



## RESALE CENTREX USOC GUIDE West Virginia Acquired - CustoSak

Description	USOC	Switch				Comments
CustoPak Line--Unrestricted	R3G	X	X	X	X	
CustoPak Line--Restricted	R3K	X	X	X	X	
Anonymous Call Rejection	/AYW	X	X	X	X	
Automatic Callback Calling	/ACBK	X		X	X	Floats after the SBQ USOC
Call Block	NX5	X	X	X	X	
Call Forwarding Busy--All Calls	/CFBU	X				Floats after the SBQ USOC. The data following CFBU is the forwarded to telephone number.
Call Forwarding Don't Answer--All Calls	/CFDU	X	X	X		Floats after the SBQ USOC. The data following CFDU is the forwarded to telephone number.
Call Forwarding Variable	/CFV	X	X	X	X	Floats after the SBQ USOC. Identifies the Call Forwarding Variable feature.
Call Hold	/CHD	X	X	X	X	Floats after the SBQ USOC. Identifies the Call Hold feature.
Call Park	/CP9	X	X	X	X	
Call Pickup	/CPG		X	X	X	Floats after the SBQ USOC. The number appears after CPG for EWSD. In a DMS, the CPG is 7 digit main number.
Call Trace	NST	X	X	X	X	Identifies the Call Trace feature.
Call Transfer--All Calls	/CXR CTALL		X	X		Floats after the SBQ USOC. Identifies the Call Transfer feature option.
Call Waiting--Originating	/CWTG CWO	X		X	X	Floats after the SBQ USOC. Identifies the Call Waiting feature option.
Call Waiting--Originating	/CWTG *CWO	X	X	X	X	Floats after the SBQ USOC. Identifies the Call Waiting feature option.
Call Waiting--Terminating	/CWTG CWT	X		X	X	Floats after the SBQ USOC. Identifies the Call Waiting feature option
Call Waiting--Terminating	/CWTG *CWT	X	X	X	X	Floats after the SBQ USOC. Identifies the Call Waiting feature option.
Caller ID with CustoSak CLASS Feature Package	NLD	X	X	X	X	Identifies the Call ID with CustoSak CLASS feature package.
Caller ID without CustoSak CLASS Feature Package	NXD	X	X	X	X	Identifies the Call ID without CustoSak CLASS feature package.
Centrex Group Number	/CXN	X	X	X	X	Floats after the R3G/R3K USOC. Represents the Centrex group number obtained from NAC.
Common Language Identification Telephone Number	/CLT	X	X	X	X	Floats after the SBQ USOC. Provides special services circuit identifier in a telephone number format.
Customer Access Treatment	/CAT	X	X	X	X	Floats after the R3G/R3K USOC. Identifies the lines capability to reach particular Centrex special features.
CustoPak--Standard Features	SBQ	X	X	X	X	Indicates CustoSak features.
CustoPak CLASS Feature Package	NSPX5	X	X	X	X	Indicates the CustoSak CLASS Feature Package
CustoPak Digital Non-Button Set Feature Package	3ZSO4	X	X	X	X	Identifies the CustoSak Digital Non-Button Set Feature Package.
Directed Call Park	CP8	X	X	X	X	Identifies the Directed Call Park feature.
Directed Call Pick-up without Barge In	/DCPO			X		Floats after the SBQ USOC. Identifies the Directed Call Pick-Up Without Barge In feature.
Directed Call Pick-up with Barge-In	/DCPW	X	X	X	X	Floats after the SBQ USOC. Identifies the Directed Call Pick-Up With Barge-In feature.
Distinctive Ringing with Call Waiting Tone	/DRDT	X		X	X	Floats after the SBQ USOC. Identifies the Distinctive Ringing with Call Waiting Tone feature.
Executive Busy Override	E72	X	X	X	X	Identifies the Executive Busy Override feature.
Freedom Basic for Business Local	PGOKL	X	X	X	X	Includes Unlimited Local Calling
Freedom Basic for Business Local with Toll	PGOKO	X	X	X	X	Includes Unlimited Local and Regional Toll Calling
Hunting	/HTG	X	X	X	X	Floats after the R3G/R3K (PAK) USOC. Identifies the Hunting feature (also used as a left handed FID to show group.)
Intercept on Main Number	/TC	X	X	X	X	Identifies the Intercept on Main Number.
Intercom	INT	X	X	X	X	Floats after R3G/R3K. identifies Intercom (also left handed FID to show entire list) 5E, EWSD & DMS100 numbered 20-49. DMS10, numbered 2-7.
Last Number Redial	LNQ	X	X	X	X	Identifies the Last Number Redial feature.
Line Blocking	NSG	X	X	X	X	See Footnote
Line Class Code (call restriction codes)	/LCC	X	X	X	X	Floats after the R3G/R3K USOC. A three character code after LCC indicates the particular call restriction option selected .
Location Group	/LG	X	X	X	X	Left-handed FID identifies customer premises loc. LG "1" is always customer's main loc. Additional locs are assigned number in ascending order.
Priority Call	NX2	X	X	X	X	Identifies the Priority Call feature.
Repeat Dialing	NX8	X	X	X	X	Identifies the Repeat Dialing feature.
Ring Cycle (used w/ Call Forward - Don't Answer)	/RCYC	X	X	X	X	Floats after the SBQ USOC. Identifies the Ring Cycle feature.
Select Forward	NX6	X	X	X	X	Identifies the Select Forward feature.
Speed Dialing Group Number	/SCG	X	X	X	X	Identifies the Speed Dialing Group Number.
Speed Dialing--Short (Individual)	/SCSH	X		X	X	Floats after the SBQ2X (FLEX) or the SBQ (PAK) USOC. Identifies the Speed Dialing Short Feature (6, 8, or 30 codes are provided per line)
Subscriber Line charge	9ZR	X	X	X	X	The applicable interstate subscriber line charge.
Terminal Group Identification	/TGID	X				Floats after the R3G/R3K USOC. The data following TGID is a number between 1 and 8 and is the same as the Centrex group number.
Touch Tone	/TOTN	X	X	X	X	Floats after the SBQ USOC. Identifies the Touch Tone feature.
Type of Switch	TSW	X	X	X	X	Identifies the central office switch type providing the CustoSak FLEX 2100 Service.
Three Way Calling & Consultation Hold	/TWC	X	X	X	X	Floats after the SBQ (PAK) USOC. Identifies the three-way Calling feature.
<b>Footnote</b>						
NSG only available to non-published customers, law enforcement agencies, victims and domestic violence agencies.						



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West Virginia - Custoflex						
USOC	5ESS	DMS10	DMS100	EWSD	Comments	
<b>Class of Service</b>						
Measured Plan 1	KENUX	X				
Measured Plan 1	KENJX			X		
Measured Plan 1	KENDX		X			
Measured Plan 1	KENSX				X	
<b>Line USOCs</b>						
Custoflex 2100 Line--Restricted	RHK	X	X	X	X	Fully restricted inter-communication line.
Custoflex 2100 Line--Unrestricted	R4N	X	X	X	X	Unrestricted or non-toll restricted intercommunication line.
Custoflex 2100 ISDN Line - Unrestricted	XQA	X	X	X	X	Unrestricted or non-toll restricted intercom line with ISDN
Custoflex 2100 ISDN Line - Restricted	XQK	X	X	X	X	Fully restricted intercom line with ISDN
Automatic Callback Calling	/ACBK	X		X	X	Floats after the SBQ2X
Automatic Line	/AUL		X	X		Floats after the HLS USOC.
ARS	/FRL				X	Floats after the Custoflex 2100 line USOC
Call Block	NX5	X	X	X	X	
Call Forward Busy--External	/CFBE				X	Floats after the SBQ2X USOC. The data following CFBE is the forwarded to telephone number.
Call Forward Busy - External	/CFBE	X				/CFW *CFBLIO FWDTODN.#
Call Forward Busy - External			X	X		/CFBE #
Call Forward Busy--All Calls	/CFBU		X	X	X	Floats after the SBQ2X . The data following CFBU is the forwarded to telephone number.
Call Forward Busy-All Calls	/CFBU	X				/CFW *CFBLAC FWDTODN.#
Call Forward Don't Answer--External	/CFDE				X	Floats after the SBQ2X USOC. The data following CFDE is the forwarded to telephone number.
Call Forward Don't Answer - External	/CFDE	X				/CFW *CFDIAO FWDTODN.#, (sp) TIMEOUT.#
Call Forward Don't Answer - External	/CFDE		X	X		/CFDE # & /RCYC #
Call Forward Don't Answer--All Calls	/CFDU		X	X	X	Floats after the SBQ2X USOC. The data following CFDU is the forwarded to telephone number.
Call Forward Don't Answer - All Calls	/CFDU	X				/CFW *CFDAAC FWDTODN.#, (sp) TIMEOUT.#
Call Forward Don't Answer - All Calls	/CFDU				X	/CFDU # & /RCYC #
Call Forward Variable	/CFV	X	X	X	X	Floats after the SBQ2X USOC. Identifies the Call Forwarding Variable feature.
Call Forward Variable - All Calls			X	X	X	/CFV
Call Forward Busy & DA - All Calls		X				/CFW *CFBLAC FWDTODN.#; *CFDAAC FWDTODN.#, TIMEOUT.#
Call Forward Busy - All (Multi-path)		X				/CFW *CFBLAC FWDTODN.#, SIMINTER.#
Call Forward Busy - All (Multi-path)					X	/CFW CFBL UNRES, CFNB.#, CFBMFL.#
Call Forward Busy & DA - All (Multi-path)		X				/CFW *CFBLAC FWDTODN.#, SIMINTER.#; *CFDAAC FWDTODN.#, TIMEOUT.#, SIMINTER.#
Call Forward Busy - External (Multi-path)					X	/CFW CFBL CFIO, CFNB.#, CFBMFL.#
Call Forward DA - All (Multi-path)					X	/CFW CFDA CFIO, CFND.#, CFINT.# CFDMFL.#
Call Forward Variable (Multi-path)					X	/CFW CFV UNRES, CFVMFL.#
Call Forward Busy, DA & Variable (Multipath) All					X	/CFW CFBL UNRES, CFNB.#,CFBMFL.#, CFDA UNRES, CFND.#, CFINT.#, CFDMFL.#
Call Forward Busy, DA & Variable (Multipath) All					X	/CFW CFBL UNRES, CFNB.#,CFBMFL.#, CFDA UNRES, CFND.#, CFINT.#, CFDMFL.#, CFV UNRES, CFVMFL.#
Call Hold	/CHD	X	X	X	X	Floats after the SBQ2X USOC. Identifies the Call Hold feature.
Call Pickup	/CPG		X	X	X	Floats after SBQ2X USOC. Call pick-up group # appears after CPG. In a DMS, CPG is the 7 digit main #.
Call Park	/PRK			X	X	Floats after the SBQ2X USOC. Identifies the Call Park feature.
Call Pick-Up--Originating	/CPUO	X				/CPUO *CPUO SELQ1.##
Call Pick-Up--Terminating	/CPUT	X				/CPUT *CPUT TPREDQ.##
Call Pick-up					X	/CPG #
Call Pick-up			X	X		/CPG #
Call Trace	NST	X	X	X	X	Identifies the Call Trace feature.
Call Transfer - All Calls	MWC MWCTIA1	X	X	X	X	Floats after the SBQ2X USOC.
Call Transfer - All Calls		X				/MWC *MWCTIA1
Call Transfer	MWC CTA	X	X	X	X	Floats after the SBQ2X USOC.
Call Transfer--All Calls	/CXR CTALL		X	X		Floats after the SBQ2X USOC. Identifies the Call Transfer feature option.
Call Transfer--Intra Group	/CXR CTINTRA		X	X		Floats after the SBQ2X USOC. Identifies the Call Transfer feature option.
Call Transfer--Intra Group		X				/MWC *MWCTIO1
Call Transfer - All Calls Intra Group					X	/MWC CTA MWC CTIGO
Call Waiting--Originating	/CWTG CWO	X		X	X	Floats after the SBQ2X USOC. Identifies the Call Waiting feature option.
Call Waiting--Originating	/CWTG CWO	X				/CWTG *CWO
Call Waiting--Terminating	/CWTG CWT	X		X	X	Floats after the SBQ2X USOC. Identifies the Call Waiting feature option
Call Waiting--Terminating	/CWTG CWT	X				/CWTG *CWT
Centrex Group Number	/CXN	X	X	X	X	Floats after the R4N/RHK USOC. Represents the Centrex group number obtained from NAC.
Common Language Identification TN	/CLT	X	X	X	X	Floats after the SBQ2X USOC. Provides special services circuit identifier in a telephone number format.
Conference Arrangements - Multi-Port	EAA	X	X	X	X	Identifies the Conference Arrangements - MultiPort feature.
Conference Arrangement (1-6 Ports)	/EAN		X	X	X	Floats after the EAA USOC. Indicates the port quantity for 6 port conference arrangement
Conference Arrangement (1-6 Ports)	/EAN	X				/MWC *MW6WC



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Conference Arrangement (1-6 Ports)	/EAN			X	/EAN 6	
Conference Arrangement (1-6 Ports)	/EAN				/EAN CO6	
Customer Access Treatment	/CAT	X	X	X	X	Floats after the R4N/RHK USOC. Identifies the lines capability to reach particular Centrex special features.
Custoflex 2100--Common Equipment	KCE	X	X	X	X	One Time Common Equipment Charge
Custoflex 2100--Standard Features	SBQ2X	X	X	X	X	Indicates standard features for Custoflex 2100.
Dial Access Code	/DXC		X	X	X	Floats after the AS4PS USOC. Indicates the number code used to access Automatic Route Selection.
Digital Facilities Terminations	EDY	X	X	X	X	Allows the connection of a High Capacity Digital Service to a Centrex.
Directed Call Park	/DCPK	X	X	X	X	Floats after the SBQ2X USOC. Identifies the Directed Call Park feature.
Directed Call Park	/DCPK	X				/CPUO *CPDPARK
Directed Call Park	/DCPK			X		/DCPK
Directed Call Pickup	/DCP				X	Floats after the SBQ2X USOC. Identifies the Directed Call Pickup feature.
Directed Call Pick-up without Barge In	/DCPO			X		Floats after the SBQ2X USOC. Identifies the Directed Call Pick-Up Without Barge In feature.
Directed Call Pick-up with Barge-In	/DCP				X	Floats after the SBQ2X USOC. Identifies the Directed Call Pick-Up With Barge-In feature.
Directed Call Pick-up with Barge-In	/DCPW		X	X		Floats after the SBQ2X USOC. Identifies the Directed Call Pick-Up With Barge-In feature.
Directed Call Pick-up with Barge-In	/DCPW	X				/CPUO *CPUDO
Directed Call Pick-up with Barge-In	/DCPW				X	/DCP DPU.Y
Directed Call Pick-up with Barge-In	/DCPW			X		/DCPW
Directed Call Pick-up without Barge In	/DES DPN				X	Floats after the SBQ2X USOC. Identifies the Directed Call Pick-Up Without Barge In feature.
Directed Call Pick-up without Barge In	/DES DPN	X				/CPUO *CPDNO
Directed Call Pick-up without Barge In	/DES DPN				X	/DES DPN.Y
Distinctive Ringing with Call Waiting Tone	/DRDT	X		X	X	Floats after the SBQ2X USOC. Identifies the Distinctive Ringing with Call Waiting Tone feature.
Distinctive Ring--First Dependent Number	DRG1X	X	X	X	X	Identifies the Distinctive Ring feature.
Distinctive Ring--Second Dependent Number	DRG2X	X	X	X	X	Identifies the Distinctive Ring feature.
Executive Busy Override	/EBO			X		Floats after the SBQ2X USOC. Identifies the Executive Busy Override feature.
Hot Line Number	/HLS	X			X	Floats after HLS USOC. Used w/ Hot Line Service. Provides telephone number dialed automatically when Custoflex 2100 line goes "off-hook".
Hotline Service	HLS	X	X	X	X	Identifies the Hotline Service feature.
Hunting Multi-Line	HML	X	X	X	X	Identifies the Hunting Multi-Line feature.
Hunting	/HTG	X	X	X	X	Floats after the R4N/RHK USOC. Identifies the Hunting feature (also used as a left handed FID to show group.)
Installment Billing	/IB	X	X	X	X	Entry Bill Section indicates installment bill arrangement of non-recur charges. # 2-6 for non-contracted accts, and 2-12 for contract accts
Intercept on Main Number	/TC	X	X	X	X	Identifies the Intercept on Main Number.
Last Number Redial	/LNR			X		Floats after the SBQ2X USOC. Identifies the Last Number Redial feature.
Line Blocking	NSG	X	X	X	X	See footnote
Line Class Code (call restriction codes)	/LCC	X	X	X	X	Floats after the R4N/RHK USOC. A three character code after LCC indicates the particular call restriction option selected .
Location Group	/LG	X	X	X	X	Left-handed FID IDs cust premises loc. LG "1" always cust's main loc. Addl loc assigned number in ascending order.
Loop Credit per SEAT	LAWSE	X	X	X	X	Indicates Loop Credit per SEAT.
Minimum Line Guarantee Deficit	MUMUD	X	X	X	X	Identifies Minimum Line Guarantee Deficit.
Multi-Path Call Forward	EYM	X	X	X	X	Allows subscribers of call forwarding features to have more than one simultaneous call to a remote station via interoffice facilities.
Multi-Path Call Forward	EYM	X				/CFW (-), SIMINTER.#
Multipath CI Fwd & CI Fwd Busy/DA	/CFW	X				Floats after the SBQ2X USOC. Identifies the Multipath Call Forwarding feature.
Multipath CI Fwd Simultaneous/Screen Options	/CFSO			X		/CFSO SIM Y, NCFU #, NCFB #, NCFD#, SCR N
Music On Hold	MHD	X		X	X	Identifies the Music On Hold feature. For 5ESS: MHD USOC per line.
Number of Lines	NOL	X	X	X	X	Left-handed Bill Section Id actual # Custoflex 2100 lines established w/ initial install. Data following NOL is Control Identifier & # lines (2-100)
Prepayment Discount	FPAMP	X	X	X	X	Indicates a Prepayment Discount.
Prepayment-Time Value of Money Discount	FPAMD	X	X	X	X	Indicates a Prepayment-Time Value of Money Discount.
Prevent 10XXX Dialing	/PROX	X	X	X	X	Floats after the R4N/RHK USOC on those lines where 10XXX dialing is not permitted.
Priority Call	NX2	X	X	X	X	Identifies the Priority Call feature.
Repeat Dialing	NX8	X	X	X	X	Identifies the Repeat Dialing feature.
Ring Cycle (used with Call Forward - DA)	/RCYC	X	X	X	X	Floats after the SBQ2X USOC. Identifies the Ring Cycle feature.
Select Forward	NX6	X	X	X	X	Identifies the Select Forward feature.
Speed Dialing Feature Name	/SCF	X				Floats after the SBQ2X USOC. Identifies the short and long speed dialing features.
Speed Dialing--Long (Individual)	/SCLG			X	X	Floats after the SBQ2X USOC. Identifies the Speed Dialing Long Feature (30 codes are provided per line)
Speed Dialing--Long (Individual)	/SCLG	X				/SCF *SC2C
Speed Dialing--Long (Shared)	/SCRL		X	X	X	Floats after the SBQ2X. Data following SCRL is the "controller" TN of speed dialing long list being shared (no hyphen).
Speed Dialing--Long (Shared)	/SCRL	X				/SCF *SC2C SC2NAME.#####
Speed Dialing--Short (Shared)	/SCRS			X	X	Floats after SBQ2X. Data following SCRS "controller" TN of speed dialing short list being shared (no hyphen).
Speed Dialing--Short (Shared)	/SCRS	X				/SCF *SC1C SC1NAME.#####
Speed Dialing--Short (Individual)	/SCSH			X	X	Floats after SBQ2X (FLEX) or SBQ (PAK) USOC. Identifies Speed Dialing Short Feature (6, 8, or 30 codes provided per line)
Split Billing	MON	X	X	X	X	Identifies Split Billing.
Split Billing Status	SBL	X	X	X	X	Left Handed FID Bill Sect on every Custoflex Enhanced. Indicates split bill status & TN (incl cust code) main split bill acct.
Subscriber Line charge	9ZR	X	X	X	X	The applicable interstate subscriber line charge.



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West Virginia - Custoflex						
	USOC	5ESS	DMS10	DMS100	EWSD	Comments
Subscriber Line Charge Credit	PGJA7	X	X	X	X	Indicates the Subscriber Line Charge Credit.
Terminal Group Identification	/TGID	X				Floats after R4N/RHK USOC. Data following TGID number btwn 1 - 8 and same as Centrex group #.
Termination Agreement	/TA	X	X	X	X	Appears in the Bill Section as a floated entry. Shows the start date and length of a contract.
Trunk Group Restriction	/TGS	X				Floats after the R4N/RHK USOC when Custoflex 2100 is being served out of a 5ESS central office switch
Type of Switch	TSW	X	X	X	X	Identifies the central office switch type providing the Custoflex 2100 Service.
Three Way Calling & Consultation Hold	/TWC	X	X	X	X	Floats after the SBQ2X USOC. Identifies the three-way Calling feature.
Uniform Call Distribution	A6VPS	X	X	X	X	Identifies the Uniform Call Distribution feature.
Uniform Call Distribution	/HTY UD & HTC	X	X	X	X	Floats after the A6VPS USOC. Identifies the Uniform Call Distribution feature.
<b>Footnote</b>						
NSG is only available to non-published customers, law enforcement agencies, victims and domestic violence agencies.						
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## RESALE CENTREX USOC GUIDE Change Log

Date of Change	Tab Changed	USOC & Definition:Added/Removed/Revised
7/1/2010	All	Removed Verizon references. Added Frontier references.
Please review specific tab within the USOC Guide for details of change.		

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