

PCM SOFTWARE UPDATES (revised 3/20/03)

TSB Number	Affected Vehicle	ECU PART NUMBER DISPLAYED ON MUT-II	ROM ID	Database No. in TSB	Database No. in MEDIC	Password
TSB-98-13-013REV DTC P0120 PCM Reprogramming	1999 Galant V6 (Original database # has been updated for TSB-02-13-015)	FED: MD355249 CA: MD355248	204318 204121	RN0206B	RN0206B	0532
	1999 Galant 4-cylinder	FED: MD355245 CA: MD355244	206422 206122	RN98102	RN98102	4318
	1999 Eclipse/Eclipse Spyder 2.0L Turbo	2WD: MD359402 AWD: MD359403	236304 236404	RN98101	RN99051	0345
	1999 Eclipse Spyder 2.4L	FED: MD359405 CA: MD359404	236604 236504	RN98102	RN98102	4318
TSB-99-13-005 PCM Reprogramming For Engine Stall	1999 Galant 2.4L	FED: MD355245 (Eng) MD355244 (A/T) CA: MD355244 (Eng) MD355244 (A/T)	206425 217914 206125 217914	RN99051	RN99051	0345
TSB-99-23-001 PCM Reprogramming For Harsh 3-2 Downshift	1999 Galant 2.4L	FED: MD355245 (Eng) MD355244 (A/T) CA: MD355244 (Eng) MD355244 (A/T)	206425 217914 206125 217914	RN99051	RN99051	0345
TSB-99-13-007 PCM Reprogramming For Engine Surge / Cold Start / DTC P0120	1999 Mirage 1.5L	FED: MR507121 CA: MR507120	235007 235106	RN99081	RN99081	4217
	1999 Mirage 1.8L	FED: MR359597 CA: MR359596	235206 235305	RN99081	RN99081	4217
	1998 Mirage 1.5L	FED: MR507119 CA: MR507118	215509 207611	RN99081	RN99081	4217

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SR-99-001 A/T Overheating Safety Recall Campaign	1999 Montero Sport 3.0L	FED: MR357515 CA: MR357513	229310 (Eng) 218418 (A/T) 229111 (Eng) 218418 (A/T)	RN99031	RN01041	3132
	1999 Montero Sport 3.5L FED produced before 9/7/98	MD357516	229508	RN99032	RN01042	9432
	1999 Montero Sport 3.5L FED produced after 9/7/98	MD364531	244602	RN99032	RN01042	9432
	1999 Montero Sport 3.5L CA produced before 9/18/98	MD357514	229409	RN99032	RN01042	9432
	1999 Montero Sport 3.5L CA produced after 9/18/98	MD364530	244502	RN99032	RN01042	9432

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TSB-01-23-007REV PCM Reprogramming For 2-3 Shift Flare	2001 Montero 5-speed A/T	MR507699	856215	RN00103	RN00103	6258
	2001 Montero 4-speed A/T	MR514089	872314	RN00101	RN00101	8229
	1999 Montero Sport 3.0L	FED: MR357515 (Eng) MR357513 (A/T) CA: MR357513	229310 (Eng) 218419 (A/T) 229111 (Eng) 218419 (A/T)	RN01041	RN01041	3132
	1999 Montero Sport 3.5L FED with Diff. Red. Ratio 4.272	MD357516 (Eng) MD357514 (A/T)	229508 (Eng) 228107 (A/T)	RN01042	RN01042	9432
	1999 Montero Sport 3.5L CA with Diff. Red. Ratio 4.272	MD357514	229409 (Eng) 228107 (A/T)	RN01042	RN01042	9432
	1999 Montero Sport 3.5L FED with Diff. Red. Ratio 4.636	MD364531 (Eng) MD364530 (A/T)	244602 (Eng) 218518 (A/T)	RN01042	RN01042	9432
	1999 Montero Sport 3.5L CA with Diff. Red. Ratio 4.636	MD364530	244502 (Eng) 218518 (A/T)	RN01042	RN01042	9432
	2000 Montero Sport 3.0L CA 2WD	MD366804	226410	RN00122	RN00122	6394
	2000 Montero Sport 3.0L CA 4WD	MD369099	234505	RN00122	RN00122	6394
	2001 Montero Sport 3.0L 50-state 2WD	MR560347	671308 (Eng) 643809 (A/T)	RN00122	RN00122	6394
	2000 Montero Sport 3.0L FED 2WD	MD366806	232805	RN00123	RN00123	2595
	2000 Montero Sport 3.0L FED 4WD	MD369101	234804			
	2001 Montero Sport 3.0L 50-state 4WD	MR560348	671408	RN00123	RN00123	2595
	2000 Montero Sport 3.5L CA 2WD	MD365953	226510	RN00124	RN00124	7677
	2000 Montero Sport 3.5L CA 4WD	MD369100	234604			
	2001 Montero Sport 3.5L 50-state 2WD	MR560349	671508	RN00124	RN00124	7677
	2000 Montero Sport 3.5L FED 2WD	MD369102	234704	RN00125	RN00125	3781
	2001 Montero Sport 3.5L FED 4WD	MD365954	232705			
	2001 Montero Sport 3.5L 50-state 4WD	MR560350	671608			

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TSB-02-13-006 PCM Reprogramming For DTC P0507	2002 Lancer M/T (CA) – all	MR578518 (Eng)	986710 (Eng)	RN01127	RN01127	1032
	2002 Lancer A/T (CA) – LS & OZ– Rally	MR578520 (Eng) MR578520 (A/T)	885411 (Eng) 852606 (A/T)			
	2002 Lancer A/T (CA) – ES	MR578489 (Eng) MR578489 (A/T)	898911 (Eng) 864104 (A/T)	RN01128	RN01128	1632
	2002 Lancer M/T (FED) – all	MR578519 (Eng)	987210 (Eng)	RN01129	RN01129	2932
	2002 Lancer A/T (FED) – OZ–Rally & LS	MR578521 (Eng) MR578521 (A/T)	885611 (Eng) 852806 (A/T)			
	2002 Lancer A/T (FED) – ES	MR578490 (Eng) MR578490 (A/T)	899011 (Eng) 864204 (A/T)	RN0112A	RN0112A	7632

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TSB-02-13-015REV PCM Reprogramming For Cold Engine Misfire (V6 Engine)	2001 Galant	MR514023	877907 (Eng) 846405 (A/T)	RN02063	RN02063	5532
	2001 Eclipse Spyder (early VINs) NOTE: If produced early July 2000 or earlier, the 5th, 6th, & 7th digits of the VIN are E35 or E55.	MD367859 A/T MD367858 M/T	245828 245728	RN02102	RN02102	6632
	2001 Eclipse Spyder A/T (late VINs) 2001 Eclipse Spyder M/T (late VINs)	MR560540 MR507904	881309 (Eng) 851201 (A/T) 978007	RN02103	RN02103	1732
	2001 Eclipse A/T 2001 Eclipse M/T	MR507645 (Eng) MR507645 (A/T) MR507644	867110 (Eng) 838408 (A/T) 967210	RN02104	RN02104	2232
	2002 Galant	MR578375 (Eng) MR578375 (A/T)	871010 (Eng) 841408 (A/T)	RN02066	RN02066	8432
	2002 Galant	MN132547 (Eng) MN132547 (A/T)	827001 (Eng) 878800 (A/T)	RN02067	RN02067	6832
	2002 Eclipse Spyder A/T 2002 Eclipse Spyder M/T	MR578377 (Eng) MR578377 (A/T) MR578380	888610 (Eng) 861803 (A/T) 988710	RN02105	RN02105	0532
	2002 Eclipse A/T 2002 Eclipse M/T	MR578376 (Eng) MR578376 (A/T) MR578379	888410 (Eng) 862006 (A/T) 988510	RN02106	RN02106	3032
	2003 Eclipse A/T 2003 Eclipse M/T	MR578714 (Eng) MR578714 (A/T) MR578713	809404 (Eng) 868505 (A/T) 909504	RN02107	RN02107	3232
	1999 Galant (Database RN206B includes update from TSB-98-13-013REV) 2000 Galant	MD355248 MD355249 MD365885 MD365888	204121 204318 245628 245925	RN0206B	RN0206B	0532
	2000 Eclipse	MD365886 MD365881	218226 218026	RN02101	RN02101	0632
	2000 Eclipse	MD365889 MD365883	218323 218123	RN0206D	RN0206D	5332

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TSB-02-13-017 PCM Reprogramming For Misfire Code Set with No Driveability Concerns (2.4L 4-cylinder engine)	2002 Galant A/T	MR578505	886012 (ENG) 853903 (A/T)	RN02071	RN02071	3132
	2002 Eclipse/Eclipse Spyder M/T	MR578504	989511	RN02072	RN02072	0232
	2002 Eclipse/Eclipse Spyder A/T Sportonic	MR578508	889411 (ENG) 854803 (A/T)	RN02072	RN02072	0232
	2002 Eclipse	MR578507	889311 (ENG) 854703 (A/T)	RN02073	RN02073	0032
	2003 Galant A/T	MR578279	808908 (ENG) 860204 (A/T)	RN02074	RN02074	2832
	2003 Eclipse A/T	MR578586	808409 (ENG) 865802 (A/T)	RN02075	RN02075	1532
	2003 Eclipse/Eclipse Spyder M/T	MR578582	909109	RN02076	RN02076	6832
	2003 Eclipse/Eclipse Spyder A/T Sportronic	MR578588	808609 (ENG) 866002 (A/T)	RN02076	RN02076	6832

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TSB-02-13-018REV PCM Reprogramming For Stalling / Hesitation / DTC P0154 (3.0L engine)	1998 Montero Sport	MD349505	218406	RN02031	RN02031	8932
	1999 Montero Sport M/T	MD357511	229008	RN02031	RN02031	8932
	1999 Montero Sport M/T	MD357512	229205	RN02031	RN02031	8932
	1999 Montero Sport A/T	MD357513	229112 or 218419	RN02031	RN02031	8932
	1999 Montero Sport A/T	MD357515	229311	RN02031	RN02031	8932
	2000 Montero Sport 2WD	MD366806	253006	RN0206E	RN0206E	9132
	2000 Montero Sport 4WD	MD369101	262206	RN0206E	RN0206E	9132
	2001 Montero Sport 4WD	MD560348	671410 (ENG) 643910 (A/T)	RN0206E	RN0206E	9132
	2001 Montero Sport 2WD	MR560347	671310 (ENG) 643809 (A/T)	RN0206F	RN0206F	5532
	2002 Montero Sport 2WD	MR578042	B91408 (ENG) B57207 (A/T)	RN0206G	RN0206G	5232
	2002 Montero Sport 4WD	MR578043	B91508 (ENG) B57307 (A/T)	RN0206H	RN0206H	0332
	2003 Montero Sport 2WD	MR578350	B15204 (ENG) B62102 (A/T)	RN0206I	RN0206I	1232
	2003 Montero Sport 4WD	MR578351	B15304 (ENG) B62202 (A/T)	RN0206J	RN0206J	2132
DTC P0154 ONLY (3.0L engine)	2000 Montero Sport 2WD	MD366804	252908 or 226410	RN01123	RN01123	6432
	2000 Montero Sport 4WD	MD369099	262108 or 234507	RN01123	RN01123	6432

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TSB-02-13-019 PCM Reprogramming For DTC P0154 (3.5L engine)	1999 Montero Sport	MD357514	229410	RN01122	RN01122	8432
	1999 Montero Sport	MD364530	244503	RN01122	RN01122	8432
	1999 Montero Sport	MD357516	229508	RN01122	RN01122	8432
	1999 Montero Sport	MD364531	244602	RN01122	RN01122	8432
	2000 Montero Sport	MD365953	250509	RN01124	RN01124	9432
	2000 Montero Sport	MD369100	261909	RN01124	RN01124	9432
	2000 Montero Sport	MD365953	226510	RN01124	RN01124	9432
	2000 Montero Sport	MD369100	234604	RN01124	RN01124	9432
	2000 Montero Sport	MD365954	232705	RN01124	RN01124	9432
	2000 Montero Sport	MD239102	234704	RN01124	RN01124	9432
	2001 Montero Sport	MD560349	671509 or 644008	RN01125	RN01125	1332
	2001 Montero Sport	MD560350	671609 or 644111	RN01126	RN01126	3532

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TSB-03-13-001 PCM Reprogramming For MIL On / DTC P0125	2001 Montero 4-speed A/T	MR514089	ENG: 872316 A/T: 840806	RN02091	RN02091	2932
	2001 Montero 5-speed A/T	MR507699	ENG: 856217 A/T: 828217	RN02093	RN02093	2032
	2002 Montero 4-speed A/T	MR578464	ENG: B99206 A/T: B62602	RN02094	RN02094	1432
	2002 Montero 5-speed A/T	MR578176	ENG: B88212 A/T: B55705	RN02095	RN02095	9232

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TSB-03-13-002 PCM Reprogramming For Hot Soak Restart and/or Rough Idle (DTC P0300-P0306)	2000 Eclipse	MD365886	218227 261303	RN02101	RN02101	0632
	2000 Eclipse	MD365881	218027 261003	RN02101	RN02101	0632
	2001 Eclipse Spyder (early VINs) NOTE: If produced early July 2000 or earlier, the 5th, 6th, & 7th digits of the VIN are E35 or E55.	MD367859 MD367858	245829 245729	RN02102 RN02102	RN02102 RN02102	6632 6632
	2001 Eclipse Spyder (late VINs)	MR560540	881310 851201	RN02103	RN02103	1732
	2001 Eclipse Spyder (late VINs)	MR507904	978008	RN02103	RN02103	1732
	2001 Eclipse	MR507645	867111 838408	RN02104	RN02104	2232
	2001 Eclipse	MR507644	967211	RN02104	RN02104	2232
	2002 Eclipse Spyder	MR578377	888611 861803	RN02105	RN02105	0532
	2002 Eclipse Spyder	MR578380	988711	RN02105	RN02105	0532
	2002 Eclipse	MR578376	888411 862006	RN02106	RN02106	3032
	2002 Eclipse	MR578379	988511	RN02106	RN02106	3032
	2003 Eclipse	MR578714	809405 868505	RN02107	RN02107	3232
	2003 Eclipse	MR578713	909505	RN02107	RN02107	3232

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SR-03-001 Throttle Icing Condition – Safety Recall Campaign	2003 Outlander 2WD	MN122009	804321	RN03011	RN03011	0532
	2003 Outlander 4WD	MN122010	804422	RN03012	RN03012	1132

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TSB-03-13-003 PCM Reprogramming for DTC P0133 and P0154	2001 Diamante without TCL	ENG: MR514496 A/T: MR514496	ENG: 874005 A/T: 845406	RN02111	RN02111	1532
	2001 Diamante with TCL	ENG: MR514497 A/T: MR514497	ENG: 874105 A/T: 845508	RN02112	RN02112	2532
	2002 Diamante without TCL	ENG: MR578512 A/T: MR578512	ENG: 803404 A/T: 865406	RN02113	RN02113	4632
	2002 Diamante with TCL	ENG: MR578513 A/T: MR578513	ENG: 803504 A/T: 865506	RN02114	RN02114	7932

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TSB-03-13-004 PCM Reprogramming for High Speed Misfire (DTC P0300 – P0306)	2003 Eclipse GTS and Eclipse Spyder GT/GTS with V6 variable induction	ENG: MR988514 A/T: MR988514	ENG: 875515 A/T: 857108	RN02122	RN02122	9232

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