

# MONTHLY GARAGE DOOR MAINTENANCE CHECKLIST

## VISUAL INSPECTION

- ENSURE GARAGE DOOR IS CLOSED
- CHECK SPRINGS, CABLES, ROLLERS, PULLEYS, & MOUNTING HARDWARE (HINGES, ETC.) FOR SIGNS OF WEAR OR DAMAGE
- ENSURE CABLES AREN'T FRAYING
- ENSURE MOUNTING HARDWARE ISN'T COMING LOOSE

## DOOR BALANCE TEST

- CLOSE THE DOOR
- DISCONNECT AUTOMATIC OPENER
- LIFT GARAGE DOOR MANUALLY
- ENSURE DOOR LIFTS SMOOTHLY WITH LITTLE RESISTANCE
- ENSURE DOOR STAYS FULLY OPEN

## REVERSE MECHANISM TEST

- OPEN THE DOOR
- LAY A PIECE OF 2' X 4' ON THE FLOOR IN CENTRE OF FLOOR WHERE DOOR WOULD TOUCH
- PUSH BUTTON ON TRANSMITTER OR WALL PANEL TO CLOSE DOOR
- ENSURE THAT WHEN THE DOOR HITS THE WOOD, IT REVERSES (GOES BACK UP)

## SEMI-ANNUAL LUBRICATION

APPLY A SMALL AMOUNT OF SPRAY LUBRICANT TO THE FOLLOWING PARTS:

- HINGES
- ROLLERS
- TRACKS

## PHOTO EYE TEST

- OPEN THE DOOR
- PUSH BUTTON ON TRANSMITTER OR WALL PANEL TO CLOSE DOOR
- WAVE AN ITEM SUCH AS A BROOMSTICK IN FRONT OF ONE OF THE PHOTO EYES TO "BREAK THE BEAM"
- ENSURE THE DOOR REVERSES (GOES BACK UP)

IF THE DOOR DOES NOT REVERSE:

- PULL ITEM OUT OF PATH OF PHOTO EYE
- CLOSE THE DOOR
- WITH DOOR CLOSED, CLEAN PHOTO EYES WITH A SMALL, DRY CLOTH
- ADJUST PHOTO EYES GENTLY IF THEY APPEAR TO BE OUT OF ALIGNMENT
- OPEN DOOR AND REPEAT TEST

## FORCE SETTING TEST

- OPEN THE DOOR
- PUSH BUTTON ON TRANSMITTER OR WALL PANEL TO CLOSE DOOR
- AS DOOR IS CLOSING, HOLD UP THE BOTTOM OF THE DOOR WITH HANDS OUTSTRETCHED AND STIFF
- IF THE DOOR DOES NOT EASILY REVERSE AND CONTINUES TO CLOSE, PULL HANDS AWAY IMMEDIATELY

PLEASE DO NOT HESITATE TO CONTACT KNIGHT DOORS AND WINDOWS AT 780.457.3667 IF YOU HAVE ANY QUESTIONS OR NEED TO HAVE A TECHNICIAN COME AND INSPECT YOUR DOOR