

I M P O R T A N T

The following are important factors in controlling the operation of Genco's "Golden Nugget".

Notice: Check instructions on Meter Readings. Remember the total count of both meters represents the total number of replays made.

TIGHT: UP TO 70% IN REPLAYS:

"Double" switch in "On" position on Spotter Unit located in rear of top playfield.

The two rebound pins located in the upper part of "G" of "Golden" and upper part of "E" of "Nugget" should be left IN.

Green #1 adjustable post set MEDIUM.

Red #6 adjustable post set TIGHT (AS FAR LEFT AS POSSIBLE).

NOTE: Should you want to tighten the game even more, do the following in their order:

1st - Tighten Green #1 adjustable rebound post.

2nd - Place two rebound pins into upper part of "D" of "Golden" and upper part of "G" of "Nugget". (IN MARKED HOLES).

3rd - Place two rebound pins into upper part of "N" of "Golden" and upper part of "N" of "Nugget". (IN MARKED HOLES).

4th - Snap "Double" switch on Spotter Unit into "Off" position.

MEDIUM: APPROXIMATELY 75% IN REPLAYS:

Spotter Unit should be set with "Double" switch "On", #2 switch "On" and #4 switch "On". (#1, #3, #5 "Off".)

The two rebound pins located in the upper part of "G" of "Golden" and upper part of "E" of "Nugget" should be IN.

Green #1 adjustable post set MEDIUM.

RED #6 adjustable post set MEDIUM.

NOTE: To increase this percentage switch "On" #1, #3 or #5, or both #3 and #5.

To decrease this percentage switch "Off" either #2 or #4.

LIBERAL: 80 - 85% IN REPLAYS:

All switches in "On" position on Spotter Unit located in rear of top playfield.

The two rebound pins located in the upper part of "G" of "Golden" and upper part of "E" of "Nugget" should be left in.

Green #1 adjustable post set LIBERAL.

Red #6 adjustable post set MEDIUM.

NOTE: Should you want to increase the percentage of replays further do the following in their order:

1ST - TAKE OUT TWO REBOUND PINS IN UPPER PART OF "G" AND "E".

2ND - SET GREEN #1 ADJUSTABLE POST VERY LIBERAL (WIDE OPEN).

3RD - SET RED #6 ADJUSTABLE POST LIBERAL.

GENCO MFG. and SALES CO.

GENCO "GOLDEN NUGGET"

OPERATION OF GAME

Replays are made as follows:

By Lighting:

1-2-3	-----	GREEN or RED	-----	3 Replays
1-2-3-4	-----	GREEN or RED	-----	7 Replays
1-2-3-4-5	-----	GREEN or RED	-----	12 Replays
1-2-3-4-5-6	-----	GREEN or RED	-----	20 Replays

Extra 100 Bonus by lighting:

GREEN 1-2-3-4-5-6 or RED 1-2-3-4-5-6 with First Coin

Extra 400 Bonus by lighting all 12 numbers:

GREEN 1-2-3-4-5-6 and RED 1-2-3-4-5-6

1 Replay thru Center Special Lane when lit. This Lane lites only after an extra ball is played or immediately following a payout on first coin.

Replay Limit is controlled by the 100 Free Play Wheel. No Replays after #5 is reached.

It is very important when testing machine by hand for 100 Bonus on first coin that you duplicate the action of the balls going over the top runway switch by tripping a number for each ball.

Center Special Lane lites only when extra balls are played or when replays are made.

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GENCO "GOLDEN NUGGET"

INSTRUCTIONS

Game can be shut off by using switch located in rear ~~right corner~~ of cabinet.

Free Play Take Off Button is located in center and ~~on extreme top~~^{rear} of cabinet. All free plays taken off register on meter located to the left of Fuse Block.

Second Meter located nearest power pack is provided for the benefit of the operator who wishes to check the overall percentage payout. This meter registers all Free Plays that are Played Off. By adding the totals of both meters you get the exact number of Replays made.

We continue as the only manufacturer with an automatic circuit breaker for the protection of all operating coils, solenoids and Rectifier. This Circuit Breaker eliminates the use of a fuse on the hot side and when overloaded will open the circuit. It then takes from one to two minutes to reset automatically. This one feature alone can save the operator a needless trip of many miles just to replace a fuse.

All operating equipment is located in bottom drawer with the exception of the Free Play Unit, Spotter Unit and Flashing Lites Motor. The bottom drawer can be dropped open for servicing by first opening top front door. When closing, reverse procedure.

TOP FRONT DOOR now has two identical locks to prevent any possible prying into game.

TOP PLAYBOARD can easily be lowered since it is now hinged to the sides of the cabinet.

Two roll-down tilts and one bobbin tilt are inside of cabinet and can be adjusted to the satisfaction of the operator. These three tilts should be set very close after game has been leveled and when the balls bounce properly on top of Red Bumper post. A shock tilt is in bottom drawer above power pack to prevent relays from operating due to external shock.

We now use new 110 volt lites in top playboard for lighting purposes. Present candleabra lamps have been on location for over three months without replacements.

A plug-in socket is provided above power pack in bottom drawer for use of a service lite or soldering iron and will remain alive with line switch in either on or off position.

The payout bell rings with evry replay made. If the noise should prove objectionable on location, it can be unplugged at the bell.

The Coin Box is so constructed that it can be locked leaving the entire machine open for periodic lubrication and inspection.

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GENCO'S "GOLDEN NUGGET"

IMPORTANT

The following are important factors in controlling the operation of Genco's "Golden Nugget".

It is very important that the balls drop from the flipper rubber to the top of the RED bumper post. This insures proper distribution of the balls to both sides of the playfield. A metal adjuster located under the rebound flipper on front of playfield can be moved to remedy any faults in the rebound of the balls. Tighten both screws in metal adjuster to prevent movement during play of game. After game is set adjust tilters closely to prevent any tilting of cabinet.

Adjustable round rebound posts located to the left of GREEN #1 and right of RED #6 can be moved to the satisfaction of the location. Either side or both sides can be tightened. When GREEN #1 is tightened it will reduce the number of small winners on the green side and when RED #6 is tightened it will reduce the number of high winners in the red side.

Upon close examination you will notice that extra rebound pins can be placed into marked locations in the upper part of the letters of the name "Golden Nugget". At present only two rebound pins are located in the upper part of "G" of "Golden" and upper part of "E" of "Nugget". If the GREEN side should be favored too frequently with winners then the balls can be deflected away by placing a rebound pin in either "D" or "N" or both "D" and "N" of "Golden". The same is true with the RED side. Should too many balls play that side place a rebound pin in either "N" or "G" or both "N" and "G" of "Nugget". The more rebound pins that are used the tighter the game since the balls will have a tendency to play towards the center of the playfield.

Center Special Lane lites only when extra balls are played or when replays are made.

MYSTERY SPOTTER

Spotter Unit located in rear of top playfield controls Mystery Spots. Switches on this unit can be switched "On" or "Off" to make game liberal or conservative to meet location requirements.

When painted Dot shows on a switch it is in "On" position.

When all switches are in "Off" position, game will automatically spot each of the following numbers, GREEN 1-2-3-4-5 and RED 1-2-3-4-5, once in every 50 games, or a total of 10 spots per 50 games.

To increase the number of spots per 50 games, simply switch "On" the desired additional numbers.

"DOUBLE SWITCH"

To get double spots switch on "Double" switch. With No other switch in "On" position, game will spot 4 doubles out of the 10 spots per 50 games. With all switches in "On" position, game will spot 8 doubles out of the 20 spots per 50 games.

Game is now set for medium play.

GENCO "GOLDEN NUGGET"

POWER UNIT	P. J. 4
REPLAY MOTOR (FORWARD AND REVERSE)	1108
COUNTING MOTOR	970
BALL LIFT MOTOR	1002
FLASHING LITES MOTOR	970

SOLENOIDS

BALL COUNT UNIT (STEP-UP)	J-121
BALL COUNT UNIT (RESET)	J-114
<u>GREEN</u> PAYOUT UNIT (STEP-UP)	J-121
<u>GREEN</u> PAYOUT UNIT (RESET)	J-114
<u>RED</u> PAYOUT UNIT (STEP-UP)	J-121
<u>RED</u> PAYOUT UNIT (RE-SET)	J-114
<u>GREEN</u> TRIP BANK RESET	J-167
<u>RED</u> TRIP BANK RESET	J-167
BELL	J-114
FLIPPER	J-109
SPOTTER UNIT STEP-UP	J-121

COILS

1-9 REPLAYS (FORWARD AND REVERSE)	28 D
10-90 REPLAYS (FORWARD AND REVERSE)	28 D
100-500 REPLAYS (FORWARD AND REVERSE)	28 D
16 TRIP REPLAYS	24 M
START TRIP)	
TAKE-OFF REPLAYS) 8 WAY TRIP BANK	
GREEN 1-2-3-4-5-6)	
TILT)	
EXTRA SPECIAL PAYOUT BREAK) 8 WAY TRIP BANK	
RED 1-2-3-4-5-6)	

RELAY ASSEMBLY (12 Relays)

A---EXTRA BALL BUTTON	30 D
B---EXTRA SPECIAL WITH 1ST COIN	30 D
C---REPLAYS ON	30 D
D---HOLD (ELECTROLOCK)	30 D
E---REPLAY ADD MOTOR	29 D
F---START RESET	29 D
G---EXTRA BALL LOCK	29 D
H---COUNTING MOTOR	29 D
J---SUPER AWARD	29 D
K--- <u>GREEN</u> REPLAYS	29 D
L--- <u>RED</u> REPLAYS	29 D
M---CENTER SPECIAL LANE	28 D
FLIPPER LOCK RELAY (IN TOP BACKRACK)	30 D
"FLASHING LITES ON" (IN TOP BACKRACK)	30 D

FUSES

110 VOLT A.C. (LINE)	6 AMP.
7 VOLT A.C. (LITE)	15 AMP.
30 VOLTS A.C. (MOTORS)	8 AMP.
16 VOLTS D.C. (SOLENOIDS AND COILS) AUTOMATIC RESET CIRCUIT BREAKER	CA-3

LITES

TOP BACKRACK	7 V.A.C.	#44
3 PLAYBOARD	16 V.D.C.	#1458
4 TOP RACK	110 V.D.C.	10-C-7
1 CENTER SPECIAL LANE	16 V.D.C.	#1458

IMPORTANT
SUPPLEMENTAL INSTRUCTIONS TO
GENCO'S "GOLDEN NUGGET"

In keeping with our policy of submitting operator's suggestions for the improvement of play and operation of our game, we offer this recent suggestion recommended by one of the nation's largest operators of these games.

At present your "Golden Nugget" registers 1 Replay when EXTRA BALLS are played thru Center Special Lane. To change Center Special Lane to register 1 Replay at all times with any ball make the following change:

Unsolder ORANGE wire from "EXTRA SPECIAL PAYOUT BREAK" trip relay and solder to YELLOW-BROWN wire located on #1 RED trip relay. Both trip relays are next to each other on Red Trip Bank. These are located in cabinet drawer.

THE CENTER LANE THEN MUST BE TIGHTENED. Insert a rebound pin into the center of the RED TRIANGLE painted on the playfield above CENTER SPECIAL LANE. This acts to reduce the number of balls passing thru the center and gives better ball distribution.

If the game becomes too liberal then take advantage of the listed instructions on "Golden Nugget" which explain in detail the different methods for making game more conservative.

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