



- *NCR RealScan 2356-6701*
- *Hand-Held Imager*
- *Installation Guide for ISS45*
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NCR RealScan 2356-6701 Hand-Held Imager Installation Guide for ISS45

Date of Issue	Product ID Num.	Part Number	Brief Description
August 2015	45001/032	89000855	Initial Release

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2356-6701 with ISS45

See Appendix at end of document for Programming Tags

USB Cable

2356-6701 USB Cable	1432-C002-0025 497-0452581 On cable CBA-U01-S07ZAR
2356-6701 PUSB Cable	1432-C012-0025 497-0452604 On cable CBA-U03-S0ZAR

Programming USB

(Attaching 2356 to POST or 7879 USB HOST port)

- 1) Scan Factory Defaults



Set Factory Defaults

- 2) Scan 2356-6707 USB OPOS Handheld

2356-6707



USB OPOS Handheld

3) Scan IBM USB Interface Version 2.2

IBM USB Interface Version 2.2



To enable the 7879 to beep when a good code is read on 2356 program this on the 7879:

Program Mode

4, 0, 5

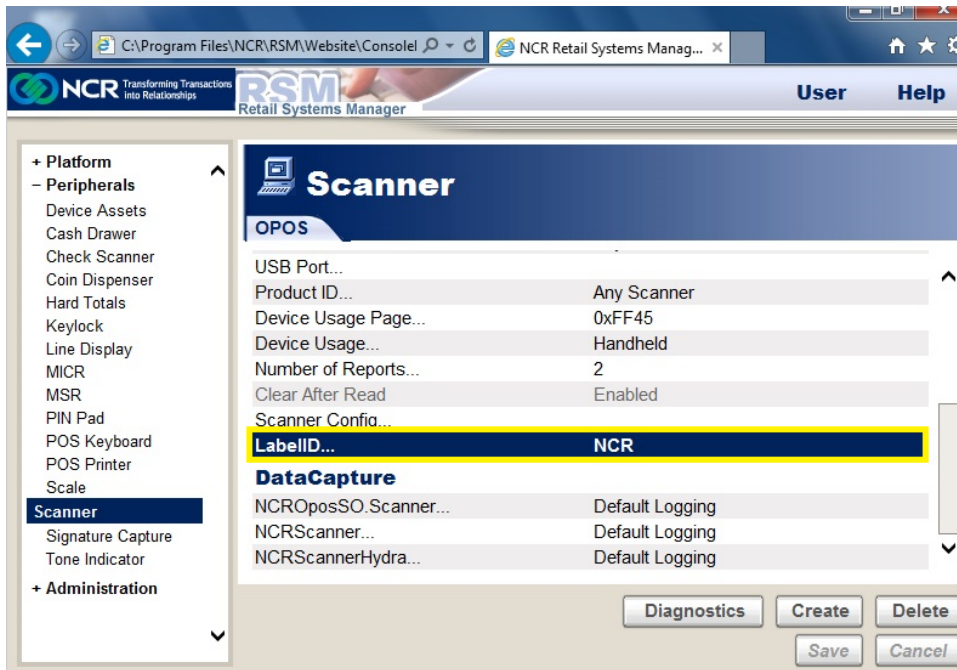
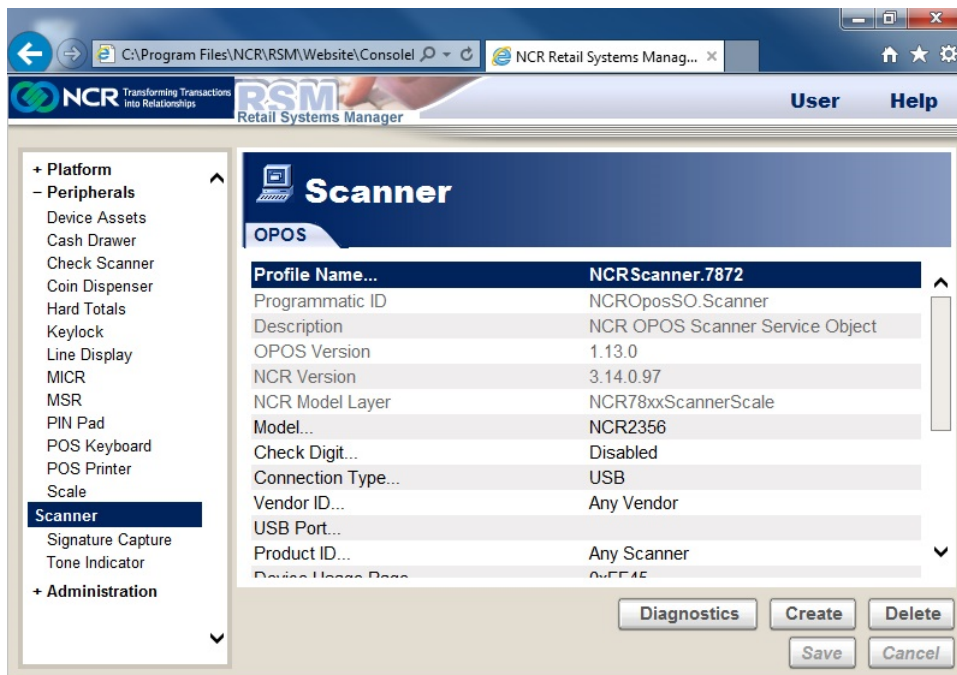
Save & Reset

Retail Systems Manager (RSM)

RPSW Version 4.0.6.0 was used during certification.

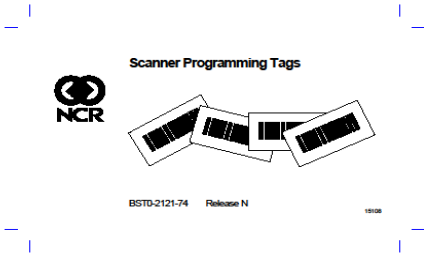
Minimum required version 4.0.3.6.

Scanner Configuration when 2356 is attached to POST



LabelID=NCR

APPENDIX:



Volume Adjustment



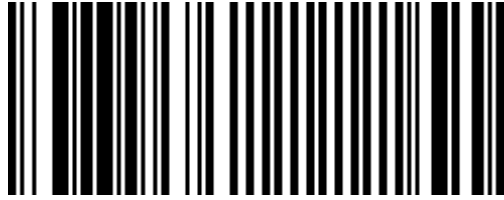
11817

Reset



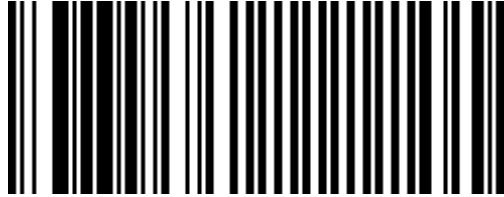
11818

Default



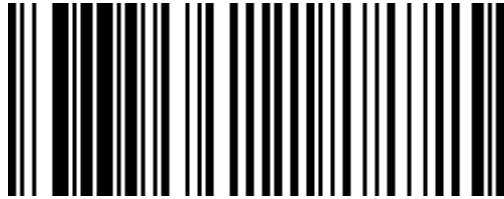
R0046

Programming Mode



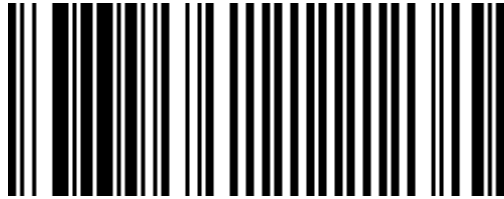
R0042

End



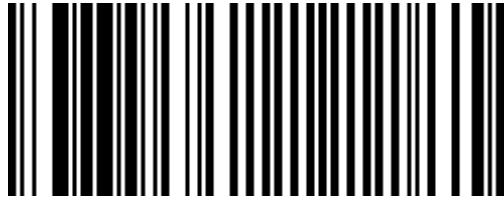
R0043

Save and Reset



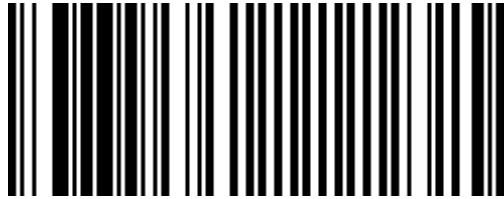
R0044

Abort



R0045

Diagnostic Mode



R0041

Mode 1



Slot Scanner (PACESETTER Plus)

11500

Mode 2



Slot Scanner (PACESETTER Plus)

11501

Reset Tallies



Slot Scanner (PACESETTER Plus)

11502

Firmware Flashing



Super ASIC Models

20600

Deactivation Button



Internal Sensormatic Deactivation

20603

Speak Scanner Serial Number



Available with firmware version 497-0433606 or later.

22786

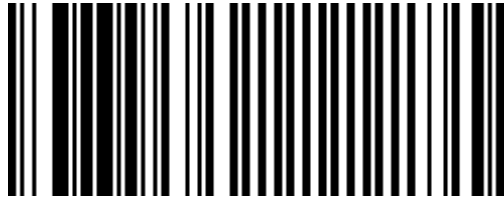
Speak Barcodes Currently Enabled



Available with firmware version 497-0433606 or later.

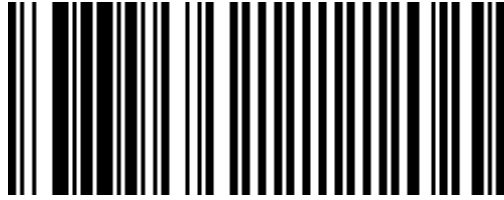
22785

Hex 0



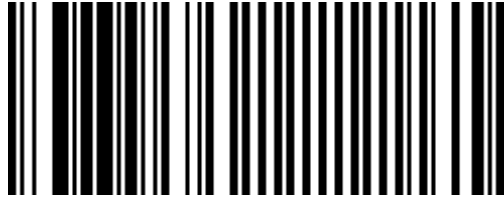
R0048

Hex 1



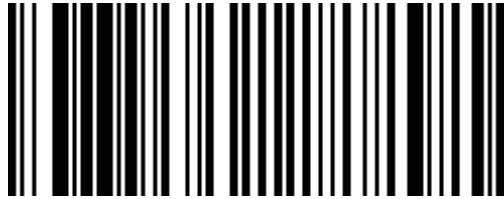
R0049

Hex 2



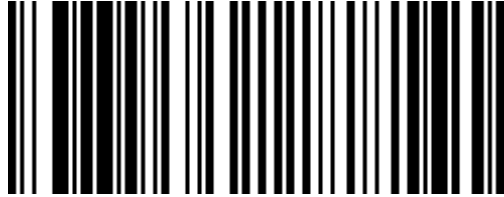
R0050

Hex 3



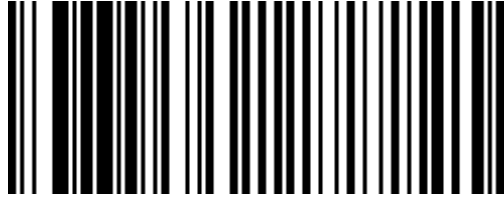
R0051

Hex 4



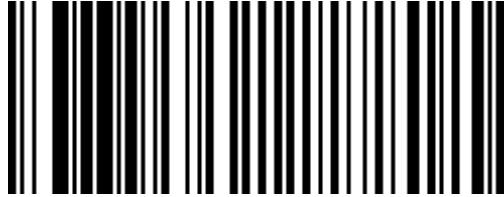
R0052

Hex 5



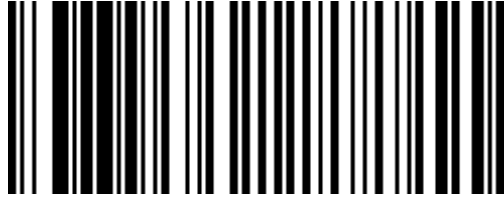
R0053

Hex 6



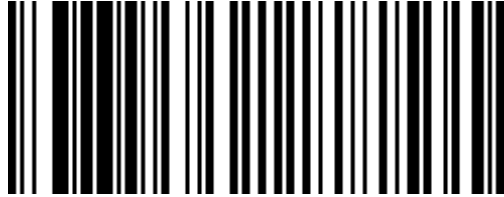
R0054

Hex 7



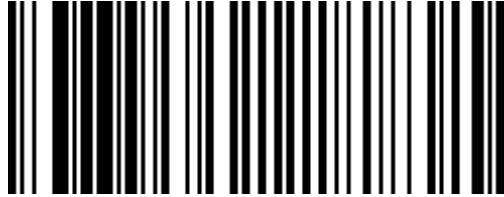
R0055

Hex 8



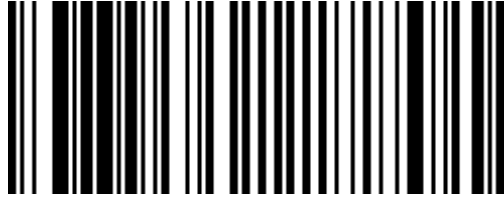
R0056

Hex 9



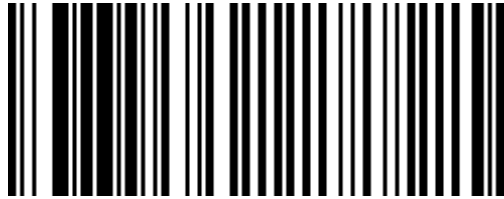
R0057

Hex A



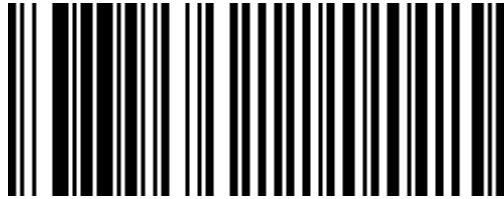
R0058

Hex B



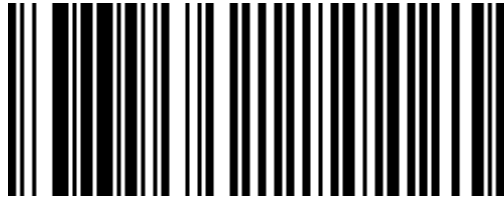
R0059

Hex C



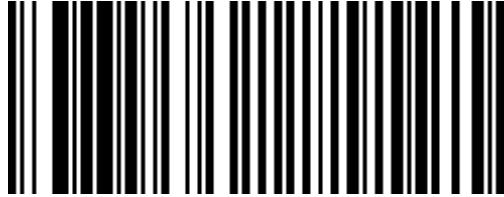
R0060

Hex D



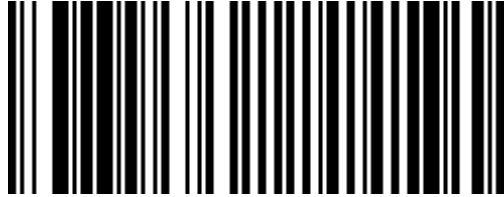
R0061

Hex E



R0062

Hex F



R0063

ASCII Code Chart															
00	NULL	10	DLE	20	SP	30	0	40	@	50	P	60		70	p
01	SOH	11	DC1	21	!	31	1	41	A	51	Q	61	a	71	q
02	STX	12	DC2	22	"	32	2	42	B	52	R	62	b	72	r
03	ETX	13	DC3	23	#	33	3	43	C	53	S	63	c	73	s
04	EOT	14	DC4	24	\$	34	4	44	D	54	T	64	d	74	t
05	ENQ	15	NAK	25	%	35	5	45	E	55	U	65	e	75	u
06	ACK	16	SYN	26	&	36	6	46	F	56	V	66	f	76	v
07	BEL	17	ETB	27	'	37	7	47	G	57	W	67	g	77	w
08	BS	18	CAN	28	(	38	8	48	H	58	X	68	h	78	x
09	HT	19	EM	29	)	39	9	49	I	59	Y	69	i	79	y
0A	LF	1A	SUB	2A	*	3A	:	4A	J	5A	Z	6A	j	7A	z
0B	VT	1B	ESC	2B	+	3B	;	4B	K	5B	[	6B	k	7B	{
0C	FF	1C	FS	2C	,	3C	<	4C	L	5C	\	6C	l	7C	|
0D	CR	1D	GS	2D	-	3D	=	4D	M	5D]	6D	m	7D	}
0E	S0	1E	RS	2E	.	3E	>	4E	N	5E	^	6E	n	7E	~
0F	S1	1F	US	2F	/	3F	?	4F	O	5F		6F	o	7F	DEL

R0040



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