

Norstar 616 w/DR5 DS Programming

Startup – Default Template

This procedure defaults system programming and installs one of three templates (square, hybrid, or PBX). See the 616 DR5 Installer Guide starting with page 6-8 for a description of the different templates. Startup can only be performed within 15 minutes of powering on the system. Do not make changes to DNs within 2 minutes after doing a startup as the ports may be disabled.

- 1 – Feature **7827887 (STARTUP)
- 2 – Enter installer password 266344 (CONFIG)
- 3 – Change to template desired (square, hybrid, or PBX)
- 4 – Press NEXT to apply the template

A.Configuration

Enter Configuration programming from any 7310 or 7324 system phone by dialing Feature **266344 (**CONFIG). The default installer password is 266344 (CONFIG).

1. Trunk/Line Data (underlined options are the defaults)

“Show line:” – enter a line number from 01-06

“Trunk data” – press SHOW

“Trunk mode:” – unsupervised or supervised – press NEXT

“Dial mode:” – pulse or tone – press NEXT

“Full AutoHold:” – N or Y – press NEXT

“Line data” – press SHOW

“Line type:” – Public, Private to: (DN), or Pool (A-C) – press NEXT

“Prime set:” – 21 or CHANGE to another DN – press NEXT

“Aux. Ringer:” – Y or N – press NEXT

“Auto privacy:” – Y or N

2. Line Access (underlined options are the defaults)

“Show set:” – enter a DN number from 21-36 – press SHOW

“Line assignment” – press SHOW

“Line 01 assigned” – press ADD

“Add line:” – enter a line number (01-06) – repeat for each line to be assigned –
press NEXT

“Answer DNs” – press SHOW

“No Answer DNs” – press ADD

“Add DN:” – enter a DN number from 21-36 (the answer button will be assigned
above the intercom buttons) – press NEXT

“Ringing” – press SHOW

“Line 01:” – Ring or No ring (repeat for each line assigned) –
press NEXT

“Line pool access” – press SHOW

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- “Line pool A:” – N or Y (assigns access to line pools) – repeat for pools B & C –
press NEXT
- “Intercom keys:” – 2, 0 or 1 – press NEXT
- “Prime line:” – None, line (01-06), I/C, or pool (A-C) (lines or pools must be assigned
first to be designated as prime line)

3. Call Handling (underlined options are the defaults)

- “Held reminder:” – N or Y – press NEXT
- “DRT to prime:” – Y or N – press NEXT
- “DRT delay:” – assign number of rings 3, 4, 6, 10, 1 or 2 – press NEXT
- “Trnsfr callbk:” – assign number of rings 3, 4, 5, 6, 12 – press NEXT
- “Park prefix:” – assign first digit of park code 1, 6, 7, 8, None (park prefix can’t be
first digit of any existing station number or pool code) – press NEXT
- “Park timeout:” – assign number of seconds before parked call returns 45, 60, 90, 120,
150, 180, 300, 600 – press NEXT
- “Camp timeout:” – assign number of seconds before camped call returns 45, 60, 90,
120, 150, 180 – press NEXT
- “Directd pickup:” – Y or N – press NEXT
- “On hold:” – Tones, Music, or Silence – press NEXT

4. Miscellaneous (underlined options are the defaults)

- “Backgrnd music:” – N or Y – press NEXT
- “Direct-dial #:” – 0, 6, 7, or 8 – press NEXT
- “Link time:” – 600, 700, 800, 900, 1000, 100, 200, 300, 400, or 500 – press NEXT
- “Set relocation:” – N or Y – press NEXT
- “Host delay:” – 1000, 1200, 1400, 1600, 1800, 2000, 200, 400, 600, or 800 –
press NEXT
- “Supervision:” – 460, 600, 60, 100, or 260 – press NEXT
- “External code:” – 9, or press CHANGE to assign another digit – press NEXT
- “Line pool codes” – press SHOW
- “Line pool A:” – press CHANGE to assign or change pool access code – enter pool
access code (1-4 digit number starting with 6, 7, 8, or 9) – repeat for
pools B & C – press NEXT
- “Installer pswd.:” – press SHOW
- “New pswd:” – enter new password from 1-6 digits – press OK
- “Re-enter:” – enter new password again – press OK
- “Password changed”

5. System Data (underlined options are the defaults)

- “Individual DNs” – press SHOW
- “Old DN:” – enter DN to be changed – press OK
- “New DN:” – enter new DN number – press OK
- “xx > yy”

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B. General admin

Enter Configuration programming from any 7310 or 7324 system phone by dialing Feature **266344 (**CONFIG). Press NEXT for the “B. General admin” display. The default installer password is 266344 (CONFIG).

“1. Sys speed dial” (underlined options are the defaults)

“Speed dial #:” – enter a speed dial code from 01-70 – press SHOW –
press CHANGE

“#xx:” – enter phone number (up to 17 digits) – press OK

“Use prime line” or press CHANGE to use a specific line or pool – press NEXT

“Display digits:” – Y or N – press NEXT

“Bypass restr’n:” – N or Y

“2. Names” (underlined options are the defaults)

“Set names” – press SHOW

“Show set:” – enter a DN number from 21-36

“xx: xx” – press CHANGE

“xx:” – enter name using letters on dial pad (repeat for each set)

“Line names” – press SHOW

“Show line:” – enter a line number from 01-06

“Line xx: Line xx” – press CHANGE

“Line 01:” – enter name using letters on dial pad (repeat for each line)

“3. Time and date” (underlined options are the defaults)

“Time xx:yy” – press CHANGE

“Hour: xx” – press CHANGE

“Hour:” – enter hour using dial pad – press NEXT

“Minutes: yy” – press CHANGE

“Minutes:” – enter minutes using dial pad

“AM” – press CHANGE for PM if needed – press NEXT

“Date xx yy zz” - press CHANGE

“Year: zz” – press CHANGE

“Year:” – enter 2-digit year using dial pad – press NEXT

“Month: yy” – press CHANGE

“Month:” – enter month (01-12) using dial pad – press NEXT

“Day: xx” – press CHANGE

“Day:” – enter day (01-31) using dial pad – press NEXT

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4. Direct-Dial (underlined options are the defaults)

“Set1: 21” – press CHANGE

“Set1:” – enter direct-dial set (dial 0) using dial pad

5. Capabilities (underlined options are the defaults)

“Dialing filters” – press SHOW

“Show filter:” – enter a filter number (01-24)

“Restr’n xx:yy” – press ADD to program more restrictions – press REMOVE to delete the restriction displayed – press SHOW to change or add exceptions to the restriction currently displayed.

“Set abilities” – press SHOW

“Show set:” – enter a DN number (21-36)

“Set filter:” – 02 or CHANGE to another dialing filter (00-24) – press NEXT

“Line/set filters” – press SHOW

“Show line:” – enter a line number from 01-06

“Filter:” – None or press CHANGE to assign a dialing filter (00-24) to the line selected for the current DN being programmed

“Set lock:” – None, Full or Partial – press NEXT

“Full handsfree:” – N or Y – press NEXT

“HF answerback:” – Y or N – press NEXT

“Pickup group:” – NO, 1, 2, 3, or 4 – press NEXT

“Paging:” – Y or N – press NEXT

“Page zone:” – 1, 2, 3, or NO – press NEXT

“Aux. Ringer:” – N or Y – press NEXT

“Direct-dial:” – Set1 or None – press NEXT

“Forward on busy” – press SHOW

“Forward to:” – None or press CHANGE

“Forward to:” – enter a DN to forward calls to – press NEXT

“Forward no answr” – press SHOW

“Forward to:” – None or press CHANGE

“Forward to:” – enter a DN to forward calls to – press NEXT

“Forward delay” – 3, 4, 6, 10, or 2 – press NEXT

“Allow redirect:” – N or Y – press NEXT

“Redirect ring:” – Y or N – press NEXT

“Receive tones:” – N or Y – press NEXT

“Hotline:” – None, Intrnl, or Extrnl – press NEXT

“Priority call:” – N or Y (repeat for each set)

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- “Line abilities” – press SHOW
- “Show line:” – enter a line number (01-06)
- “Line filter:” – 03 or change to another dialing filter (00-24) (repeat for each line)
- “COS passwords” – press SHOW
- “Show password:” – enter a password number (00-19)
- “Pswd xx:” – None or change to enter any 6-digit number

“6. Service Modes” (underlined options are the defaults)

- “Control sets” – press SHOW
- “Show line:” – enter a line number (01-06)
- “Line xx:” – 21 or CHANGE to another DN (21-36) (repeat for each line)
- “Name1:Night” – press CHANGE
- “Name1:” – enter any name up to 7 characters – press NEXT
- “Setting:” – Manual, Off, Auto – CHANGE if desired – press NEXT
- “Start time:” (Auto mode only) – 23:00 or CHANGE – press NEXT
- “Stop time:” (Auto mode only) – 07:00 or CHANGE – press NEXT
- “Trunk answer:” – Y or N – press NEXT
- “Extra-dial:” – 21 or CHANGE to another DN (21-36) – press NEXT
- “Show line:” – enter a line number (01-06)
- “Ringing Sets” – press SHOW
- “Set:” – 21 or press ADD and/or REMOVE to change ringing sets for this line – press NEXT
- “Aux. Ringer:” – Y or N
- “Name2:Evening” – press CHANGE
- “Name2:” – enter any name up to 7 characters – press NEXT
- “Setting:” – Manual, Off, Auto – CHANGE if desired – press NEXT
- “Start time:” (Auto mode only) – 17:00 or CHANGE – press NEXT
- “Stop time:” (Auto mode only) – 23:00 or CHANGE – press NEXT
- “Trunk answer:” – Y or N – press NEXT
- “Extra-dial:” – 21 or CHANGE to another DN (21-36) – press NEXT
- “Show line:” – enter a line number (01-06)
- “Ringing Sets” – press SHOW
- “Set:” – 21 or press ADD and/or REMOVE to change ringing sets for this line – press NEXT
- “Aux. Ringer:” – Y or N
- “Name3:Lunch” – press CHANGE
- “Name3:” – enter any name up to 7 characters – press NEXT
- “Setting:” – Manual, Off, Auto – press NEXT
- “Start time:” (Auto mode only) – 12:00 or CHANGE – press NEXT
- “Stop time:” (Auto mode only) – 13:00 or CHANGE – press NEXT
- “Trunk answer:” – Y or N – press NEXT
- “Extra-dial:” – 21 or CHANGE to another DN (21-36) – press NEXT

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“Show line:” – enter a line number (01-06)

“Ringing Sets” – press SHOW

“Set:” – 21 or press ADD and/or REMOVE to change ringing sets for this line –
(repeat for each line)

“Aux. Ringer:” – Y or N

“7. Password” (underlined options are the defaults)

“Admin. Password” – press CHANGE to alter password (23646)

“New pswd:” – enter a new password from 1-6 digits – press OK

“Re-enter:” – re-enter new password – press OK

“Password changed”

“8. Log Defaults (underlined options are the defaults)

“Reset all logs” – press SHOW

“Space/log:” – enter the space per log allowed (1-160) – press OK

“1 sets: xxx each?” – press YES

Programming session ends

“9. Call Services (underlined options are the defaults)

“Auto Call Info” – press SHOW

“Show line:” – enter a line number (01-06)

“Line xx:” – None or enter a DN number (21-36)

“Line xx: yy” – repeat for each caller ID line

“Set services” – press SHOW

“Show set:” – enter a DN number (21-36)

“Autolog/ShowVMsg” – press SHOW

“Line 01” – press SHOW

“Logging set” – N or Y

“Show extl VMsg:” – N or Y (Repeat for each line)

“Log space” – press SHOW

“Log:xxx Pool:yyy” – press ADD or REMOVE to change log

“Log passwr:” – None – press NEXT

“1stDisplay:” – Name, Numbr, or Line – press NEXT

“VMsg centr tel#s” – press SHOW

“Vmsg center 1” – press SHOW

“No numbr stored” – press CHANGE

“VMsg center 1:” – enter a number up to 15 digits – press OK (repeat for each message center)

“VMsg tel#s→lines” – press SHOW

“Show line:” – enter a line number (01-06)

“Lxx VmsgCentr:1” – 1, 2, 3, 4, 5, or N (repeat for each line)

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“C. Set copy”

“Copy:” – SYSTEM data or SYSTEM+USER – press NEXT

“Source:” – enter a DN to copy from (21-36)

“Copy to set:” – enter a DN to copy to (21-36)

“xx >yy”

“D. System Version” – press SHOW

“SP: 30 _____ DR_”

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