

## 860 ASSEMBLY INSTRUCTIONS &amp; PARTS LIST

## PARTS LIST

#	DESCRIPTION	QUANTITY	HARDWARE	QUANTITY
1-	LEVELING LEG	4	3/8" X 3" BOLT	8
2-	WINCH SIDE FRAME	1	3/8" NUT	33
3-	NON WINCH SIDE FRAME	1	3/8" X 2 1/2" BOLT	14
4-	SPREADER BAR	1	3/8" X 2 5/16" U-BOLT	2
5-	H'S	2	3/8" X 3" CARRIAGE BOLT-4	
6-	PULLEY WITH EYEBOLT	2	3/8" WASHER	8
7-	TOPFRAME	1	1/2" X 1" SET SCREW	4
8-	WINCH	1	CABLE	1
9-	WINCH WHEEL	1	SPINNER KNOB	1
10-	BUNKS	2	1 1/2" SQUARE POST CAP	2
11-	CABLE	1	1" SQUARE POST CAP	2
12-	PULLEY WITH CHAIN	1	3 HOLE ANGLE	4
			2 HOLE FLAT	4

## ASSEMBLY INSTRUCTIONS

1. INSERT LEVELING LEG #1 INTO EACH CORNER OF SIDE FRAMES #2 & #3, SECURE AT DESIRED LIFT HEIGHT USING 1/2" X 1" SET SCREW.
2. STAND LIFT SIDES #2 & #3 UPRIGHT ON PADS #1 WITH WINCH SIDE ON PREFERRED SIDE OF LIFT. THEN PLACE SPREADER BAR #4 IN BETWEEN THE SIDES TOWARDS FRONT OF LIFT, ATTACH SPREADER BAR TO SIDES USING 3/8" X 2 1/2" BOLTS AND 3/8" NUTS, DO NOT TIGHTEN YET.
3. PLACE H'S #5 BETWEEN PLATES ON SIDES #2 & #3, USE 3/8" X 2 1/2" BOLT AND 3/8" NUT. TIGHTEN ALL BOLTS SECURELY (**LOOSEN PIVOT BOLTS SO H'S MOVE FREELY**).
4. ATTACH TOPFRAME #7 TO H'S #5, USE 3/8" X 2 1/2" BOLTS AND 3/8" NUTS.
5. PLACE PULLEYS #6 INTO TOPFRAME #7 FRONT. USE 3/8" WASHER & NUT TO SECURE.
6. MOUNT WINCH #8 TO INSIDE FRONT POST OF WINCH SIDE #2 SECURE WITH 3/8" X 2 1/2" BOLT AND 3/8" WASHERS & NUTS.
7. ATTACH PULLEY #12 TO SIDE #2 DIRECTLY UNDER WINCH #8 USING 3/8" U-BOLTS THROUGH CHAIN LINK WITH 3/8" WASHERS & NUTS.
8. ATTACH CABLE #11 TO NON WINCH SIDE #3 OPPOSITE OF WINCH #8 USING 3/8" U-BOLT THROUGH LOOP IN CABLE, THEN SECURE WITH 3/8" WASHERS & NUTS, THEN INSERT THROUGH TOPFRAME PULLEYS #6, THEN INSERT THROUGH WINCH PULLEY #12, AND ATTACH TO WINCH #9. **ATTACH CABLE TO WINCH USING DIRECTIONS PROVIDED WITH WINCH.** PULL ON CABLE #11 TO MAKE SURE SECURE TO DRUM.
9. PLACE WINCH WHEEL #9 ON WINCH #8 SPIN WHEEL CLOCKWISE UNTIL THREADED ON COMPLETELY (**WHEEL SHOULD SPIN ON & OFF WITH VERY LITTLE RESISTANCE FOR BRAKE TO WORK PROPERLY**) SECURE USING SPRING AND NUT. ATTACH SPINNER KNOB WITH 3/8" NUT. SPIN WHEEL CLOCKWISE WHILE KEEPING TENSION ON CABLE #11 SO CABLE WILL WIND UP PROPERLY. CONTINUE SPINNING WHEEL CLOCKWISE UNTIL TOPFRAME #7 IS LIFTED.
10. LAY BUNKS #10 ON TOPFRAME #7 WITH HOLE CLOSEST TO END TOWARDS FRONT OF LIFT. ATTACH 3 HOLE ANGLE TO OUTSIDE OF BUNKS #10 USING 3/8" X 3" CARRIAGE BOLT AND 3/8" NUT.
11. ATTACH 3 HOLE ANGLE TO TOPFRAME #7 USING 2 HOLE FLATS, 3/8" X 3" BOLTS, AND 3/8" NUTS.
12. RECHECK ALL BOLTS AND NUTS FOR TIGHTNESS.
13. REFER TO LIFT OPERATORS MANUAL FOR SETUP AND USE INSTRUCTION.

860 PWC LIFT

