

IDMS/DB 19.0
CA RS 2211 Service List

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Service	Description	Type
LU06927	3937 ABEND WHEN SHUTTING DOWN DATA SHARING CVS	PTF
LU07154	SOCE IN IDMSAMC WHEN EXECUTING A PROCEDURE.	PTF
LU07394	DELIVER ENDEVOR/DB NDVRCNFG SAMPLE SOURCE AND JCL	PTF
LU07397	ADDING SETNAME,PAGEGROUP AND DBKEY TO ERROR DC061001	PTF
LU07556	SQL SELECT REFERENCING AN OPTIONAL SET ABENDS WITH 0302	PTF
LU07643	SOC4 IN IDMSDEBUG AT X'3722' WHEN IDMSDEBUG IS ENABLED.	PTF
LU07868	Continuous Delivery Level Set 19.0.04	PTF
The CA RS 2211 service count for this release is 7		

IDMS/DB
CA RS 2211 Service List for CAGJJ00

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FMID	Service	Description	Type
CAGJJ00	LU06927	3937 ABEND WHEN SHUTTING DOWN DATA SHARING CVS	PTF
	LU07154	SOCE IN IDMSAMC WHEN EXECUTING A PROCEDURE.	PTF
	LU07394	DELIVER ENDEVOR/DB NDVRCNFG SAMPLE SOURCE AND JCL	PTF
	LU07397	ADDING SETNAME,PAGEGROUP AND DBKEY TO ERROR DC061001	PTF
	LU07556	SQL SELECT REFERENCING AN OPTIONAL SET ABENDS WITH 0302	PTF
	LU07643	SOC4 IN IDMSDEBUG AT X'3722' WHEN IDMSDEBUG IS ENABLED.	PTF
	LU07868	Continuous Delivery Level Set 19.0.04	PTF
The CA RS 2211 service count for this FMID is 7			

Service	Details
LU06927	LU06927 M.C.S. ENTRIES = ++PTF (LU06927) 3937 ABEND WHEN SHUTTING DOWN DATA SHARING CVS PROBLEM DESCRIPTION: When two or more data-sharing CVS are shutdown simultaneously one or more of the CVS may abend with a 3937 abend code after issuing multiple DB347nnn messages. This can happen when more than one CV attempts to update the same file entry in the list structure at the same time. This fix checks for the conflict and when encountered, re-reads the file entry to pick up the current version, then reissues the failing update. SYMPTOMS: Error messages in phase-1 validation similar to the following: DB347037 V99 T1 VALIDATE error detected doing --> AREA validation DB347038 V99 T1 VALIDATE error process type --> SHUTDOWN DB347039 V99 T1 VALIDATE error doing AREA --> areaname DB347040 V99 T1 VALIDATE error doing FILE --> filename DB347028 V99 T1 IDMSBLDR detected error in routine XLDELT near offset +xxxxx R0 in message DB347010 is 0000083F and R15 is 00000008. IMPACT: A dump is produced then the CV abends with a 3937 abend. CIRCUMVENTION: Possibly to shut down the CVS individually. PRODUCT(S) AFFECTED: IDMS 19.0 Related Problem: IDMS 16930 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00830-AGJ190 DESC(3937 ABEND WHEN SHUTTING DOWN DATA SHARING CVS). ++VER (Z038) FMID (CAGJJ00) PRE (LU01794 LU03871 LU05106 LU05417 LU05723 R083713 R096758 S008855) SUP (LT00069 LT00852 LT06927 LU00069 LU00852 R080070 R092992 S007433 ST07226 ST07433 TR80070 TR92992)

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CA RS 2211 - PTF LU07154 Details

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Service	Details
LU07154	LU07154 M.C.S. ENTRIES = ++PTF (LU07154) REWORK(2022292) SOCE IN IDMSAMC WHEN EXECUTING A PROCEDURE. PROBLEM DESCRIPTION: When executing a procedure, an SOCE abend may occur in IDMSAMC when the access plan is being costed. The abend will occur if the HFP-Significance Mask is set in the PSW Program Mask. This apar will ensure that this mask is not changed by external functions that may get control during the execution of IDMSAMC. In this usage, "external functions" refers to functions like security checks, I/O, etc. SYMPTOMS: IDMS CV abends with SOCE. IMPACT: IDMS CV abends. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: IDMS/DB Version 19.0 Related Problem: IDMS 17963 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00832-AGJ190 DESC(SOCE IN IDMSAMC WHEN EXECUTING A PROCEDURE.). ++VER (Z038) FMID (CAGJJ00) PRE (LU03871 LU04469 S011859) SUP (LT04538 LT07154 LU04538)

Service	Details
LU07394	LU07394 M.C.S. ENTRIES = ++PTF (LU07394) DELIVER ENDEVOR/DB NDVRCNFG SAMPLE SOURCE AND JCL PROBLEM DESCRIPTION: This PTF provides a sample NDVRCNFG source member in library CAGJSRC and sample JCL member NDVRCNFG in library CAGJSAMP. These members can be used as examples for creating an optional Endevor/DB configuration table. SYMPTOMS: No sample NDVRCNFG source or JCL in SMP/E environment IMPACT: None CIRCUMVENTION: Sample source and JCL are available in Techdocs. PRODUCT(S) AFFECTED: IDMS/DB Version 19.0 Related Problem: IDMS 18364 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00834-AGJ190 DESC (DELIVER ENDEVOR/DB NDVRCNFG SAMPLE SOURCE AND JCL). ++VER (Z038) FMID (CAGJJ00) PRE (LU03871) SUP (LT07394)

IDMS/DB 19.0
CA RS 2211 - PTF LU07397 Details

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Service	Details																		
LU07397	LU07397 M.C.S. ENTRIES = ++PTF (LU07397) ADDING SETNAME,PAGEGROUP AND DBKEY TO ERROR DC061001 PROBLEM DESCRIPTION: A DC061001 CODE 5 ERROR MESSAGE DOES NOT REPORT ANY DETAILS REGARDING WHAT HAS CONTRIBUTED TO THE CURRENCY SAVE/RESTORE CODE 5 CONDITION. THIS SOLUTION WILL ADD ADDITIONAL INFORMATION REGARDING THE CODE 5 CONDITION. SYMPTOMS: DIALOG ABENDS FOR A DC061001 CODE 5 CONDITION BUT NO FURTHER INFORMATION IS MADE AVAILABLE. IMPACT: DEBUGGING A DC061001 CODE 5 ERROR IS HAMPERED BY LACK OF INFORMATION. CIRCUMVENTION: NO CIRCUMVENTION AVAILABLE WITHOUT APPLYING THIS APAR. PRODUCT(S) AFFECTED: IDMS/DB Version 19.0 Related Problem: IDMS 17292 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00835-AGJ190 DESC(ADDING SETNAME,PAGEGROUP AND DBKEY TO ERROR DC061001). ++VER (Z038) FMID (CAGJJ00) PRE (LU03871) SUP (CC79102 LT07397 R079542 R079931 R080867 TR79542 TR79931 TR80653 TR80867) ++HOLD (LU07397) SYSTEM FMID(CAGJJ00) REASON (ACTION) DATE (22276) COMMENT (<table border="1"> <tr> <td>IDMS/DB</td><td>Version 19.0</td></tr> <tr> <td>SEQUENCE</td><td>After Apply</td></tr> <tr> <td>PURPOSE</td><td>Update Messages</td></tr> <tr> <td>USERS</td><td></td></tr> <tr> <td>AFFECTED</td><td>All IDMS users</td></tr> <tr> <td>KNOWLEDGE</td><td></td></tr> <tr> <td>REQUIRED</td><td>Update definitions in the Dictionary</td></tr> <tr> <td>ACCESS</td><td></td></tr> <tr> <td>REQUIRED</td><td>Ability to run IDMSDDDL in batch or use IDD online</td></tr> </table> ***** * STEPS TO PERFORM * ***** After installing this PTF, please use the IDMSDDDL utility to update your SYSTEM dictionary's message area with the input in source member DC050. Please note using this	IDMS/DB	Version 19.0	SEQUENCE	After Apply	PURPOSE	Update Messages	USERS		AFFECTED	All IDMS users	KNOWLEDGE		REQUIRED	Update definitions in the Dictionary	ACCESS		REQUIRED	Ability to run IDMSDDDL in batch or use IDD online
IDMS/DB	Version 19.0																		
SEQUENCE	After Apply																		
PURPOSE	Update Messages																		
USERS																			
AFFECTED	All IDMS users																		
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REQUIRED	Update definitions in the Dictionary																		
ACCESS																			
REQUIRED	Ability to run IDMSDDDL in batch or use IDD online																		

IDMS/DB 19.0
CA RS 2211 - PTF LU07397 Details

Service	Details
	member will result in the update of all messages contained within DC050. You may optionally decide to only update the specific message(s) associated with this correction. To do this simply include message(s) DC061001,DC061004 as input to the IDMSDDDL utility. The source will be in the SMP/E CAGJSRC library.).

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CA RS 2211 - PTF LU07556 Details

Service	Details
LU07556	LU07556 M.C.S. ENTRIES = ++PTF (LU07556) REWORK(2022286) SQL SELECT REFERENCING AN OPTIONAL SET ABENDS WITH 0302 PROBLEM DESCRIPTION: An SQL query which specifies an optional network set in the WHERE clause may abend with a database 0302 error, after LU03902 was applied. This can occur when the set contains disconnected records and the access plan generated obtains the owner record of the set after accessing the member. SYMPTOMS: SQL statements will abend with the following message: +IDMS DB001031 C-7M321: DB error 0302; Tbl:tttttttt, Area:aaaaaaaa +I ErrSet:ssssssss, ErrTbl:?, ErrArea:aaaaaaaa IMPACT: The query will not execute successfully. CIRCUMVENTION: None PRODUCT(S) AFFECTED: IDMS/DB Version 19.0 Related Problem: IDMS 18142 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00839-AGJ190 DESC(SQL SELECT REFERENCING AN OPTIONAL SET ABENDS WITH 0302). ++VER (Z038) FMID (CAGJJ00) PRE (LU03871 LU05417 LU05723 R083713 R092366 R095076 S005897 S006940 S007092 S007829 S007852 S010227 S014636) SUP (HC79102 KC79102 LT00229 LT01679 LT03092 LT05720 LT07556 LU00229 LU03092 LU05720 R079031 R093739 R096677 R098615 R099897 S011908 S012390 ST11908 ST12390 ST15263 TR79031 TR93739 TR96677 TR98615 TR99897)

IDMS/DB 19.0
CA RS 2211 - PTF LU07643 Details

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Service	Details		
LU07643	LU07643 M.C.S. ENTRIES = ++PTF (LU07643) REWORK(2022286) SOC4 IN IDMSDEBUG AT X'3722' WHEN IDMSDEBUG IS ENABLED. PROBLEM DESCRIPTION: Local mode jobs with IDMSDEBUG enabled could abend with an SOC4 in module IDMSDEBUG at offset x'3722'. This issue is not consistently reproducible and is the result of the way storage is allocated in certain circumstances. SYMPTOMS: Local mode jobs abend with an SOC4 in IDMSDEBUG at offset x'3722'. IMPACT: Local mode jobs are not successful and recovery may be needed. CIRCUMVENTION: Disable IDMSDEBUG for the local mode job. PRODUCT(S) AFFECTED: IDMS/DB Version 19.0 Related Problem: IDMS 18502 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00840-AGJ190 DESC(SOC4 IN IDMSDEBUG AT X'3722' WHEN IDMSDEBUG IS ENABLED.). ++VER (Z038) FMID (CAGJJ00) PRE (LU03871) SUP (LT07643) ++HOLD (LU07643) SYSTEM FMID(CAGJJ00) REASON (ACTION) DATE (22286) COMMENT (<table border="1"> <tr> <td>IDMS/DB</td><td>Version 19.0</td></tr> </table> SEQUENCE After Apply PURPOSE Update user-written programs USERS All IDMS users AFFECTED KNOWLEDGE Updating user-written programs REQUIRED ACCESS Ability to compile or link user-written programs REQUIRED ***** * STEPS TO PERFORM * ***** After installing this PTF, you may need to recompile or link any user-written programs. The entry point for the modules IDMSCOMP and IDMSDCOM have changed. Previously the entry points were IDMSCOMP and IDMSDCOM but are now changed to COMPEP1 and DCOMEP1. Any user-written programs which	IDMS/DB	Version 19.0
IDMS/DB	Version 19.0		

Service	Details
	which link with IDMSDCOMP or IDMSDCOM and contain a VCON like V(IDMSCOMP) or V(IDMSDCOM), will get S0C1 if they call those names. The S0C1 will occur because the user program will branch to offset zero in the given module. To avoid the S0C1, any user-written programs with a V(IDMSCOMP) or V(IDMSDCOM) will need to change to V(COMPEP1) or V(DCOMEPE1). Programs that load and call these these programs will not need to change.).

Service	Details	
LU07868	LU07868 M.C.S. ENTRIES = ++PTF (LU07868) REWORK(2022301)	
	Continuous Delivery Level Set 19.0.04	
	PROBLEM DESCRIPTION:	
	This PTF will apply all maintenance up to the modification level 19.0.04.	
	SYMPTOMS:	
	None.	
	IMPACT:	
	None.	
	CIRCUMVENTION:	
	None.	
	PRODUCT(S) AFFECTED:	
	IDMS/DB	Version 19.0
	Related Problem:	
	IDMS 18733	
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	R00842-AGJ190	
	DESC(Continuous Delivery Level Set 19.0.04).	
	++VER (Z038)	
	FMID (CAGJJ00)	
	PRE (LU02051 LU02530 LU02574 LU03871 LU05521 LU05557 LU05678	
	LU05689 LU05704 LU05705 LU05714 LU05720 LU05723 LU06019	
	LU06146 LU06248 LU06523 LU06556 LU06557 LU06696 LU06927	
	LU06971 LU07154 LU07394 LU07397 LU07454 LU07531 LU07556	
	LU07643)	
	SUP (LT02050 LT02272 LT02460 LT07868)	
	MCS	LU06927 STARTS ON PAGE 0002
	MCS	LU07154 STARTS ON PAGE 0003
	MCS	LU07394 STARTS ON PAGE 0004
	MCS	LU07397 STARTS ON PAGE 0004
	MCS	LU07556 STARTS ON PAGE 0006
	MCS	LU07643 STARTS ON PAGE 0007
	MCS	LU07868 STARTS ON PAGE 0009

IDMS/DB 19.0
CA RS 2211 Product/Component Listing

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Product Family	Product	Release
Database Management	CA IDMS BASE OPTION	19.00.00
The CA RS 2211 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
CAR2211	LU07868	CAGJJ00
	LU07643	CAGJJ00
	LU07556	CAGJJ00
	LU07397	CAGJJ00
	LU07394	CAGJJ00
	LU07154	CAGJJ00
	LU06927	CAGJJ00
CAR2210	LU07531	CAGJJ00
	LU07454	CAGJJ00
	LU06971	CAGJJ00
CAR2209	LU06696	CAGJJ00
	LU06556	CAGJJ00
CAR2208	LU06557	CAGJJ00
	LU06523	CAGJJ00
	LU05723	CAGJJ00
	LU05704	CAGJJ00
	LU05557	CAGJJ00
CAR2207	LU06248	CAGJJ00
	LU06146	CAGJJ00
	LU06019	CAGJJ00
	LU05720	CAGJJ00
	LU05714	CAGJJ00
	LU05705	CAGJJ00
	LU05689	CAGJJ00
CAR2206	LU05678	CAGJJ00
CAR2205	LU05521	CAGJJ00
	LU05417	CAGJJ00
	LU04858	CAGJJ00
	LU04786	CAGJJ00
CAR2204	LU05151	CAGJJ00
	LU05106	CAGJJ00
	LU05086	CAGJJ00
	LU05048	CAGJJ00
	LU05029	CAGJJ00
	LU04910	CAGJJ00
	LU04814	CAGJJ00
	LU04373	CAGJJ00
	LU03866	CAGJJ00
	LU03092	CAGJJ00
CAR2203	LU04605	CAGJJ00
	LU04538	CAGJJ00
	LU04470	CAGJJ01
	LU04469	CAGJJ00
	LU04137	CAGJJ00
	LU03110	CAGJJ00
CAR2202	LU03787	CAGJJ00
	LU02877	CAGJJ00

CA RS Level	Service	FMID
CAR2201	LU03872	CAGJJ01
	LU03871	CAGJJ00
	LU03331	CAGJJ00
	LU02792	CAGJJ00
CAR2112	LU03543	CAGJJ00
	LU03378	CAGJJ00
	LU03305	CAGJJ00
	LU02838	CAGJJ00
CAR2111	LU03117	CAGJJ00
	LU03104	CAGJJ00
	LU02857	CAGJJ00
	LU02810	CAGJJ00
	LU02804	CAGJJ00
CAR2110	SO12427	CAGJJ00
	LU02868	CAGJJ00
	LU02793	CAGJJ00
	LU02768	CAGJJ00
	LU02666	CAGJJ00
	LU02660	CAGJJ00
	LU02574	CAGJJ00
	LU02538	CAGJJ00
	LU02530	CAGJJ00
	LU02498	CAGJJ00
	LU02136	CAGJJ00
	LU01065	CAGJJ00
	LU00816	CAGJJ00
	LU00514	CAGJJ00
CAR2109	LU02236	CAGJJ00
	LU02076	CAGJJ00
	LU02051	CAGJJ00
CAR2108	LU01794	CAGJJ00
	LU01684	CAGJJ00
	LU00762	CAGJJ00
CAR2107	LU01408	CAGJJ00
	LU01120	CAGJJ00
	LU00037	CAGJJ00
CAR2106	LU00953	CAGJJ00
	LU00877	CAGJJ00
	LU00869	CAGJJ00
	LU00856	CAGJJ00
	LU00852	CAGJJ00
	LU00753	CAGJJ00
	LU00045	CAGJJ00
	LU00024	CAGJJ00
CAR2105	SO14629	CAGJJ00
	LU00800	CAGJJ00
	LU00660	CAGJJ00

CA RS Level	Service	FMID
	LU00631	CAGJJ00
	LU00620	CAGJJ00
	LU00604	CAGJJ00
	LU00160	CAGJJ00
	LU00103	CAGJJ00
CAR2104	SO15100	CAGJJ00
	LU00444	CAGJJ00
	LU00346	CAGJJ00
	LU00229	CAGJJ00
CAR2103	SO15759	CAGJJ00
	LU00069	CAGJJ00
	LU00042	CAGJJ00
CAR2102	SO15370	CAGJJ00
CAR2101	SO15666	CAGJJ00
	SO15663	CAGJJ00
	SO15643	CAGJJ00
	SO15642	CAGJJ00
	SO15025	CAGJJ00
	SO14627	CAGJJ00
	LU00027	CAGJJ00
	LU00022	CAGJJ00
	LU00020	CAGJJ00
CAR2012	SO15638	CAGJJ00
	SO15611	CAGJJ00
	SO15493	CAGJJ00
	SO15332	CAGJJ00
	SO13854	CAGJJ00
CAR2011	SO15089	CAGJJ00
	SO15041	CAGJJ00
	SO14798	CAGJJ00
	SO14503	CAGJJ00
CAR2010	SO14691	CAGJJ00
	SO14636	CAGJJ00
	SO14605	CAGJJ00
	SO14305	CAGJJ00
	SO13295	CAGJJ00
	SO12390	CAGJJ00
CAR2009	SO14268	CAGJJ00
CAR2008	SO14181	CAGJJ00
	SO13926	CAGJJ00
	SO13831	CAGJJ00
	SO13449	CAGJJ00
	SO12964	CAGJJ00
	SO12825	CAGJJ00
	SO12811	CAGJJ00
	SO12810	CAGJJ01
	SO12734	CAGJJ00

CA RS Level	Service	FMID
CAR2007	S013488	CAGJJ00
	S013345	CAGJJ00
	S013172	CAGJJ00
	S012206	CAGJJ00
	S012008	CAGJJ00
CAR2006	S013164	CAGJJ00
	S012950	CAGJJ00
	S012798	CAGJJ00
	S012755	CAGJJ00
	S012693	CAGJJ00
	S012009	CAGJJ01
	S011859	CAGJJ00
CAR2005	S012628	CAGJJ00
	S012383	CAGJJ00
	S012379	CAGJJ00
	S012104	CAGJJ00
	S011961	CAGJJ00
	S010291	CAGJJ00
	S009998	CAGJJ00
	S009657	CAGJJ00
CAR2004	S012434	CAGJJ00
	S012399	CAGJJ00
	S012360	CAGJJ00
	S012292	CAGJJ00
	S012262	CAGJJ00
	S012198	CAGJJ00
	S011908	CAGJJ00
	S011556	CAGJJ00
	S010951	CAGJJ00
	S009336	CAGJJ00
	S004416	CAGJJ00
CAR2003	S011594	CAGJJ00
	S011232	CAGJJ00
	S010839	CAGJJ00
	S010249	CAGJJ00
	S009600	CAGJJ00
	S009362	CAGJJ01
CAR2002	S011517	CAGJJ00
	S011156	CAGJJ00
	S011138	CAGJJ00
	S011091	CAGJJ00
	S010947	CAGJJ00
	S010516	CAGJJ00
	S010031	CAGJJ00
	S009476	CAGJJ00
	S009172	CAGJJ00
CAR2001	S009820	CAGJJ00

CA RS Level	Service	FMID
	S008599	CAGJJ00
CAR1912	S010889	CAGJJ00
	S010753	CAGJJ00
	S010396	CAGJJ00
	S010358	CAGJJ00
	S010227	CAGJJ00
	S008855	CAGJJ00
	S007433	CAGJJ00
CAR1911	S009501	CAGJJ00
	S009041	CAGJJ00
CAR1910	S010133	CAGJJ00
	S010103	CAGJJ00
	S009990	CAGJJ00
	S009980	CAGJJ00
	S009947	CAGJJ00
	S009808	CAGJJ00
	S009376	CAGJJ00
	S008919	CAGJJ00
	S008757	CAGJJ00
CAR1909	S009645	CAGJJ00
	S009609	CAGJJ00
	S009579	CAGJJ00
	S009502	CAGJJ00
	S009465	CAGJJ00
	S008527	CAGJJ00
	S008382	CAGJJ00
	S007788	CAGJJ00
	S007579	CAGJJ00
CAR1908	S009453	CAGJJ00
	S009122	CAGJJ00
	S008699	CAGJJ00
	S008620	CAGJJ00
	S008401	CAGJJ00
	S008292	CAGJJ00
	S008257	CAGJJ01
	S008256	CAGJJ00
	S008246	CAGJJ00
	S008199	CAGJJ00
CAR1907	S008436	CAGJJ00
	S008356	CAGJJ00
	S008277	CAGJJ00
	S007873	CAGJJ00
	S006677	CAGJJ00
CAR1906	S008179	CAGJJ00
	S008151	CAGJJ00
	S008100	CAGJJ00
	S008058	CAGJJ00

CA RS Level	Service	FMID
CAR1905	S008156	CAGJJ00
	S008006	CAGJJ00
	S007995	CAGJJ00
	S007979	CAGJJ00
	S007852	CAGJJ00
	S007829	CAGJJ00
	S007705	CAGJJ00
	S007598	CAGJJ00
	S007073	CAGJJ00
	S006693	CAGJJ00
CAR1904	S007638	CAGJJ01
	S007448	CAGJJ00
	S007420	CAGJJ00
	S007191	CAGJJ00
	S006940	CAGJJ00
	S006629	CAGJJ01
	S006628	CAGJJ00
	S005933	CAGJJ00
	S005345	CAGJJ00
CAR1903	S007404	CAGJJ00
	S007112	CAGJJ00
	S007092	CAGJJ00
	S006860	CAGJJ00
	S006651	CAGJJ00
CAR1902	S006820	CAGJJ00
	S006346	CAGJJ00
CAR1812	S006075	CAGJJ00
	S005694	CAGJJ00
CAR1811	S005897	CAGJJ00
	S004421	CAGJJ00
CAR1809	S005151	CAGJJ00
	S004972	CAGJJ00
	S004934	CAGJJ00
	S004673	CAGJJ00
	S004635	CAGJJ00
	S004477	CAGJJ00
	S000238	CAGJJ00
	S000198	CAGJJ00
CAR1808	S004083	CAGJJ00
CAR1807	S004177	CAGJJ00
	S004062	CAGJJ00
	S003823	CAGJJ00
	S001912	CAGJJ00
	S001778	CAGJJ00
	S001224	CAGJJ00
CAR1806	S001809	CAGJJ00
	S001578	CAGJJ00

CA RS Level	Service	FMID
	S000511	CAGJJ00
CAR1805	S001393	CAGJJ00
	S001206	CAGJJ00
	S001076	CAGJJ00
	S000677	CAGJJ00
	S000041	CAGJJ00
	R099709	CAGJJ00
	R098688	CAGJJ00
	R098615	CAGJJ00
CAR1804	S001055	CAGJJ00
	S000802	CAGJJ00
	S000360	CAGJJ00
	S000341	CAGJJ00
CAR1803	S000266	CAGJJ00
	S000195	CAGJJ00
	S000160	CAGJJ00
	S000145	CAGJJ00
	S000013	CAGJJ00
	R099638	CAGJJ00
	R099580	CAGJJ00
	R099577	CAGJJ00
	R098991	CAGJJ00
CAR1802	R099897	CAGJJ00
	R099627	CAGJJ00
	R099525	CAGJJ00
CAR1801	R099550	CAGJJ00
	R099485	CAGJJ00
	R099380	CAGJJ00
	R099096	CAGJJ00
	R098995	CAGJJ00
	R098831	CAGJJ00
	R098811	CAGJJ00
	R098745	CAGJJ00
	R098703	CAGJJ00
	R098684	CAGJJ00
	R098452	CAGJJ00
	R098122	CAGJJ00
	R098072	CAGJJ00
CAR1711	R098392	CAGJJ00
	R098349	CAGJJ00
	R098318	CAGJJ00
	R098221	CAGJJ00
	R098060	CAGJJ00
	R097807	CAGJJ00
	R097698	CAGJJ00
	R097668	CAGJJ00
	R097631	CAGJJ00

CA RS Level	Service	FMID
	R097601	CAGJJ00
	R097492	CAGJJ00
	R097235	CAGJJ00
	R096997	CAGJJ00
	R096980	CAGJJ00
CAR1710	R097690	CAGJJ00
	R094655	CAGJJ00
CAR1709	R097401	CAGJJ00
	R097259	CAGJJ00
	R097217	CAGJJ00
	R097195	CAGJJ01
	R097168	CAGJJ00
	R097151	CAGJJ00
	R097014	CAGJJ00
	R096911	CAGJJ00
	R096889	CAGJJ00
	R096758	CAGJJ00
CAR1708	R097013	CAGJJ00
	R096918	CAGJJ00
	R096807	CAGJJ00
	R096754	CAGJJ00
	R096677	CAGJJ00
	R096339	CAGJJ00
	R096320	CAGJJ00
CAR1707	R096611	CAGJJ00
	R096512	CAGJJ00
	R096408	CAGJJ00
	R096127	CAGJJ00
CAR1706	R095899	CAGJJ00
	R095860	CAGJJ00
	R095661	CAGJJ00
	R095311	CAGJJ00
	R095296	CAGJJ00
	R095270	CAGJJ00
	R095241	CAGJJ00
	R095214	CAGJJ00
	R092219	CAGJJ00
CAR1705	R095411	CAGJJ00
	R095344	CAGJJ00
	R095319	CAGJJ00
	R095151	CAGJJ00
	R095076	CAGJJ00
	R095021	CAGJJ00
	R094965	CAGJJ00
	R094717	CAGJJ00
CAR1704	R094911	CAGJJ00
	R094476	CAGJJ00

CA RS Level	Service	FMID
	R093224	CAGJJ00
CAR1703	R094540	CAGJJ00
	R094431	CAGJJ00
	R094367	CAGJJ00
	R094240	CAGJJ00
	R094188	CAGJJ00
	R094058	CAGJJ00
	R094036	CAGJJ00
	R093920	CAGJJ01
	R093891	CAGJJ00
	R093849	CAGJJ00
	R093347	CAGJJ00
CAR1702	R093975	CAGJJ00
	R093872	CAGJJ00
	R093739	CAGJJ00
	R093622	CAGJJ00
	R093389	CAGJJ01
CAR1701	R093431	CAGJJ00
	R093357	CAGJJ00
	R093292	CAGJJ00
	R093266	CAGJJ00
	R093233	CAGJJ00
CAR1612	R093158	CAGJJ00
	R093102	CAGJJ00
	R092992	CAGJJ00
	R092927	CAGJJ00
	R092877	CAGJJ00
	R092672	CAGJJ00
	R092599	CAGJJ00
	R092573	CAGJJ00
	R092524	CAGJJ00
	R092452	CAGJJ00
	R090583	CAGJJ00
CAR1611	R092665	CAGJJ00
	R092643	CAGJJ00
	R092547	CAGJJ00
	R092371	CAGJJ00
	R092366	CAGJJ00
	R092321	CAGJJ00
	R092187	CAGJJ00
	R092185	CAGJJ00
	R092176	CAGJJ00
	R092157	CAGJJ00
	R092114	CAGJJ00
	R092068	CAGJJ00
	R091986	CAGJJ00
	R091960	CAGJJ00

CA RS Level	Service	FMID
	R091870	CAGJJ00
	R091328	CAGJJ00
	R091223	CAGJJ00
	R090671	CAGJJ00
CAR1610	R091903	CAGJJ00
	R091297	CAGJJ00
	R091251	CAGJJ00
	R091070	CAGJJ00
	R090917	CAGJJ00
CAR1609	R091237	CAGJJ00
	R091229	CAGJJ00
	R091091	CAGJJ00
	R091050	CAGJJ00
	R090721	CAGJJ00
	R090707	CAGJJ00