Connection offline

Field campaign

Topic	Software Update | Bentayga EWB Front & Rear Windows | 23-27MY (SC26/17)
Market area	Bentley: worldwide (2WBE),China 796 VW Import Comp. Ltd (Vico), Beijing (6796)
Brand	Bentley
Transaction No.	2083202/2
Campaign number	ED96
Note	
Type	
US code	

Vehicle data

Bentayga Extended Wheel Base

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
ZV1*	2023	E		*	*	*
ZV1*	2024	E		*	*	*
ZV1*	2025	E		*	*	*
ZV1*	2026	E		*	*	*
ZV1*	2027	E		*	*	*

Documents

Document name
master.xml
identificationmark.jpg
ed96vinlist.pdf

Connection offline

ED96 Transaction No.: **2083202/2**

Software Update | Bentayga EWB Front & Rear Windows | 23-27MY (SC26/17) Release date: 12 Oct 2026

Notes

Repair instructions

Technical background

It has been identified that, on some Bentayga EWB vehicles, the front and/or rear door windows may lower after attempting to close. This may occur when operating the window using either the interior switch or remote key function.

In some cases, a door control module fault may be stored relating to a lost window basic setting. - DTC B148754 - Loss of Basic Setting

Optimised software is now available for the front and rear door control modules.

The updated software improves window position calculation and eliminates the window drop condition.

This TPI details the procedure for updating the relevant door control modules to the latest software level.

Remedy

The instructions within the ‘Work’ section must be conducted to completion.

Customer notification

Customers do not need to be informed directly of this campaign.

Ensure all affected vehicles are repaired during Pre-Delivery Inspection (PDI).

Or

In the event that vehicles have been handed over to the customer please note that customer notification is not required, in this scenario please ensure the work is conducted at the nearest opportunity

Warranty accounting instructions

Update Time

Warranty type: 710 or 790

Damage service number: ED96

Damage code: 0066

Criteria: 01

Labour Operation Code: 01 51 00 00

Time: As Per ODIS log (Must not exceed maximum)

Model Year	Maximum Time Units
23MY	25TU
24MY	400TU
25MY	320TU
26MY	70TU
26.5MY	70TU
27MY	190TU

Genuine parts

N/A

Parts supply

N/A

Parts despatch control

N/A

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Check

Check if the vehicle is already listed as repaired in “Repair history" (in ElsaPro).

Please also refer to the “Identification” section and check if a paint identification mark is evident in the vehicle.

If the vehicle is not shown in ElsaPro as repaired, and the identification mark is not present, please conduct the instructions within the 'Work' section to completion

Genuine parts

N/A

Work

CAUTION

The Bentley ODIS-S Brand Version MUST be at least 2.37.0 (or higher).

CAUTION

You MUST ONLY use the Diagnosis Interface VAS 6154 (Wi-Fi Diagnostic Tool) in USB OPERATION or the CABLE-CONNECTED VAS 5055 for the reprogramming (updating) of the control units.

- **If neither of these units are available, the VAS 5054(A) nay be used in USB mode.**
- **DO NOT under any circumstances use a Bluetooth connection to conduct reprogramming (updating) of any control units.**

CAUTION

During the update, switch off all unnecessary consumers. For example, ventilation, seat heaters, interior illumination, exterior lights etc.

CAUTION

At this point, a suitable battery charger must be connected to the vehicle.

Battery Charger

CAUTION

ONLY Chargers that meet the approved specification on the Mandatory Equipment List (available on the Bentley Hub) MUST be used.

- **The Changers must be set to a mode where a MINIMUM of 90A is supplied to the battery during the process. Typically, this is known as 'Power Supply Mode' or 'DIAG+ Mode'.**
- **A voltage of exactly 14.8V must be set and maintained throughout the process.**
- **Please refer to the manual to ensure that these requirements are met before beginning this update**

Software Update

SVM Applicability Table:

Model Year	SVM Code
23MY	4V1GLASSBB466
24MY	SE24V1ED9601
25MY – 26.5MY	4V1ED9601
27MY	4VXBIL213201

NOTICE

Ensure that the Mirror server is connected when running the SVM code.

Applicable to 23-26.5MY ONLY:

1. Conduct a full guided fault finding of the vehicle.

2. Address any unknown faults BEFORE conducting any of the update.

3. Navigate to “Special Functions” and click “SVM code input”

4. Enter the applicable SVM code for the vehicles Model Year, refer to table above.

You will be shown the communication type. This **MUST** be set to “DoIP”.

If “DoIP” is not selected, select option 3 until the communication type is set to “DoIP”.

Follow all prompts on screen until the program ends.

If any issues occur during the software update, re-execute the SVM code input:

- Raise a FULL TECHNICAL DISS query. Customer Statement “ED96 Support”.
- Workshop Findings: Provide a summary of the error encountered and ensure the latest Guided Fault-Finding log is uploaded online.

5. Once the SVM code has completed, perform a CAN sleep – ignition off, battery charger disconnected, bonnet latch locked, lock and close all doors.

6. After 15 minutes, unlock and open the driver’s door. Turn on the ignition, re-connect the battery charger and diagnostic dongle.

7. Re-run guided fault finding and clear DTC's. Action any remaining faults with the relevant test plans.

8. To verify successful completion of the software update, check the target data container values. To do this, navigate to the control module list, right click Diagnostic Address: 0042, 0052, 00BB, 00BC, click guided functions and then click identification data and ensure the data containers match the values below:

Model Year	Diagnostic Address	Current HW	Previous SW	Target SW	Current TDCs	New TDCs
23MY	0042	007/009	463	466	V03.935.365.PC	V03.935.513.CJ
	0052				V03.935.365.PD	V03.935.510.CK
	00BB				V03.935.365.PF	V03.935.510.CW
	00BC				V03.935.365.PG	V03.935.510.CX
24MY	0042	007/009	466	No Change	V03.935.447.JG	V03.935.510.CU
	0052				V03.935.447.JL	V03.935.510.CV
	00BB				V03.935.447.JN	V03.935.510.CW
	00BC				V03.935.447.JR	V03.935.510.CX
25MY	0042	007/009	466	No Change	V03.935.458.DF	V03.935.510.CU
26MY	0052				V03.935.458.DL	V03.935.510.CV
26.5MY	00BB				V03.935.458.DM	V03.935.510.CW

Applicable for 27MY ONLY

CAUTION

During the update, switch off all unnecessary consumers. For example, ventilation, seat heaters, interior illumination, exterior lights etc.

CAUTION

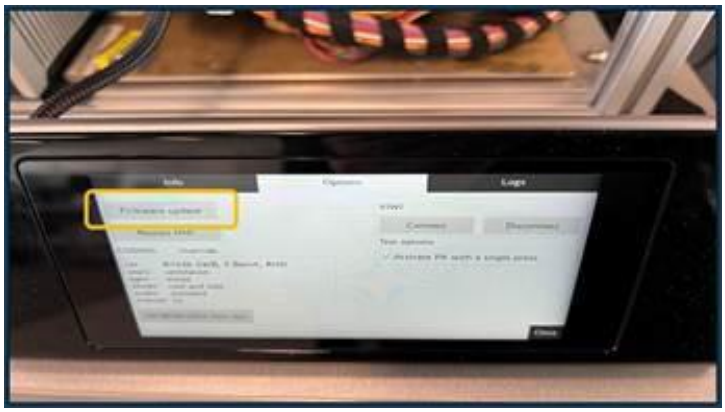
At this point, a suitable battery charger must be connected to the vehicle.

Update the TSR (Touch Screen Remote)

1. Download the TSR SW onto a USB stick. Use Flash Media Creator (FMC) and the SW part number name “TSRUP0697V2”. The name of the SW file is “tsr2_0697_hibernation_H09H10-eota.img”

2. Access the TSR Firmware Update menu via Home>Settings>System>Version Information, then while holding down the back button (indicated), swipe your finger at the top centre of the TSR “Settings” region left and right multiple times, lifting your finger off the screen after each change in direction.

The TSR should now display the following menu:

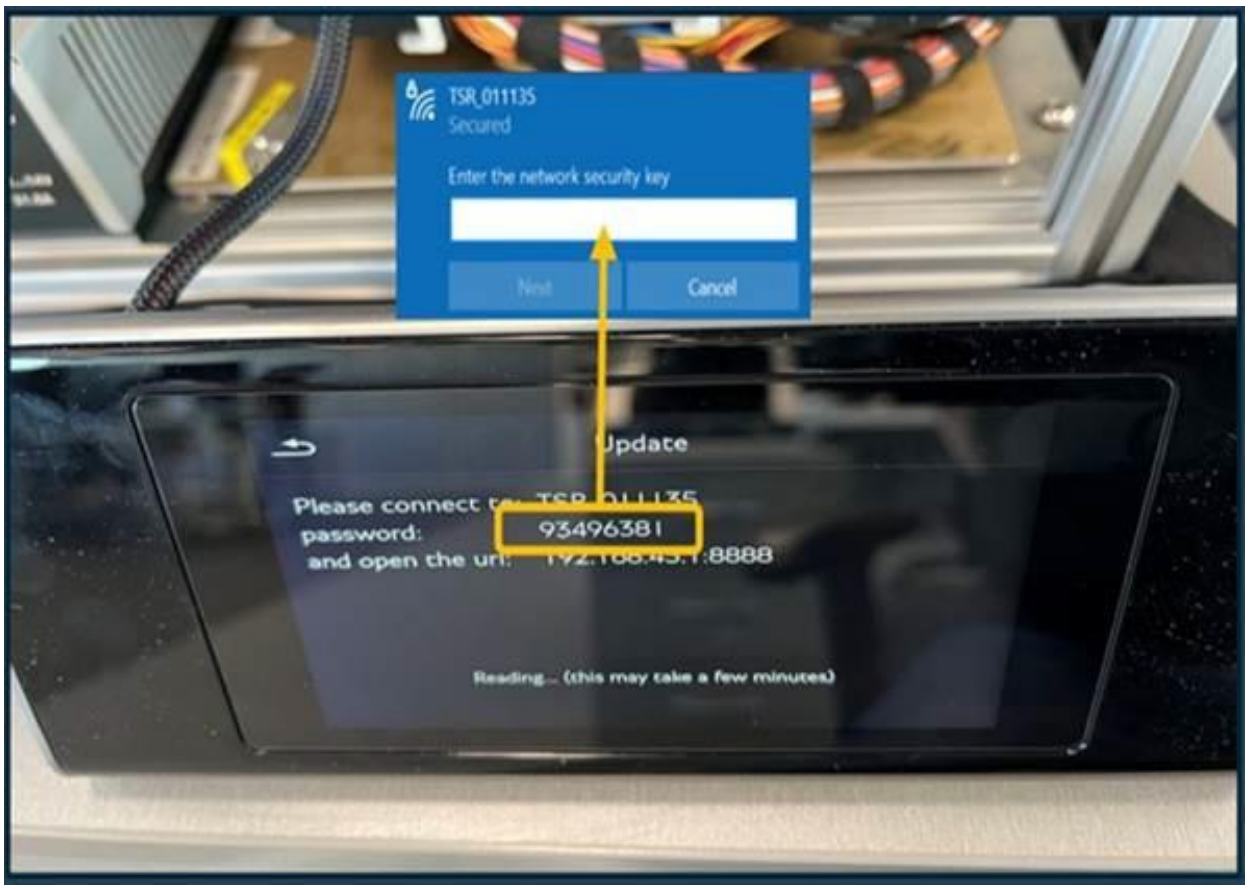


3. Scroll down to "Firmware update" and select > "Update over TSR Wi-Fi hotspot” > Once started the display will show “starting hotspot”



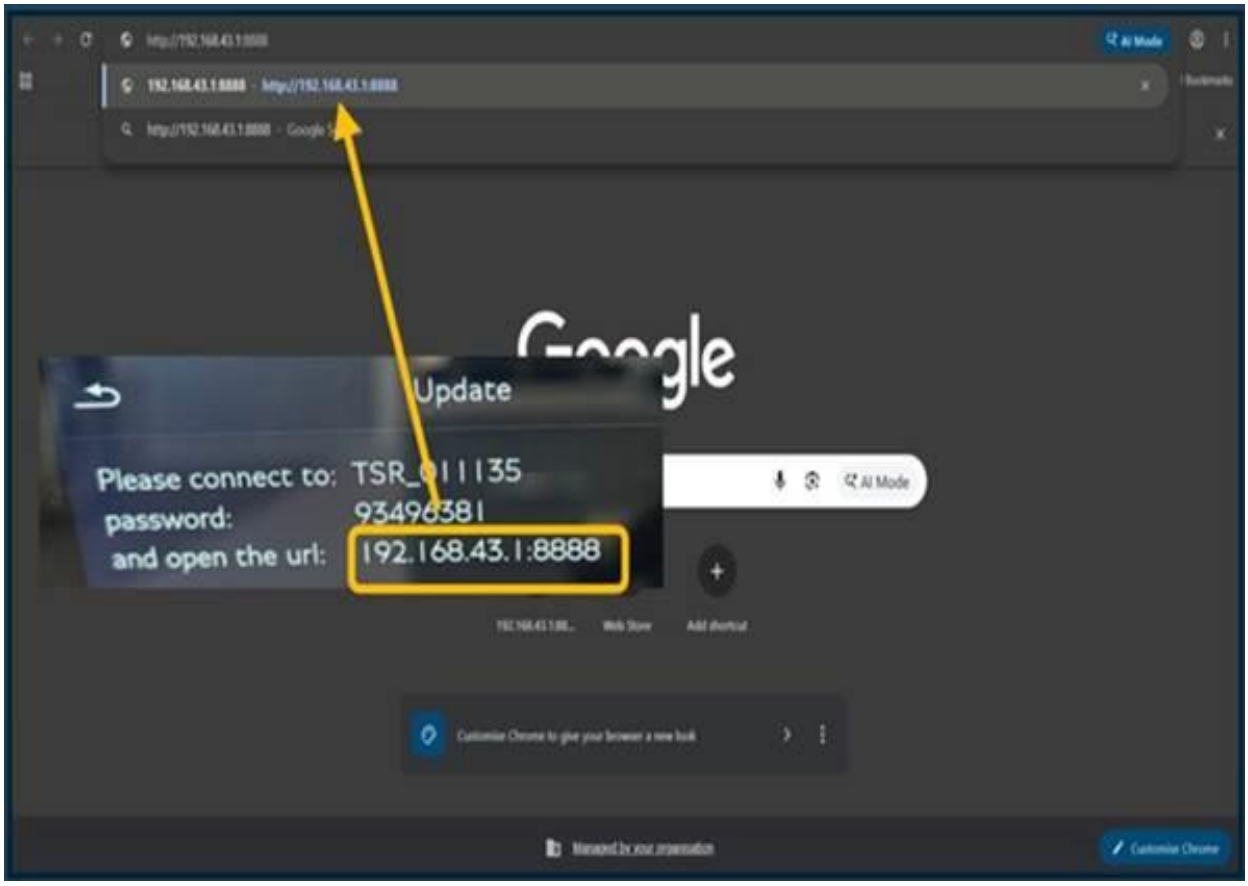
4. Connect your laptop to the Wi-Fi network visible on the TSR display

5. Enter the Wi-Fi password as shown on the TSR to link the TSR to Laptop. Shown below:

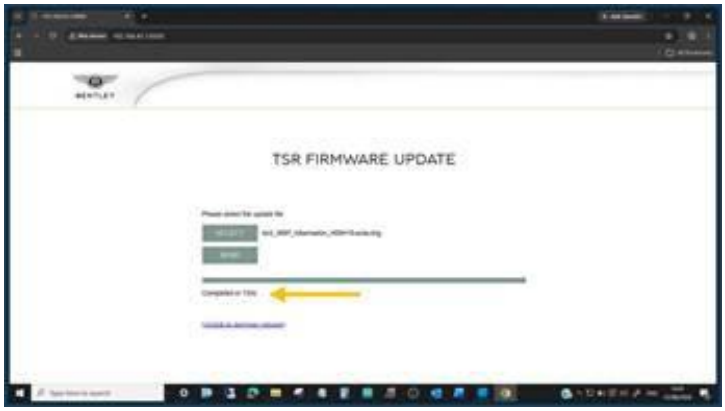


Once connected, the laptop and TSR will now all be on the same network, so files (TSR and TSR Cradle) can now be transferred to those control units

6. Once connected, please open your browser and enter in the IP address, shown in your TSR display. Shown below:



The TSR software update screen should appear on your laptop (TSR will say “connected” on its screen)



While the update is showing progress on the laptop, the TSR via Wi-Fi will action the loading of the new software before instigating a read operation before the actual update takes place.



Once the file has been read, it will take some time before a pop up appears on the TSR, that says “update”.



7. Once “UPDATE” is selected, the new software will then be installed on the TSR. The TSR will then erase old data, go blank, before a complete restart is initiated (see below):





8. Recheck the Version Information Screen and confirm the SW version is now 0697.

Update the MIB [005F] SW

Download the MIB SW from FMC using the applicable Software Part Number below:

Region	Software Part Number
US	MHI3USBYG46SP4593V2
APAC/China	MHIASBYG46SP4593
Europe / RoW (Rest of world)	MHI3ERBYG46SP4593

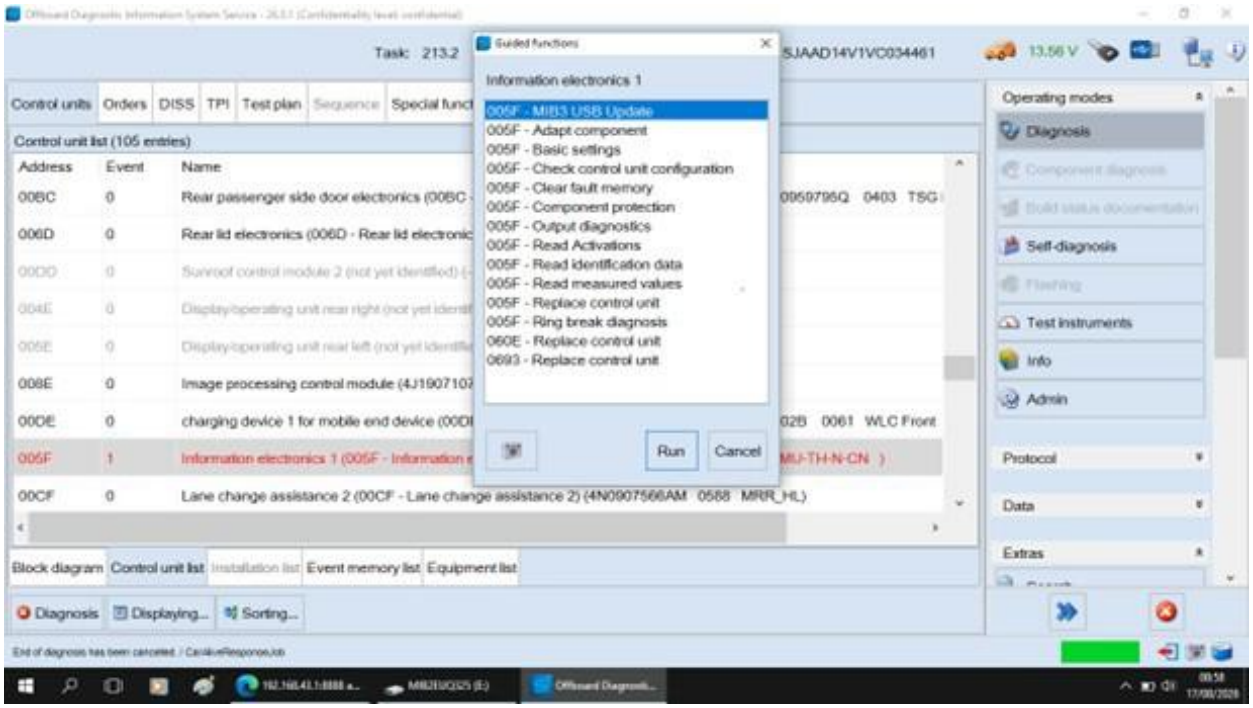
1. Ensure a suitable battery charger is connected to the vehicle.

2. Conduct a full guided fault find of the vehicle.

3. Address any unknown faults BEFORE conducting any of the below updates. Referencing the applicable TPI.

4. Connect USB stick with correct software to the car using the port in the centre console armrest.

5. In ODIS select (right click) the 005F control unit, in the control units list, then select “MIB3 USB Update” then click “Run”.



ODIS will automatically select the file from the USB stick. Follow the on-screen instructions on the tester

The MIB will start updating and it is normal that it switches to a black screen during the process.

Run Final Updates via ODIS for 27MY ONLY

NOTICE

Ensure that the Mirror server is connected when running the SVM code.

1. Navigate to “Special Functions” and click “SVM code input”

2. Enter SVM code “4VXBIL213201”

3. You will be shown the communication type. This MUST be set to “DoIP”

a) If “DoIP” is not selected, select option 3 until the communication type is set to “DoIP”

4. Follow the on screen prompts until the programme ends.

5. If any issues occur during the software update, re-execute the SVM code input.

a) Raise a FULL TECHNICAL DISS query.

b) Customer Statement “ED96 support”.

c) Workshop findings: provide a summary of the error encountered and ensure the latest guided fault finding log is submitted and uploaded online.

6. Remove the key and diagnostic dongle then lock the vehicle. After 15 minutes unlock and open the drivers door. Turn on the ignition, re-connect the battery charger and diagnostic dongle.

7. Re-run the guided fault finding and clear DTC's. action any remaining faults with the relevant test plans

8. To verify successful completion of the software update, check the target data container values. To do this, navigate to the control module list, right click Diagnostic Address: 00BC, click guided functions and then click identification data and ensure the data containers matches the values below:

Model Year	Diagnostic Address	Current HW	Previous SW	Target SW	Current TDCs	New TDCs
27MY	00BC	007/009	466	No Change	V03.935.458.DP	V03.935.510.CX

Identification

Once the applicable action has been conducted, the operative must submit a warranty claim as this will show the campaign action as complete within Elsa Pro "Repair history".

You must also add a red paint mark to the OBD port as per the image below.



Repair instructions Notes

INTERNAL

SJAHY14V2PC018033
SJAHY14V8PC018036
SJAHY14V5PC018107
SJAHY14V9PC018448
SJAHY14V1PC018640
SJAHL14V5PC018798
SJAHT2ZV6PC019134
SJAHT2ZV1PC019199
SJAHT2ZV5PC019349
SJAH514V9PC019527
SJAHL1ZV8PC019579
SJAHT2ZV8PC019829
SJAH514V4PC019936
SJAH514V2PC020065
SJAHL1ZV1PC020475
SJAHL14V5PC020602
SJAHT2ZV9PC020813
SJAHY14V9PC021303
SJAH514VXPC023490
SJAHY14V7PC024717
SJAHY14VXPC024811
SJAHT2ZV9RC025139
SJAHB14V7RC025144
SJAHB14V8RC025377
SJAHT14V9RC025398
SJAHT14V9RC025403
SJAHP14V9RC025406
SJAHT2ZV6RC025471
SJAHT14V8RC025506
SJAHT14V0RC025578
SJAHT14VXRC026060
SJAHT14V7RC026064
SJAHT14V1RC026089
SJAHT14V2RC026103
SJAHT14V7RC026131
SJAHT14V9RC026146
SJAHT14V2RC026148
SJAHT14V7RC026162
SJAHT14V4RC026233
SJAHT14V7RC026291
SJAHT14V4RC026300
SJAHT14V7RC026307
SJAHT14V9RC026311
SJAHT14VXRC026317
SJAHT14V5RC026323
SJAHT14V8RC026333
SJAHT2ZV1RC026625
SJAHT14V0RC026665
SJAHT14V5RC026726
SJAHT14V6RC026735
SJAHT14V5RC026760
SJAHT14V5RC026791
SJAHT14V8RC026865
SJAHT14V9RC026941
SJAHT14VXRC026964
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SJAHP14V9RC027043
SJAHB14V4RC027062
SJAHT14V1RC027100
SJAHT14V9RC027121
SJAHT14V6RC027156
SJAHT14V8RC027188
SJAHT14VXRC027273
SJAHT14V1RC027310
SJAHT14V3RC027373
SJAHT14VXRC027404
SJAHT14V3RC027437
SJAHT14V5RC027522
SJAHT14V4RC027575
SJAHT14V5RC027598
SJAHT14V7RC027604
SJAHT14V2RC027638
SJAHP14VXRC027682
SJAHT14V7RC027697
SJAHT14V9RC027751
SJAHT14V7RC027845
SJAHT14V1RC027856
SJAHT14V6RC027903
SJAHT14V6RC027917
SJAHT14V7RC028008
SJAHT14V0RC028013
SJAHT14V5RC028136
SJAHP14V7RC028174
SJAHT14V8RC028213
SJAHT14V9RC028379
SJAHT14V0RC028531
SJAHT14V9RC028544
SJAHT14V0SC029118
SJAHT14V0SC029216
SJAHT14V7SC029259
SJAHT14V6SC029432
SJAHT14V7SC029486
SJAHT14V0SC029541
SJAHT14V3SC029565
SJAHP14V6SC028849
SJAHU1ZV5SC029282
SJAHT14V2SC029735
SJAHT14V2SC030030
SJAHT14V7SC030170
SJAHT14V9SC030493
SJAHT14V7SC030542
SJAHT14V0SC030611
SJAHT14V9SC030669
SJAHT14V6SC030676
SJAHT14V7SC030699
SJAHT14V9SC030719
SJAHT14V0SC030804
SJAHT14VXSC030860
SJAHT2ZV7SC030944
SJAHT14V9SC030946
SJAHT14V4SC030952
SJAHT14V4SC031017
SJAHT14V6SC031035
SJAHT14V2SC031047
SJAHT14V5SC031091
SJAHT14V9SC031093
SJAHT14V3SC031140
SJAHT14V7SC031190
SJAHT14V9SC031255
SJAHT14V8SC031263
SJAHT14V9SC031269
SJAHT14V9SC031305
SJAHT14V0SC031340
SJAHT14VXSC031345
SJAHT14V4SC031373
SJAHT14V0SC031452
SJAHT14VXSC031541
SJAHT14V9SC031577
SJAHT14VXSC031619
SJAHT14V1SC031668
SJAHT14V5SC031799
SJAHP14V7SC031873
SJAHT14V1SC031881
SJAHT14V3SC032305
SJAHT14V0TC032506
SJAHT14V4TC032511
SJAHT14V5TC032520
SJAHT14V8TC032527
SJAHT14V1TC032546
SJAHT14VXTC032576
SJAHT14V9TC032696
SJAHT14V1TC033065
SJAHT14V0TC033090
SJAHT14V2TC033186
SJAHT14VXTC033291
SJAHT14V2TC033317
SJAHT14V2TC033351
SJAHT14V1TC033387
SJAHT14V2TC033415
SJAHT14V6TC033465
SJAHT14V5TC033666
SJAHT14V9TC033668
SJAHT14VXTC033677
SJAHT14V1TC033745
SJAHT14V2TC033768
SJAHT14V1TC033910
SJAHT14VXTC034070
SJAHT14VXTC034084
SJAHT14V8TC034214
SJAHD14V8VC034522
SJAHD14VXVC034585
SJAHD14V1VC034605
SJAHD14V4VC034629
SJAHD14V6VC034728
SJAHD14V8VC034729
SJAHD14V6VC034731
SJAHD14V7VC034737
SJAHD14V8VC034746
SJAHD14V1VC034748
SJAHD14V1VC034751
SJAHD14V9VC034755
SJAHD14V8VC034777
SJAHD14V0VC034823
SJAHD14V8VC034844
SJAHT2ZV3VC034882
SJAHP14VXVC034884
SJAHD14V6VC034888
SJAHP14V7VC034891
SJAHD14V1VC034894
SJAHP14VXVC034898
SJAHP14VXVC034903
SJAHD14V4VC034906
SJAHT14V6VC034909
SJAHP14V9VC034911