

CA NetMaster 12.1
CA RS 1911 Service List

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Service	Description	Type
S009949	SYSTEM HANG, ENQ ON NETMAGDB	*HIP/PRP*
S010260	&SMFWRITE RETURNS FDBK=99 ON Z/OS 2.3 SYSTEM	PTF
S010602	RESOURCE MONITOR (/RMON) RESOURCE REMAINS IN PENDING STATE	PTF
The CA RS 1911 service count for this release is 3		

CA NetMaster
CA RS 1911 Service List for CC2D760

FMID	Service	Description	Type
CC2D760	S009949	SYSTEM HANG, ENQ ON NETMAGDB	*HIP/PRP*
	S010260	&SMFWRITE RETURNS FDBK=99 ON Z/OS 2.3 SYSTEM	PTF
	S010602	RESOURCE MONITOR (/RMON) RESOURCE REMAINS IN PENDING STATE	PTF
The CA RS 1911 service count for this FMID is 3			

Service	Details
S009949	S009949 M.C.S. ENTRIES = ++PTF (S009949) SYSTEM HANG, ENQ ON NETMAGDB PROBLEM DESCRIPTION: An exclusive ENQ on NETMAGDB may result in a system hang under the following conditions: 1. One or more shared ENQs are owned by tasks issuing WTOs. 2. An EventView rule causes the SOLVE region to update the AOM GDB. This results in the SOLVE region issuing an exclusive ENQ that must wait for the shared ENQs to be released. While waiting for a 100 ms. timeout, the SOLVE TCB must allow asynchronous exits to run. 3. While waiting for the ENQ, a VTAM logon exit is run as an IRB that causes the SOLVE main task to wait until it completes. The exit issues INQUIRE for session parameters and that causes the VTAM exit to wait on a post to the related RPL in VTAM module ISTAICI2. 4. The exclusive ENQ is granted but SOLVE cannot complete the AOM GDB update and release the ENQ until the VTAM exit completes. 5. VTAM issues a WTO that requires a shared ENQ on NETMAGDB. This causes a deadlock with the SOLVE region. 6. Tasks issuing a WTO then queue behind the exclusive ENQ granted to the SOLVE region. The problem may also occur in NetMaster Network Automation during Network Discovery. SYMPTOMS: 1. The system becomes less responsive. 2. Sessions with the SOLVE region lock up. 3. SOLVE message automation is suspended for ResourceView and EventView. IMPACT: An IPL is required to resolve the situation. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SOLVE:Operations Automation r11.9 CA SOLVE:Operations Automation for CICS r11.9 CA SOLVE:Operations Automation V5.0 CA SOLVE:Operations Automation for CICS V5.0 CA NetMaster Network Automation r12.2 CA NetMaster Network Automation r12.1 Related Problem: NMS 2301 Copyright (C) 2019 CA. All rights reserved. R00850-NMS076-SP2 DESC(SYSTEM HANG, ENQ ON NETMAGDB). ++VER (Z038) FMID (CC2D760) PRE (R071006 R075495 R075800 R079725 R087510) SUP (ST09949 UR87510)

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CA RS 1911 - PTF SO10260 Details

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Service	Details
SO10260	SO10260 M.C.S. ENTRIES = ++PTF (SO10260) &SMFWRITE RETURNS FDBK=99 ON Z/OS 2.3 SYSTEM PROBLEM DESCRIPTION: When executing on a z/OS 2.3 system, the NCL &SMFWRITE statement fails and always returns with &ZFDBK = 99. z/OS 2.3 introduced extended headers and new error codes within SMF, neither of those are being properly handled by NetMaster SMF processing. SYMPTOMS: The following message is logged to the Activity log multiple times during initialization: IPLO8119 IPLOG SMF WRITE ERROR: RETURN-CODE=8 FDBK=99 IMPACT: The region is unable to write SMF records. 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 r12.1 CA NetMaster Network Management for TCP/IP r12.2 CA NetMaster File Transfer Management r12.1 CA NetMaster File Transfer Management r12.2 CA NetMaster Network Automation r12.1 CA NetMaster Network Automation r12.2 CA NetMaster Network Management for SNA r12.1 CA NetMaster Network Management for SNA r12.2 Related Problem: NMS 2309 Copyright (C) 2019 CA. All rights reserved. R00851-NMS076-SP2 DESC(&SMFWRITE RETURNS FDBK=99 ON Z/OS 2.3 SYSTEM). ++VER (Z038) FMID (CC2D760) SUP (ST10260)

CA NetMaster 12.1
CA RS 1911 - PTF SO10602 Details

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Service	Details									
S010602	S010602 M.C.S. ENTRIES = ++PTF (S010602) RESOURCE MONITOR (/RMON) RESOURCE REMAINS IN PENDING STATE PROBLEM DESCRIPTION: If a resource goes into an INACTIVE state, while being activated, it remains in a PENDING Logical State rather than being re-started. SYMPTOMS: Resource appears in the Resource Monitor with Desired State ACTIVE, Actual State INACTIVE and Logical State PENDING. IMPACT: The resource remains INACTIVE when it should be ACTIVE. CIRCUMVENTION: Place the resource in MANUAL Mode and activate it using the A command. PRODUCT(S) AFFECTED: CA SOLVE:Operations Automation r11.9 CA SOLVE:Operations Automation for CICS r11.9 CA NetMaster File Transfer Management r12.1 CA NetMaster File Transfer Management r12.2 CA NetMaster Network Automation r12.1 CA NetMaster Network Automation r12.2 Related Problem: NMS 2310 Copyright (C) 2019 CA. All rights reserved. R00852-NMS076-SP2 DESC(RESOURCE MONITOR (/RMON) RESOURCE REMAINS IN PENDING STATE). ++VER (Z038) FMID (CC2D760) SUP (R079377 R091213 ST10602 TR79377 TR91213) <table><tr><td>MCS</td><td>S009949</td><td>STARTS ON PAGE 0002</td></tr><tr><td>MCS</td><td>S010260</td><td>STARTS ON PAGE 0006</td></tr><tr><td>MCS</td><td>S010602</td><td>STARTS ON PAGE 0007</td></tr></table>	MCS	S009949	STARTS ON PAGE 0002	MCS	S010260	STARTS ON PAGE 0006	MCS	S010602	STARTS ON PAGE 0007
MCS	S009949	STARTS ON PAGE 0002								
MCS	S010260	STARTS ON PAGE 0006								
MCS	S010602	STARTS ON PAGE 0007								

CA NetMaster 12.1
CA RS 1911 Product/Component Listing

Product Family	Product	Release
Networking	CA NETMASTER FILE TRANSFER MANAGEMENT	12.01.00
	CA NETMASTER NETWORK AUTOMATION	12.01.00
	CA NETMASTER NETWORK MANAGEMENT FOR SNA	12.01.00
	CA NETMASTER NETWORK MANAGEMENT FOR TCP/IP	12.01.00
	CA SOLVE:FTS	12.01.00
The CA RS 1911 Product/Component Count for this release is 5		

CA NetMaster 12.1
All CA RS Levels Service List

CA RS Level	Service	FMID
CAR1911	S010602	CC2D760
	S010260	CC2D760
	S009949	CC2D760
CAR1910	S009884	CC2D760
	S009853	CC18C10
CAR1909	S009756	CC11C10
	S009640	CC2D760
	S009630	CC2D760
	S009629	CC11C10
	S009578	CC2D760
	S009554	CC2D760
	S009549	CC11C10
	S009542	CC11C10
	S009401	CC2D760
CAR1908	S009297	CC11C10
	S009254	CC2D760
	S009134	CC2D760
	S009075	CC11C10
CAR1907	S009078	CC11C10
	S008891	CC2D760
	S008822	CC2D760
	S008693	CC2D760
CAR1906	S008462	CC2D760
	S008266	CC2D760
	S008239	CC2D760
CAR1905	S008102	CC2D760
	S008090	CC2D760
	S008086	CC11C10
	S008063	CC17C10
	S008002	CC2D760
	S007971	CC11C10
	S007551	CC11C10
	S007476	CC2D760
CAR1904	S007782	CC2D760
	S007707	CC2D760
	S007529	CC2D760
	S007507	CC11C10
	S007434	CC11C10
	S007312	CC2D760
	S007277	CC11C10
	S007091	CC2D760
CAR1903	S007470	CC2D760
	S007447	CC2D760
	S007334	CC2D760
	S007273	CC11C10
	S007071	CC2D760
CAR1902	S006983	CC11C10
	S006958	CDEMC10
	S006850	CC11C10
	S006805	CC17C10
	S006763	CC2D760
CAR1901	S006680	CC2D760
	S006569	CC11C10
	S006553	CC2D760
	S006407	CC11C10

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All CA RS Levels Service List

CA RS Level	Service	FMID
	S006221	CC2D760
CAR1812	S006220	CC2D760
	S006182	CC11C10
	S006172	CC11C10
	S006170	CC11C10
	S006083	CC2D760
	S004961	CC2D760
CAR1811	S006004	CC2D760
	S006003	CC2AC10
	S005984	CC2D760
	S005947	CC11C10
	S005747	CC2D760
	S005625	CC11C10
CAR1810	S005656	CC11C10
	S005565	CC2D760
	S005538	CC2D760
	S005346	CC2D760
	S005288	CC2D760
	S005179	CC11C10
	S005156	CC2D760
	S005155	CC11C10
CAR1809	S005182	CC2D760
	S004985	CC2D760
	S004904	CC2D760
	S004785	CC11C10
CAR1808	S004560	CC2D760
	S004557	CC2D760
	S004495	CC17C10
	S004447	CC11C10
	S004436	CC2D760
	S004364	CC2D760
	S004315	CC11C10
	S004186	CC11C10
	S004117	CC2D760
	S003988	CC2D760
	S001774	CC2D760
CAR1807	S004135	CC11C10
	S003896	CC2D760
	S003874	CC2D760
	S003839	CC2D760
	S001391	CC2D760
CAR1806	S003726	CC2D760
	S003718	CC2D760
	S003717	CC11C10
	S001887	CC11C10
	S001426	CC2D760
	S000964	CC2D760
CAR1805	S001334	CC2D760
	S001154	CC2D760
	S001065	CC2D760
CAR1804	S001046	CC2D760
	S001025	CC2D760
	S001022	CC2D760
	S001021	CC2D760
	S000856	CC2D760

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CA RS Level	Service	FMID
	S000824	CC2D760
	S000792	CC2D760
	S000666	CC2D760
	S000613	CC2D760
	S000539	CC2D760
	S000323	CC2D760
CAR1803	S000685	CC2D760
	S000504	CC18C10
	S000469	CC2D760
	S000429	CC2D760
	S000287	CC11C10
	S000120	CC2D760
	R099956	CC2D760
CAR1802	S000054	CC11C10
	S000051	CC2D760
	R099971	CC11C10
	R099728	CC2D760
	R099595	CC11C10
CAR1801	R099511	CC11C10
	R099507	CC11C10
	R099244	CC2D760
CAR1712	R098971	CC2D760
	R098946	CC2D760
	R098911	CC11C10
	R098822	CC2D760
CAR1711	R098749	CC2D760
	R098678	CC2D760
	R098587	CC11C10
	R098523	CC11C10
	R098477	CC2D760
	R098401	CC11C10
	R098229	CC2D760
	R098212	CC2D760
	R098151	CC11C10
	R098053	CC2D760
	R097097	CC2D760
	R096698	CC2D760
	R094135	CC11C10
CAR1710	R098091	CC2D760
	R098090	CC17C10
	R097839	CC2D760
	R097769	CC2D760
	R097747	CC2D760
	R097731	CC2D760
	R097118	CC2D760
CAR1709	R097633	CC2D760
	R097498	CC2D760
	R097497	CC11C10
	R097278	CC2D760
	R096993	CC2D760
	R096702	CC11C10
	R096237	CC2D760
	R096236	CC11C10
CAR1708	R097260	CC11C10
	R096685	CC2D760

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CA RS Level	Service	FMID
	R096684	CC17C10
	R096683	CC11C10
CAR1706	R096172	CC2D760
	R096059	CC2D760
	R095471	CC18C10
CAR1705	R095750	CC2D760
	R095300	CC2D760
	R094606	CC18C10
CAR1704	R095159	CC2D760
	R094925	CC2D760
	R094921	CC2D760
	R094918	CC11C10
	R094827	CC11C10
	R094647	CC2D760
	R094562	CC11C10
CAR1703	R094623	CC2D760
	R094410	CC2D760
	R094364	CC2D760
	R094352	CC2D760
	R094264	CC11C10
	R094170	CC2D760
CAR1702	R094025	CC17C10
	R093970	CC11C10
	R093935	CC11C10
	R093894	CC2D760
	R093889	CC2D760
	R093886	CC2D760
	R093813	CC2D760
	R093556	CC2D760
	R093277	CC18C10
CAR1701	R093545	CC11C10
	R093289	CC2D760
	R093255	CC2D760
CAR1612	R093216	CC2D760
	R093173	CC2D760
	R093155	CC2D760
	R093126	CC11C10
	R093075	CC2D760
	R093055	CC11C10
	R092961	CC2D760
	R088666	CC2D760
CAR1611	R092459	CC2D760
	R092193	CC2D760
	R092098	CC11C10
	R092005	CC2D760
	R091501	CC2D760
	R091357	CC2D760
	R091268	CC2D760
CAR1610	R092124	CC2D760
	R092123	CC11C10
	R092088	CC2D760
	R092086	CC2D760
	R092044	CC2D760
	R091928	CC2D760
	R091864	CC2D760

CA RS Level	Service	FMID
	R091841	CC2D760
	R091748	CC2D760
	R091462	CC11C10
	R091459	CC2D760
	R091213	CC2D760
	R090885	CC2D760
CAR1609	R091705	CC2D760
	R091675	CC2D760
	R091552	CC2D760
	R091507	CC2D760
	R091480	CC2D760
	R091384	CC2D760
	R091292	CC2D760
	R091132	CC2D760
	R091076	CC11C10
	R090977	CC11C10
	R090664	CC11C10
	R090308	CC2D760
CAR1608	R091201	CC2D760
	R091094	CC2D760
CAR1607	R090600	CC2D760
	R090591	CC2D760
	R090506	CC2D760
	R090500	CC11C10
	R090394	CC11C10
	R090355	CC2D760
	R090340	CC2D760
	R090202	CC11C10
	R090188	CC2D760
	R090170	CC11C10
	R089548	CC2D760
	R089069	CC2D760
CAR1606	R090167	CC2D760
	R089851	CC2D760
	R089840	CC2D760
	R089759	CC2D760
	R089584	CC2D760
	R089504	CC2D760
	R089356	CC2D760
	R089282	CC2D760
	R089281	CC17C10
	R089171	CC2D760
	R089031	CC11C10
CAR1605	R089289	CC2D760
	R089249	CC2D760
	R089049	CC2D760
	R089048	CC11C10
	R088699	CC2D760
	R088635	CC2D760
CAR1604	R089094	CC11C10
	R088836	CC2D760
	R088675	CC18C10
	R088444	CC2D760
	R088328	CC2D760
	R088294	CC2D760

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CA RS Level	Service	FMID
	R087923	CC2D760
	R087922	CC11C10
	R087683	CC2D760
	R087090	CC2D760
	R086761	CC2D760
	R086760	CC11C10
	R086570	CC2D760
CAR1603	R088490	CC2D760
	R088288	CC2D760
	R088229	CC11C10
	R088072	CC2D760
	R088057	CC2D760
	R088051	CC11C10
	R087631	CC2D760
	R087296	CC2D760
	R087006	CC11C10
	R086843	CC11C10
CAR1602	R087715	CC2D760
	R087510	CC2D760
	R087509	CC2D760
	R087503	CC11C10
	R087469	CC2D760
	R087409	CC2D760
	R087263	CC2D760
	R087000	CC2D760
	R086822	CC18C10
	R085676	CC11C10
	R085382	CC11C10
CAR1601	R086850	CC2D760
	R086184	CC11C10
	R086084	CC2D760
	R086016	CC2D760
	R085639	CC2D760
	R085086	CC2D760
	R084649	CC2D760
CAR1512	R086591	CC11C10
	R086463	CC2D760
	R085910	CC2D760
	R085701	CC2D76R
	R083797	CC2D760
CAR1511	R085599	CC11C10
	R085322	CC2D760
	R085269	CC11C10
CAR1510	R084788	CC11C10
	R084613	CC2D760
	R084569	CC2D760
	R084529	CC2D760
	R084528	CC2D76H
	R084527	CC11C10
	R084334	CC2D760
	R083859	CC2D760
CAR1509	R084112	CC2D760
	R083974	CC2D760
	R083948	CC2D760
	R083790	CC2D760

CA RS Level	Service	FMID
	R083778	CC2D760
	R083777	CC2AC10
	R083664	CC2D760
	R083591	CC11C10
	R083569	CC2D760
	R083405	CC2D760
	R083395	CC2D760
	R083337	CC2D760
	R083327	CC2D760
	R083326	CC17C10
	R083325	CC11C10
	R083256	CC2D760
	R083127	CC2D760
	R082498	CC2D760
	R082298	CC11C10
	R081726	CC2D760
CAR1508	R083162	CC2D760
	R083161	CC11C10
	R083084	CC2D76R
	R082977	CC2D760
	R082976	CC18C10
	R082957	CC2D760
	R082887	CC2D760
	R082886	CC11C10
	R082812	CC2D760
	R082783	CC2D760
	R082591	CC2D760
CAR1507	R082536	CC2D76H
	R082467	CC11C10
	R082463	CC18C10
	R082462	CC11C10
	R082393	CC18C10
	R082279	CC11C10
	R082221	CC2D760
	R082124	CC2D760
	R082047	CC2D760
	R082046	CC11C10
	R081897	CC2D760
	R081765	CC2D760
	R081745	CC2D760
	R081744	CC2D760
	R081743	CC2D760
	R081741	CC2D760
	R081738	CC2D760
	R081735	CC2D760
	R081618	CC2D760
	R081499	CC2D760
	R081408	CC2D760
	R081407	CC17C10
	R081406	CC11C10
	R081238	CC2D76R
CAR1506	R081620	CC2D760
	R081480	CC2D760
	R081468	CC2D760
	R081432	CC2D760

CA RS Level	Service	FMID
	R081401	CC2D760
	R081372	CC2D760
	R081371	CC2D760
	R081318	CC11C10
	R081303	CC17C10
	R081270	CC2D760
	R081269	CC2D760
	R081243	CC2D760
	R081242	CC2D760
	R081164	CC2D76H
	R081074	CC2D760
	R081059	CC2D760
	R081005	CC17C10
	R081004	CC2D760
	R081003	CC2D760
	R080979	CC2D760
	R080978	CC17C10
	R080977	CC11C10
	R080964	CC2D760
	R080918	CC2D760
	R080862	CC2D760
	R080836	CC2D760
	R080774	CC11C10
	R080770	CC17C10
	R080599	CC2D76H
	R080577	CC2D760
	R080576	CC18C10
	R080379	CC2D760
	R080298	CC2D760
	R079330	CC2D760
	R075692	CC2D760
CAR1505	R080723	CC2D760
	R080661	CC2D760
	R080631	CC2D760
	R080626	CC2D760
	R080423	CC11C10
	R080295	CC2D760
	R080294	CC11C10
	R080241	CC2D760
	R080240	CC18C10
	R080203	CC2D760
	R080150	CC11C10
	R080144	CC2D760
	R080143	CC11C10
	R080135	CC2D760
	R080103	CC2D760
	R080093	CC2D760
	R079948	CC2D760
	R079925	CC2D760
	R079915	CC2D760
	R079895	CC2D760
	R079864	CC2D760
	R079727	CC2D760
	R079725	CC2D760
	R078106	CC2D760

CA RS Level	Service	FMID
CAR1504	R079729	CC11C10
	R079653	CC2D760
	R079635	CC2D760
	R079600	CC2D760
	R079452	CC11C10
	R079451	CC2D760
	R079377	CC2D760
	R079343	CC11C10
	R079254	CC2D760
	R079170	CC2D760
	R079169	CC11C10
	R078934	CC11C10
	R078888	CC18C10
	R078840	CC11C10
	R078680	CC11C10
	R078503	CC2D760
	R077762	CC2D760
	R077465	CC2D760
CAR1503	R078048	CC17C10
	R078001	CC2D760
	R078000	CC11C10
	R077852	CC2D760
	R077013	CC2D760
	R076258	CC2D760
	R074363	CC11C10
	R072430	CC11C10
CAR1502	R077761	CC11C10
	R075093	CC2D760
CAR1501	R076934	CC11C10
	R076752	CC11C10
	R076622	CC2D760
	R076565	CC2D760
	R076466	CC2D760
	R076217	CC11C10
	R075497	CC2D760
	R074590	CC2D760
	R074589	CC2D76E
	R074095	CC11C10
CAR1412	R075800	CC2D760
	R075495	CC2D760
CAR1411	R074821	CC2D760
	R074592	CC11C10
	R073848	CC2D760
	R073802	CC11C10
CAR1410	R073937	CC2D760
	R073936	CC11C10
	R073560	CC2D760
	R073550	CC2D760
	R073525	CC11C10
	R073280	CC18C10
	R073178	CC2D760
	R073177	CC11C10
	R073129	CC2D760
	R073128	CC11C10
	R072797	CC11C10

CA RS Level	Service	FMID
	R072687	CC2D760
	R071375	CC2D760
CAR1409	R073174	CC2D760
	R073173	CC2D760
	R073171	CC2D760
	R072622	CC2D760
	R072431	CC2D760
	R072386	CC2D760
	R072354	CC2D76H
	R072069	CC11C10
	R072053	CC2D760
	R070502	CC17C10
	R069739	CC11C10
CAR1408	R072332	CC2D760
	R072268	CC2D760
	R071947	CC2D760
	R071825	CC2D760
	R071819	CC2D760
	R071757	CC2D760
	R071711	CC11C10
	R071551	CC11C10
	R071006	CC2D760
	R071005	CC18C10
CAR1407	R071266	CC2D760
	R071156	CC2D760
	R071115	CC2D76E
	R070971	CC18C10
	R070786	CC2D760
	R070634	CC2D760
	R070508	CC2D760
	R070454	CC2D760
	R070453	CC11C10
	R070159	CC11C10
	R067864	CC2D760
CAR1406	R070450	CC11C10
	R070163	CC18C10
	R069985	CC2D760
	R069984	CC17C10
	R069983	CC11C10
	R069904	CC2D760
	R069768	CC2D760
	R069565	CC18C10
	R069535	CC2D760
	R069518	CC11C10
	R069440	CC11C10
	R069387	CC2D76R
	R069117	CC11C10
	R069114	CC2D760
	R068205	CC11C10
	R067995	CC2D760
	R067890	CC2D760
	R067455	CC18C10
CAR1405	R069391	CC2D760
	R069390	CC17C10
	R069389	CC11C10

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CA RS Level	Service	FMID
	R069214	CC2D760
	R069097	CC2D760
	R068964	CC2D760
	R068039	CC2D760
	R068038	CC17C10
	R068037	CC11C10
	R067797	CC11C10
	R067469	CC2D760
	R067099	CC2D760
CAR1404	R068875	CC2D760
	R068874	CC18C10
	R068873	CC11C10
	R067915	CC2D760
	R067861	CC2D760
	R067729	CC11C10
	R067669	CC2D760
	R067473	CC11C10
	R067435	CC11C10
	R067244	CC2D760
	R067057	CC2D760
	R067008	CC2D760
	R066980	CC2D760
	R066919	CC2AC10
	R066911	CC11C10
	R066755	CC2D760
	R066419	CC18C10
	R065786	CC2D760
	R063415	CC2D760
CAR1403	R065860	CC2D760
	R065557	CC2D760
	R065015	CC11C10
	R064770	CC2D760
	R064733	CC2D760
	R064657	CC11C10
	R064506	CC2D76R
	R064475	CC2D760
	R064219	CC2D760
	R064218	CC11C10
	R064140	CC2D760
	R064003	CC11C10
	R063995	CC11C10
	R063768	CC11C10
	R063762	CC2D760
	R063568	CC2D760
	R063556	CC2D760
	R063524	CC2D760
	R063282	CC2D760
	R062425	CC2D760
	R062345	CC2D760
	R061987	CC11C10
	R059274	CC11C10
CAR1312	R062577	CC2D760
	R062461	CC2D760
	R062460	CC11C10
	R062248	CC2D760

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CA RS Level	Service	FMID
	R062078	CC2D760
	R061988	CC11C10
	R061972	CC11C10
	R061896	CC2D760
	R061810	CC2D760
	R061655	CC2D760
	R061458	CC2D760
	R061357	CC2D760
	R061164	CC2D760
	R061161	CC2D760
	R061147	CC2D760
	R060997	CC2D760
	R060958	CC2D760
	R060896	CC2D760
	R060635	CC2D760
	R060432	CC11C10
	R060431	CC2D760
	R060268	CC2D760
	R060218	CC2D760
	R060167	CC11C10
	R060156	CC2D760
	R059889	CC11C10
	R059555	CC2D76H
	R059464	CC11C10
CAR1310	R059479	CC11C10
	R059477	CC2D760
CAR1309	R060111	CC2D760
	R060110	CC11C10
	R059933	CC2D760
	R059066	CC2D760
	R058933	CC11C10
	R058632	CC2D760
	R058631	CC11C10
	R058458	CC2D760
	R058457	CC11C10
	R058343	CC2D760
	R058272	CC2D760
	R057663	CC2D760
	R057429	CC11C10
	R057369	CC11C10
	R057362	CC2D760
	R057251	CC2D760
	R057250	CC11C10
	R057073	CC2D760
	R056594	CC2D760
	R056571	CC2D760
CAR1306	R057192	CC2D760
	R056669	CC2D760
	R056668	CC11C10
	R056453	CC2D760
	R056391	CC11C10
	R056261	CC2D760
	R056089	CC11C10
	R056087	CC11C10
	R056026	CC11C10

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CA RS Level	Service	FMID
	R055635	CC11C10
	R055506	CC2D760
	R055505	CC11C10
	R055464	CC2D760
	R055387	CC2D760
	R055386	CC11C10
	R055384	CC2D760
	R055242	CC2D760
	R055221	CC11C10
	R055178	CC2D760
	R055103	CC2D760
	R055084	CC2AC10
	R054987	CC2D760
	R054986	CC2AC10
	R054973	CC11C10
	R054960	CC11C10
	R054959	CC11C10
	R054685	CC11C10
	R054684	CC11C10
	R054519	CC2D760
	R054352	CC2D760
	R054292	CC2D760
	R054291	CC2D76H
	R054290	CC11C10
	R054199	CC2D760
	R054198	CC11C10
	R054197	CC2D760
	R054062	CC2D76H
	R054003	CC2D760
	R053960	CC2D760
	R053799	CC11C10
	R053706	CC2D760
	R053508	CC11C10