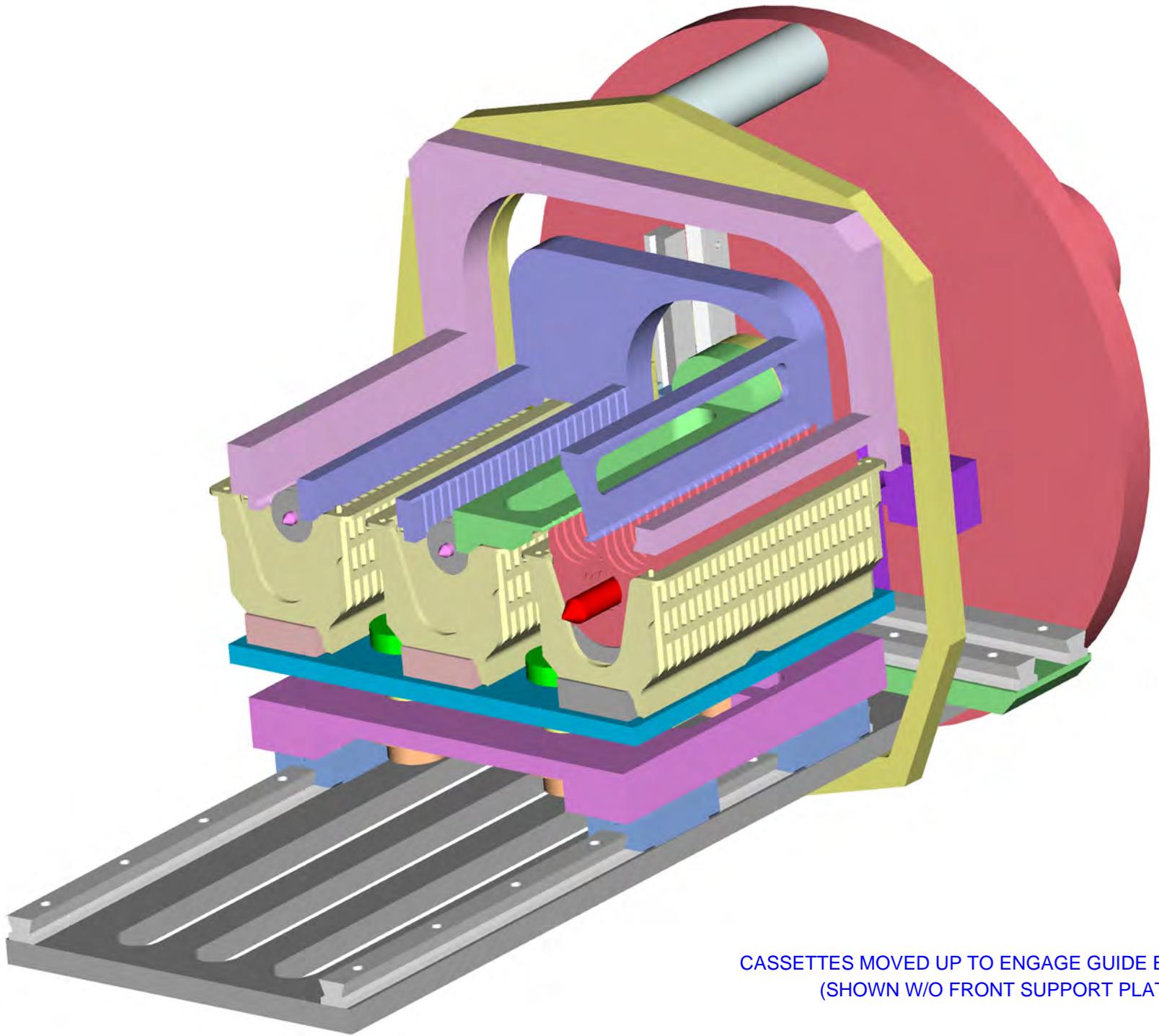
GUIDE BLOCK

LEAD IN ON BOTH TOP AND BOTTOM FOR LOADING AND UNLOADING PALLETS (TYP)

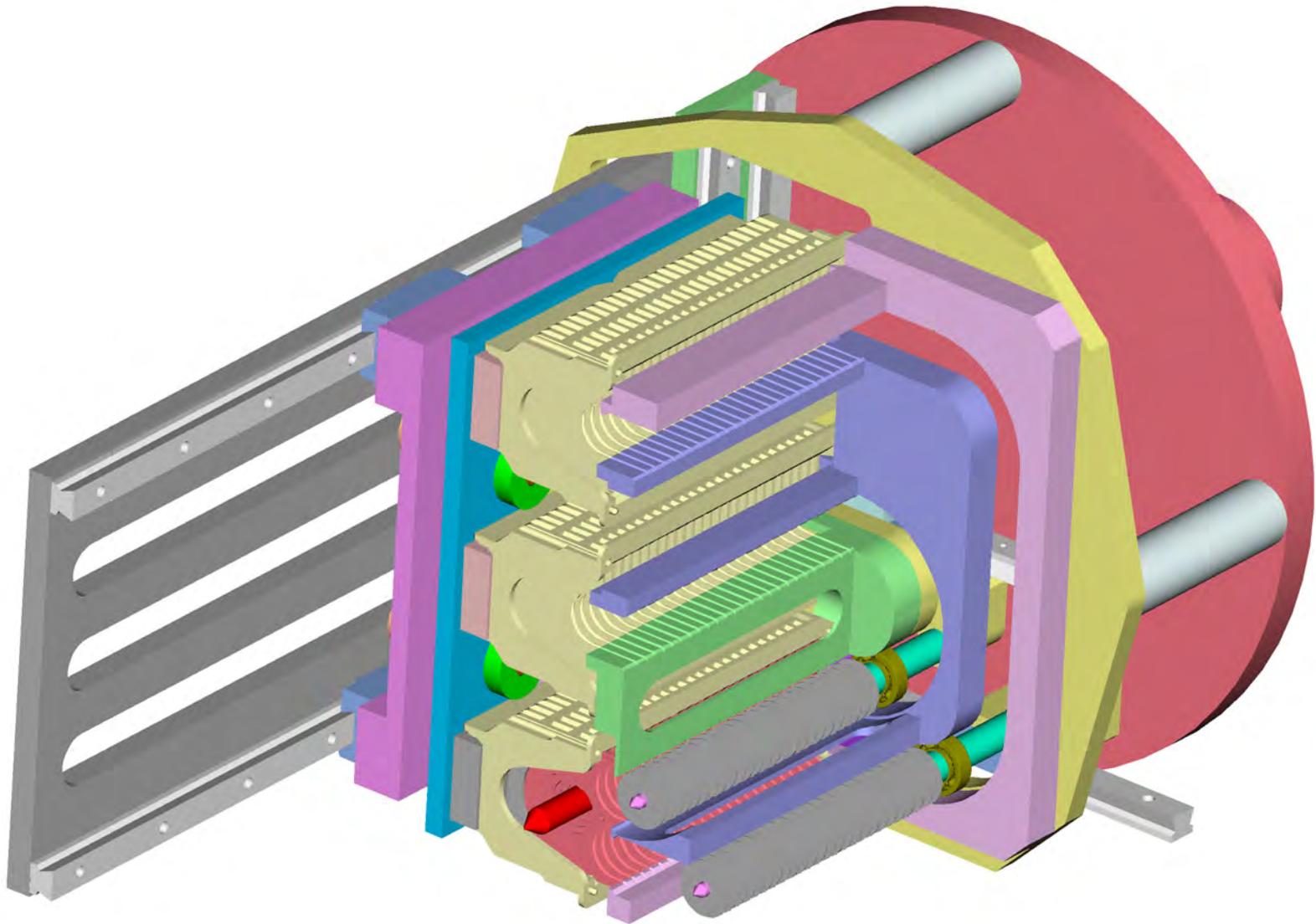
PALLET (25X MAX)

CASSETTES MOVED BACK UNDER GUIDE BLOCKS (SHOWN W/O FRONT SUPPORT PLATE)

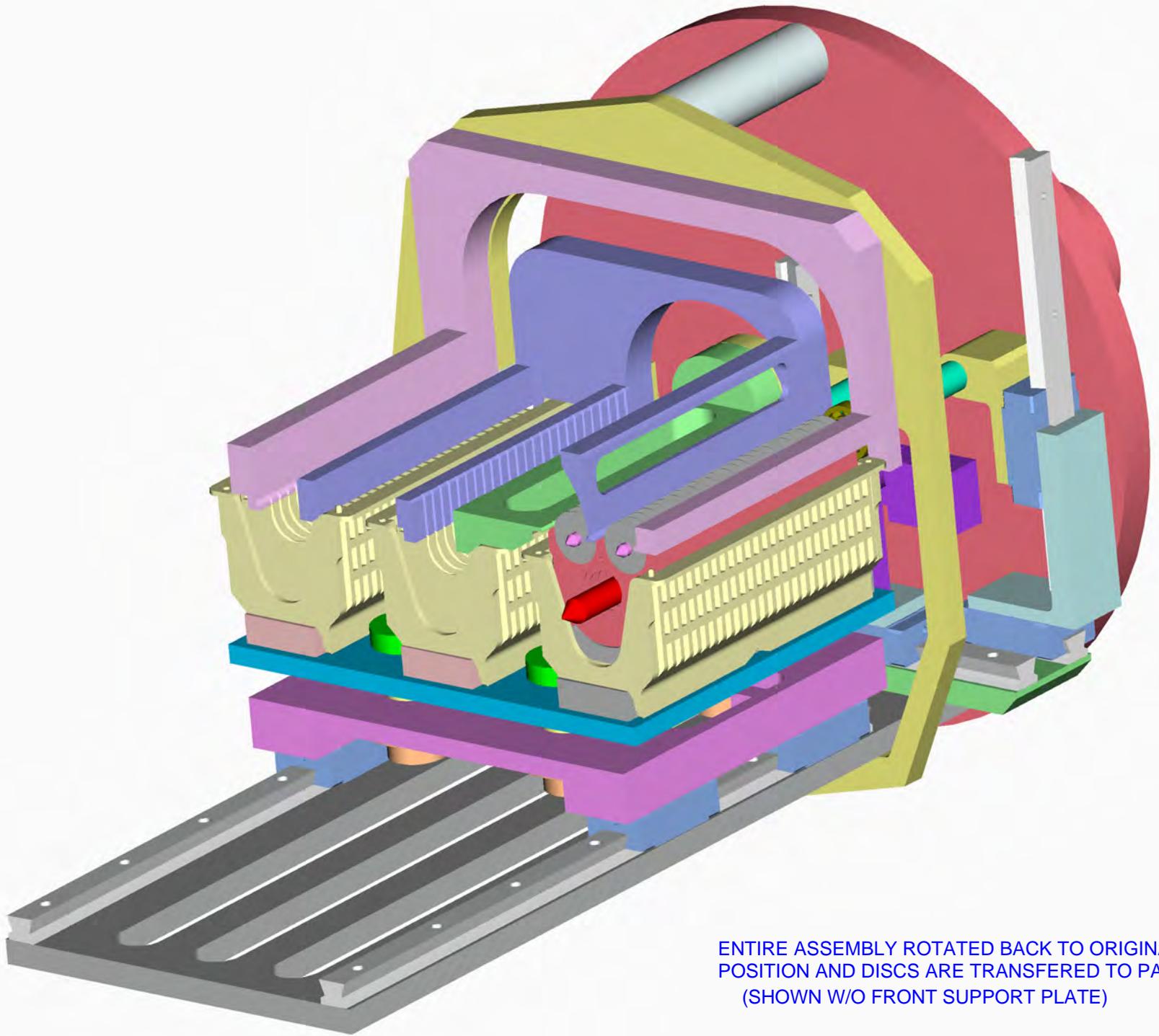




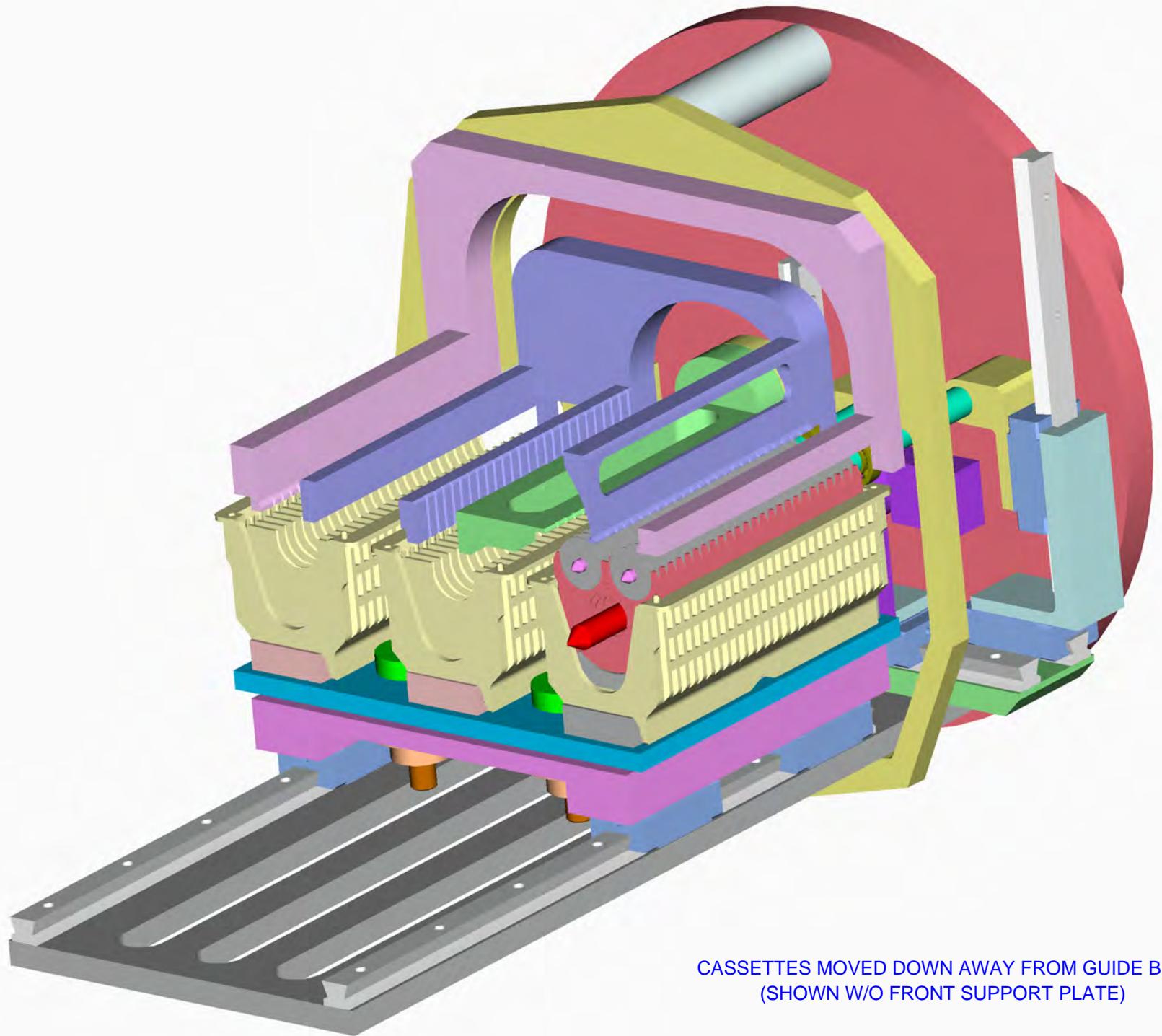
CASSETTES MOVED UP TO ENGAGE GUIDE BLOCKS  
(SHOWN W/O FRONT SUPPORT PLATE)



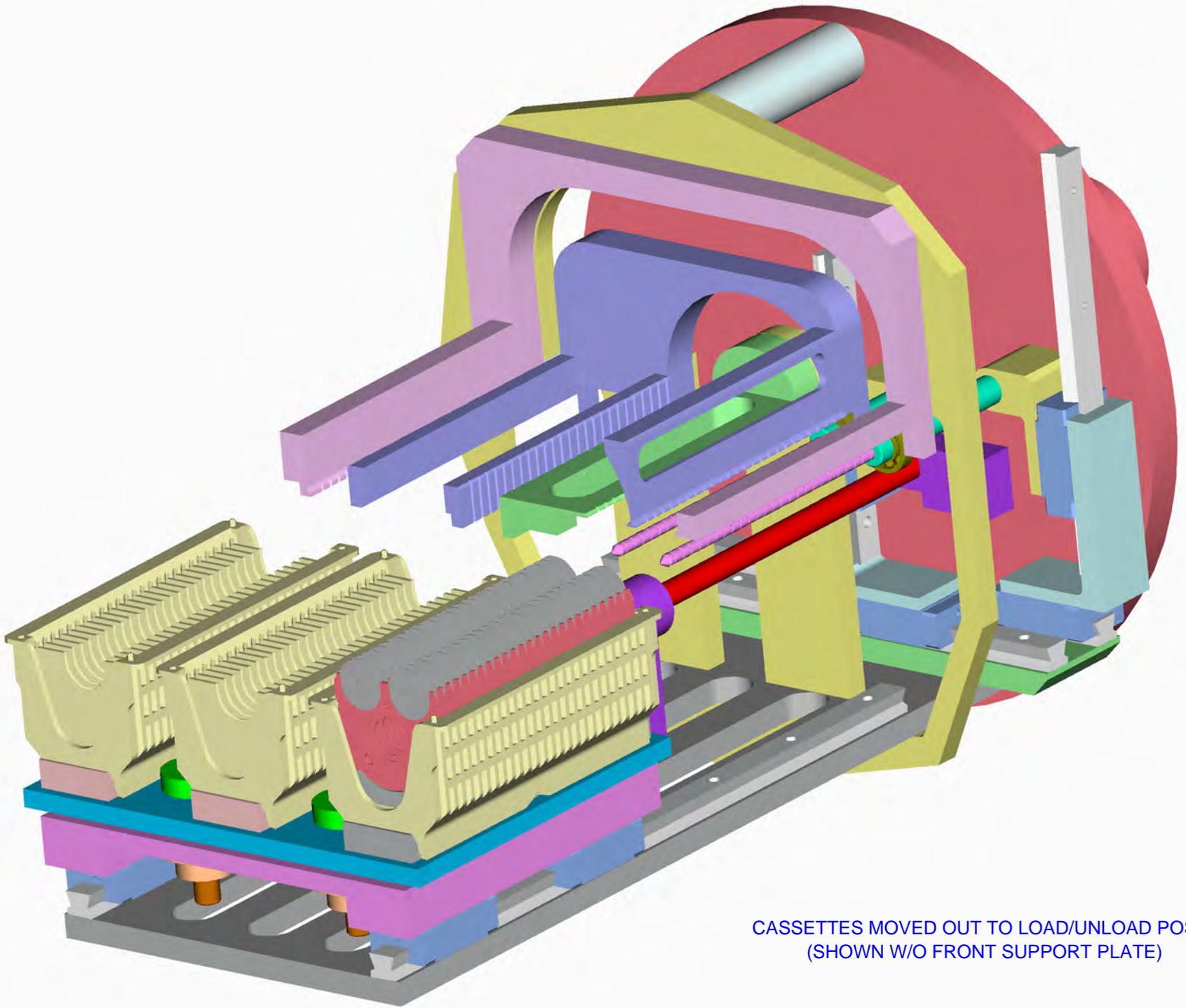
ENTIRE ASSEMBLY ROTATED 100 DEGREES CLOCKWISE  
(SHOWN W/O FRONT SUPPORT PLATE)



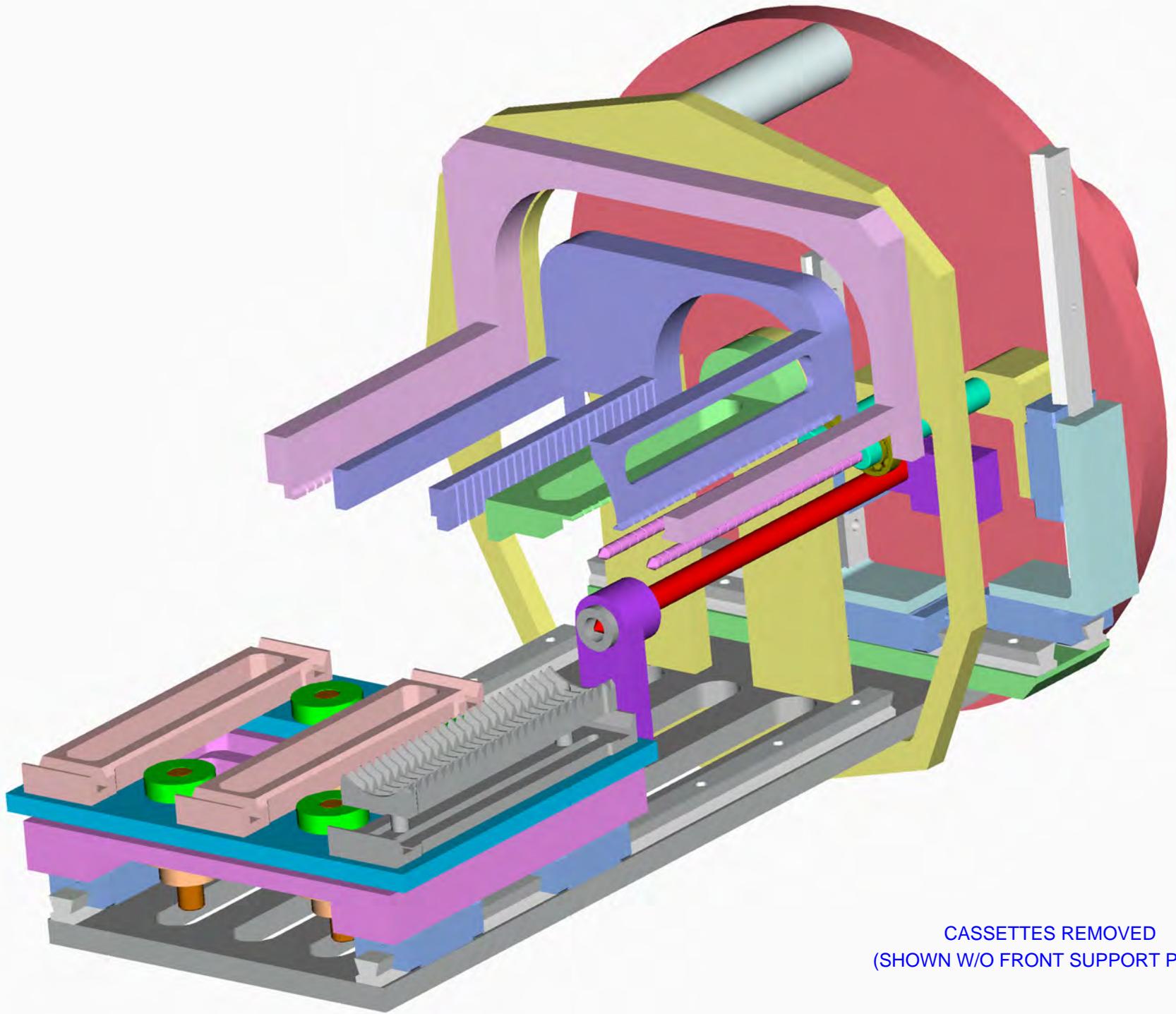
ENTIRE ASSEMBLY ROTATED BACK TO ORIGINAL POSITION AND DISCS ARE TRANSFERRED TO PALLETS (SHOWN W/O FRONT SUPPORT PLATE)



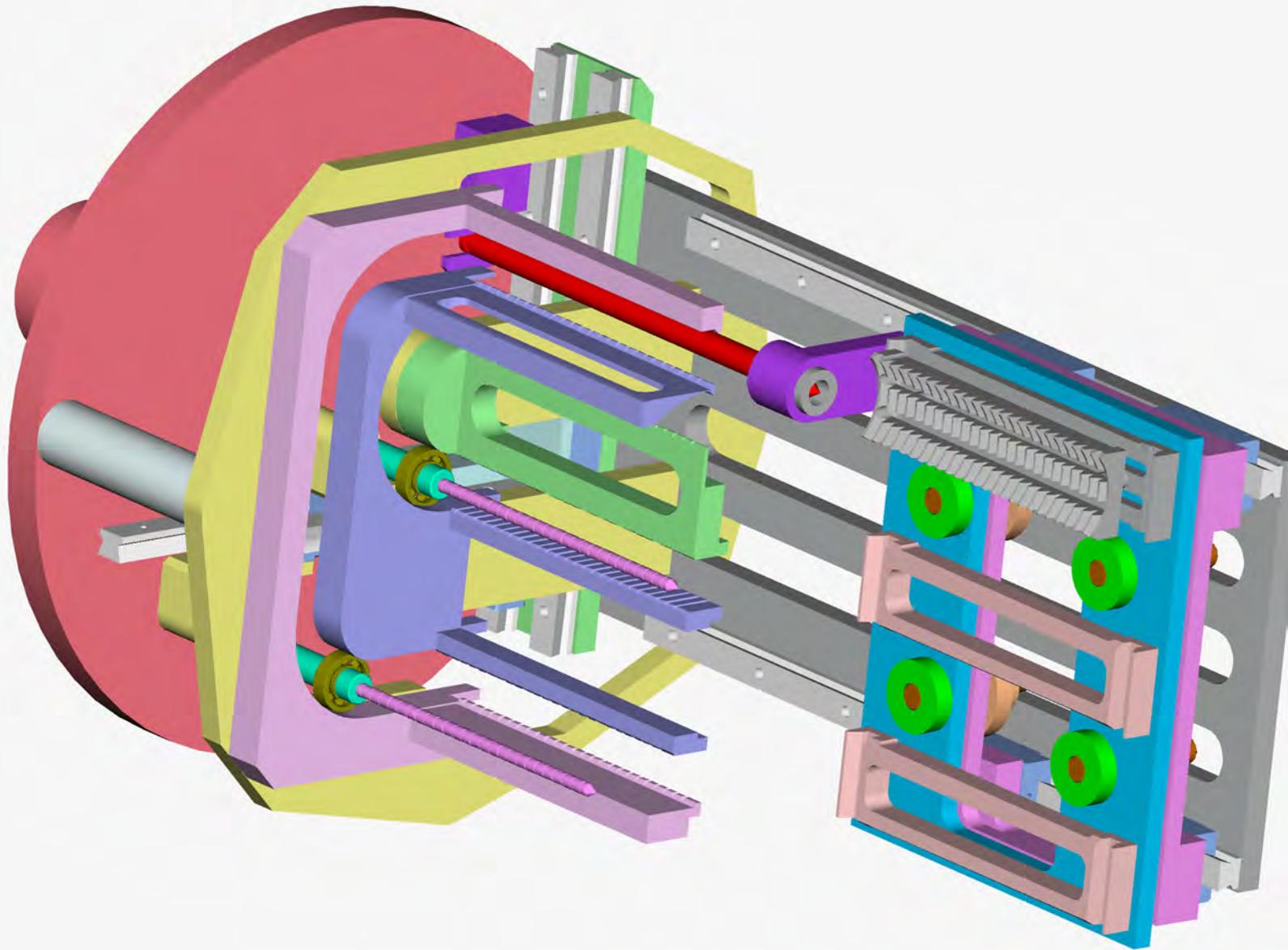
CASSETTES MOVED DOWN AWAY FROM GUIDE BLOCKS  
(SHOWN W/O FRONT SUPPORT PLATE)



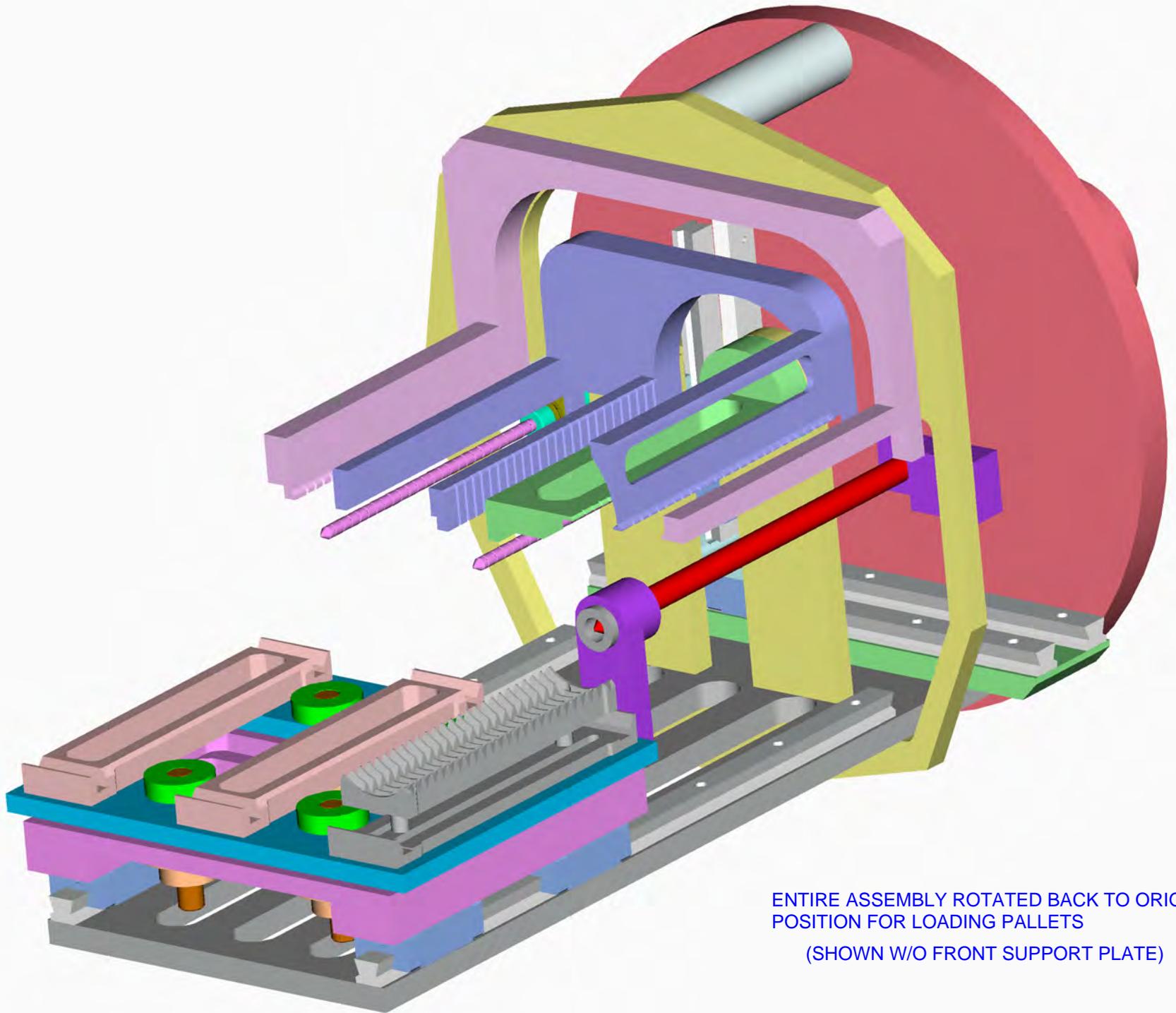
CASSETTES MOVED OUT TO LOAD/UNLOAD POSITION  
(SHOWN W/O FRONT SUPPORT PLATE)



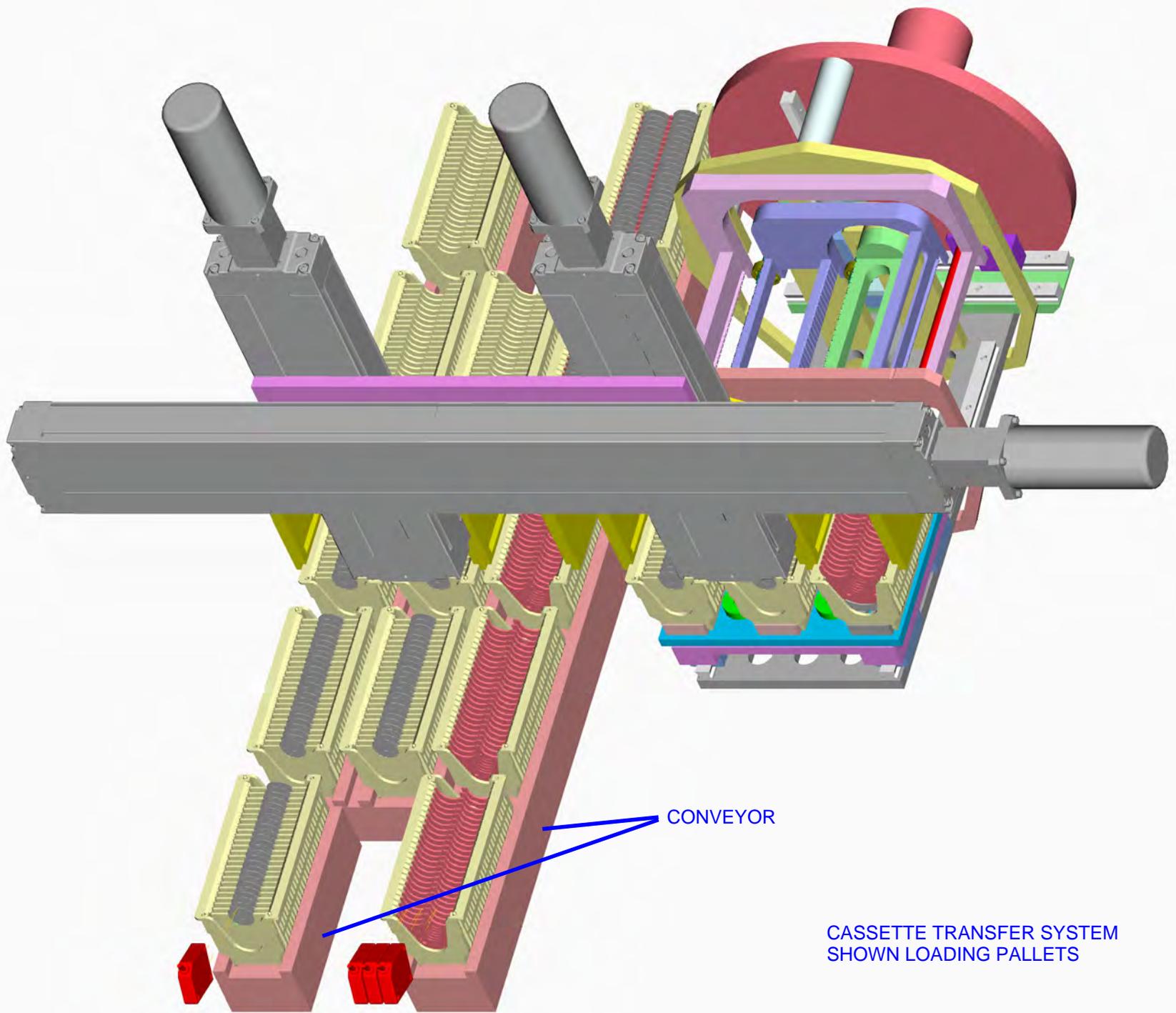
CASSETTES REMOVED  
(SHOWN W/O FRONT SUPPORT PLATE)



ENTIRE ASSEMBLY ROTATED 100 DEGREES COUNTER-CLOCKWISE  
(SHOWN W/O FRONT SUPPORT PLATE)

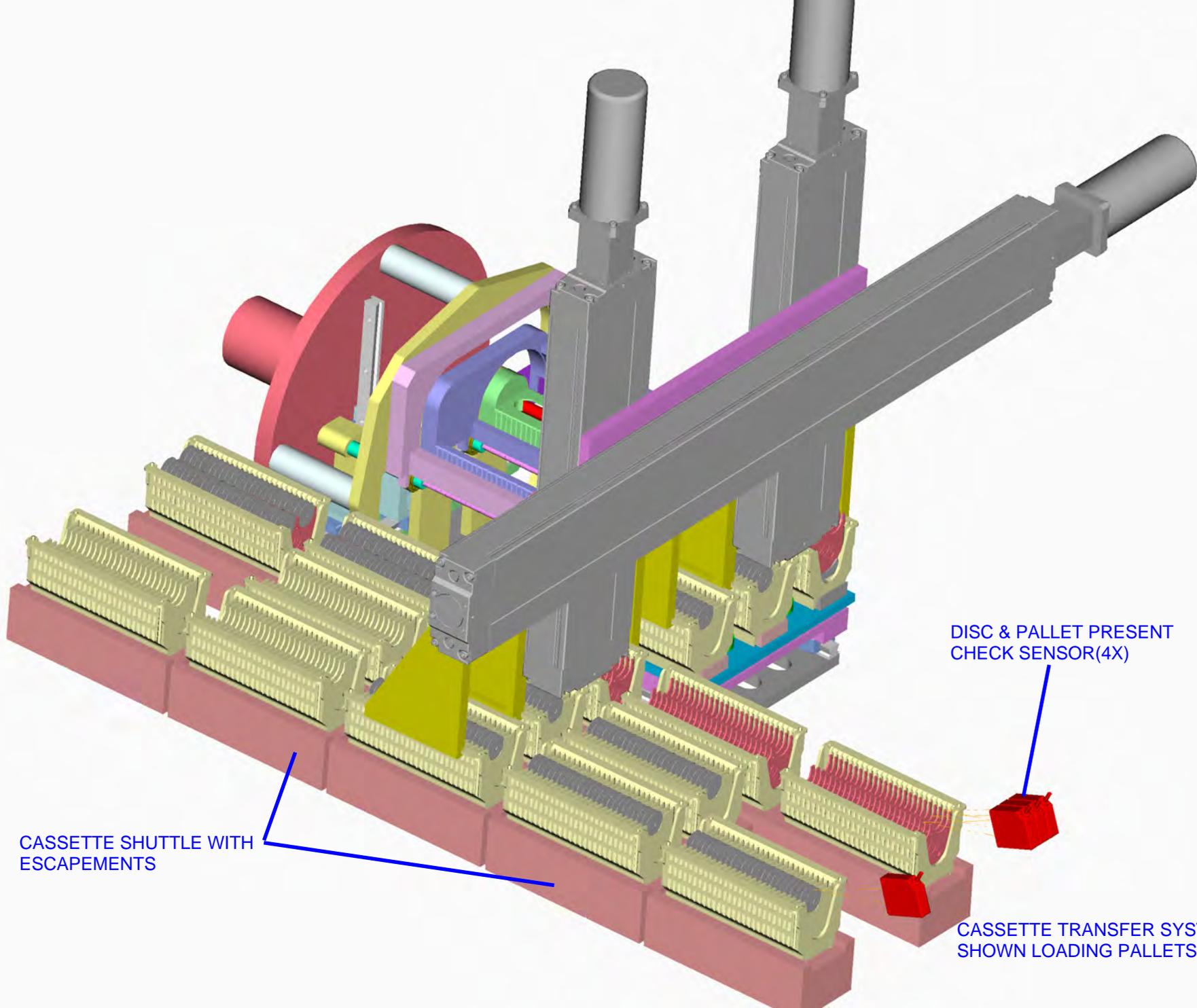


ENTIRE ASSEMBLY ROTATED BACK TO ORIGINAL  
POSITION FOR LOADING PALLETS  
(SHOWN W/O FRONT SUPPORT PLATE)



CONVEYOR

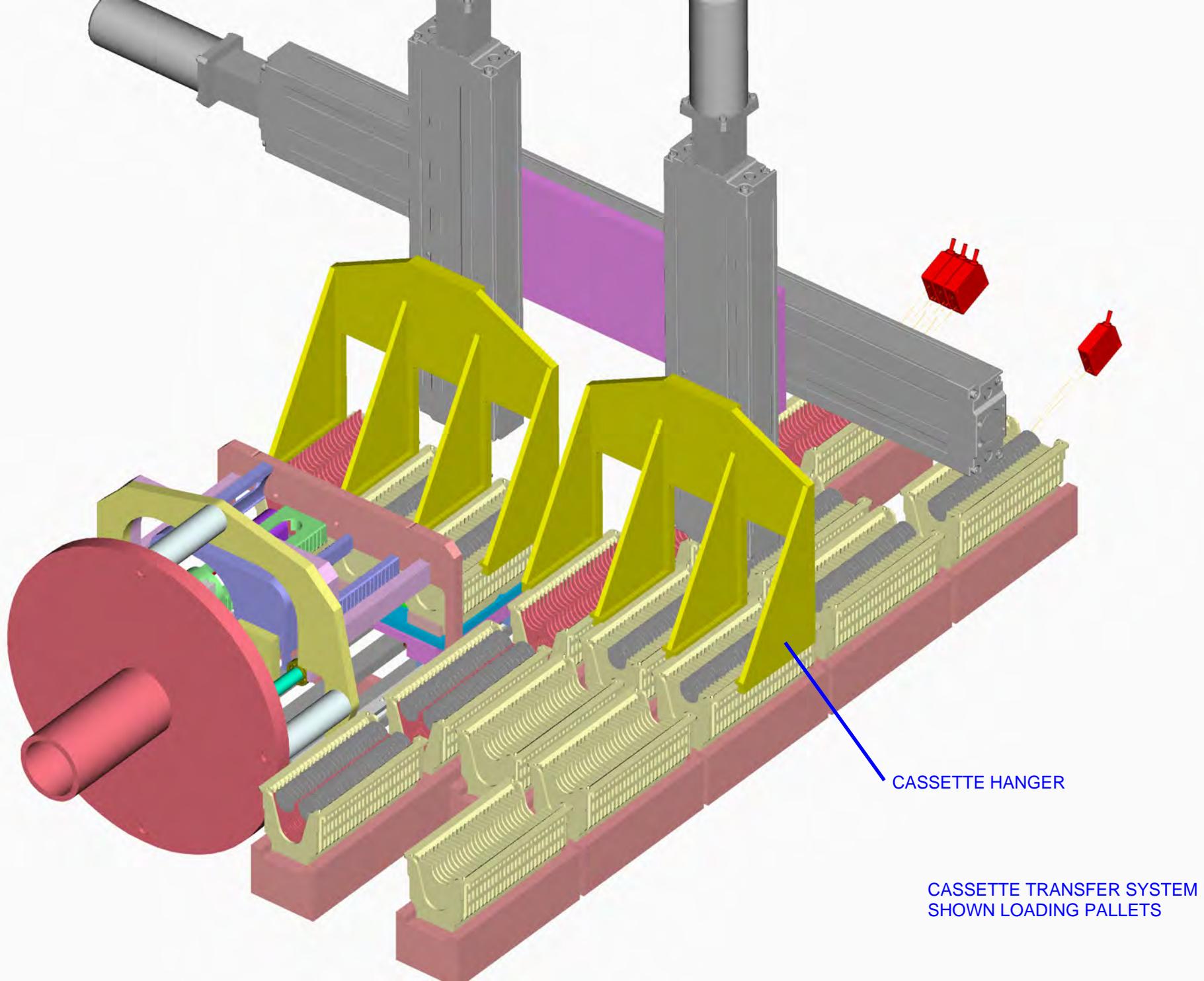
CASSETTE TRANSFER SYSTEM  
SHOWN LOADING PALLETS



CASSETTE SHUTTLE WITH  
ESCAPEMENTS

DISC & PALLET PRESENT  
CHECK SENSOR(4X)

CASSETTE TRANSFER SYSTEM  
SHOWN LOADING PALLETS



CASSETTE HANGER

CASSETTE TRANSFER SYSTEM  
SHOWN LOADING PALLETS