

DEPARTMENT OF REVENUE

Lottery Commission

Colorado Lottery Guideline

Game #684 - Fire & Ice

1. Purpose and Statutory Authority

These Guidelines are adopted by the Colorado Lottery Commission pursuant to the authority provided by C.R.S. 44-40-109, 44-40-113, and 44-40-114, Rule 5, and under any instructions and directives as the Lottery Director may issue.

2. Definitions

In addition to the definitions provided by Rule 1 and Rule 5, Play Symbols, Prize Symbols, Legends, Identifiers, Play Symbol Captions, Prize Symbol Captions, and Retailer Validation Codes for Colorado Lottery Game Number 684 are set forth in Exhibits A through D.

3. Determination of Instant Prize Winners

An instant prize-winner for Colorado Lottery Game Number 684 shall be determined as follows:

- A. The holder of a ticket on which either of the two (2) "Winning Numbers" Play Symbols with corresponding caption matches any of the ten (10) "Your Numbers" Play Symbols with corresponding caption shall be entitled to the dollar amount of the Prize Symbol with corresponding caption shown directly below the "Your Numbers" Play Symbols with corresponding caption which matched the "Winning Numbers" Play Symbols with corresponding caption.
- B. The holder of a ticket on which any one (1) or more of the ten (10) "Your Number" Play Symbols with corresponding caption is a "\$
WIN" Play Symbol with corresponding caption shall automatically be entitled to the dollar amount of the Prize Symbol with corresponding caption shown directly below the "\$
WIN" Play Symbol with corresponding caption.
- C. The holder of a ticket on which one (1) of the ten (10) "Your Number" Play Symbols with corresponding caption is a "\$
WINALL" Play Symbol with corresponding caption shall automatically be entitled to the dollar amount of all ten (10) Prize Symbols with corresponding captions.
- D. Players may win up to ten (10) times on a ticket in Colorado Lottery Game Number 684.
- E. In all events, the determination of prize winners shall be subject to the general ticket validation requirements set forth in Rule 5, Section 8 of these guidelines, and the requirements set out on the back of each instant ticket

4. Claim Period and Payment of Prizes

- A. All instant cash prizes must be claimed within 180 days after the announced end of the game.
- B. The holder of any \$2, \$4, \$8, \$24, \$54 or \$108, prize-winning ticket may take it to any Lottery retailer location, mail it to Lottery Headquarters as provided on the ticket back or

deliver the ticket to any Lottery Claims Center for validation and subsequent payment. The holder of any \$500 prize-winning ticket may mail it to Lottery Headquarters or deliver the ticket to any Lottery Claims Center for validation and subsequent payment. Lottery retailers, at their option, may accept any \$500 prize-winning ticket for validation and payment.

- C. The holder of a \$2,000 or \$10,000 prize-winning ticket shall fill out a claim form and send the completed form and the ticket to the Lottery for validation and payment pursuant to instructions on the back of the ticket or deliver the ticket to any Lottery Claims Center for validation and subsequent payment.
- D. Any cash prize from a winning ticket or any eligible non-cash-winning ticket that is not claimed within the period specified in Section 4.A and in the manner specified on the back of each ticket shall remain the property of the Lottery.

5. Price of Tickets

The purchase price of each ticket for Colorado Lottery Game Number 684 shall be \$2.00. However, a licensed retailer may be permitted, upon prior approval of the Director, to make gifts of tickets as a means of promoting the sale of goods or services to the public.

6. Numbers and Sizes of Prizes

The numbers (plus five percent based on pool level or minus two percent based on game level [+5% pool or -2% game]) and sizes of instant prizes are as set forth in Exhibit B attached to this Guideline. Overall odds of winning include break-even prizes.

7. Manner of Selecting Winning Tickets

The winning of any Instant cash prizes in the amounts shown in Exhibit B results from ticket purchases by the public; removal by the ticket holder of the rub-off area; and the ticket containing a winning combination of play symbols with corresponding captions as described in Section 3. In addition, to be a valid instant cash winning ticket all of the requirements of Rule 5 and Section 8 of this guideline must be satisfied.

8. Ticket Validation Requirements

To be a valid instant winning ticket:

- A. The ticket must meet all of the requirements in these Guidelines.
- B. Colorado Rule 5.
- C. The requirements printed on the back of each ticket.
- D. The number and placement of Play Symbols and Prize Symbols on the ticket must conform precisely to those in Exhibit A.
- E. The Play Symbols, Prize Symbols, Play Symbol Captions, Prize Symbol Captions, Captions, Legends, Identifiers must be present in their entirety and must conform to those in Exhibit C.
- F. The Retailer Validation Codes must be present in their entirety and must conform to those in Exhibit D.

9. Play Symbols, Prize Symbols, Legends, Identifiers, Play Symbol Captions, and Prize Symbol Captions

Play Symbols, Prize Symbols, Legends, Identifiers, Play Symbol Captions, Prize Symbol Captions are describe in Exhibit C.

10. Retailer Validation Codes

Retailer Validation Codes are described in Exhibit D.

Exhibit A – Ticket Front Covered/Uncovered

Front Covered



Front Uncovered

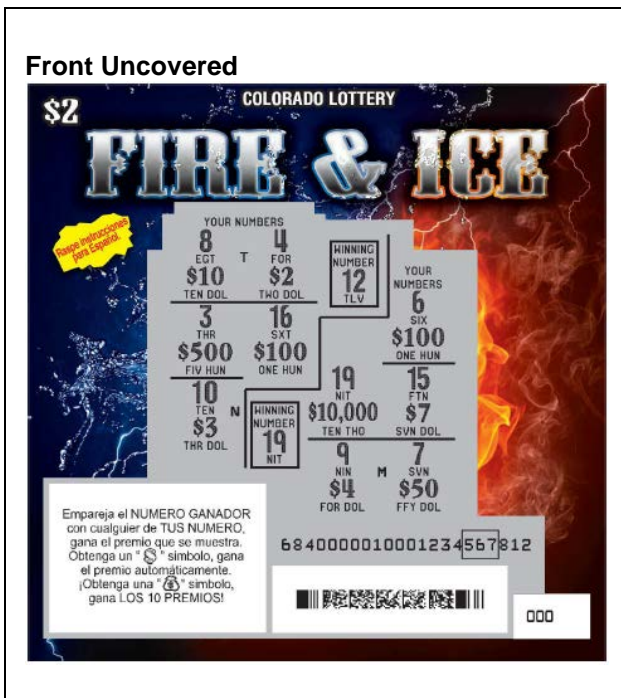


Exhibit A – Ticket Back

Ticket Back

418,446 WINNING TICKETS OUT OF 1,800,000. ODDS OF WINNING A TOP PRIZE, 1 IN 200,000. OVERALL ODDS OF WINNING ANY PRIZE (INCLUDING BREAK-EVEN PRIZES), 1 IN 4.30.

Claim winners up to and including \$150 at any Lottery retailer; winners up to and including \$599 may be claimed at participating retailers or mail signed ticket with your name and address to Colorado Lottery, P.O. Box 7, Pueblo, CO 81002-0007 for payment. Retailers have the option of paying up to \$599. Claim prizes of more than \$599 by mailing signed ticket and filled out claim form obtainable at Lottery retailers to P.O. Box 7, Pueblo, CO 81002-0007 or claim at a Lottery Office. Tickets must be received at the Lottery within 180 days of announced end of game. Ticket purchasers must be at least 18 years old. All cash prizes not claimed within 180 days after end of game are forfeited. All tickets, transactions and winners are subject to Lottery Rules and State Law. Tickets are void and not entitled to prize payment if they fail to meet requirements of game rules or are irregular in any manner. Liability for a void ticket is limited to replacement of ticket or refund of retail sales price. Availability of prizes subject to prior sale.

Become a MyLottery member to receive exciting Colorado Lottery news.
Visit coloradolottery.com for more details.
Don't Forget to Play

SIGNATURE (Required for Payment) _____ MADE IN U.S.A.
NAME (Please Print) _____ Scientific Games International 7 04 104 0 1684 3
ADDRESS _____ FailSafe®
CITY _____ STATE _____ ZIP _____
HOME PHONE _____ WORK PHONE _____ PATENT PENDING

FIRE & ICE
684
4 x 4
PLAY RESPONSIBLY
COMPULSIVE GAMBLING
HOTLINE 1-888-522-4708
Not a Winning Numbers Line

684-000001-1-000

Ticket Back Language:

**418,446 WINNING TICKETS OUT OF 1,800,000. ODDS OF WINNING A TOP PRIZE, 1 IN 200,000.
OVERALL ODDS OF WINNING ANY PRIZE (INCLUDING BREAK-EVE PRIZES), 1 IN 4.30.**

Claim winners up to and including \$150 at any Lottery retailer; winners up to and including \$599 may be claimed at participating retailers or mail signed ticket with your name and address to Colorado Lottery, P.O. Box 7, Pueblo, CO 81002-0007 for payment. Retailers have the option of paying up to \$599. Claim prizes of more than \$599 by mailing signed ticket and filled out claim form obtainable at Lottery retailers to P.O. Box 7, Pueblo, CO 81002-0007 or claim at a Lottery Office. Tickets must be received at the Lottery within 180 days of the announced end of game. Ticket purchasers must be at least 18 years old. All cash prizes not claimed within 180 days after end of game are forfeited. All tickets, transactions and winners are subject to Lottery Rules and State Law. Tickets are void and not entitled to prize payment if they fail to meet requirements of game rules or are irregular in any manner. Liability for a void ticket is limited to replacement of ticket or refund of retail sales price. Availability of prizes subject to prior sale.

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Exhibit B – Prize Structure

				1,800,000	\$2	TICKETS	\$3,600,000	- REVENUE	\$2,232,080	- PRIZE FUND	62.00%
VAL TIER	PRIZE CODE	#WINS	GET:	WIN:	ODDS OF 1 IN:	WINNERS IN 100 (PER BOOK*)	WINNERS IN 120,000 (PER POOL)	WINNERS IN 15 POOLS	PRIZE COST	PERCENT OF PRIZE FUND**	
1	2	2	\$1 x 2	\$2	11.11	9.00	10,800	162,000	\$ 324,000	14.52%	
2	2	1	\$2	\$2	25.00	4.00	4,800	72,000	\$ 144,000	6.45%	
3	2	2	\$1 + \$1(AW)	\$2	33.33	3.00	3,600	54,000	\$ 108,000	4.84%	
4	4	4	\$1 x 3 + \$1(AW)	\$4	100.00	1.00	1,200	18,000	\$ 72,000	3.23%	
5	4	3	\$1 x 2 + \$2	\$4	166.67	0.60	720	10,800	\$ 43,200	1.94%	
6	4	2	\$2 x 2	\$4	250.00	0.40	480	7,200	\$ 28,800	1.29%	
7	4	2	\$3 + \$1(AW)	\$4	166.67	0.60	720	10,800	\$ 43,200	1.94%	
8	4	1	\$4	\$4	250.00	0.40	480	7,200	\$ 28,800	1.29%	
9	8	8	\$1 x 5 + \$1(AW) x 3	\$8	500.00	0.20	240	3,600	\$ 28,800	1.29%	
10	8	7	\$1 x 6 + \$2(AW)	\$8	500.00	0.20	240	3,600	\$ 28,800	1.29%	
11	8	2	\$4 x 2	\$8	500.00	0.20	240	3,600	\$ 28,800	1.29%	
12	8	4	\$2(AW) x 2 + \$2 x 2	\$8	250.00	0.40	480	7,200	\$ 57,600	2.58%	
13	8	1	\$8	\$8	50.00	2.00	2,400	36,000	\$ 288,000	12.90%	
14	24	9	\$1 x 6 + \$2 + \$8 x 2	\$24	500.00	0.20	240	3,600	\$ 86,400	3.87%	
15	24	8	\$3 x 8	\$24	500.00	0.20	240	3,600	\$ 86,400	3.87%	
16	24	8	\$1 x 5 + \$2 + \$7(AW) + \$10(AW)	\$24	500.00	0.20	240	3,600	\$ 86,400	3.87%	
17	24	8	\$2 x 4 + \$4 x 4	\$24	500.00	0.20	240	3,600	\$ 86,400	3.87%	
18	24	10	\$4 x 2 + \$2 x 8 (Moneybag)	\$24	500.00	0.20	240	3,600	\$ 86,400	3.87%	
19	0	9	\$8 x 6 + \$2 x 3	\$54	3,000.00	-	40	600	\$ 32,400	1.45%	
20	0	7	\$2 x 3 + \$8 x 3 + \$24	\$54	3,000.00	-	40	600	\$ 32,400	1.45%	
21	0	10	\$4 x 7 + \$8 x 2 + \$10 (AW)	\$54	3,000.00	-	40	600	\$ 32,400	1.45%	
22	0	10	\$1 x 2 + \$2 x 2 + \$8 x 6	\$54	3,000.00	-	40	600	\$ 32,400	1.45%	
23	0	5	\$1 x 4 + \$50 (AW)	\$54	2,928.83	-	41	615	\$ 33,210	1.49%	
24	0	4	\$4 x 2 + \$50(AW) x 2	\$108	7,500.00	-	16	240	\$ 25,920	1.16%	
25	0	9	\$1 x 4 + \$20 x 4 + \$24	\$108	8,000.00	-	15	225	\$ 24,300	1.09%	
26	0	9	\$2 x 4 + \$20 x 5	\$108	8,571.43	-	14	210	\$ 22,680	1.02%	
27	0	10	\$8 + \$10 x 8 + \$20	\$108	10,000.00	-	12	180	\$ 19,440	0.87%	
28	0	10	\$1 x 8 + \$50 x 2 Moneybag)	\$108	10,000.00	-	12	180	\$ 19,440	0.87%	
29	0	7	\$100 x 3 + \$50 x 4	\$500	24,000.00	-	5	75	\$ 37,500	1.68%	
30	0	10	\$50 x 2 + \$100 x 3 + \$20 x 5 (Moneybag)	\$500	24,000.00	-	5	75	\$ 37,500	1.68%	
31	0	10	\$2 + \$4 + \$24 + \$54 x 5 + \$100 x 2	\$500	24,000.00	-	5	75	\$ 37,500	1.68%	
32	0	8	\$50 x 6 + \$100(AW) x 2	\$500	24,000.00	-	5	75	\$ 37,500	1.68%	
33	0	1	\$500	\$500	24,000.00	-	5	75	\$ 37,500	1.68%	
34	0	1	\$2,000	\$2,000	150,000.00	-	-	12 ****	\$ 24,000	1.08%	
35	0	1	\$10,000	\$10,000	200,000.00	-	-	9 ****	\$ 90,000	4.03%	
					4.30 ****	23.00	27,895	418,448	\$ 2,232,080	100.00%	

AW = auto win	Consolidated Odds are 1 in:	\$24 =	100.00	\$500 =	4,800.00
Moneybag = Win All	\$2 =	6.25	\$54 =	597.01	
	\$4 =	33.33	\$108 =	1,739.13	
	\$8 =	33.33			

Exhibit C - Image Fonts

YOUR NUMBERS The below play symbols will appear in one (1) of the ten (10) play spots. (The symbols have been resized slightly for readability.)
PLAY SYMBOLS:

1 ONE	2 TWO	3 THR	4 FOR	5 FIV	6 SIX	7 SVN	8 EGT	9 NIN	10 TEN
11 ELV	12 TLV	13 THN	14 FRN	15 FTN	16 SXT	17 SVT	18 ETN	19 NIT	 HINALL
									 HIN

WINNING NUMBERS The below play symbols will appear in one (1) of the two (2) play spots. (The symbols have been resized slightly for readability.)
PLAY SYMBOLS:

1 ONE	2 TWO	3 THR	4 FOR	5 FIV	6 SIX	7 SVN	8 EGT	9 NIN	10 TEN
11 ELV	12 TLV	13 THN	14 FRN	15 FTN	16 SXT	17 SVT	18 ETN	19 NIT	

PRIZE SYMBOLS: The below prize symbols will appear in one (1) of the ten (10) prize spots. (The symbols have been resized slightly for readability.)

\$1 ONE DOL	\$2 TWO DOL	\$3 THR DOL	\$4 FOR DOL	
\$7 SVN DOL	\$8 EGT DOL	\$10 TEN DOL	\$20 TWI DOL	\$24 THI FOR
\$50 FFY DOL	\$54 FFY FOR	\$100 ONE HUN	\$500 FIV HUN	\$2,000 TWO THO
				\$10,000 TEN THO

LEGENDS: The below legends will appear above their respective play areas. (The legends have been resized for readability.)

HINNING YOUR NUMBER **YOUR NUMBERS**

SPANISH PLAY COPY: The below Spanish play copy will appear underneath the English play copy in their respective areas, which will scratch off.



Empareja el NUMERO GANADOR con cualquier de TUS NUMERO, gana el premio que se muestra. Obtenga un "  " simbolo, gana el premio automaticamente. ¡Obtenga una "  " simbolo, gana LOS 10 PREMIOS!

Exhibit D – Retailer Codes

PRIZE AMOUNT	RESERVED CODES	REQUIRED CODES
\$1	ONE	
\$2		TWO
\$3	THR	
\$4		FOR
\$5	FIV	
\$6	SIX	
\$7	SVN	
\$8		EGT
\$9	NIN	
\$10	TEN	
\$11	LVN	
\$12	TLV	
\$13	TTN	
\$14	FTN	
\$15	FFN	
\$16	SXT	
\$17	STN	
\$18	ETT	
\$19	NTN	
\$20	TWY	
\$21	TON	
\$22	TWT	
\$23	TWR	
\$24		TWF
\$25	TWV	
\$26	TWX	
\$27	TWS	

\$28	TWE	
\$29	TWI	
\$30	TRY	
\$31	TRO	
\$32	TRT	
\$33	TRR	
\$34	TFU	
\$35	TRV	
\$36	TRX	
\$37	TRS	
\$38	TRE	
\$39	TRI	
\$40	FTY	
\$41	FTO	
\$42	FTT	
\$43	FTR	
\$44	FTF	
\$45	FTV	
\$46	FTX	
\$47	FTS	
\$48	FTE	
\$49	FTI	
\$50	FFY	
\$53	FTZ	
\$54		FFO
\$55	FYV	
\$57	FEV	
\$58	FTG	
\$60	SXY	
\$64	SXF	
\$65	SXV	
\$70	SVT	
\$72	SVW	
\$75	SVF	

Exhibit D – Retailer Codes

\$77	SVS	
\$80	ETY	
\$85	ETV	
\$88	ETE	
\$99	NYN	
\$100	OHN	
\$107	OHV	
\$108		OHE
\$110	LVH	
\$120	HTY	
\$122	HTW	
\$125	OTV	
\$128	OTG	
\$130	OTZ	
\$140	OFY	
\$150	ONF	
\$155	OHF	
\$177	OSV	
\$188	OEG	
\$200	THN	
\$210	THT	
\$222	TYO	
\$230	TTZ	
\$240	TRU	
\$250	THF	
\$256	TVX	
\$300	TRN	
\$400	FRN	
\$444	FFR	
\$499	FNZ	
\$500		FHN
\$502	FHW	
\$522	FYW	
\$528	ZYZ	

\$530	FWZ	
\$555	FHF	
\$600	SHN	
\$700	SVH	
\$750	SNY	
\$770	SHS	
\$777	SSN	
\$800	EGN	
\$888	EHT	
\$900	NND	
\$999	NHN	
\$1,000	ONM	
\$1,019	HNE	
\$1,100	EVM	
\$1,300	OWZ	
\$1,400	FNN	
\$1,500	OFU	
\$1,999	TNZ	
\$2,000		TWM
\$2,100	TYN	
\$2,222	TWW	
\$2,500	TVH	
\$3,000	TRM	
\$4,000	FTC	
\$4,444	FYR	
\$5,000	FVM	
\$5,280	XYZ	
\$5,300	FOZ	
\$5,400	FRH	
\$5,555	FFV	
\$6,000	STZ	
\$7,700	SOS	
\$7,777	STS	
\$8,888	EGE	

\$9,999	NYH	
\$10,000		TNM
\$11,000	LVM	
\$12,000	TLT	
\$13,000	THZ	
\$15,000	FIO	
\$19,999	ONZ	
\$20,000	TYM	
\$20,005	TYV	
\$21,000	TOM	
\$23,000	TZZ	
\$25,000	TFM	
\$25,555	TVM	
\$27,777	TVN	
\$28,888	TWG	
\$30,000	TYY	
\$35,000	TCM	
\$40,000	FRM	
\$42,000	FWO	
\$47,777	FSN	
\$50,000	FFM	
\$53,000	FHZ	
\$55,555	FYM	
\$70,000	STT	
\$75,000	SFM	
\$77,777	SVV	
\$100,000	OHM	
\$140,000	FRX	
\$150,000	FFZ	
\$199,999	NON	
\$200,000	TOT	
\$250,000	THM	
\$253,000	FZZ	
\$500,000	FHM	

\$1,000,000	OML	
Annuity (lifetime)	LIF	
Annuity (# of years)	YRS	
Entry (Spin)	ERY	
Entry (Trip)	TRP	
Truck	TRK	
Merch Pr. A	MPA	
Merch Pr. B	MPB	
Merch Pr. C	MPC	
Movie Tickets	MOV	