

SOLVE:Operations Automation 11.9
CA RS 2110 Service List

1

Service	Description	Type
LU02305	ABEND S-0C6 USING SYSPARMS STGWRN/STGWRNXA	PTF
LU02438	SHUTSYS COMMAND HANGS SESSION	PTF
LU02719	\$RMTM00S PROCESSING TERMINATED DUE TO ERROR	PTF
LU02799	REMOVE OBSOLETE PRINTER \$PSPCS	PTF
LU02840	ABEND 015-02 AFTER LINK START BEFORE ACB OPEN	PTF
LU02901	RECORD COUNT WHEN LINKING A SUBORDINATE IS INCORRECT	PTF
The CA RS 2110 service count for this release is 6		

SOLVE:Operations Automation
CA RS 2110 Service List for CC2D710

2

FMID	Service	Description	Type
CC2D710	LU02305	ABEND S-OC6 USING SYSPARMS STGWRN/STGWRNXA	PTF
	LU02438	SHUTSYS COMMAND HANGS SESSION	PTF
	LU02719	\$RMTM00S PROCESSING TERMINATED DUE TO ERROR	PTF
	LU02799	REMOVE OBSOLETE PRINTER \$PSPCS	PTF
	LU02840	ABEND 015-02 AFTER LINK START BEFORE ACB OPEN	PTF
	LU02901	RECORD COUNT WHEN LINKING A SUBORDINATE IS INCORRECT	PTF
The CA RS 2110 service count for this FMID is 6			

Service	Details
LU02305	LU02305 M.C.S. ENTRIES = ++PTF (LU02305) ABEND S-OC6 USING SYSPARMS STGWRN/STGWRNXA PROBLEM DESCRIPTION: When the storage threshold for SYSPARMS STGWRN/STGWRNXA is exceeded a bad branch using R10 occurs after the WTO is issued. SYMPTOMS: After the N01801 WTO is issued the region abends with a SOC6 or SOC4. The system log contains N01801 *** WARNING *** STORAGE BELOW 16M IS ABOVE LIMIT, CURRENT STORAGE=nnnnnnnK N01101 NetMaster ABEND S-OC6 ID=IIIIIIII JN=JJJJJJ DT=YYYYDD TM=HHMMSSTH N01102 SRC=AB PRD=NetMaster INTLVL=vvrmm SP=00 ABC=S-OC6 N01103 LLM=NM001 LCS=NM000018 N01104 R0-R3 0000001E 4D2CA9B5 00000000 00001000 N01104 R4-R7 00000065 00000000 000C5000 0000030B N01104 R8-R11 00000000 0000001E 4D2CA9B5 00024F38 N01104 R12-R15 00008000 0005C200 0000030B 000C5000 IMPACT: The region terminates. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SOLVE:Access Session Management r5.0 CA SOLVE:Operations Automation r11.9 CA SOLVE:Operations Automation for CICS r11.9 CA NetMaster Network Management for TCP/IP r12.2 CA NetMaster Network Management for SNA r12.2 CA NetMaster File Transfer Management r12.2 CA NetMaster Network Automation r12.2 Related Problem: NMS 14435 Copyright (C) 2021 CA. All rights reserved. R00073-NMS071-SP0 DESC (ABEND S-OC6 USING SYSPARMS STGWRN/STGWRNXA) . ++VER (Z038) FMID (CC2D710) SUP (LT02305)

Service	Details
LU02438	LU02438 M.C.S. ENTRIES = ++PTF (LU02438) SHUTSYS COMMAND HANGS SESSION PROBLEM DESCRIPTION: The SHUTSYS command will sometimes hang a user session and require the session to be disconnected and then reconnected before the user can continue. SYMPTOMS: After issuing the SHUTSYS command the screen locks and no further interaction is possible, IMPACT: The user is locked out of their session and unable to continue. CIRCUMVENTION: Issue the SHUTSYS command via \$RMCONS - \$RMCONS PCMD=SHUTSYS SYSNAME=nnnnnnnn VERSION=vvvv PRODUCT(S) AFFECTED: CA SOLVE:Operations Automation r11.9 CA SOLVE:Operations Automation for CICS r11.9 CA NetMaster Network Management for TCP/IP r12.2 CA NetMaster Network Management for SNA r12.2 CA NetMaster File Transfer Management r12.2 CA NetMaster Network Automation r12.2 Related Problem: NMS 14521 Copyright (C) 2021 CA. All rights reserved. R00075-NMS071-SP0 DESC(SHUTSYS COMMAND HANGS SESSION). ++VER (Z038) FMID (CC2D710) PRE (S008959 S010016) SUP (LT02438 S008550)

Service	Details
LU02719	LU02719 M.C.S. ENTRIES = ++PTF (LU02719) \$RMTM00S PROCESSING TERMINATED DUE TO ERROR PROBLEM DESCRIPTION: If the system clock is set back one day \$RMTM00S terminates abnormally. SYMPTOMS: Messages like these appear in the activity log: N03602 INVALID SYNTAX. N23610 PROCEDURE \$RMTM00S NCLID nnnnnn IN ERROR, STMT NO: nnnnnn &GLBL\$RMTADJX = &DATECONV DATE10 yyyymmddhhmmss-hhmm DATE10 +0.240000 N23601 \$RMTM00S PROCESSING TERMINATED DUE TO ERROR. NCLID nnnnnn IMPACT: Time shift processing fails. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SOLVE:Operations Automation r11.9 CA SOLVE:Operations Automation for CICS r11.9 CA NetMaster Network Management for TCP/IP r12.2 CA NetMaster Network Management for SNA r12.2 CA NetMaster File Transfer Management r12.2 CA NetMaster Network Automation r12.2 Related Problem: NMS 14774 Copyright (C) 2021 CA. All rights reserved. R00076-NMS071-SP0 DESC(\$RMTM00S PROCESSING TERMINATED DUE TO ERROR). ++VER (Z038) FMID (CC2D710) PRE (R063332) SUP (LT02719)

Service	Details		
LU02799	LU02799 M.C.S. ENTRIES = ++PTF (LU02799) REMOVE OBSOLETE PRINTER \$PSPCS PROBLEM DESCRIPTION: \$PSPCS is a printer definition for an obsolete CA support system. SYMPTOMS: \$PSPCS appears in the list of printers. When selected it requests contact/issue details for a CA STAR problem system. IMPACT: An obsolete support function is displayed as a printer option. CIRCUMVENTION: Use Broadcom support system (Wolkensoft). PRODUCT(S) AFFECTED: CA NetMaster Network Management for TCP/IP r12.2 CA NetMaster File Transfer Management r12.2 CA NetMaster Network Management for SNA r12.2 CA NetMaster Network Automation r12.2 CA SOLVE:Operations Automation r11.9 CA SOLVE:Operations Automation for CICS r11.9 CA SOLVE:Access r5.0 Related Problem: NMS 14809 Copyright (C) 2021 CA. All rights reserved. R00077-NMS071-SP0 DESC(REMOVE OBSOLETE PRINTER \$PSPCS). ++VER (Z038) FMID (CC2D710) PRE (S014942) SUP (LT02799) ++HOLD (LU02799) SYSTEM FMID(CC2D710) REASON (ACTION) DATE (21260) COMMENT (<table border="1"> <tr> <td>CA NetMaster Management Services</td><td>Release 7.1</td></tr> </table> SEQUENCE After Apply. PURPOSE Copy the updated MOD@\$PS from the SMP/E target dataset into the product run-time MODSDIS VSAM dataset. 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.	CA NetMaster Management Services	Release 7.1
CA NetMaster Management Services	Release 7.1		

Service	Details
	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. <pre>//MYUSERV JOB ACCT,CLASS=A,MSGCLASS=X,NOTIFY=&SYSUID //NMVIP EXEC PGM=NMVIP //STEPLIB DD DISP=SHR,DSN=&TGTPREF.CC2DLOAD //MODSIN DD DISP=SHR,DSN=&TGTPREF.CC2DVSMI (MOD@\$PS) //MODSOUT DD DISP=SHR,DSN=&DSNPREF.MODSDIS //SYSPRINT DD SYSOUT=* //SYSIN DD * COPY MODS INDD=MODSIN OUTDD=MODSOUT OPT=INSTALL //*).</pre>

Service	Details
LU02840	LU02840 M.C.S. ENTRIES = ++PTF (LU02840) ABEND 015-02 AFTER LINK START BEFORE ACB OPEN PROBLEM DESCRIPTION: APPC bind processing uses an uninitialized network name vector when a TCP/IP link starts before the NetMaster ACB has been opened. SYMPTOMS: The region terminates with an 015-02 abend shortly after N36E02 INMC/AM CONTACT COMPLETED is issued. The system log contains: N01101 SOLVE ABEND N-015-02 ID=NMID JN=jobname DT=yyyyddd TM=hhmmssst N01102 SRC=AB PRD=SOLVE INTLVL=060700 SP=1007 ABC=N-015-02 N01103 ALM=NM001 ALO=0001F548 ACS=NM000015 ACO=00000AC0 IMPACT: The region terminates. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SOLVE:Operations Automation r11.9 CA SOLVE:Operations Automation for CICS r11.9 CA NetMaster Network Management for TCP/IP r12.2 CA NetMaster File Transfer Management r12.2 CA NetMaster Network Management for SNA r12.2 CA NetMaster Network Automation r12.2 CA SOLVE:FTS r12.2 Related Problem: NMS 14831 Copyright (C) 2021 CA. All rights reserved. R00078-NMS071-SP0 DESC(ABEND 015-02 AFTER LINK START BEFORE ACB OPEN). ++VER (Z038) FMID (CC2D710) PRE (R094071 R094552) SUP (LT02840)

Service	Details																		
LU02901	LU02901 M.C.S. ENTRIES = ++PTF (LU02901) RECORD COUNT WHEN LINKING A SUBORDINATE IS INCORRECT PROBLEM DESCRIPTION: When linking a region as a SUBORDINATE the record count of records to be transmitted from the remote region is incorrect. SYMPTOMS: During the linking process one record count is displayed, but when the link completes the record count displayed is different. IMPACT: This may create the impression that there was an error during the link process. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SOLVE:Operations Automation r11.9 CA SOLVE:Operations Automation for CICS r11.9 CA NetMaster Network Management for TCP/IP r12.2 CA NetMaster Network Management for SNA r12.2 CA NetMaster File Transfer Management r12.2 CA NetMaster Network Automation r12.2 Related Problem: NMS 14869 Copyright (C) 2021 CA. All rights reserved. R00079-NMS071-SP0 DESC(RECORD COUNT WHEN LINKING A SUBORDINATE IS INCORRECT). ++VER (Z038) FMID (CC2D710) PRE (S003668 S008157 S010172) SUP (LT02901) <table><tr><td>MCS</td><td>LU02305</td><td>STARTS ON PAGE 0002</td></tr><tr><td>MCS</td><td>LU02438</td><td>STARTS ON PAGE 0002</td></tr><tr><td>MCS</td><td>LU02719</td><td>STARTS ON PAGE 0003</td></tr><tr><td>MCS</td><td>LU02799</td><td>STARTS ON PAGE 0004</td></tr><tr><td>MCS</td><td>LU02840</td><td>STARTS ON PAGE 0006</td></tr><tr><td>MCS</td><td>LU02901</td><td>STARTS ON PAGE 0007</td></tr></table>	MCS	LU02305	STARTS ON PAGE 0002	MCS	LU02438	STARTS ON PAGE 0002	MCS	LU02719	STARTS ON PAGE 0003	MCS	LU02799	STARTS ON PAGE 0004	MCS	LU02840	STARTS ON PAGE 0006	MCS	LU02901	STARTS ON PAGE 0007
MCS	LU02305	STARTS ON PAGE 0002																	
MCS	LU02438	STARTS ON PAGE 0002																	
MCS	LU02719	STARTS ON PAGE 0003																	
MCS	LU02799	STARTS ON PAGE 0004																	
MCS	LU02840	STARTS ON PAGE 0006																	
MCS	LU02901	STARTS ON PAGE 0007																	

SOLVE:Operations Automation 11.9
CA RS 2110 Product/Component Listing

10

Product Family	Product	Release
Database	CA SOLVE:OPERATIONS AUTOMATION	11.09.00
The CA RS 2110 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
CAR2110	LU02901	CC2D710
	LU02840	CC2D710
	LU02799	CC2D710
	LU02719	CC2D710
	LU02438	CC2D710
	LU02305	CC2D710
CAR2109	LU02410	CC2D710
	LU01948	CC2D710
CAR2108	LU01946	CC2D710
CAR2107	LU01738	CC2D710
	LU00791	CC2D710
CAR2106	S016333	CC2D710
	LU01411	CC2D710
	LU01252	CC2D710
CAR2105	S015834	CC2D710
	LU00904	CC2D710
	LU00900	CC2D710
	LU00771	CC2D710
CAR2104	LU00478	CC2D710
	LU00323	CC2D710
CAR2103	S016331	CC2D710
	S016187	CC2D710
CAR2102	S016124	CC2D710
	S016097	CC2D710
CAR2101	S015946	CC2D710
	S015879	CC2D710
	S015796	CC2D710
	S015718	CC2D710
	S015304	CC2D710
	S014942	CC2D710
CAR2012	S015533	CC2D710
	S015226	CC2D710
CAR2011	S015315	CC2D710
	S015277	CC2D710
	S015097	CC2D710
	S015027	CC2D710
CAR2010	S014841	CC2D710
	S014638	CC2D710
CAR2009	S014616	CC2D710
	S014430	CC2D710
	S014288	CC2D710
	S014249	CC2D710
CAR2008	S014138	CC2D710
	S014117	CC2D710
	S014046	CC2D710
	S013836	CC2D710
	S013702	CC2D710

CA RS Level	Service	FMID
CAR2007	S013555	CC2D710
	S013416	CC2D710
	S013415	CC2D710
CAR2006	S013115	CC2D710
	S013094	CC2D710
	S013020	CC2D710
CAR2005	S012726	CC2D710
	S012724	CC2D710
	S012703	CC2D710
CAR2004	S012439	CC2D710
	S012189	CC2D710
	S012105	CC2D710
	S012020	CC2D710
CAR2003	S011857	CC2D710
CAR2002	S011449	CC2D710
	S011321	CC2D710
	S011285	CC2D710
	S004553	CC2D710
CAR2001	S011287	CC2D710
	S011193	CC2D710
CAR1912	S010952	CC2D710
	S010935	CC2D710
	S010774	CC2D710
	S010604	CC2D710
CAR1911	S010587	CC2D710
	S010572	CC2D710
	S010399	CC2D710
	S010398	CC2D710
	S010397	CC2D710
	S010337	CC2D710
	S010305	CC2D710
	S010172	CC2D710
	S010016	CC2D710
	S009661	CC2D710
CAR1910	S010047	CC2D710
CAR1909	S009732	CC2D710
	S009730	CC2D710
	S009709	CC2D710
	S009676	CC2D710
CAR1908	S009354	CC2D710
	S009231	CC2D710
	S009225	CC2D710
CAR1907	S009091	CC2D710
	S008960	CC2D710
	S008959	CC2D710
CAR1906	S008550	CC2D710
CAR1905	S008222	CC2D710

CA RS Level	Service	FMID
	S008157	CC2D710
	S007798	CC2D710
	S007797	CC2D710
	S007796	CC2D710
	S007795	CC2D710
	S007794	CC2D710
	S007793	CC2D710
	S007792	CC2D710
	S007789	CC2D710
CAR1903	S007348	CC2D710
	S007069	CC2D710
CAR1902	S006903	CC2D710
	S006902	CC2D710
CAR1901	S006731	CC2D710
	S006644	CC2D710
	S006544	CC2D710
CAR1812	S006324	CC2D710
	S006233	CC2D710
	S004548	CC2D710
	S004547	CC2D710
	S004546	CC2D710
CAR1811	S005885	CC2D710
CAR1810	S005584	CC2D710
	S005493	CC2D710
	S005326	CC2D710
	S005325	CC2D710
	S005317	CC2D710
CAR1809	S005254	CC2D710
	S005229	CC2D710
CAR1808	S004366	CC2D710
	S004361	CC2D710
CAR1807	S003902	CC2D710
	S003877	CC2D710
CAR1806	S003765	CC2D710
	S003740	CC2D710
	S003668	CC2D710
	S001766	CC2D710
CAR1805	S001716	CC2D710
	S001715	CC2D710
	S001714	CC2D710
	S001329	CC2D710
	S001291	CC2D710
CAR1804	S001071	CC2D710
	S001054	CC2D710
	S001048	CC2D710
	S000920	CC2D710
	S000877	CC2D710

CA RS Level	Service	FMID
	S000876	CC2D710
	S000874	CC2D710
CAR1803	S000411	CC2D710
	S000327	CC2D710
	S000326	CC2D710
CAR1712	R099325	CC2D710
	R098896	CC2D710
CAR1711	R098475	CC2D710
	R098399	CC2D710
	R098343	CC2D710
CAR1710	R097849	CC2D710
	R097788	CC2D710
CAR1709	R097320	CC2D710
CAR1708	R097175	CC2D710
	R097158	CC2D710
	R097002	CC2D710
	R097001	CC2D710
CAR1707	R096815	CC2D710
	R096659	CC2D710
	R096658	CC2D710
	R096534	CC2D710
	R096531	CC2D710
	R096516	CC2D710
	R096439	CC2D710
CAR1706	R096265	CC2D710
	R096264	CC2D710
	R096247	CC2D710
	R096109	CC2D710
	R096068	CC2D710
	R095994	CC2D710
	R095993	CC2D710
	R095991	CC2D710
	R095990	CC2D710
	R095989	CC2D710
CAR1705	R095746	CC2D710
CAR1704	R095166	CC2D710
	R095165	CC2D710
	R095164	CC2D710
	R095163	CC2D710
	R095107	CC2D710
CAR1703	R094552	CC2D710
	R094550	CC2D710
	R094423	CC2D710
CAR1702	R094072	CC2D710
	R094071	CC2D710
	R094068	CC2D710
	R094066	CC2D710

CA RS Level	Service	FMID
	R094064	CC2D710
	R094063	CC2D710
	R093876	CC2D710
	R093774	CC2D710
CAR1701	R093467	CC2D710
CAR1612	R092979	CC2D710
	R092978	CC2D710
	R092977	CC2D710
	R092976	CC2D710
CAR1610	R091953	CC2D710
CAR1609	R091811	CC2D710
	R091762	CC2D710
	R091756	CC2D710
	R091738	CC2D710
	R091737	CC2D710
CAR1607	R090649	CC2D710
CAR1606	R090267	CC2D710
	R090259	CC2D710
CAR1604	R089254	CC2D710
	R089253	CC2D710
	R088799	CC2D710
CAR1603	R088525	CC2D710
	R088151	CC2D710
CAR1602	R087959	CC2D710
	R087794	CC2D710
	R087538	CC2D710
CAR1601	R087319	CC2D710
CAR1512	R086120	CC2D710
CAR1511	R085914	CC2D710
CAR1510	R084286	CC2D710
	R084272	CC2D710
CAR1508	R083238	CC2D710
	R082831	CC2D710
	R082822	CC2D710
CAR1507	R081981	CC2D710
	R081980	CC2D710
	R081978	CC2D710
	R081976	CC2D710
	R081786	CC2D710
	R081782	CC2D710
CAR1506	R081153	CC2D710
	R081152	CC2D710
	R081120	CC2D710
	R080812	CC2D710
CAR1504	R079634	CC2D710
	R079514	CC2D710
	R079171	CC2D710

CA RS Level	Service	FMID
CAR1503	R078648	CC2D710
CAR1502	R077821	CC2D710
	R077820	CC2D710
CAR1501	R077128	CC2D710
	R077127	CC2D710
	R076966	CC2D710
	R076965	CC2D710
CAR1412	R076379	CC2D710
	R076378	CC2D710
CAR1411	R075496	CC2D710
	R075259	CC2D710
	R075258	CC2D710
	R075257	CC2D710
	R075256	CC2D710
	R075255	CC2D710
	R075254	CC2D710
	R075052	CC2D710
CAR1410	R074169	CC2D710
	R073803	CC2D710
	R073661	CC2D710
	R073656	CC2D710
CAR1409	R072759	CC2D710
	R072758	CC2D710
	R072757	CC2D710
	R072756	CC2D710
CAR1407	R071045	CC2D710
CAR1406	R070526	CC2D710
CAR1405	R069335	CC2D710
	R069300	CC2D710
CAR1404	R067939	CC2D710
	R067628	CC2D710
	R067471	CC2D710
	R066418	CC2D710
CAR1403	R066093	CC2D710
	R066092	CC2D710
	R066091	CC2D710
	R065323	CC2D710
	R065188	CC2D710
	R065037	CC2D710
	R064986	CC2D710
	R064844	CC2D710
	R064327	CC2D710
	R063971	CC2D710
	R063776	CC2D710
	R063774	CC2D710
CAR1312	R063464	CC2D710
	R063463	CC2D710

CA RS Level	Service	FMID
	R063462	CC2D710
	R063332	CC2D710
	R063054	CC2D710
	R062661	CC2D710
	R062621	CC2D710
	R062198	CC2D710
	R061652	CC2D710
	R061578	CC2D710
	R061402	CC2D710
	R061400	CC2D710
	R061398	CC2D710
	R060769	CC2D710
	R060536	CC2D710
CAR1309	R059556	CC2D710
	R058166	CC2D710
	R058165	CC2D710
	R057322	CC2D710
	R057126	CC2D71H
CAR1307	R059786	CC2D710
	R059784	CC2D710
CAR1306	R056127	CC2D710
	R055282	CC2D710
	R055238	CC2D710
	R055237	CC2D710
	R055236	CC2D710
	R055234	CC2D710
	R055233	CC2D710
	R054891	CC2D710
	R054890	CC2D710
	R054728	CC2D710
	R054286	CC2D710
	R054059	CC2D710
	R054017	CC2D710
	R054014	CC2D710
	R053754	CC2D710
CAR1303	R055179	CC2D710
	R054288	CC2D710
	R054013	CC2D710
	R053449	CC2D710
	R053445	CC2D710
	R052890	CC2D710
	R052710	CC2D710
	R052707	CC2D710
	R052241	CC2D710
	R052099	CC2D710
	R052098	CC2D710
	R051476	CC2D710

CA RS Level	Service	FMID
	R051317	CC2D710
	R051315	CC2D710
	R050665	CC2D710
CAR1212	R050713	CC2D710
	R050711	CC2D710
	R050666	CC2D710
	R050660	CC2D710
	R050652	CC2D710
	R050650	CC2D710
	R050649	CC2D710
	R050648	CC2D710
	R050517	CC2D710
	R050457	CC2D710
	R049708	CC2D710
	R049131	CC2D710
	R049130	CC2D710
	R049079	CC2D710
	R049078	CC2D710
	R049077	CC2D710
	R049076	CC2D710
	R049075	CC2D710
	R049074	CC2D710
	R048872	CC2D710
	R048803	CC2D710
	R048701	CC2D710
	R047749	CC2D710
CAR1210	R047419	CC2D710
	R046879	CC2D710
	R046704	CC2D710
	R046409	CC2D710
	R046045	CC2D710
	R045773	CC2D710
	R045631	CC2D710
	R045363	CC2D710
	R045102	CC2D710
	R045101	CC2D710
	R045029	CC2D710
	R044316	CC2D710
	R043798	CC2D710
	R034668	CC2D710
	R034667	CC2D710
CAR1207	R044456	CC2D710
	R043674	CC2D710
	R043673	CC2D710
	R043672	CC2D710
	R043129	CC2D710
	R043088	CC2D710

CA RS Level	Service	FMID
	R043087	CC2D710
	R043086	CC2D710
	R043084	CC2D710
	R043082	CC2D710
	R043080	CC2D710
	R043077	CC2D710
	R043021	CC2D710
	R043020	CC2D710
	R042729	CC2D710
	R042468	CC2D710
	R042004	CC2D710
	R041841	CC2D710
	R041839	CC2D710
	R041747	CC2D710
	R041568	CC2D710
	R041566	CC2D710
	R041476	CC2D710
	R040880	CC2HB90
CAR1204	R038856	CC2D710
	R038125	CC2D710
	R037838	CC2D710
	R037837	CC2D710
	R037836	CC2D710
	R037833	CC2D710
	R037831	CC2D710
	R037718	CC2D710
	R037437	CC2D710
	R036807	CC2D710
	R036806	CC2D710
	R036804	CC2D710
	R036433	CC2D710
	R036429	CC2D710
	R035115	CC2D710
	R034414	CC2D710
	R034368	CC2D710
	R030863	CC2D710