



Safety Recall Action Notice 549 Issue 1 - 07.2017

Subject: Wiring Harness Recall			
Bulletin Number	Models Affected	VIN Range	Markets Affected
549	Street Cup	See Appendix A	All Markets

Background Information

Internal investigations have identified that the wiring harness routing within the headlamp bowl can cause damage to the hazard warning light wiring.

Dealers are requested to modify the main wiring harness as described in the procedure below.

Customer Contact Instructions

Notice

STOP DELIVERY OF AFFECTED MOTORCYCLES IMMEDIATELY.

DO NOT deliver a motorcycle affected by this Safety Recall Action Notice to a customer until you have completed, or confirmed completion of, the procedures described in this Safety Recall Action Notice.

Delivering a motorcycle subject to an outstanding Safety Recall Action Notice may contravene local or national laws in your market, territory or country.

Triumph subsidiaries and distributors must instigate a Safety Recall Action in their country in accordance with the national recall code of practice. For vehicles in dealer stock, the safety recall MUST be actioned before delivery to the customer.

Dealers are to prioritise repair of customer owned motorcycles before any unsold motorcycles.

Identification of Affected Motorcycles

Street Cup models listed in Appendix A.

Note:

- Some affected motorcycles listed in the VIN range will have been modified and repaired by Triumph prior to their release from the factory.
- The modified motorcycles can be identified by checking the 'Outstanding Service Bulletins' on Warranty Online.

Warranty Claim Instructions

Notice Number	Fault Code	Repair Code	Description	Repair Allowance	Time
549	025010948	99549	Main wiring harness, fit right hand switch housing connector and fly lead	0.75 hours	

Genuine Parts Information

Notice Number	Part Number	Description	Quantity
549	T2503555	Kit, subharness, right hand switch housing.	1
549	T3880392	Crimping tool	1 per dealer

Parts kit T2503555 comprises of 1x electrical block connector including wiring and 7x crimps (6 are required to complete the task, 1 crimp is included as a spare).

One crimping tool T3880392 will be auto issued per dealer. No dealer parts ordering action is required for this tool. Dealers should note that the crimping tool should be retained for future use.

Other Instructions

Once completed, please mark the Service Record Book that the requirements of this Safety Recall Action Notice have been complied with.

Before returning the motorcycle to the customer, download the latest calibration to the engine control module using the current version of the Triumph diagnostic software.

Parts Ordering Instructions

For Triumph Subsidiary and Overseas Distributor dealers using Triumph Warranty On-Line with Parts Auto Ordering Flag switched on: Order all repair parts by submitting a New Prior through the Warranty On-Line system. Entering the above repair code in a New Prior will automatically add the parts required and labour times for this Safety Recall Action Notice.

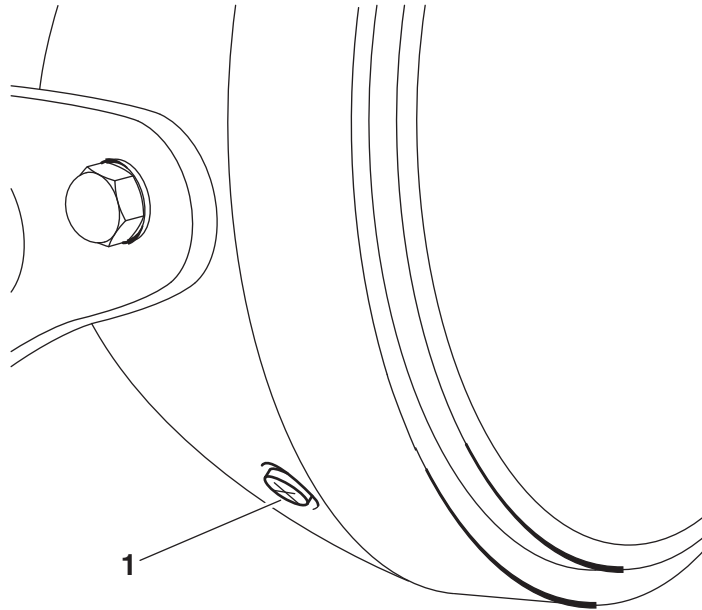
For Overseas Distributor dealers NOT using Triumph Warranty On-Line or for Overseas Distributor dealers using Triumph Warranty On-Line with Parts Auto Ordering Flag switched off: Orders should be placed using the normal parts ordering procedure.

Genuine Parts Return

Dealer to retain parts for 90 days. All parts must be stored in a secure, non-public accessed area and correctly identified with a completed warranty label. Thereafter the parts must be rendered unusable prior to scrapping.

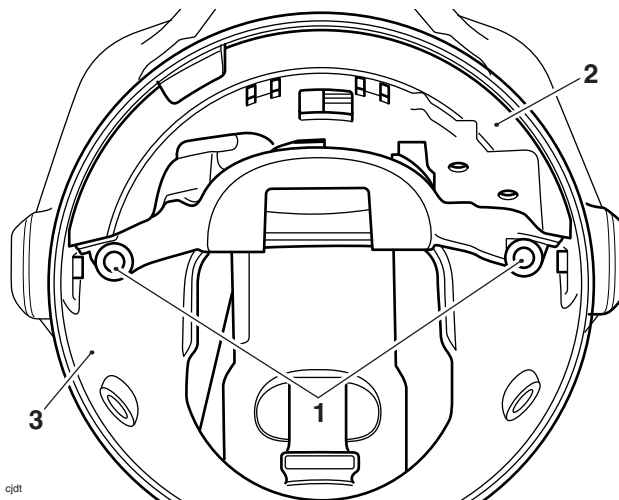
Main Wiring Harness Modification

1. Remove the seat as described in the Service Manual.
2. Disconnect the battery as described in the Service Manual.
3. Release the two fixings and detach the headlight from the headlight bowl.



1. Headlight fixing (one of two)

4. Disconnect the electrical connector from the headlight bulb, detach the position light and remove the headlight.
5. Release the fixings and detach the harness bracket from the headlight bowl.

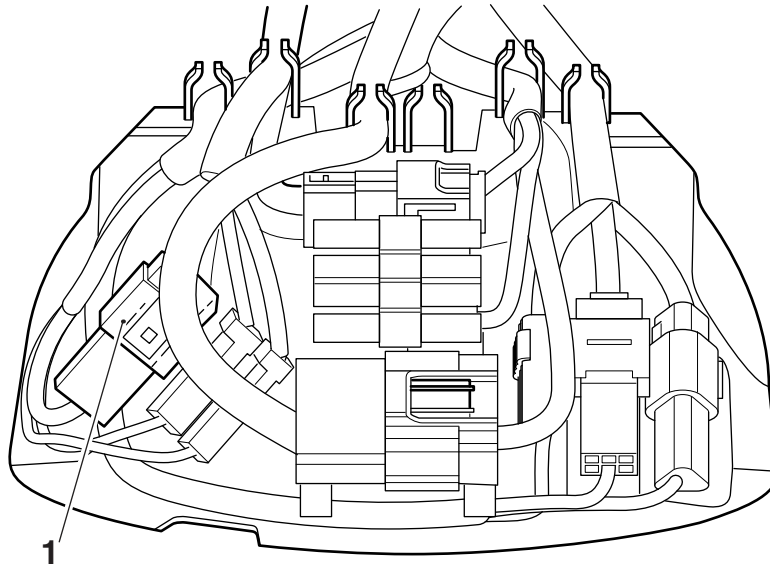


1. Fixings

2. Harness bracket

3. Headlight bowl

6. On the back of the harness bracket, locate the right hand switch housing connector. Compress the bayonet feature to release the connector from the harness bracket. Disconnect the right hand switch housing connector from the main harness.



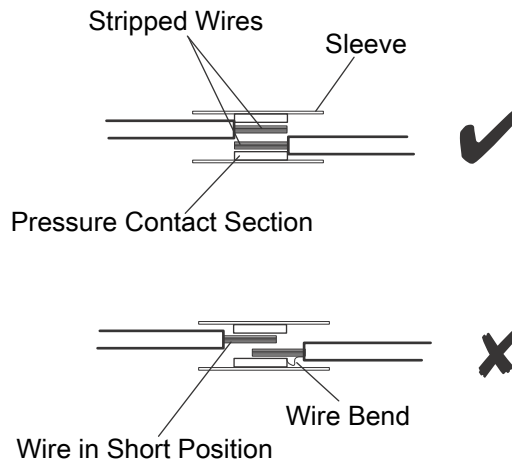
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1. Right hand switch housing connector

- 7. Cut the wires approximately 20 mm from the connector on the main wiring harness side.
- 8. Peel back the black tape to allow access to the wires on the harness.

Note:

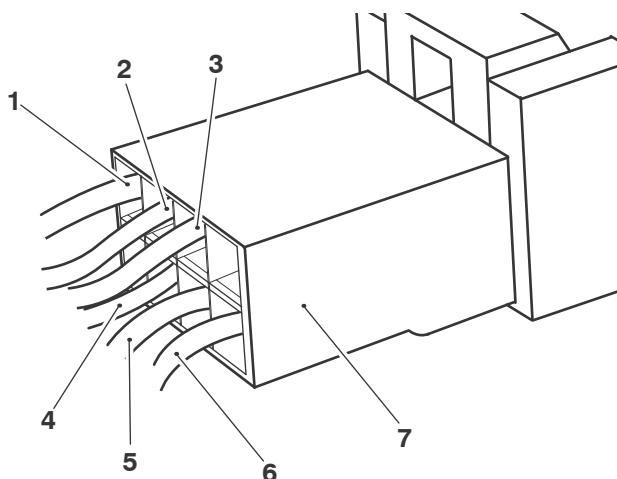
- **Care must be taken when stripping the insulation from wiring. After finishing the operation, visually inspect the wire. The operation must be performed again if there is any damage.**
- 9. Trim 8 - 11 mm of insulation from the new connector wires and the harness wires.
- 10. Using the crimping tool provided, select a crimping sleeve from the kit and position over a harness wire as illustrated. Wires should be positioned so the insulating sleeve abuts to the pressure contact section of the crimping sleeve. Ensure no wires are damaged when inserting them into the crimping sleeve.



Wire Positions in Sleeves

⚠ Caution

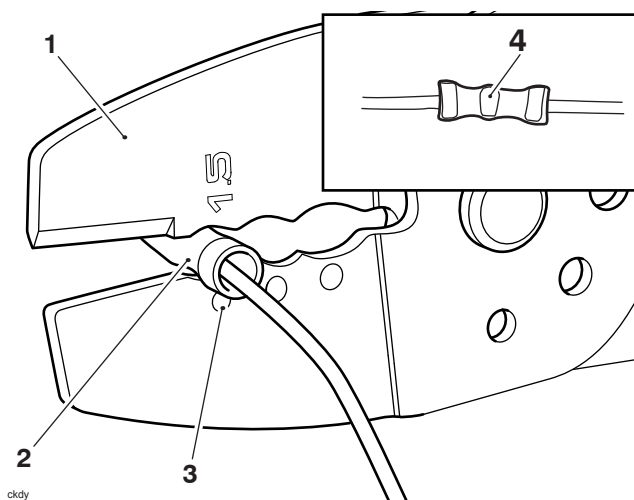
Ensure the harness wires are connected with their correct corresponding connector wires. Some wiring colours can appear very similar. Damage to the motorcycle electrical circuit may occur if the harness is incorrectly wired. Refer to the Service Manual for the correct wiring diagrams.



View looking at rear of main wiring harness, right hand switch housing connector

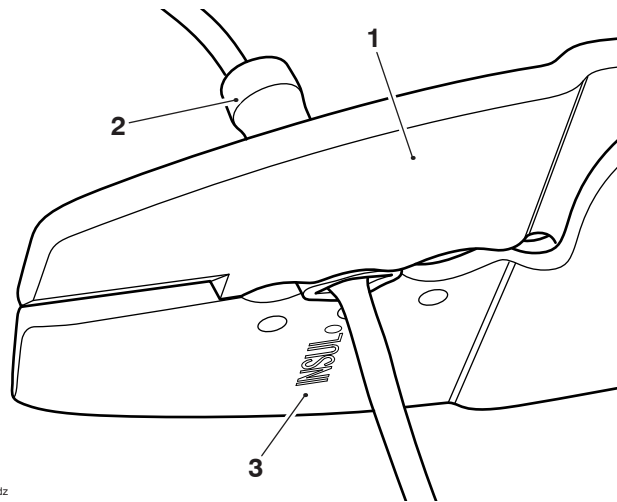
- 1. **Position 1 - Green**
- 2. **Position 2 - Green/brown**
- 3. **Position 3 - Black**
- 4. **Position 6 - Green/red**
- 5. **Position 7 - Light green/brown**
- 6. **Position 8 - Green/white**
- 7. **Main wiring harness, right hand switch housing connector**

- 11. Identify the corresponding connector wire and insert it into the crimping sleeve as described previously.
- 12. Ensuring the wires are correctly positioned, using the red dot position on the crimping tool provided (marked 1.5), crimp the sleeve in the centre. When crimped, ensure the witness mark looks similar to below and gently pull on both sides of the joint to ensure the crimp is secure. Rectify as necessary if insecurity is detected.



- 1. **Crimping tool**
- 2. **Sleeve**
- 3. **Red dot position**
- 4. **Centre crimping position and witness mark.**

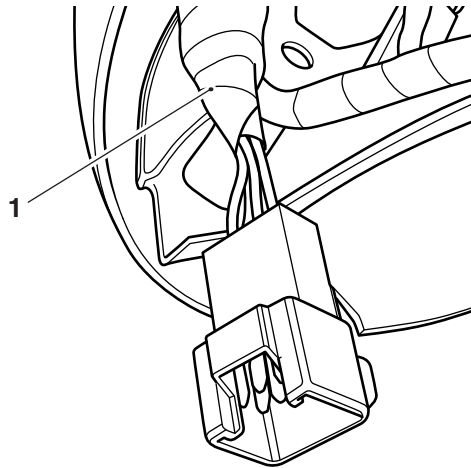
- 13. Crimp both ends of the crimping sleeve insulation with the crimping tool at the 'INSUL' position.



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1. Crimping tool
2. Sleeve
3. 'INSUL' position

14. Perform the same operation for the five other wire connections.
15. Wrap black tape around the crimping sleeves as shown.



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1. Black tape

16. Connect the new main wiring harness connector to the right hand switch housing connector.

Note:

- **The main wiring harness connector has no bayonet type fixing. The connector should not be secured to the harness bracket.**
17. Reposition the harness bracket to the headlight bowl.
 18. With the aid of an assistant, turn the handlebars lock to lock, ensuring the harness does not snag.
 19. Fit the harness bracket to the headlight bowl and tighten the fixings to 1.5 Nm.
 20. Reconnect the headlight electrical connector and refit the position light.
 21. Refit the headlight, tightening the fixings to 4 Nm.
 22. Reconnect the battery as described in the Service Manual.
 23. Refit the seat as described in the Service Manual.
 24. Check all functions of the right hand switch housing operate as described in the Owner's Handbook.

Circulation

Initial and date when read and return to central file holder

Service Manager	Parts Manager	Sales Manager	Workshop Supervisor	Technician 1	Technician 2

Appendix A

VIN Number	VIN Number	VIN Number	VIN Number	VIN Number
780706	783375	788439	788915	789269
780803	783402	788446	788931	789274
781868	788144	788454	788939	789283
781904	788149	788463	788947	789288
781966	788154	788472	788958	789293
781990	788164	788479	788968	789298
782037	788169	788487	789012	789303
782082	788176	788496	789017	789312
782124	788191	788504	789021	789321
782170	788201	788513	789026	789327
782207	788206	788526	789031	789334
782245	788211	788535	789035	789342
782349	788216	788543	789040	789350
782384	788226	788557	789045	789357
782453	788231	788571	789050	789366
782550	788235	788580	789058	789390
782643	788240	788602	789063	789417
782677	788251	788629	789074	789421
782708	788258	788657	789090	789426
782740	788268	788688	789098	789434
782772	788284	788755	789106	789438
782805	788291	788761	789116	789443
782834	788291	788772	789122	789448
782863	788300	788779	789129	789452
782896	788308	788791	789136	789456
782974	788316	788801	789145	789460
783011	788325	788808	789160	789464
783046	788331	788815	789169	789470
783082	788351	788819	789174	789474
783118	788358	788831	789181	789477
783162	788367	788842	789190	789481
783199	788374	788859	789199	789483
783239	788389	788868	789208	789485
783270	788397	788880	789217	789487
783321	788406	788889	789254	789491
783349	788415	788896	789259	789493
	788422	788902	789264	789495
	788431			

VIN Number	VIN Number	VIN Number	VIN Number	VIN Number
789499	789901	790235	790813	791194
789501	789916	790240	790817	791202
789503	789929	790257	790822	791206
789505	789941	790269	790827	791210
789507	789963	790277	790831	791217
789509	789971	790310	790836	791223
789511	789982	790335	790840	791229
789513	789990	790343	790848	791236
789515	789999	790392	790855	791244
789520	790007	790400	790864	791283
789525	790017	790404	790871	791289
789529	790026	790410	790880	791295
789545	790042	790415	790895	791302
789550	790049	790418	790904	791310
789555	790054	790421	790915	791317
789563	790061	790427	790921	791323
789570	790071	790433	790925	791330
789587	790079	790439	790934	791338
789596	790087	790447	790943	791345
789603	790125	790497	790949	791351
789610	790131	790505	791032	791358
789627	790136	790515	791055	791367
789635	790142	790526	791060	791377
789640	790144	790547	791065	791382
789653	790148	790552	791069	791389
789662	790156	790558	791073	791396
789676	790165	790567	791076	791408
789686	790169	790582	791102	791414
789697	790174	790593	791110	791420
789756	790175	790671	791119	791425
789766	790176	790675	791136	791430
789835	790181	790710	791145	791436
789843	790186	790712	791149	791442
789852	790194	790726	791157	791454
789859	790204	790794	791164	791462
789868	790212	790798	791174	791466
789877	790222	790808	791179	791474

VIN Number	VIN Number	VIN Number	VIN Number	VIN Number
791478	792362	792779	793123	793494
791486	792381	792796	793135	793559
791496	792383	792797	793143	793620
791504	792388	792806	793156	793643
791508	792422	792814	793165	793661
791514	792439	792823	793175	793713
791525	792472	792832	793190	793723
791531	792500	792840	793195	793732
791551	792506	792847	793205	793738
791558	792536	792854	793210	793746
791564	792546	792865	793220	793759
791569	792596	792874	793224	793767
791577	792613	792875	793229	793773
791585	792620	792884	793246	793775
791596	792629	792894	793252	793799
791605	792636	792903	793257	793854
791615	792645	792915	793262	793881
791624	792653	792924	793267	793889
791633	792659	792932	793272	793910
791656	792666	792941	793283	793916
791989	792675	792949	793291	793928
791994	792682	793018	793307	793932
792004	792692	793023	793329	793941
792013	792702	793029	793335	793946
792025	792709	793034	793347	793951
792046	792714	793044	793367	793955
792100	792720	793045	793389	793959
792141	792725	793052	793394	793962
792160	792730	793057	793400	793967
792192	792735	793064	793404	793972
792199	792739	793069	793412	793976
792218	792744	793072	793421	793980
792228	792749	793078	793429	793984
792307	792754	793089	793437	793988
792318	792759	793097	793445	793992
792327	792764	793106	793465	793995
792336	792771	793113	793479	793999

VIN Number	VIN Number	VIN Number	VIN Number	VIN Number
794003	794258	794567	794890	795400
794007	794265	794577	794895	795407
794011	794272	794579	794900	795410
794015	794308	794582	794908	795412
794019	794313	794584	794917	795414
794023	794317	794587	794926	795416
794029	794322	794589	794934	795419
794041	794326	794590	794940	795421
794048	794334	794592	794949	795424
794061	794338	794594	794958	795428
794067	794343	794597	794965	795431
794073	794348	794599	794972	795433
794080	794354	794602	794977	795435
794087	794359	794604	794988	795438
794095	794366	794609	794997	795440
794100	794377	794615	795011	795442
794107	794386	794620	795021	795445
794112	794397	794627	795034	795447
794122	794406	794634	795041	795451
794131	794415	794643	795050	795457
794145	794427	794650	795138	795463
794152	794444	794658	795148	795464
794158	794451	794666	795163	795466
794164	794458	794674	795179	795469
794176	794477	794683	795204	795485
794180	794482	794689	795218	795502
794186	794486	794696	795233	795533
794194	794502	794701	795242	795534
794199	794507	794717	795252	795591
794205	794512	794727	795263	795786
794211	794517	794750	795271	795792
794223	794527	794761	795292	795974
794230	794537	794774	795301	795979
794234	794542	794785	795308	795985
794238	794547	794796	795313	795989
794244	794553	794806	795317	796004
794251	794560	794815	795384	796012

VIN Number	VIN Number	VIN Number	VIN Number	VIN Number
796021	796231	796493	796672	797034
796029	796237	796507	796676	797042
796037	796244	796514	796677	797047
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796051	796259	796547	796685	797073
796057	796266	796551	796687	797099
796064	796272	796558	796698	797105
796076	796277	796562	796703	797110
796077	796280	796565	796711	797121
796081	796291	796573	796718	797135
796087	796298	796574	796723	797163
796093	796305	796578	796735	797186
796098	796312	796579	796743	797265
796102	796319	796582	796751	797271
796107	796326	796586	796777	797274
796112	796332	796587	796785	797276
796117	796342	796590	796794	797277
796123	796348	796602	796811	797302
796128	796356	796603	796823	797317
796132	796362	796605	796849	797332
796136	796369	796621	796859	797342
796140	796376	796628	796889	797349
796145	796385	796631	796904	797355
796151	796391	796635	796909	797369
796155	796395	796636	796915	797385
796159	796400	796639	796927	797401
796164	796405	796644	796933	797409
796169	796420	796647	796939	797414
796173	796425	796651	796949	797442
796177	796441	796654	796955	797470
796182	796445	796656	796963	797477
796186	796453	796658	796978	797482
796195	796460	796660	796985	797514
796203	796464	796663	796992	797534
796210	796468	796665	797007	797545
796217	796486	796667	797013	797565
796223	796489	796670	797020	797570

VIN Number	VIN Number	VIN Number	VIN Number	VIN Number
797585	798294	799222	799977	801031
797592	798307	799238	799991	801050
797620	798354	799256	800033	801100
797631	798364	799273	800103	801181
797643	798447	799290	800147	801311
797652	798453	799309	800202	801352
797665	798460	799329	800256	801418
797677	798467	799339	800272	801499
797687	798474	799353	800294	801508
797703	798482	799366	800303	801544
797717	798489	799375	800321	801566
797727	798499	799394	800357	801583
797740	798510	799420	800370	801604
797752	798531	799491	800390	801622
797763	798541	799494	800424	801642
797803	798544	799507	800434	801661
797818	798620	799526	800458	801683
797833	798638	799531	800495	801708
797848	798639	799570	800547	801732
797864	798649	799577	800601	801749
797879	798669	799581	800708	801769
797893	798722	799588	800720	801783
797905	798731	799592	800744	801795
797918	798778	799600	800758	801827
797930	798795	799604	800771	801846
797941	798799	799611	800783	801866
797965	798838	799614	800810	801884
798019	798852	799621	800835	801901
798075	798863	799667	800843	801916
798115	798877	799671	800868	801939
798127	798969	799679	800875	801960
798140	798985	799687	800886	802049
798156	799014	799700	800909	802077
798176	799034	799867	800913	802088
798234	799052	799885	800915	802115
798263	799075	799906	800935	802138
798278	799095	799956	800976	802194

VIN Number	VIN Number	VIN Number	VIN Number	VIN Number
802216	803325	804444	805473	807174
802238	803333	804489	805483	807270
802270	803354	804559	805505	807440
802314	803373	804589	805518	807451
802363	803391	804601	805528	807462
802375	803412	804636	805539	807473
802380	803428	804655	805584	807483
802384	803452	804659	805636	807484
802390	803473	804674	805652	807487
802393	803494	804678	805665	807493
802395	803515	804693	805675	807494
802398	803591	804698	805730	807498
802407	803604	804713	805737	807503
802414	803736	804723	805744	807504
802425	803752	804731	805756	807508
802448	803765	804735	805769	807513
802459	803783	804750	805792	807514
802481	803798	804753	805805	807518
802490	803815	804768	805817	807524
802508	803863	804772	805830	807526
802525	803874	804789	805841	807534
802544	803902	804812	805853	807546
802567	803936	804816	805896	807547
802585	803951	804835	805907	807557
802604	803969	804838	805923	807568
802670	804009	805062	805945	807573
802688	804057	805079	805950	807581
802706	804079	805169	805957	807592
802758	804165	805255	805969	807593
802778	804328	805275	805993	807604
802796	804347	805368	805996	807623
802855	804365	805378	806000	807636
802874	804368	805397	806909	807675
802918	804405	805407	806919	807678
803148	804409	805437	806933	807685
803205	804425	805450	806953	807700
803233	804428	805465	806973	807702

VIN Number	VIN Number	VIN Number	VIN Number	VIN Number
807782	807989	809396	810645	811884
807800	808085	809418	810657	812159
807801	808106	809457	810677	812193
807805	808190	809473	810696	812205
807810	808216	809494	810712	812214
807811	808237	809537	810724	812225
807815	808334	809621	810733	812231
807821	808345	809670	810739	812240
807822	808357	809705	810743	812247
807827	808478	809723	810752	812255
807834	808588	809742	810759	812259
807835	808733	809814	810762	812265
807838	808746	809875	810770	812268
807844	808767	809909	810869	812278
807846	808790	809928	810888	812284
807849	808814	809953	810908	812288
807857	808835	809973	810969	812294
807859	808871	809988	810996	812298
807864	808886	810091	811039	812307
807869	808900	810139	811142	812314
807870	808931	810157	811324	812326
807872	808945	810210	811339	812570
807879	808965	810245	811368	812683
807881	808983	810263	811392	812709
807883	809062	810288	811415	812740
807892	809085	810422	811452	812783
807894	809107	810464	811468	812795
807895	809178	810488	811479	812806
807902	809201	810498	811488	812816
807904	809215	810508	811507	812829
807906	809235	810518	811570	812838
807912	809275	810528	811591	812848
807915	809287	810539	811691	812858
807917	809327	810559	811713	812868
807919	809349	810579	811761	812876
807923	809359	810598	811784	812883
807937	809379	810617	811809	812891

VIN Number	VIN Number	VIN Number	VIN Number	VIN Number
812936	814018	815006	816110	830866
812960	814023	815018	816141	830884
812990	814037	815027	816337	831631
813014	814044	815037	816347	833214
813071	814050	815044	816356	833224
813103	814056	815075	816367	833234
813137	814063	815093	816397	834649
813160	814070	815128	816775	834672
813184	814077	815142	816805	834697
813194	814084	815183	816822	836018
813238	814093	815210	816835	836040
813254	814112	815258	816891	836082
813309	814133	815281	817300	
813629	814157	815306	818104	
813670	814177	815314	818124	
813678	814211	815332	818153	
813686	814226	815340	818235	
813693	814253	815353	818464	
813700	814274	815361	818476	
813740	814281	815373	818841	
813763	814288	815379	818985	
813807	814295	815391	819007	
813827	814302	815398	820707	
813854	814309	815409	820721	
813884	814658	815416	821092	
813913	814665	815428	821120	
813924	814696	815435	821448	
813929	814715	815446	822862	
813944	814722	815453	822893	
813956	814763	815488	822924	
813964	814809	815509	823428	
813973	814864	815548	824991	
813982	814930	815572	826508	
813989	814941	815622	826589	
813994	814980	815685	826642	
814002	814987	815698	828046	
814009	814999	815769	828173	