



**STATE OF WASHINGTON  
GAMBLING COMMISSION**

***"Protect the Public by Ensuring that Gambling is Legal and Honest"***

January 28, 2021

Sent via email to [ahuysmans@galaxygaming.com](mailto:ahuysmans@galaxygaming.com)

Ann Huysmans  
Galaxy Gaming  
6480 Cameron Street, Suite 305  
Las Vegas, NV 89118

RE: Jackpot Amendment 2<sup>nd</sup> Sensor – 17 Games, Submission #3016

Dear Ann Huysmans:

We have reviewed the changes made to 16 card games. While the original submission was to change 17 card games, you withdrew your request for changes to one game. The game rules and layouts were updated for the below listed card games.

Based on our review of the documentation received from Galaxy Gaming, the Washington State Gambling Commission will approve the game rule changes under the conditions listed below:

3 Card Double Play Poker	Emperor's Challenge	Heads Up Hold'Em
21+3 Bonus or Progressive JP	Emperor's Challenge Exposed	High Card Flush
Cajun Stud	Four Card Frenzy	Player's Edge 21
Double Action Blackjack	Four Card Prime	Super 3 Card
Dueling For Dollars	Four Card Stud	Texas Shootout
		Triple Attack Blackjack

- The games shall be played and operated under the terms and conditions set forth under each set of game rules you provided and are enclosed.

**Commercial Card Rooms**

- Commercial card room operators seeking to operate these games must first submit their internal controls and receive approval from the Commission prior to implementing.
- Manufacturers and distributors of graphic layouts and/or any other equipment associated with the games must be licensed by the state prior to the sale of the equipment.

Ann Huysmans  
January 27, 2021  
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### **Tribal Casinos**

- Each Tribal Gaming Operation must request and obtain approval from their respective Tribal Gaming Agencies (TGA).
- Before TGA allows your games to operate, they will seek concurrence from our agency as well
- In addition to your approved rules, the Tribal submission to us must include all supplemental information required by Tribal-State Compact Appendix A, Section 18.
- Manufacturers and distributors of graphic layouts and/or any other equipment associated with games must be certified by the state and licensed by the Tribe prior to the sale of the equipment.

Any modifications to game rules may affect this approval. If you have any questions on commercial implementation, please contact Brian Lane at (509) 886-6231. If you have any questions on Tribal implementation, please contact Kelly Main at (206) 423-4260.

Thank you for your cooperation and willingness to comply with the gambling laws of Washington State.

Sincerely,



Tina Griffin  
Assistant Director  
Licensing, Regulation, and Enforcement Division

cc: Jim Nicks, Special Agent in Charge, Regulation Unit  
Cathy Harvey, Special Agent in Charge, Tribal Gaming Unit  
Jess Lohse, Special Agent, Regulation Unit  
Brian Lane, Special Agent, Regulation Unit  
Kelly Main, Special Agent Supervisor, Tribal Gaming Unit  
File

# Double Action BLACKJACK

## Rules of Play

*Washington*



**GALAXY GAMING**

**DISTINCTIVELY DIFFERENT**

6480 Cameron Street Suite 305 | Las Vegas, Nevada 89118 | (702) 939-3254 | FAX: (702) 939-3255

[www.galaxygaming.com](http://www.galaxygaming.com)

## Game Description

“Double Action Blackjack” is standard house-banked blackjack but with optional house-banked bonus wagers. All rules pertaining to standard blackjack as posted on the WSGC’s website under “Authorized Games” remain the same and are not altered in this game. “Double Action Blackjack” can be played with 2, 4, 5, 6 or 8 standard 52-card decks.

Casino operators choose which bonus wagers they will offer, subject to any restrictions contained within these Rules of Play. Each bonus wager may be made at the player’s option and there is no effect on the primary game and no changes in player strategy. Minimum and maximum wagering limits are established by the casino operator in accordance with the limits set in WAC 230-15-040, WAC 230-15-140, or their specific regulatory body.

## Rules of Play

1. Players are required to place a Blackjack wager in order to play the game. Players may also place an optional *Double Action*, *2<sup>nd</sup> Action*, *Match Madness*, *Lucky Ladies*, *Bust Bonus*, and *21+3 Bonus or Progressive Jackpot* wager.
2. The dealer will deal the game according to standard Blackjack rules.
3. The dealer will then reconcile all primary and optional bonus wagers according to their evaluation criteria. Note that if a player has placed a *2<sup>nd</sup> Action* or *Match Madness* wager, their first two cards must be left on the table, even if the player has busted or has a Blackjack, to be used in the evaluation of the said bonus wagers.

## Equipment

This game will use the Galaxy Gaming owned Andromeda Bonus Jackpot System Series 3d or higher. Jackpot meter displays will not contain additional intelligence or functionality, including but not limited to network capability, wired or wireless.

If operators use an automatic shuffle machine, it must be a WSGC approved model, manufactured by a WSGC licensed manufacturer.

## Gambling Promotions

A gambling promotion may be added to any of the bonus wagers at the discretion of the casino operator and with the written consent of Galaxy Gaming.

## **Optional Bonus Wagers**

### *Double Action*

The player wins their Double Action wager if the combination of the player's first two cards and the dealer's face-up card match one of a group of predetermined events according to the corresponding payable (see Appendix "A").

### *2nd Action*

The player wins their 2nd Action wager if the combination of the player's first two cards and the dealer's face-down (hole) card match one of a group of predetermined events according to the corresponding payable (see Appendix "A"). If the 2<sup>nd</sup> Action bonus wager is included, the Match Madness may not be used.

### *Match Madness*

The player wins their Match Madness wager if one or more of the three face-up cards (player's first two cards and dealer's up-card) match the rank of the dealer's hole card. Awards are paid according to the corresponding payable (see Appendix "B"). If the Match Madness bonus wager is included, the 2nd Action may not be used. Match Madness cannot be played with 2 decks.

### *Lucky Ladies*

The player wins their Lucky Ladies wager if the player's first two cards have achieved a predetermined triggering event according to the corresponding payable (see Appendix "C", referred to as "First 2 Cards Equal 20" on the layout bet spot). The dealer's cards are sometimes used in combination with the player's cards to determine if additional prizes are awarded.

### *Bust Bonus*

The player wins their Bust Bonus wager if the dealer's hand is a "bust" and the player's hand does not bust with a point total of 30. This wager is placed after the initial round of cards have been dealt, but prior to the dealer revealing their face-down or "hole" card. Winning players are paid according to the dealer's initial face up card when matched to the corresponding payable (Appendix "D").

## **Bonus and Progressive Jackpots**

- Operators may choose to offer up to two jackpot game options on a layout using two independent wagering sensors and displaying two independent jackpot amounts
- Each jackpot sensor is considered a separate game
- Progressive Jackpots cannot be linked with Bonus Jackpots
- All jackpots on a table must be of a single jackpot type (Bonus or Progressive)
- Operators can only offer one jackpot game option per sensor

### *21+3 Bonus Jackpot or Progressive Jackpot*

Players must make the standard blackjack wager in order to place the 21 + 3 Bonus Jackpot or Progressive Jackpot wager. Players are paid against a payable if they are able to create a qualifying hand that uses the player's first two cards combined with the dealer's face-up card.

Awards are paid according to the corresponding paytable (see Appendix "E"). A player must make their 21+3 Bonus Jackpot or Progressive wager before any cards are dealt.

#### **Bonus or Progressive Jackpot Definition**

If operated as a **Bonus Jackpot**, the table display does not increment after each wager is placed. All Bonus Jackpot displays must include the following language: "Bonus Jackpot prizes are paid by the casino and are not components of any progressive prize contest. Player wagers do not accrue to any guaranteed player fund. The displayed Bonus Jackpot prize may be modified or discontinued at any time without prior notice."

If operated as a **Progressive Jackpot**, the table display should increment after each wager is placed. Casino operators must follow the rules contained in WAC 230-15-680 through WAC 230-15-720. Prizes displayed are considered to be held in escrow by the casino operator who acts as the custodian of the funds for the benefit of the players. Operators offering progressive jackpots must: (1) Ensure specific wager limits on progressive wagers to ensure all funds are accounted for; and (2) Maintain and account for all funds collected for progressive jackpot games.

The operator's internal controls must define how the Jackpots are configured and how they are won and if operated as a bonus or a progressive game.

## APPENDIX "A"

### *Double Action and 2<sup>nd</sup> Action*

#### Two Decks

Paytable Name	DA2/1	DA2/2	DA2/3
Triggering Event	PT-FLT-DABJ-DA-01	PT-FLT-DABJ-DA-02	PT-FLT-DABJ-DA-03
Straight Flush	55	50	20
3 of a Kind	25	25	10
Straight	6	6	5
Flush	4	3	4
Match	1	1	2
House Advantage	3.48%	10.00%	7.69%

#### Four Decks

Paytable Name	DA4/1	DA4/2	DA4/3	DA4/4	DA4/5	DA4/6
Triggering Event	PT-FLT-DABJ-DA-04	PT-FLT-DABJ-DA-05	PT-FLT-DABJ-DA-06	PT-FLT-DABJ-DA-07	PT-FLT-DABJ-DA-08	PT-FLT-DABJ-DA-09
Suited 3 of a Kind	200	150	100	100	200	200
Straight Flush	50	50	50	45	45	40
3 of a Kind	21	20	20	20	20	20
Straight	6	6	6	6	6	6
Flush	3	3	3	3	3	3
Match	1	1	1	1	1	1
House Advantage	5.53%	6.71%	7.42%	8.46%	7.05%	8.09%

## Five Decks

Paytable Name	DA5/1 PT-FLT- DABJ-DA-04	DA5/2 PT-FLT- DABJ-DA-05	DA5/3 PT-FLT- DABJ-DA-06	DA5/4 PT-FLT- DABJ-DA-07	DA5/5 PT-FLT- DABJ-DA-10	DA5/6 PT-FLT- DABJ-DA-11
Triggering Event						
Suited 3 of a Kind	200	150	100	100	100	100
Straight Flush	50	50	50	45	50	50
3 of a Kind	21	20	20	20	20	10
Straight	6	6	6	6	6	6
Flush	3	3	3	3	2	3
Match	1	1	1	1	1	1
House Advantage	4.11%	5.50%	6.40%	4.39%	12.20%	11.33%

## Six Decks

Paytable Name	DA6/1 PT-FLT- DABJ-DA-04	DA6/2 PT-FLT- DABJ-DA-05	DA6/3 PT-FLT- DABJ-DA-06	DA6/4 PT-FLT- DABJ-DA-07	DA6/5 PT-FLT- DABJ-DA-10
Triggering Event					
Suited 3 of a Kind	200	150	100	100	100
Straight Flush	50	50	50	45	50
3 of a Kind	21	20	20	20	20
Straight	6	6	6	6	6
Flush	3	3	3	3	2
Match	1	1	1	1	1
House Advantage	3.12%	4.66%	5.70%	6.70%	11.54%



## Eight Decks

Paytable Name	DA8/1	DA8/2	DA8/3	DA8/4	DA8/5
Triggering Event	PT-FLT- DABJ-DA-04	PT-FLT- DABJ-DA-05	PT-FLT- DABJ-DA-06	PT-FLT- DABJ-DA-07	PT-FLT- DABJ-DA-10
Suited 3 of a Kind	150	150	100	100	100
Straight Flush	50	50	50	45	50
3 of a Kind	21	20	20	20	20
Straight	6	6	6	6	6
Flush	3	3	3	3	2
Match	1	1	1	1	1
House Advantage	3.07%	3.58%	4.81%	4.39%	10.69%

### Notes:

1. All odds shown above are "to 1."
2. Only the highest qualifying hand is paid.

## APPENDIX "B"

### Match Madness

#### Four Decks

Paytable Name	MM4/1	MM4/2
Triggering Event	PT-FLT- DABJ-MM-01	PT-FLT- DABJ-MM-02
Triple Suited (3 cards match hole card exactly)	1000	100
Triple Match (3 cards match hole card rank)	100	50
Double Match (2 cards match hole card rank)	20	10
Suited Match (1 card matches hole card exactly)	6	7
Unsuited Match (1 card matches hole card exactly)	1	2
House Advantage	11.10%	7.67%

#### Five Decks

Paytable Name	MM5/1	MM5/2
Triggering Event	PT-FLT- DABJ-MM-01	PT-FLT- DABJ-MM-02
Triple Suited (3 cards match hole card exactly)	1000	100
Triple Match (3 cards match hole card rank)	100	50
Double Match (2 cards match hole card rank)	20	10
Suited Match (1 card matches hole card exactly)	6	7
Unsuited Match (1 card matches hole card exactly)	1	2
House Advantage	8.20%	5.34%

## Six Decks

Paytable Name	MM6/1	MM6/2
Triggering Event	PT-FLT- DABJ-MM-03	PT-FLT- DABJ-MM-04
Triple Suited (3 cards match hole card exactly)	1000	100
Triple Match (3 cards match hole card rank)	100	50
Double Match (2 cards match hole card rank)	20	10
Suited Match (1 card matches hole card exactly)	5	6
Unsuited Match (1 card matches hole card exactly)	1	2
House Advantage	10.50%	7.95%

## Eight Decks

Paytable Name	MM8/1	MM8/2
Triggering Event	PT-FLT- DABJ-MM-03	PT-FLT- DABJ-MM-04
Triple Suited (3 cards match hole card exactly)	1000	100
Triple Match (3 cards match hole card rank)	100	50
Double Match (2 cards match hole card rank)	20	10
Suited Match (1 card matches hole card exactly)	5	6
Unsuited Match (1 card matches hole card exactly)	1	2
House Advantage	8.20%	6.20%

### Notes:

1. All odds shown above are "to 1."
2. Only the highest qualifying hand is paid.

## Appendix “C”

### *Lucky Ladies*

Paytable	PT-FLT-LL-01	PT-FLT-LL-02	PT-FLT-LL-03	PT-FLT-LL-04	PT-FLT-LL-05
<b>Decks</b>	<b>2 - 8</b>	<b>4 - 8</b>	<b>6 - 8</b>	<b>2 - 8</b>	<b>2 - 8</b>
<b>Triggering Event</b>					
Queen of Hearts Pair with Dealer Blackjack	1,000	1,000	1,000	100	100
Queen of Hearts Pair	200	150	125	100	100
Matched 20	25	20	19	25	25
Suited 20	10	9	9	10	10
Any 20	4	4	4	3	3
Queen of Hearts	Loss	Loss	Loss	2	2
Any Queen	Loss	Loss	Loss	1	1

**Notes:**

4. All odds shown above are “to 1.”
5. Only the highest qualifying hand is paid.
6. Triggering events summarized and referred to as “First 2 Cards Equal 20” on layout bet spot.

## Appendix “D”

### *Bust Bonus*

PT-FLT-BB-01		
Dealer's Up Card is:	Dealer Busts Cards Off Suit	Dealer Busts Cards Suited
Ace	3	50
2	1	25
3	1	15
4	1	10
5	1	5
6	1	3
7	2	15
8	2	10
9	2	20
10	2	20
888	25	75

#### **Notes:**

1. All odds shown above are “to 1”.
2. Only the highest qualifying hand is paid.
3. The “888” award is when the dealer has busted with three-eight value cards.
4. The “888 Suited” award is not applicable with 2 decks.
5. The player wins only if their hand does not result in a bust with a point total of 30.

## APPENDIX “E”

### *21+3 Bonus and Progressive Jackpot Paytables*

#### PT-BJS-213-02

21+3 Hand – PT-BJS-213-02	Pays
Three-of-a-Kind Aces, Kings, or Queens Suited	100%
Three-of-a-Kind Suited	\$125
Straight Flush	\$25
Three-of-a-Kind Offsuit	\$20
Straight	\$6
Flush	\$2
Pair or Less	Loss

#### PT-BJS-213-01

21+3 Hand – PT-BJS-213-01	Pays
Three-of-a-Kind Aces or Kings Suited	100%
Three-of-a-Kind Suited	\$125
Straight Flush	\$25
Three-of-a-Kind Offsuit	\$20
Straight	\$7
Flush	\$3
Pair or Less	Loss

#### PT-BJS-213-03

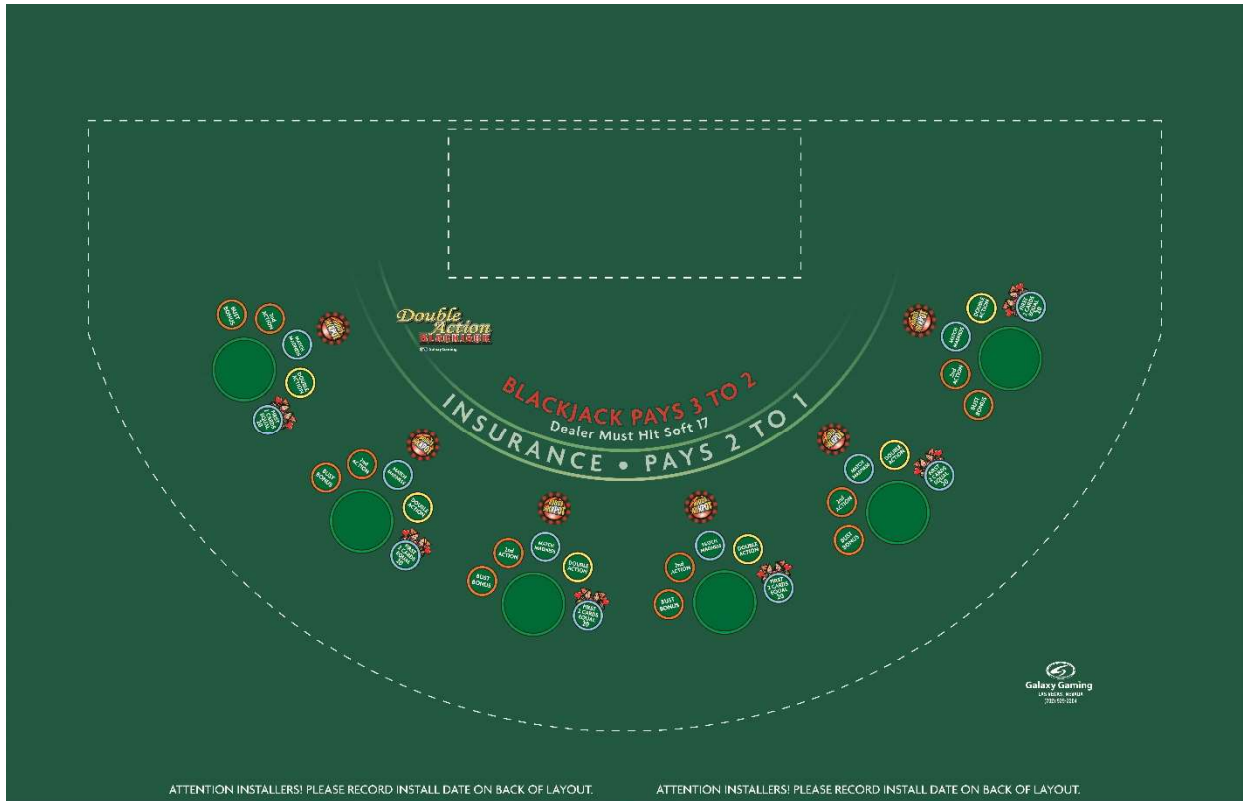
21+3 Hand – PT-BJS-213-03	Pays
Three-of-a-Kind Aces Suited	100%
Three-of-a-Kind Suited	\$125
Straight Flush	\$25
Three-of-a-Kind Offsuit	\$20
Straight	\$7
Flush	\$3
Pair or Less	Loss

**Notes:**

1. All pays are “for 1.” The jackpot wager is not returned.
2. Only the highest qualifying hand is paid.
3. Prizes shown as a percentage mean the player receives that percentage of the corresponding displayed Jackpot. Percentage pays are the only payouts deducted from the jackpot meter
4. Prizes shown as a dollar amount mean the player receives a fixed dollar amount.
5. All settings and pays, listed in the above paytables, are based off a fixed \$1 wager. The operator may select a different fixed wager amount. If the Jackpot is configured with a different fixed wager amount, pays are multiplied accordingly and displayed on the TableVision image. It is also recommended that seed/reseed values are multiplied accordingly when operating a progressive jackpot.

# Appendix "F"

## Example Layouts



DOUBLE ACTION BLACKJACK 1 - Standard 6 Spot (8 Deck) DA Paytable Option 3...12.2316 Cloth 51"x 79" Background : Four Color Process



When two jackpot sensors are used.

