

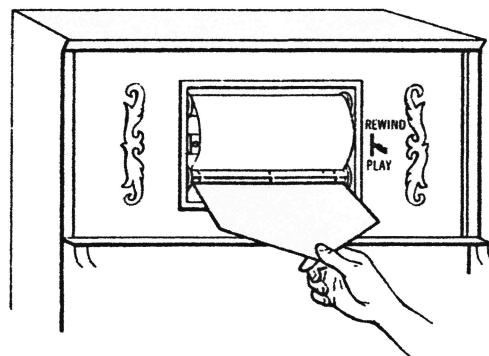
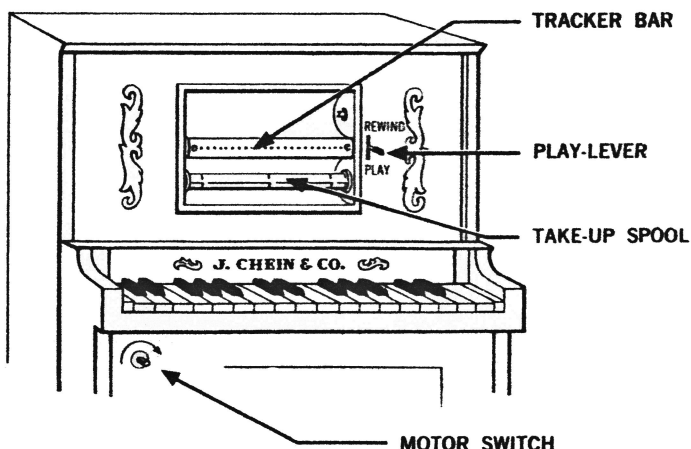
INSTRUCTIONS

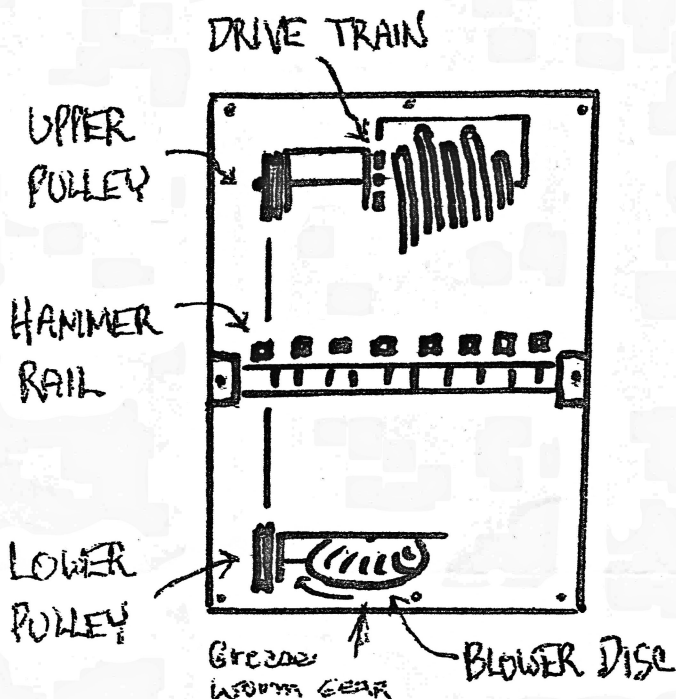
Your finely engineered Piano-Lodeon can be played by you as a regular piano or as a fully automatic player piano (you can also play along while it runs automatically). To play automatically:

1. Plug into conventional household 110V A. C. outlet only.
2. Turn on MOTOR SWITCH.
3. Place player roll in upper music roll chamber by first inserting rounded end of spool into round hole at left side. Be sure right end of spool is fully engaged in fitting at right.
4. Pull paper down across TRACKER BAR and insert through slot in TAKE-UP-SPOOL, pulling out approximately two to four inches of paper through slot (see illustration).
5. Push PLAY LEVER down to start your player roll. Be sure paper wraps tightly around TAKE-UP SPOOL.
6. After song is completed, push PLAY LEVER up to rewind your player roll.
7. If paper roll unwinds from upper spool, place PLAY LEVER in STOP position, and thread paper upward through slot in spool, pull out two to four inches and rewind by pushing lever up.
8. To remove player roll, press spool to the left and pull out right end first.

Use this box for storing your player rolls, and see bottom of box for library of additional songs which may be purchased from your dealer or directly from J. Chein & Company, Burlington, N.J.

Store rolls with paper wound tightly around spool and held firm with rubber band.





HOSE CONNECTIONS IN CASE ANY NEED REPLACING

TRACKER	{	A	1	2	3	4	5	6	7	8	9	10	11
BAR		B	1	2	3	4	5	6	7	8	9	10	11
ROWS			1										

KEYS
(-7 AT
LEFT END
DO NOT
WORK)

1 to B1, 2 to A1, 3 to B2
 4 to A2, 5 to B3, 6 to A3
 7 to B4, 8 to A4, 9 to B5
 10 to A5, 11 to B6, 12 to A6
 13 to B7, 14 to A7, 15 to B8
 16 to A8, 17 to B9, 18 to A9
 19 to B10, 20 to A10
 21 to B11, 22 to A11
 23 to B12

PIANOLODEON BELT INSTALLATION

- 1) Place PianoLodeon on a stable surface with back showing.**
- 2) Remove eight small screws and, while removing back panel, feed power cord back into cover, allowing you to rest the back against a solid object to the right.**
- 3) Replace two side middle screws that hold metal hammer rail brackets in place.**
- 4) At upper left, press (left) against old belt, derailing it while you turn blower disc clockwise. This revolves the pulleys.**
- 5) Discard belt, place new belt behind hammer rail and hook over bottom pulley.**
- 6) At top pulley, press belt on all the way while you rotate blower disc clockwise.**
- 7) While you have the back off, you may want to clean and lubricate parts.**
- 8) Remove the two side screws, replace back, and thread on all screws with your fingers. All should go on easily. If not check for any misalignment. Then tighten all screws lightly.**

THE PIANOLODEON

The Chein PianoLodeon is a unique child's toy. It is of a reasonably rugged design, provided that no plastic parts have been broken. With care, it can play for years. While all thirty keys can be played manually, only twenty-three are activated by the piano roll.

A very slow-starting blower motor is characteristic of them all. Then dirt getting into the valving can cause notes not to play. Holding a vacuum hose near the keys in front, and near the valves in back behind the hammer rail may pull out some debris. Only a light suction should be needed.

Broken hammers can be epoxied back together. Use 5-minute epoxy and hold hammer in alignment until the epoxy sets. Next day, recoat the break area. Side braces of a hard lightweight very thin plastic can be epoxied on for extra strength.

Trying to feed a roll's leader onto the takeup spindle can be awkward. Cut a 1-3/4" long piece of a medium soda straw. Slip v-shaped roll leader into spindle slot and squeeze straw in at center very lightly. On reroll, straw will pop out and release roll.

LUBRICATION OF PIANOLODEONS

To lubricate drive train, first clean all old grease with a clean cloth or Q-tip dipped in paint thinner. An old toothbrush can help.

Clear silicone grease is available at hardware stores in a small container. Zebco makes a very handy little "accordion" dispenser for this purpose sold for fishing reels.

On a toothpick , apply grease at all wear points - gear teeth, the sliding washer on reverse side of gear train and shafts. Two drops of sewing machine oil can be placed where motor shaft enters thrust bearing underneath blower disc.

If you ever want to observe motor operation with back off, apply masking tape across all holes in the front tracker bar. This prevents mechanism from attempting to play. Remove tape after back is replaced .

SONG TITLES IN STOCK*

GROUP A—CHRISTMAS FAVORITES

- A1 Here Comes Santa Claus
- A2 Jingle Bells
- A3 Christmas Medley No. 1—We Three Kings, Adeste Fidelis

- A4 Christmas Medley No. 2—Silent Night, Deck the Halls
- A5 Rudolph the Red Nosed Reindeer
- A6 White Christmas

GROUP B—CHILDREN'S MELODIES

- B1 Children's Medley—Billy Boy, Brahms Lullaby
- B2 Nursery Rhymes No. 1—Mary Had a Little Lamb, Farmer in The Dell, Twinkle, Twinkle Little Star

- B3 Nursery Rhymes No. 2—Jack and Jill, Baa, Baa Black Sheep, Little Bo-Peep
- B4 Nursery Rhymes No. 3—Three Blind Mice, London Bridge, Sing a Song of Sixpence
- B5 Peter Cottontail
- B6 Pop Goes the Weasel

GROUP C—SING ALONGS*

- C1 By the Beautiful Sea
- C2 Heart of My Heart
- C3 I Want a Girl
- C4 Let Me Call You Sweetheart
- C5 Moonlight Bay
- C6 Put Your Arms Around Me, Honey

- C7 Shine on Harvest Moon
- C8 Side by Side
- C9 When the Red, Red Robin
- C10 When You Wore a Tulip
- C11 Whispering
- C12 You Are My Sunshine

GROUP D—JAZZ & BLUES

- D1 Basin Street Blues
- D2 I've Found a New Baby
- D3 Old Piano Roll Blues

- D4 St. Louis Blues
- D5 Twelfth Street Rag
- D6 When The Saints Come Marching In

GROUP E—GENERAL

- E1 Ain't She Sweet
- E2 America
- E3 Beer Barrel Polka
- E4 Carolina in The Mornin'
- E5 Darktown Strutters Ball
- E6 Margie
- E7 Melody in F—Rubenstein

- E8 Spring Song, Op. 2, No. 30—Mendelssohn
- E9 Waltz Medley No. 1—Daisy, Daisy, After the Ball
- E10 Waltz Medley No. 2—Sidewalks of New York, Sweet Rosie O'Grady
- E11 Peppermint Twist
- E12 Yellow Bird

*New releases periodically issued