

August 29, 2005

GAME NAME: SPONGE BOB, TICKET REDEMPTION GAME

- SUBJECT:**
- HOW TO REMOVE BELT ASSY FROM CABINET
 - HOW TO ADJUST THE TENSION ADJUSTMENT BOLTS
 - BELT DISASSEMBLY AND EXCHANGE INSTRUCTIONS

TOOLS REQUIRED:

TIME REQUIRED: 30 MIN.

Philips screw driver, Tamper Wrech (T-15)

Ratchet Wrench, 1/2" & 3/8", Adjustable Wrench

**STEP 1:
HOW TO REMOVE BELT ASSY FROM CABINET**



a) Take off 3 Tamper Proof Screws to remove Bottom Plex Retainer.

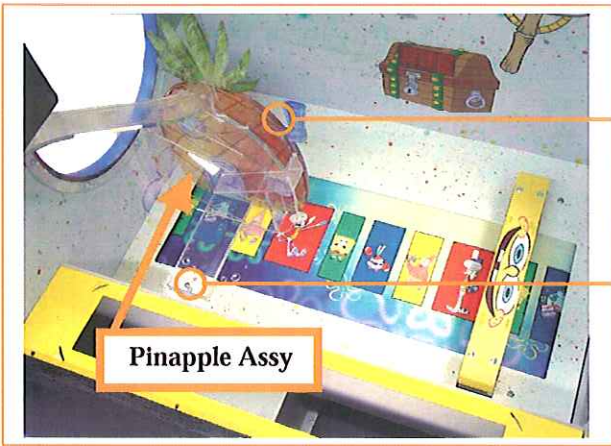
3 Tamper Proof Screws



b) Remove Plexi-glass.
(Pull from bottom then pull down)

Plexi-Glass

Insert finger here to pull bottom part of glass out.



c) Remove 2 Philips Screws to take out the "Pinapple" Assy.
 (You need to slide "Coin Chute Assy" up before removing Pinapple Assy.)

2 Philips Screws



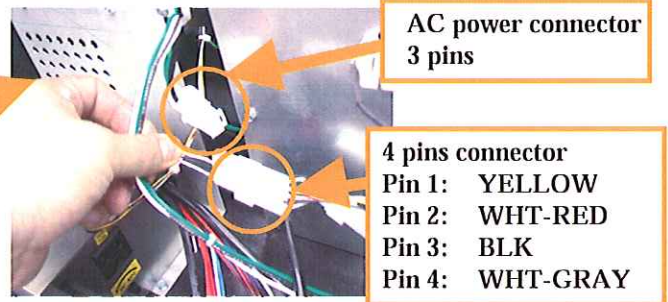
d) Remove 2 Philips Screws to take out the "Conveyor Bezel."

2 Philips Screws



BACK VIEW
 W/OUT BACK DOOR

ENLARGED VIEW



AC power connector
 3 pins

4 pins connector
 Pin 1: YELLOW
 Pin 2: WHT-RED
 Pin 3: BLK
 Pin 4: WHT-GRAY

e) Open back door and disconnect 2 connectors between Belt Assy and Main Harness.

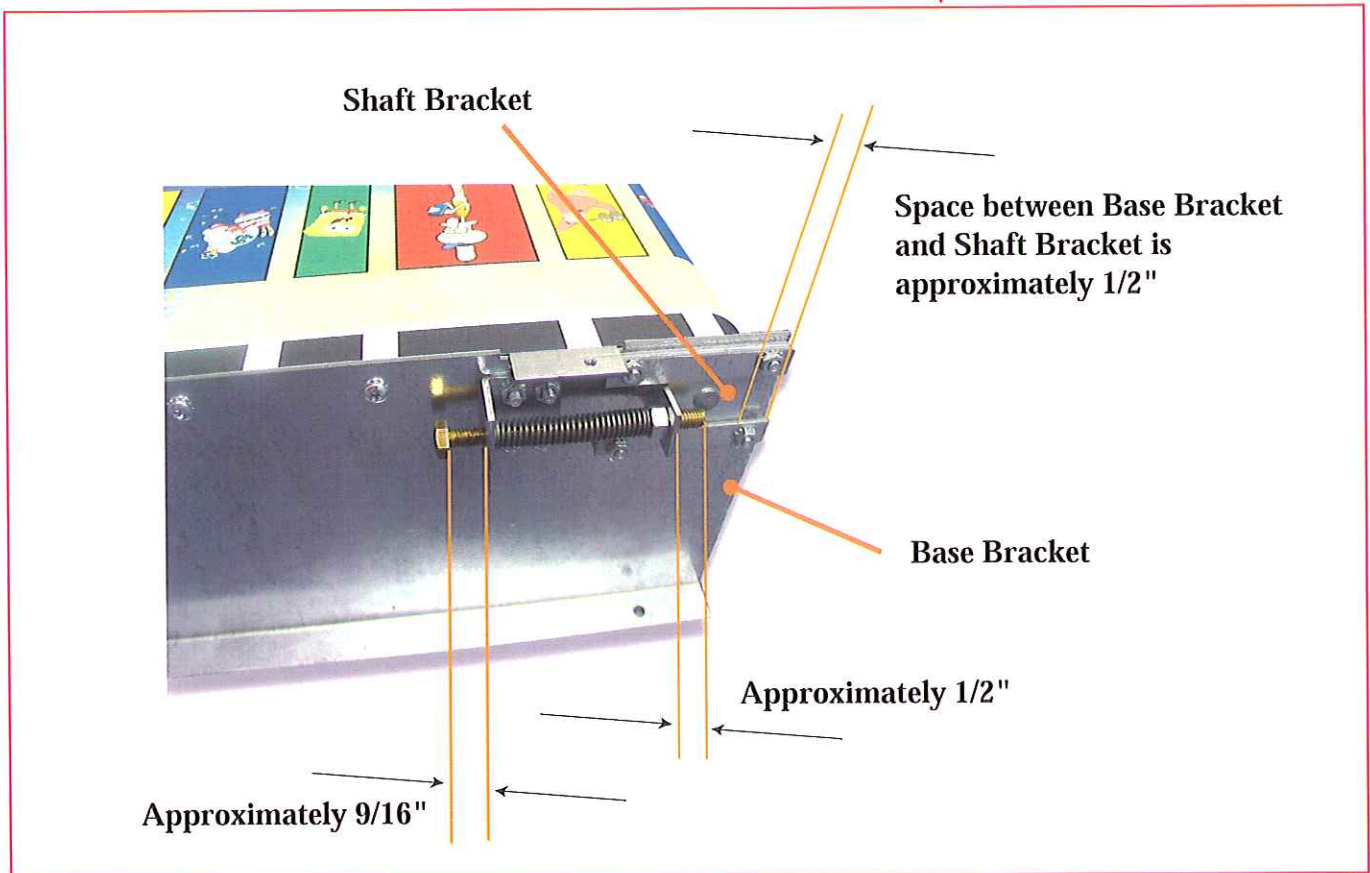
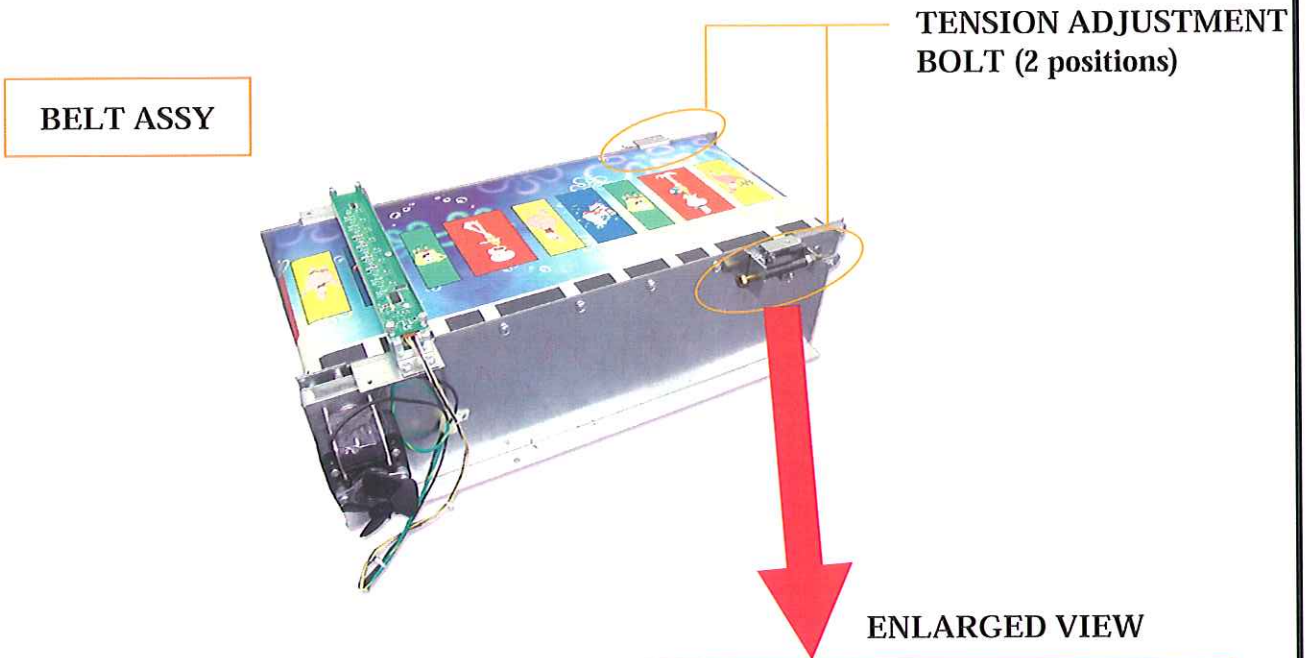


f) Remove 4 Philips Screws to take out the Belt Assy from Playfield.

4 Philips Screws

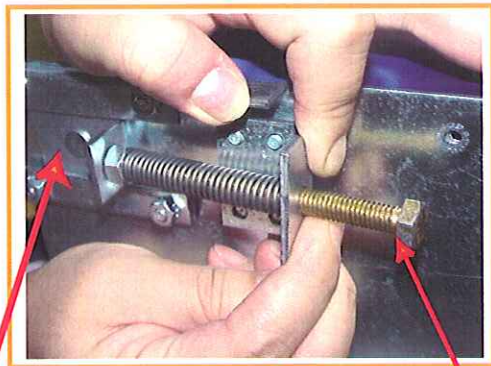
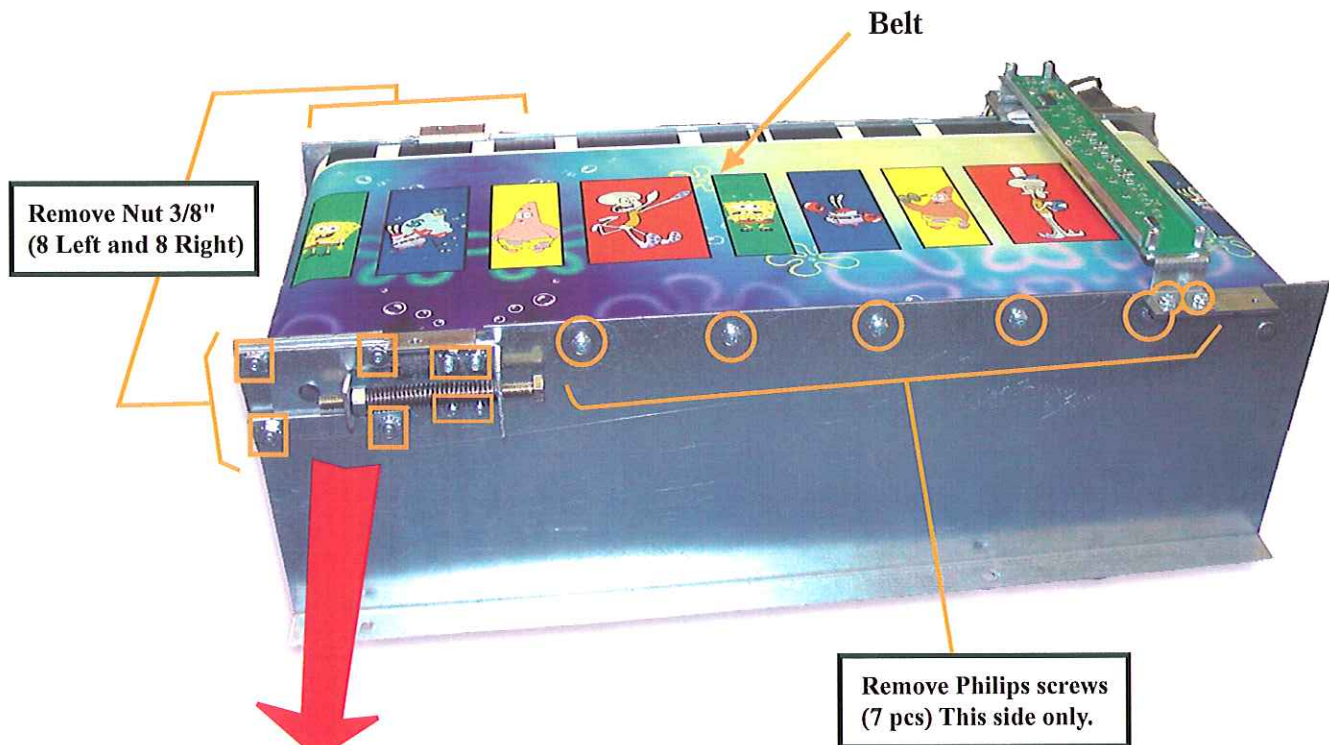
**STEP 2:
HOW TO ADJUST THE TENSION ADJUSTMENT BOLTS**

There are 2 Tension Adjustment Bolts for the belt.
Please Check the Following.



**STEP 3:
BELT DISASSEMBLY AND EXCHANGE INSTRUCTIONS**

- a) Remove 3/8" attachment nuts (a total of 16) from left and right side of Belt Tension Assemblies (8 per side).
- b) Remove 7 Philips screws from front side of Belt Frame Assembly (front side only).



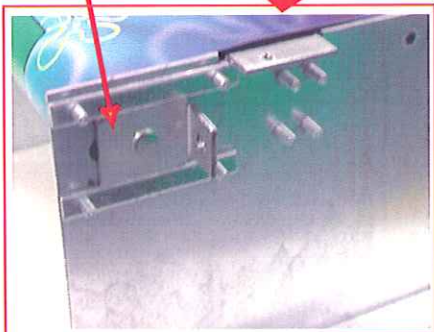
**STEP 4:
BELT TENSION ASSEMBLY REMOVAL PROCEDURE**

- a) Using a 1/2" socket, remove the Tension Bolt from the Shaft bracket by turning counter clockwise.
- b) To remove the Belt Tension Bracket, compress the spring to reduce the torque on the mounting studs.

Shaft Bracket **Tension Bolt**



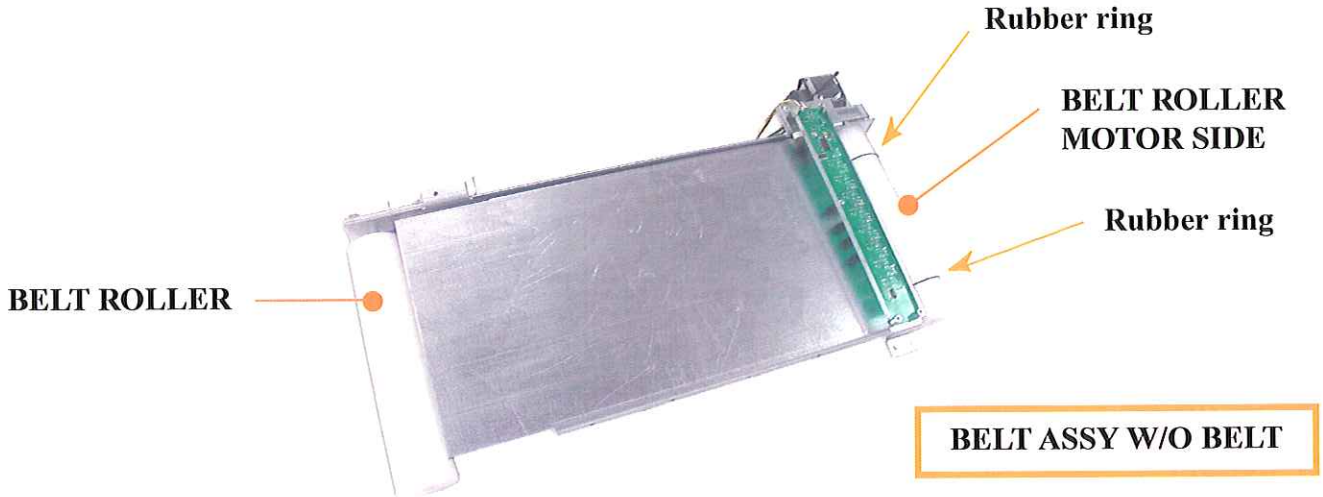
BELT TENSION ASSEMBLY



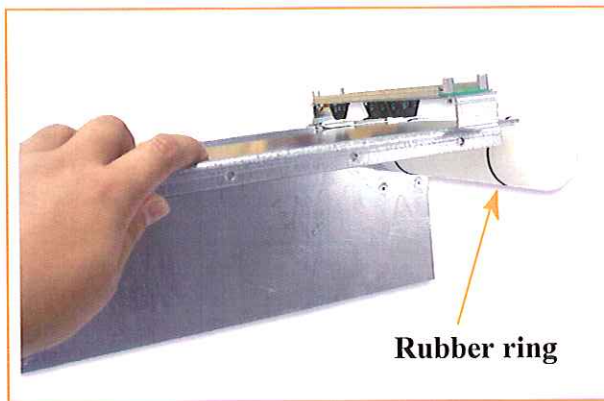
After removed.

STEP 5:

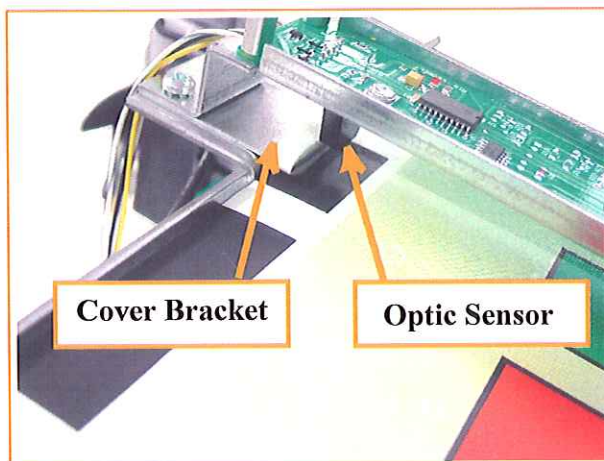
Slide Belt off Belt Assembly and Replace it with New Belt.



REASSEMBLY INSTRUCTIONS AND TIPS



a) Make sure the two rubber rings stay in their respective grooves on the roller during Belt replacement.



b) The Black and White Edge of Belt MUST slide under optic sensor and cover bracket.

**c) Make sure the two Tension Bolts are exerting equal tension. Incorrect tension will result in premature failure of Belt.
(Refer to the Step 2 Diagram on page 2 for Tension Bolt adjustment parameters.)**