

CA NetMaster 12.2
CA RS 2001 Service List

| Service | Description | Type |
|--|--|------|
| SO11008 | SNA APPL STATE NOT REFLECTED IN RSDB | PTF |
| SO11152 | ALERTS NOT FORWARDED WHEN HOST NAME IP ADDRESS CHANGES | PTF |
| SO11216 | IPLO8208 MESSAGE DOES NOT PROVIDE ERROR INFORMATION | PTF |
| SO11266 | SH SSIEPS DETAIL SHOWS TRANSPOSED JOB AND SYSTEM NAMES | PTF |
| SO11283 | SMARTTRACE TIME INCORRECT IN PACKET DISPLAY | PTF |
| SO11284 | SMARTTRACE TIME INCORRECT IN PACKET DISPLAY | PTF |
| The CA RS 2001 service count for this release is 6 | | |

CA NetMaster
CA RS 2001 Service List for CC11C20

| FMID | Service | Description | Type |
|---|---------|---|------|
| CC11C20 | SO11216 | IPLO8208 MESSAGE DOES NOT PROVIDE ERROR INFORMATION | PTF |
| The CA RS 2001 service count for this FMID is 1 | | | |

CA NetMaster
CA RS 2001 Service List for CC18C20

| FMID | Service | Description | Type |
|---|---------|--------------------------------------|------|
| CC18C20 | SO11008 | SNA APPL STATE NOT REFLECTED IN RSDB | PTF |
| The CA RS 2001 service count for this FMID is 1 | | | |

CA NetMaster
CA RS 2001 Service List for CC2D810

| FMID | Service | Description | Type |
|---|---------|--|------|
| CC2D810 | SO11266 | SH SSIEPS DETAIL SHOWS TRANSPOSED JOB AND SYSTEM NAMES | PTF |
| | SO11283 | SMARTTRACE TIME INCORRECT IN PACKET DISPLAY | PTF |
| The CA RS 2001 service count for this FMID is 2 | | | |

CA NetMaster
CA RS 2001 Service List for CC2D811

| FMID | Service | Description | Type |
|---|---------|--|------|
| CC2D811 | SO11152 | ALERTS NOT FORWARDED WHEN HOST NAME IP ADDRESS CHANGES | PTF |
| | SO11284 | SMARTTRACE TIME INCORRECT IN PACKET DISPLAY | PTF |
| The CA RS 2001 service count for this FMID is 2 | | | |

CA NetMaster 12.2
CA RS 2001 - PTF SO11008 Details

| Service | Details |
|---------|---|
| SO11008 | <p>SO11008 M.C.S. ENTRIES = ++PTF (SO11008)</p> <p>SNA APPL STATE NOT REFLECTED IN RSDB</p> <p>PROBLEM DESCRIPTION: APPL heartbeat processing may not update the status of an SNA APPL in the RSDB database if state changes occur very quickly and a large number of APPLs are being monitored.</p> <p>SYMPTOMS: Heartbeat processing occurs for a large number of APPLs and an APPL is recorded as STARTING and never changes to ACTIVE.</p> <p>IMPACT: Automation based on the status of SNA APPLs is not performed.</p> <p>CIRCUMVENTION: Issue a CHK command against the SNA resource to force an update of the status.</p> <p>PRODUCT(S) AFFECTED: CA NetMaster Network Automation r12.1 CA NetMaster Network Automation r12.2</p> <p>Related Problem: NMAUTO 292</p> <p>Copyright (C) 2019 CA. All rights reserved. R00405-NMS081-SP4</p> <p>DESC(SNA APPL STATE NOT REFLECTED IN RSDB). ++VER (Z038) FMID (CC18C20) SUP (RO94546 SO08493 ST08493 ST11008 TR94546)</p> |

CA NetMaster 12.2
CA RS 2001 - PTF SO11152 Details

| Service | Details |
|---------|---|
| SO11152 | <p>SO11152 M.C.S. ENTRIES = ++PTF (SO11152)</p> <p>ALERTS NOT FORWARDED WHEN HOST NAME IP ADDRESS CHANGES</p> <p>PROBLEM DESCRIPTION: Defining an Alert Forwarder (/PARMS, group \$AM ALERTS), with a Dest Address containing a host name does not send alerts to an updated DNS host name IP address.</p> <p>SYMPTOMS: SNMP Trap handlers do not see forwarded alerts from the Alert Forwarder.</p> <p>IMPACT: No Alerts are forwarded.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA NetMaster Network Management for TCP/IP r12.1 CA NetMaster File Transfer Management r12.1 CA NetMaster Network Automation r12.1 CA NetMaster Network Management for TCP/IP r12.2 CA NetMaster File Transfer Management r12.2 CA NetMaster Network Automation r12.2 CA SOLVE:Operations Automation r11.9 CA SOLVE:Operations Automation for CICS r11.9</p> <p>Related Problem: NMS 2322 Copyright (C) 2019 CA. All rights reserved. R00407-NMS081-SP4</p> <p>DESC(ALERTS NOT FORWARDED WHEN HOST NAME IP ADDRESS CHANGES). ++VER (Z038) FMID (CC2D811) PRE (R098214 SO06597) SUP (R098679 R098979 SO00050 SO00188 SO04118 SO07446 SO09123 ST00050 ST00188 ST04118 ST07446 ST09123 ST11152 TR98679 TR98979)</p> |

CA NetMaster 12.2
CA RS 2001 - PTF SO11216 Details

| Service | Details |
|---------|---|
| SO11216 | <p>SO11216 M.C.S. ENTRIES = ++PTF (SO11216)</p> <p>IPLO8208 MESSAGE DOES NOT PROVIDE ERROR INFORMATION</p> <p>PROBLEM DESCRIPTION: No error message is written to the Activity Log during the IPLOG Extract process even though an error condition exists.</p> <p>SYMPTOMS: The following message appears in the NetMaster Activity Log during the IPLOG Extract process: IPLO8208 No TCP/IP event records qualify for EXTRACT processing</p> <p>IMPACT: A misleading informational message is written to the Activity Log.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA NetMaster Network Management for TCP/IP r12.1 CA NetMaster Network Management for TCP/IP r12.2</p> <p>Related Problem: NMTIP 5464</p> <p>Copyright (C) 2019 CA. All rights reserved. R00408-NMS081-SP4</p> <p>DESC(IPLO8208 MESSAGE DOES NOT PROVIDE ERROR INFORMATION). ++VER (Z038) FMID (CC11C20) PRE (R093936 S000328 SO10120) SUP (ST11216)</p> |

CA NetMaster 12.2
CA RS 2001 - PTF SO11266 Details

| Service | Details | | | | | | | | | | | | | | | | |
|---------|---|---------|---------|---------|---------|---------|--------|-----|------|--------|---|---------|---------|---|--------|---|------|
| SO11266 | <p>SO11266 M.C.S. ENTRIES = ++PTF (SO11266)</p> <p>SH SSIEPS DETAIL SHOWS TRANSPOSED JOB AND SYSTEM NAMES</p> <p>PROBLEM DESCRIPTION: THE SSI end point fields for job name and system name are incorrectly updated.</p> <p>SYMPTOMS: The SHOW SSIEPS DETAIL displays swapped JOBNAME and SYSNAME values.</p> <table border="0"> <tr> <td>NS2G11</td> <td>NMID</td> <td>JOBNAME</td> <td>SYSNAME</td> <td>PRI-ACB</td> <td>MSLEVL</td> <td>DMN</td> <td>SSID</td> </tr> <tr> <td>NS2G21</td> <td>-</td> <td>SYSXXXX</td> <td>JOBXXXX</td> <td>-</td> <td>080100</td> <td>-</td> <td>IDXX</td> </tr> </table> <p>IMPACT: Incorrect information is displayed.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA NetMaster Network Management for TCP/IP r12.1 CA NetMaster File Transfer Management r12.1 CA NetMaster Network Automation r12.1 CA NetMaster Network Management for TCP/IP r12.2 CA NetMaster File Transfer Management r12.2 CA NetMaster Network Automation r12.2 CA SOLVE:Operations Automation r11.9 CA SOLVE:Operations Automation for CICS r11.9</p> <p>Related Problem: NMS 2323</p> <p>Copyright (C) 2019 CA. All rights reserved. R00409-NMS081-SP4</p> <p>DESC(SH SSIEPS DETAIL SHOWS TRANSPOSED JOB AND SYSTEM NAMES). ++VER (Z038) FMID (CC2D810) SUP (ST11266)</p> | NS2G11 | NMID | JOBNAME | SYSNAME | PRI-ACB | MSLEVL | DMN | SSID | NS2G21 | - | SYSXXXX | JOBXXXX | - | 080100 | - | IDXX |
| NS2G11 | NMID | JOBNAME | SYSNAME | PRI-ACB | MSLEVL | DMN | SSID | | | | | | | | | | |
| NS2G21 | - | SYSXXXX | JOBXXXX | - | 080100 | - | IDXX | | | | | | | | | | |

CA NetMaster 12.2
 CA RS 2001 - PTF SO11283 Details

| Service | Details |
|---------|---|
| SO11283 | <p>SO11283 M.C.S. ENTRIES = ++PTF (SO11283)</p> <p>SMARTTRACE TIME INCORRECT IN PACKET DISPLAY</p> <p>PROBLEM DESCRIPTION: SMARTTRACE packets do not contain the timezone in effect at the time of recording.</p> <p>SYMPTOMS: The time displayed for packets is incorrect after a time zone change.</p> <p>IMPACT: Inaccurate time information is displayed for traces.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA NetMaster Network Management for TCP/IP r12.2</p> <p>Related Problem: NMTIP 5463</p> <p>Copyright (C) 2019 CA. All rights reserved. R00410-NMS081-SP4</p> <p>DESC(SMARTTRACE TIME INCORRECT IN PACKET DISPLAY). ++VER (Z038) FMID (CC2D810) PRE (RO92904 RO93195 RO93308 RO93974 RO95313 RO96699 RO97840 SO00329 SO00611 SO04419 SO04962 SO07094 SO07270 SO07477 SO07857 SO09967) SUP (RO94382 SO01067 ST01067 ST11102 ST11283 TR94382) ++IF FMID(CC2D811) REQ(SO11284) .</p> |

CA NetMaster 12.2
CA RS 2001 - PTF SO11284 Details

| Service | Details |
|---------|--|
| SO11284 | <p>SO11284 M.C.S. ENTRIES = ++PTF (SO11284)</p> <p>SMARTTRACE TIME INCORRECT IN PACKET DISPLAY</p> <p>PROBLEM DESCRIPTION: SMARTTRACE packets do not contain the timezone in effect at the time of recording.</p> <p>SYMPTOMS: The time displayed for packets is incorrect after a time zone change.</p> <p>IMPACT: Inaccurate time information is displayed for traces.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA NetMaster Network Management for TCP/IP r12.2</p> <p>Related Problem: NMTIP 5463</p> <p>Copyright (C) 2019 CA. All rights reserved. R00410-NMS081-SP4</p> <p>DESC(SMARTTRACE TIME INCORRECT IN PACKET DISPLAY). ++VER (Z038) FMID (CC2D811) PRE (RO92905 RO93546 RO93589 RO93829 RO94365 RO95282 RO96379 RO96925 SO00200 SO00330 SO01772 SO04420 SO04853 SO05668 SO07095 SO07099 SO09324) SUP (SO04787 ST03946 ST04726 ST04787 ST11103 ST11284) ++IF FMID(CC2D810) REQ(SO11283) . ++HOLD (SO11284) SYSTEM FMID(CC2D811) REASON (ACTION) DATE (19349) COMMENT (</p> <pre> +-----+ CA Management Services Release 8.1 +-----+ SEQUENCE After Apply. +-----+ PURPOSE Copy the updated MOD@\$\$\$ from the SMP/E target dataset into the product run-time MODSDIS VSAM dataset. Copy the updated MOD@\$LO from the SMP/E target dataset into the product run-time MODSDIS VSAM dataset. Activity Log message LOBROW06 is corrected. A hyphen (-) is used to indicate a message with a negative time zone change. +-----+ USERS All users. AFFECTED +-----+ KNOWLEDGE JCL customization. REQUIRED +-----+ ACCESS 1. Target libraries. REQUIRED 2. Product region MODSDIS VSAM dataset. +-----+ ***** * STEPS TO PERFORM * ***** 1. Copy the sample JCL below to a dataset. 2. Modify the sample JCL to meet your site's requirements. 3. In the scheduled maintenance window, stop all product regions that reference the MODSDIS VSAM dataset. 4. Submit the modified JCL to update the product region MODSDIS VSAM dataset. 5. Start the product regions that were stopped. //MYUSERV JOB ACCT,CLASS=A,MSGCLASS=X,NOTIFY=&SYSUID </pre> |

CA NetMaster 12.2
 CA RS 2001 - PTF SO11284 Details

| Service | Details | | |
|---------|------------|---------|--|
| | //NMVIP | EXEC | PGM=NMVIP |
| | //STEPLIB | DD | DISP=SHR,DSN=&TGTPREF.CC2DPLD |
| | //MODSIN1 | DD | DISP=SHR,DSN=&TGTPREF.CC2DVSMI(MOD@\$\$\$) |
| | //MODSIN2 | DD | DISP=SHR,DSN=&TGTPREF.CC2DVSMI(MOD@\$LO) |
| | //MODSOUT | DD | DISP=SHR,DSN=&DSNPREF.MODSDIS |
| | //SYSPRINT | DD | SYSOUT=* |
| | //SYSIN | DD | * |
| | COPY | MODS | INDD=MODSIN1 OUTDD=MODSOUT OPT=INSTALL |
| | COPY | MODS | INDD=MODSIN2 OUTDD=MODSOUT OPT=INSTALL |
| | //* | | |
| |) | | |
| | MCS | SO11008 | STARTS ON PAGE 0002 |
| | MCS | SO11152 | STARTS ON PAGE 0002 |
| | MCS | SO11216 | STARTS ON PAGE 0003 |
| | MCS | SO11266 | STARTS ON PAGE 0004 |
| | MCS | SO11283 | STARTS ON PAGE 0005 |
| | MCS | SO11284 | STARTS ON PAGE 0009 |

CA NetMaster 12.2
CA RS 2001 Product/Component Listing

| Product Family | Product | Release |
|--|--|----------|
| Networking | CA NETMASTER FILE TRANSFER MANAGEMENT | 12.02.00 |
| | CA NETMASTER NETWORK AUTOMATION | 12.02.00 |
| | CA NETMASTER NETWORK MANAGEMENT FOR SNA | 12.02.00 |
| | CA NETMASTER NETWORK MANAGEMENT FOR TCP/IP | 12.02.00 |
| | CA SOLVE:FTS | 12.02.00 |
| | CA NETMASTER REPORTCENTER | 08.01.00 |
| Systems Management | CA SOLVE SSI | 08.01.00 |
| The CA RS 2001 Product/Component Count for this release is 7 | | |

CA NetMaster 12.2
All CA RS Levels Service List

| CA RS Level | Service | FMID |
|-------------|---------|---------|
| CAR2001 | SO11284 | CC2D811 |
| | SO11283 | CC2D810 |
| | SO11266 | CC2D810 |
| | SO11216 | CC11C20 |
| | SO11152 | CC2D811 |
| | SO11008 | CC18C20 |
| CAR1912 | SO10961 | CC2AC20 |
| | SO10954 | CC2D811 |
| | SO10892 | CC2D811 |
| | SO10850 | CC11C20 |
| | SO10844 | CC2D811 |
| | SO10833 | CC11C20 |
| | SO10730 | CC2D811 |
| | SO10605 | CC18C20 |
| | SO10524 | CC11C20 |
| CAR1911 | SO10603 | CC2D811 |
| | SO10551 | CC2D811 |
| | SO10550 | CC2D810 |
| | SO10259 | CC2D811 |
| | SO10252 | CC2D811 |
| | SO10213 | CC2D811 |
| | SO10212 | CC11C20 |
| | SO10152 | CC2D810 |
| | SO09719 | CC2D811 |
| CAR1910 | SO10138 | CC2D811 |
| | SO10121 | CC2D811 |
| | SO10120 | CC11C20 |
| | SO10079 | CC11C20 |
| | SO09971 | CC2D811 |
| | SO09968 | CC2D811 |
| | SO09967 | CC2D810 |
| | SO09966 | CC11C20 |
| | SO09951 | CC11C20 |
| | SO09882 | CC2D811 |
| | SO09841 | CC2D811 |
| | SO09834 | CC2D811 |
| | SO09807 | CC11C20 |
| | SO09775 | CC11C20 |
| | SO09324 | CC2D811 |
| | SO09323 | CC2D810 |
| | SO08493 | CC18C20 |
| CAR1909 | SO09755 | CC11C20 |
| | SO09641 | CC2D811 |
| | SO09623 | CC2D811 |
| | SO09577 | CC2D811 |
| | SO09567 | CC2D811 |
| | SO09566 | CC11C20 |
| | SO09553 | CC2D811 |
| | SO09548 | CC11C20 |
| | SO09541 | CC11C20 |
| | SO09499 | CC11C20 |
| | SO09480 | CC2D810 |
| | SO09442 | CC11C20 |
| | SO09414 | CC2D811 |
| CAR1908 | SO09441 | CC2D811 |

CA NetMaster 12.2
All CA RS Levels Service List

| CA RS Level | Service | FMID |
|-------------|---------|---------|
| | S009368 | CC11C20 |
| | S009298 | CC11C20 |
| | S009276 | CC11C20 |
| | S009255 | CC2D811 |
| | S009123 | CC2D811 |
| | S009076 | CC11C20 |
| CAR1907 | S009077 | CC11C20 |
| | S008882 | CC2D811 |
| | S008877 | CC2D811 |
| | S008821 | CC2D811 |
| | S008702 | CC2D811 |
| | S008692 | CC2D811 |
| | S008562 | CC2D811 |
| CAR1906 | S008546 | CC2D811 |
| | S008509 | CC2D811 |
| | S008508 | CC11C20 |
| | S008492 | CC2D811 |
| | S008483 | CC11C20 |
| | S008463 | CC2D811 |
| | S008461 | CC11C20 |
| | S008411 | CC2D810 |
| | S008265 | CC2D811 |
| | S008260 | CC11C20 |
| | S008238 | CC2D811 |
| | S008206 | CC11C20 |
| CAR1905 | S008103 | CC2D811 |
| | S008089 | CC2D811 |
| | S008087 | CC11C20 |
| | S008064 | CC17C20 |
| | S008050 | CC11C20 |
| | S008004 | CC11C20 |
| | S008001 | CC2D811 |
| | S007998 | CC2D811 |
| CAR1904 | S007781 | CC2D811 |
| | S007770 | CC2D811 |
| | S007708 | CC2D810 |
| | S007664 | CC2D811 |
| | S007613 | CC2D811 |
| | S007603 | CC11C20 |
| | S007599 | CC2D811 |
| | S007528 | CC2D811 |
| | S007505 | CC11C20 |
| | S007504 | CC11C20 |
| | S007313 | CC2D810 |
| | S007278 | CC11C20 |
| | S007270 | CC2D810 |
| | S007269 | CC11C20 |
| | S007099 | CC2D811 |
| | S007095 | CC2D811 |
| | S007094 | CC2D810 |
| CAR1903 | S007516 | CC2D810 |
| | S007506 | CC2D811 |
| | S007469 | CC2D811 |
| | S007446 | CC2D811 |
| | S007443 | CC2D811 |

CA NetMaster 12.2
All CA RS Levels Service List

| CA RS Level | Service | FMID |
|-------------|---------|---------|
| | S007410 | CC2D811 |
| | S007368 | CC2D810 |
| | S007333 | CC2D811 |
| | S007072 | CC2D811 |
| | S006976 | CC11C20 |
| | S006917 | CC18C20 |
| | S006908 | CC2D811 |
| | S006570 | CC2D811 |
| CAR1902 | S006997 | CC2D811 |
| | S006982 | CC11C20 |
| | S006893 | CC2D811 |
| | S006853 | CC11C20 |
| | S006849 | CC11C20 |
| | S006814 | CC2D811 |
| | S006806 | CC17C20 |
| | S006765 | CC2D811 |
| | S006764 | CC2D810 |
| | S006679 | CC2D811 |
| CAR1901 | S006597 | CC2D811 |
| | S006567 | CC11C20 |
| | S006561 | CC11C20 |
| | S006415 | CC2D810 |
| | S006414 | CC11C20 |
| | S006406 | CC11C20 |
| | S006222 | CC2D811 |
| | S006145 | CC11C20 |
| | S006141 | CC2D811 |
| CAR1812 | S006478 | CC2D811 |
| | S006416 | CC2D811 |
| | S006367 | CC2AC20 |
| | S006267 | CC2D811 |
| | S006266 | CC11C20 |
| | S006209 | CC11C20 |
| | S006201 | CC11C20 |
| | S006181 | CC11C20 |
| | S006171 | CC11C20 |
| | S006169 | CC11C20 |
| | S006144 | CC2D811 |
| | S006082 | CC2D811 |
| | S006076 | CC11C20 |
| | S006008 | CC2D811 |
| | S005937 | CC2D811 |
| | S004962 | CC2D810 |
| CAR1811 | S006043 | CC2D811 |
| | S006002 | CC2AC20 |
| | S005983 | CC2D811 |
| | S005946 | CC11C20 |
| | S005926 | CC2D811 |
| | S005920 | CC11C20 |
| | S005914 | CC2D811 |
| | S005907 | CC2D811 |
| | S005748 | CC2D811 |
| | S005702 | CC2D811 |
| | S005701 | CC11C20 |
| | S005698 | CC2D810 |

CA NetMaster 12.2
All CA RS Levels Service List

| CA RS Level | Service | FMID |
|-------------|---------|---------|
| CAR1810 | S005668 | CC2D811 |
| | S005667 | CC11C20 |
| | S005655 | CC11C20 |
| | S005566 | CC2D811 |
| | S005537 | CC2D811 |
| | S005416 | CC2D811 |
| | S005390 | CC2D811 |
| | S005347 | CC2D811 |
| | S005287 | CC2D811 |
| | S005180 | CC11C20 |
| | S005123 | CC2D811 |
| | S005122 | CC11C20 |
| | S004786 | CC2D811 |
| CAR1809 | S005174 | CC2D811 |
| | S005039 | CC11C20 |
| | S004922 | CC2D810 |
| | S004909 | CC2D810 |
| | S004901 | CC2D811 |
| | S004853 | CC2D811 |
| | S004852 | CC11C20 |
| | S004787 | CC2D811 |
| | S004784 | CC11C20 |
| | S004420 | CC2D811 |
| | S004419 | CC2D810 |
| | S004418 | CC11C20 |
| CAR1808 | S004676 | CC2D811 |
| | S004562 | CC2D810 |
| | S004556 | CC2D811 |
| | S004517 | CC2D811 |
| | S004449 | CC11C20 |
| | S004365 | CC2D811 |
| | S004314 | CC11C20 |
| | S004290 | CC2D810 |
| | S004199 | CC2D811 |
| | S004185 | CC11C20 |
| | S004160 | CC2D811 |
| | S004118 | CC2D811 |
| | S001772 | CC2D811 |
| | S001771 | CC2D810 |
| CAR1807 | S004178 | CC11C20 |
| | S003897 | CC2D811 |
| | S003840 | CC2D811 |
| | S001392 | CC2D811 |
| CAR1806 | S003728 | CC2D811 |
| | S003720 | CC2D811 |
| | S003719 | CC11C20 |
| | S001885 | CC11C20 |
| | S001868 | CC2D811 |
| | S001781 | CC2D811 |
| | S001779 | CC2D811 |
| | S001773 | CC11C20 |
| | S001455 | CC2D811 |
| CAR1805 | S001333 | CC2D810 |
| | S001309 | CC2D811 |
| | S001155 | CC2D811 |

CA NetMaster 12.2
All CA RS Levels Service List

| CA RS Level | Service | FMID |
|-------------|---------|---------|
| | S001106 | CC2D811 |
| | S001067 | CC2D810 |
| CAR1804 | S001047 | CC2D811 |
| | S001024 | CC2D811 |
| | S001023 | CC2D810 |
| | S000851 | CC2D811 |
| | S000837 | CC2D811 |
| | S000825 | CC2D811 |
| | S000791 | CC2D811 |
| | S000789 | CC2D811 |
| | S000689 | CC11C20 |
| | S000665 | CC2D811 |
| | S000614 | CC2D811 |
| | S000612 | CC2D811 |
| | S000611 | CC2D810 |
| CAR1803 | S000686 | CC2D811 |
| | S000610 | CC17C20 |
| | S000554 | CC2D811 |
| | S000521 | CC18C20 |
| | S000482 | CC2D811 |
| | S000471 | CC2D811 |
| | S000453 | CDEMC20 |
| | S000430 | CC2D811 |
| | S000416 | CC2D811 |
| | S000415 | CC11C20 |
| | S000357 | CC2D811 |
| | S000350 | CC2D811 |
| | S000330 | CC2D811 |
| | S000329 | CC2D810 |
| | S000328 | CC11C20 |
| | S000208 | CC2D811 |
| | S000200 | CC2D811 |
| | S000199 | CC2D810 |
| | S000188 | CC2D811 |
| | S000121 | CC2D811 |
| | R099957 | CC2D811 |
| CAR1802 | S000085 | CC11C20 |
| | S000069 | CC2D811 |
| | S000053 | CC11C20 |
| | S000050 | CC2D811 |
| | R099982 | CC2D811 |
| | R099970 | CC11C20 |
| | R099727 | CC2D811 |
| | R099633 | CC2D811 |
| | R099615 | CC2D811 |
| | R099594 | CC11C20 |
| | R099097 | CC2D81R |
| CAR1801 | R099630 | CC2D811 |
| | R099583 | CC2D811 |
| | R099527 | CC2D811 |
| | R099510 | CC11C20 |
| | R099508 | CC11C20 |
| | R099429 | CC11C20 |
| | R099264 | CC2D811 |
| | R099245 | CC2D811 |

CA NetMaster 12.2
All CA RS Levels Service List

| CA RS Level | Service | FMID |
|-------------|---------|---------|
| | RO99127 | CC2D811 |
| | RO99126 | CC11C20 |
| CAR1712 | RO99185 | CC11C20 |
| | RO98979 | CC2D811 |
| | RO98947 | CC2D811 |
| | RO98905 | CC11C20 |
| | RO98874 | CC2D811 |
| | RO98847 | CC2D811 |
| | RO98761 | CC11C20 |
| | RO98724 | CC2D811 |
| CAR1711 | RO98750 | CC2D811 |
| | RO98721 | CC2D811 |
| | RO98679 | CC2D811 |
| | RO98612 | CC11C20 |
| | RO98588 | CC11C20 |
| | RO98524 | CC11C20 |
| | RO98480 | CC2D811 |
| | RO98400 | CC11C20 |
| | RO98351 | CC2D811 |
| | RO98308 | CC11C20 |
| | RO98296 | CC2D811 |
| | RO98295 | CC11C20 |
| | RO98237 | CC2D811 |
| | RO98230 | CC2D810 |
| | RO98217 | CC2D811 |
| | RO98216 | CC11C20 |
| | RO98214 | CC2D811 |
| | RO98166 | CC11C20 |
| | RO98054 | CC2D811 |
| | RO97959 | CC2D811 |
| | RO97845 | CC2D811 |
| | RO97098 | CC2D810 |
| | RO96699 | CC2D810 |
| | RO94139 | CC11C20 |
| CAR1710 | RO98093 | CC2D811 |
| | RO98092 | CC17C20 |
| | RO98065 | CC2D811 |
| | RO97860 | CC2D811 |
| | RO97840 | CC2D810 |
| | RO97768 | CC2D811 |
| | RO97748 | CC2D811 |
| | RO97732 | CC2D810 |
| | RO97119 | CC2D810 |
| CAR1709 | RO97653 | CC2D811 |
| | RO97641 | CC2D810 |
| | RO97609 | CC2D811 |
| | RO97377 | CC11C20 |
| | RO97359 | CC2D810 |
| | RO97279 | CC2D811 |
| | RO97240 | CC2D811 |
| | RO97239 | CC11C20 |
| | RO96995 | CC2D811 |
| | RO96925 | CC2D811 |
| | RO96733 | CC11C20 |
| | RO95282 | CC2D811 |

CA NetMaster 12.2
All CA RS Levels Service List

| CA RS Level | Service | FMID | |
|-------------|---------|---------|---------|
| CAR1708 | R097261 | CC11C20 | |
| | R096837 | CC11C20 | |
| | R096710 | CC2D811 | |
| | R096709 | CC17C20 | |
| | R096708 | CC11C20 | |
| | R096703 | CC11C20 | |
| CAR1707 | R096650 | CC2D811 | |
| | R096380 | CC2D810 | |
| | R096379 | CC2D811 | |
| | R096378 | CC11C20 | |
| CAR1706 | R096058 | CC2D811 | |
| | R095472 | CC18C20 | |
| | R095433 | CC2D811 | |
| CAR1705 | R095759 | CC2D811 | |
| | R095430 | CC2D811 | |
| | R095313 | CC2D810 | |
| | R094634 | CC18C20 | |
| CAR1704 | R095221 | CC2D811 | |
| | R095172 | CC11C20 | |
| | R094983 | CC2D811 | |
| | R094942 | CC2D811 | |
| | R094940 | CC2D810 | |
| | R094919 | CC11C20 | |
| | R094885 | CC11C20 | |
| | R094828 | CC11C20 | |
| | R094653 | CC2D811 | |
| | R094545 | CC2D811 | |
| | CAR1703 | R094555 | CC11C20 |
| | | R094546 | CC18C20 |
| R094484 | | CC2D811 | |
| R094483 | | CC11C20 | |
| R094445 | | CC2D810 | |
| R094411 | | CC2D810 | |
| R094382 | | CC2D810 | |
| R094365 | | CC2D811 | |
| R094350 | | CC2D811 | |
| R094310 | | CC2D811 | |
| R094278 | | CC11C20 | |
| R093966 | | CC2D811 | |
| R093965 | | CC17C20 | |
| CAR1702 | | R094137 | CC2D811 |
| | R094081 | CC2D811 | |
| | R094056 | CC2D811 | |
| | R094026 | CC17C20 | |
| | R093974 | CC2D810 | |
| | R093936 | CC11C20 | |
| | R093893 | CC2D811 | |
| | R093887 | CC2D811 | |
| | R093829 | CC2D811 | |
| | R093828 | CC2D810 | |
| | R093648 | CC11C20 | |
| CAR1701 | R093589 | CC2D811 | |
| | R093546 | CC2D811 | |
| | R093539 | CC11C20 | |
| | R093538 | CC11C20 | |

CA NetMaster 12.2
All CA RS Levels Service List

| CA RS Level | Service | FMID |
|-------------|---------|---------|
| | R093476 | CC2D811 |
| | R093288 | CC2D810 |
| CAR1612 | R093308 | CC2D810 |
| | R093195 | CC2D810 |
| | R093074 | CC2D811 |
| | R092957 | CC2D811 |
| | R092956 | CC2D810 |
| | R092955 | CC2D810 |
| | R092907 | CC2D811 |
| | R092906 | CC2D810 |
| | R092905 | CC2D811 |
| | R092904 | CC2D810 |
| | R092903 | CC11C20 |