10 total lock positions
1st lock is 11 7/8" off floor
2nd lock is 21 1/4" off floor
Ascending locks are 5 3/4" apart thereafter.

HEIGHT FULLY LOWERED = 5 3/8"
17'-8 1/2"

(Dimensions May Change Without Notice Due To Manufacturing Variances)
NOTE: IF YOU HAVE A "ROLLING JACK PLATFORM" OR "HYDRAULIC JACK PLATFORM" - SEE ILLUSTRATIONS 12, 12A & 12B BEFORE ASSEMBLY.

*Note:
Rolling Jack rail, on ramp, must be toward the inside of the lift. (both ramps).

NOTE: REMOVE ENTRY RAMPS AND INSTALL FRONT STOPS (Item #317) BEFORE RAISING LIFT.

9000# LIFT DIAGRAM (ASSEMBLED) - ILLUSTRATION #1
PRELIMINARY CROSSMEMBER ASSEMBLY (EXPLODED) – ILLUSTRATION #2
(both crossmembers)
ALIGN LEGS HORIZONTALLY ON FLOOR, SUPPORTED BY SUPPLIED 2x4 WOODEN BLOCKS. SLIDE CROSSMEMBER OVER THE ENDS, BEING SURE CUTOUTS IN CROSSMEMBER ALIGN WITH THE LOCK ADJUSTMENT SLOTS IN THE LEGS.

CROSSMEMBER TO LEG ASSEMBLY DIAGRAM - ILLUSTRATION #3
(FRONT ASSEMBLY)
ALIGN LEGS HORIZONTALLY ON FLOOR, SUPPORTED BY SUPPLIED 2x4 WOODEN BLOCKS. SLIDE CROSSMEMBER OVER THE ENDS, BEING SURE CUTOUTS IN CROSSMEMBER ALIGN WITH THE LOCK ADJUSTMENT SLOTS IN THE LEGS.
NYLON SLIDER INSTALLATION DIAGRAM – ILLUSTRATION #5
(LEFT REAR LEG SHOWN)
*Note:* Lift must be at least 4 feet from wall, to install item #120 (short square safety lock rod).
LONG/SHORT SQ. BAR SAFETY ROD ASSEMBLY — ILLUSTRATION #8

*Note:* Lift must be at least 4 feet from wall, to install item #120. (short square safety lock rod.)
Note 1:
LONG ROD – TOP HOLE
SHORT ROD – BOTTOM HOLE

Note 2:
LIFT MUST BE AT LEAST 4 FEET FROM WALL, TO INSTALL ITEM #120
(short square safety lock rod)

LONG/SHORT SQ. BAR SAFETY ROD ASSEMBLY – ILLUSTRATION #9
MAKE SURE THE CABLE HOLE IN THE TOP CAP IS IN VERTICAL ALIGNMENT WITH THE PULLEY. (TYPICAL ALL 4 LEGS)

SECONDARY LOCK DOG PULLEYS MUST BE ON OUTSIDE OF CABLE.

CABLE THREADING DIAGRAM — ILLUSTRATION #10
NOTES:

* SQUARE TUBE END OF LIFTING PIN MUST BE PLACED TO INSIDE OF LEG

# CASTER ARMS MAY NEED TO BE SPREAD FOR PROPER FIT.

CASTER LIFTING ASSEMBLY (OPTIONAL) – ILLUSTRATION #11
ROLLING JACK PLATFORM (OPTIONAL) – ILLUSTRATION #12
ASSEMBLY INSTRUCTIONS:

1. ATTACH BRAKE ASS'Y. TO PLATFORM WITH FOUR (4) 
   1/4-20 x 1/2" HEX BOLTS, LOCK WASHERS & FLAT 
   WASHERS.

2. THREAD TWO (2) JAM NUTS ONTO BRAKE ROD. THREAD THE 
   ROD INTO THE BRAKE ASSEMBLY.

3. ATTACH FOUR (4) CAM ROLLERS TO PLATFORM (ROLLERS MUST BE 
   ON THE OUTSIDE OF END PLATE) WITH WASHER AND 7/8" HEX NUT. 
   USE A STRAIGHT SLOT SCREWDRIVER, IN THE SLOT OF THE ROLLER, 
   TO HOLD IT WHILE TIGHTENING NUT.

4. ATTACH FOUR (4) NYLON SLIDERS, ONE (1) TO EACH CORNER OF 
   PLATFORM, WITH 1/4-20 x 1/2" HEX BOLT AND FLAT WASHER.

5. AFTER PLACING PLATFORM ON LIFT RAILS, ADJUST THE BRAKE ROD 
   SO IT WILL HOLD THE PLATFORM IN PLACE WHEN APPLIED.

* NOTE: PLATFORM MUST BE INSTALLED 
   ON LIFT WHILE ONE OF THE 
   RAMPS IS STILL LOOSE. 
   (SEE ILLUSTRATION #12B)

ROLLING JACK PLATFORM ASSEMBLY DIAGRAM (OPTIONAL) — ILLUSTRATION #12A
INSTALL PLATFORM AT AN ANGLE, SLIDE LOOSE RAMP INTO PLACE & INSERT MOUNTING BOLTS. THEN LOWER PLATFORM ONTO RAIL.

BOLT THIS RAMP IN PLACE

CROSSMEMBER

PLATFORM RAIL

LEAVE THIS RAMP LOOSE

VIEW FROM REAR OF LIFT
(SHOWN WITH PART OF CROSSMEMBER CUT OUT FOR CLARITY)

ROLLING/HYDRAULIC JACK PLATFORM INSTALLATION - ILLUSTRATION #12B