

Vehicle_InvoiceDate	saleDate	delDate	modCode	Selling_BusidVidms	dcltype	Chain_Typ	Chain_Typ	Repair_Cat	Class	Labor_Cost	Customer	Customer_Trouble_Cr	Trouble_Cr	Repair_De	Repair_De	Repair_De	Repair_De	Repair_De	Dr_Sel	Part_Nam	Repair_Cst	Total	Labor_Cos	Part_Cost	Other_Lab_Net_Cost	Mileage	On_Proces	On_Boar	Cycle_Roll	Service_Ci	nameplate	Model	Code	Description										
IG2NF52F2001-08-22001-08-252001-08-302NF89	115870	16	0	0	0	GMPPMIC2003-11-02J020	CHAIN_TIPN	PERFORM ID	BROKEN	116163	GALEN BICHREPEZMO	US	840551371252060	16	Pontiac	24461834	185237																	451	4.08E+08	Pontiac	PONTIAC GRAND AM SE SED 4							
IG2NF52F2001-08-22001-08-252001-08-302NF89	115141	16	0	0	0	GMPPMIC2004-03-14J020	CHAIN_TIPN	PERFORM ID	BROKEN	116276	JIM BURKI BIRNBAH	US	3820217963243371	11	Oldsobile	12577164	411501																			476	4.26E+08	Oldsobile	CLDSMOBILE GMX130 ALERO L					
IG2NF12F2001-09-012002-03-252001-09-062NF37	167326	16	0	0	0	GMPPMIC2004-05-16J020	CHAIN_TIPN	PERFORM ID	BROKEN	115992	DENNIS P-COLUMBUCH	US	4323160684712900	16	Pontiac	12577164	348379																				490	4.31E+08	Pontiac	PONTIAC GRAND AM SE CP 2				
IG2NF12F2001-11-012002-09-252001-11-052NF37	115779	15	0	0	0	GMPPMIC2004-05-25J020	CHAIN_TIPN	PERFORM ID	BROKEN	115779	BOWSER PLEASANTPA	US	15236	4092100	15	Oldsobile	12577164	211979																				490	4.31E+08	Oldsobile	CLDSMOBILE GMX130 ALERO L			
IG2NF52F2001-08-112001-11-052001-08-152NF69	117177	15	0	0	0	GMPPMIC2003-09-02J020	CHAIN_TIPN	PERFORM ID	BROKEN	111821	CURRAN CMANSTQ MI	US	498514823412141	15	Oldsobile	12577164	053438																					421	4.05E+08	Oldsobile	CLDSMOBILE GMX130 ALERO L			
IG2NF52F2001-08-212001-09-122001-09-072NF69	111571	16	0	0	0	GMPPMIC2004-04-21J020	CHAIN_TIPN	PERFORM ID	BROKEN	116027	MIKE AND LOGANS IP	US	4694723417536285	16	Pontiac	12577164	011699																					461	4.28E+08	Pontiac	PONTIAC GRAND AM SE SED 4			
IG2NF52F2001-11-042002-03-302001-11-142NF69	158336	15	0	0	0	GMPPMIC2004-02-16J020	CHAIN_TIPN	PERFORM ID	BROKEN	187043	CEDARTO CEDARTO GA	US	3012502027463961	13	Oldsobile	12577164	019740																					483	4.2E+08	Oldsobile	CLDSMOBILE GMX130 ALERO L			
IG2NF52F2001-08-212001-09-252001-09-252NF69	118496	16	0	0	0	GMPPMIC2004-05-11J020	CHAIN_TIPN	PERFORM ID	BROKEN	118496	SUPERIOR DEARBORM MI	US	481263438481122	16	Pontiac	24461834	117075																					488	4.2E+08	Pontiac	PONTIAC GRAND AM SE SED 4			
IG2NF52F2001-08-212001-08-312001-08-072NF69	111571	16	0	0	0	GMPPMIC2003-10-14J020	CHAIN_TIPN	PERFORM ID	BROKEN	113886	BILL HEDARJAN TVSIL AL	US	358161818390000	13	Pontiac	24461834	823551																						428	4.08E+08	Pontiac	PONTIAC GRAND AM SE SED 4		
IG2NF52F2001-08-112001-08-222001-08-262NF69	115870	16	0	0	0	GMPPMIC2003-01-07J020	CHAIN_TIPN	PERFORM 4X	WORKN	116841	DOBBS & HILLSBORTX	US	76645	8462368	16	Pontiac	12577164	000768																					347	3.75E+08	Pontiac	PONTIAC GRAND AM SE SED 4		
IG2NF52F2001-10-042002-01-172001-10-112NF69	117388	15	0	0	0	GMPPMIC2003-05-01J020	CHAIN_TIPN	PERFORM ID	BROKEN	182284	JOHN KEADAVENPO IA	US	5238072518390811	15	Oldsobile	24461834	330327																						384	3.9E+08	Oldsobile	CLDSMOBILE GMX130 ALERO L		
IG2NF52F2001-08-112001-08-302001-08-212NF69	115397	15	0	0	0	GMPPMIC2003-07-25J020	CHAIN_TIPN	PERFORM ID	BROKEN	117019	BOB HANSROCHEST NY	US	1462523180866940	15	Oldsobile	12577164	346185																						406	3.98E+08	Oldsobile	CLDSMOBILE GMX130 ALERO L		
IG2NF52F2001-08-212001-08-312001-08-072NF69	111571	16	0	0	0	GMPPMIC2003-10-14J020	CHAIN_TIPN	PERFORM 6C	COMPONE	118289	GARBEN GREENE CO FL	US	32043	2345040	15	Pontiac	12577164	233564																					428	4.08E+08	Pontiac	PONTIAC GRAND AM SE SED 4		
IG2NF52F2001-08-212001-10-122001-09-262NF69	112828	15	0	0	0	GMPPMIC2003-08-06J020	CHAIN_TIPN	PERFORM ID	BROKEN	112792	SERRA CH MIAMI SBUCH	US	4534236028666271	13	Oldsobile	24461834	078201																						408	3.99E+08	Oldsobile	CLDSMOBILE GMX130 ALERO L		
IG2NF12F2001-08-112001-08-222001-08-222NF37	111571	16	0	0	0	GMPPMIC2004-02-24J020	CHAIN_TIPN	PERFORM 6C	COMPONE	112675	PIERSON GAD SDEN AL	US	3600019025463391	13	Pontiac	24461834	126497																						467	4.22E+08	Pontiac	PONTIAC GRAND AM SE CP 2		
IG2NF52F2001-08-112001-10-272001-08-242NF69	118282	16	0	0	0	GMPPMIC2004-04-30J020	CHAIN_TIPN	PERFORM ID	BROKEN	116282	WYATT JC CLARKSVI TN	US	3704056216475651	16	Pontiac	24461834	196659																							480	4.27E+08	Pontiac	PONTIAC GRAND AM SE SED 4	
IG2NF52F2001-08-212001-08-302001-08-012NF69	111571	16	0	0	0	GMPPMIC2004-03-22J020	CHAIN_TIPN	PERFORM 6C	COMPONE	117825	JIM HUDS-COLUMBUS SC	US	2920021087830110	16	Pontiac	12577164	238012																							472	4.24E+08	Pontiac	PONTIAC GRAND AM SE SED 4	
IG2NF52F2001-08-212001-08-252001-08-302NF69	120256	14	0	0	0	GMPPMIC2004-01-25J020	CHAIN_TIPN	PERFORM 6C	COMPONE	120626	KEN SARG GRAND FIB CA	US	7814417	5328665	14	GM Canad	12577164	166976																						462	4.2E+08	Pontiac	PONTIAC GRAND AM SE SED 4	
IG2NF52F2001-08-112001-08-222001-08-222NF69	111571	16	0	0	0	GMPPMIC2003-07-06J020	CHAIN_TIPN	PERFORM ID	BROKEN	114800	BRADYFORALICE TX	US	7833241664649951	16	Pontiac	12577164	251818																							426	4.07E+08	Pontiac	PONTIAC GRAND AM SE SED 4	
IG2NF52F2001-08-212001-08-162001-08-162NF69	115870	16	0	0	0	GMPPMIC2003-10-28J020	CHAIN_TIPN	PERFORM ID	BROKEN	115818	JIM MURP DEFEW NY	US	1404420602684960	16	Pontiac	24461834	169378																							429	4.08E+08	Pontiac	PONTIAC GRAND AM SE SED 4	
IG2NF12F2001-02-212002-02-222001-02-282NF37	115779	15	0	0	0	GMPPMIC2003-12-03J020	CHAIN_TIPN	PERFORM 6C	BROKEN	115779	BOWSER PLEASANTPA	US	15236	4092100	15	Oldsobile	12577164	186883																						440	4.12E+08	Oldsobile	CLDSMOBILE GMX130 ALERO L	
IG2NF52F2001-08-112001-12-172001-09-252NF69	118559	16	0	0	0	GMPPMIC2004-05-17J020	CHAIN_TIPN	PERFORM 6C	BROKEN	118559	STAR K AJUSTOUGHT NY	US	53589	8135661	16	Pontiac	12578216	505056																							447	4.3E+08	Pontiac	PONTIAC GRAND AM SE SED 4
IG2NF52F2001-11-122001-12-212001-11-232NF69	117612	15	0	0	0	GMPPMIC2003-07-15J020	CHAIN_TIPN	PERFORM 6C	COMPONE	118354	GERRY LABAION RCLA	US	7090640302070110	11	Oldsobile	12577164	217888																							402	3.97E+08	Oldsobile	CLDSMOBILE GMX130 ALERO L	
IG2NF52F2001-08-112001-08-302001-08-122NF69	111571	16	0	0	0	GMPPMIC2004-02-27J020	CHAIN_TIPN	PERFORM 6C	BROKEN	116140	SOMMERMEQUON WI	US	53002	2420100	16	Pontiac	24465112	231457																						466	4.22E+08	Pontiac	PONTIAC GRAND AM SE SED 4	
IG2NF52F2001-10-112001-11-162001-10-212NF69	114731	15	0	0	0	GMPPMIC2003-12-16J020	CHAIN_TIPN	PERFORM 6C	COMPONE	114731	COURTES ORLANDO FL	US	3238097996298700	13	Oldsobile	12577164	112588																								442	4.13E+08	Oldsobile	CLDSMOBILE GMX130 ALERO L
IG2NF52F2001-08-122001-12-302001-08-212NF69	158336	15	0	0	0	GMPPMIC2004-02-06J020	CHAIN_TIPN	PERFORM ID	BROKEN	187240	LOU SOB LITHIA SPI GA	US	38122	9410099	15	Oldsobile	24461834	053137																							462	4.2E+08	Oldsobile	CLDSMOBILE GMX130 ALERO L
IG2NF52F2001-08-112001-08-222001-08-222NF69	120613	14	0	0	0	GMPPMIC2004-01-06J020	CHAIN_TIPN	PERFORM 6C	COMPONE	120613	YELLOWK YELLOWK NY	CA	X1A2NS	7865000	14	GM Canad	24461834	088242																							449	4.16E+08	Pontiac	PONTIAC GRAND AM SE SED 4
IG2NF52F2001-10-112001-11-302001-10-232NF69	164699	15	0	0	0	GMPPMIC2004-04-21J020	CHAIN_TIPN	PERFORM 6C	COMPONE	112263	JUPITER GARLAND TX	US	76041	2719900	13	Oldsobile	24461834	070606																							451	4.28E+08	Oldsobile	CLDSMOBILE GMX130 ALERO L
IG2NF52F2001-09-222001-10-052001-09-242NF69	115881	16	0	0	0	GMPPMIC2004-02-06J020	CHAIN_TIPN	PERFORM 4X	WORKN	115881	JOSEPH P PENTON MI	US	4843034267099000	16	Pontiac	12577164	136073																								460	4.19E+08	Pontiac	PONTIAC GRAND AM SE SED 4
IG2NF52F2001-08-112001-10-022001-09-212NF69	115203	15	0	0	0	GMPPMIC2003-07-22J020	CHAIN_TIPN	PERFORM ID	BROKEN	115203	DAVE HALLMARLETT MI	US	4845397416353681	15	Oldsobile	12577164	000208																								402	3.95E+08	Oldsobile	CLDSMOBILE GMX130 ALERO L
IG2NF52F2001-08-012001-08-222001-08-172NF69	115870	16	0	0	0	GMPPMIC2003-09-25J020	CHAIN_TIPN	PERFORM ID	BROKEN	115217	SCHAFER PINCONN MI	US	486550438792211																															

