

# SKY GENIE®

## TRAINING TIPS

BEFORE YOU PERMIT ANYONE TO DESCEND WITH SKY GENIE, IT IS BEST TO FOLLOW THESE PROCEDURES IN A CLASSROOM SETTING:

1. SHOW HOW COVER IS TO FIT OVER SHAFT. MAKE SURE YOU EMPHASIZE THAT THE THUMB SCREW ALWAYS POINTS UP TOWARD THE ROOF.
2. LET TRAINEE REMOVE AND REPLACE COVER. MAKE SURE THUMB NUT IS ALWAYS LOCKED WITH COVER ON.
3. INTRODUCE LINE - LET TRAINEE FEEL "SLIPPERINESS." SHOW LOOPED ENDS AND STAMPINGS ON SWAGES: DATE OF MANUFACTURE, LINE LENGTH, SIZE OF LINE (L-4), SERIAL NUMBER AND LINE LOT NUMBER.
4. REMOVE COVER AND WRAP SHAFT WITH TWO (2) TURNS, THEN REPLACE COVER. HAVE TRAINEE WATCH THIS PROCEDURE. TWO TURNS IS FOR DEMONSTRATION **ONLY**. SEE PAGE 2 IN INSTRUCTION MANUAL FOR PROPER NUMBER OF WRAPS.
5. HOLD TOP END OF LINE AND HAVE TRAINEE INSERT INDEX FINGER INTO LOWER EYE OF THE "GENIE" AND PULL DOWN. THIS WILL GIVE THE TRAINEE A "FEEL" FOR THE RIDE.
6. PULL "GENIE" BACK UP THE LINE AND REPEAT STEP 5 EXCEPT HAVE TRAINEE HOLD ONTO ROPE BELOW THE "GENIE" WITH HIS/HER OTHER HAND.
7. REPEAT STEP 6 SEVERAL TIMES, DEMONSTRATING THAT THE ROPE BELOW THE "GENIE" WILL STOP MOVEMENT IF THE ROPE IS LIFTED UP, HELD SIDWAYS OR PULLED DOWN TIGHTLY. EXPLAIN THAT WHEN THE ROPE IS AT SIX O'CLOCK (STRAIGHT DOWN), THAT HE/SHE WILL START TO MOVE WITHOUT TENSION.
8. EXPLAIN "LOCKING-OFF" AND HOW IMPORTANT IT IS.

NOW IS THE TIME TO MOVE TO A LOCATION WHERE YOU CAN ANCHOR THE LINE. IF POSSIBLE, DO THIS PHASE INDOORS. YOU WILL NEED A 10 TO 12 FOOT CEILING BEAM FOR YOUR ANCHOR, AND A 5 TO 6 FOOT STEP LADDER.

9. AFFIX THE "GENIE" TO THE LINE SO THAT THE TRAINEE WILL BE SUSPENDED 2 TO 4 FEET OFF THE FLOOR. USE THE PROPER WRAPS (BUT NO LESS THAN 3 TURNS) FOR THE TRAINEE'S WEIGHT (USE TWO LINES IF TRAINING FOR SEATBOARD SYSTEM).
10. FAMILIARIZE YOUR TRAINEE WITH HIS/HER SAFETY BELT, HARNESS OR SEATBOARD.
11. HAVE THE TRAINEE CLIMB LADDER AND CONNECT TO BOTTOM EYE OF "GENIE." MAKE SURE THAT "GENIE" IS LOCKED OFF BEFORE TRAINEE PUTS HIS/HER WEIGHT ON THE DEVICE.
12. ONCE TRAINEE IS COMFORTABLE, REMOVE THE LADDER.
13. HAVE TRAINEE UNLOCK THE LINE FROM THE TOP EYE OF THE "GENIE" AND DESCEND WHILE HOLDING ONTO THE LINE BELOW THE DEVICE.
14. REPEAT SEQUENCE SEVERAL TIMES. MAKE SURE TRAINEE KNOWS THE IMPORTANCE OF "LOCKING-OFF," AND THAT THE LINE BELOW THE "GENIE" MUST ALWAYS BE CONTROLLED WHILE DESCENDING.
15. NOW TRAINEE IS PREPARED TO BEGIN DESCENT FROM PROGRESSIVELY HIGHER LEVELS.
16. NEVER LET ANYONE USE SKY GENIE UNTIL THEY ARE FAMILIAR WITH ANCHOR POINTS, CARE AND USE OF LINE, CONTROL METHODS, LOCKING-OFF, AND ANY OTHER HAZARDS THAT MAY BE ASSOCIATED WITH YOUR INDUSTRY.