

Retorque Idler Pulley –
Supercharged Vehicles –
Service Action S151

 MODEL 2003 MY
S-TYPE R

VIN M48607-M59563

Issue:

On 4.2L Supercharged S-TYPE vehicles within the above VIN range the supercharger idler pulley bolt has been incorrectly torqued to 25 Nm instead of the specified 40 Nm. If the bolt becomes loose the idler pulley may oscillate causing a loss of tension of the supercharger drive belt. This will cause a loss of drive to the supercharger. Vehicle which have not been checked at the ports are listed in this bulletin.

Action:

At the next available opportunity, apply the correct torque of 40 Nm to all vehicles listed on the attached VIN list.

WORKSHOP PROCEDURE

1. Open hood and fit fender covers.
2. Locate the supercharger idler pulley (Illustration 1).

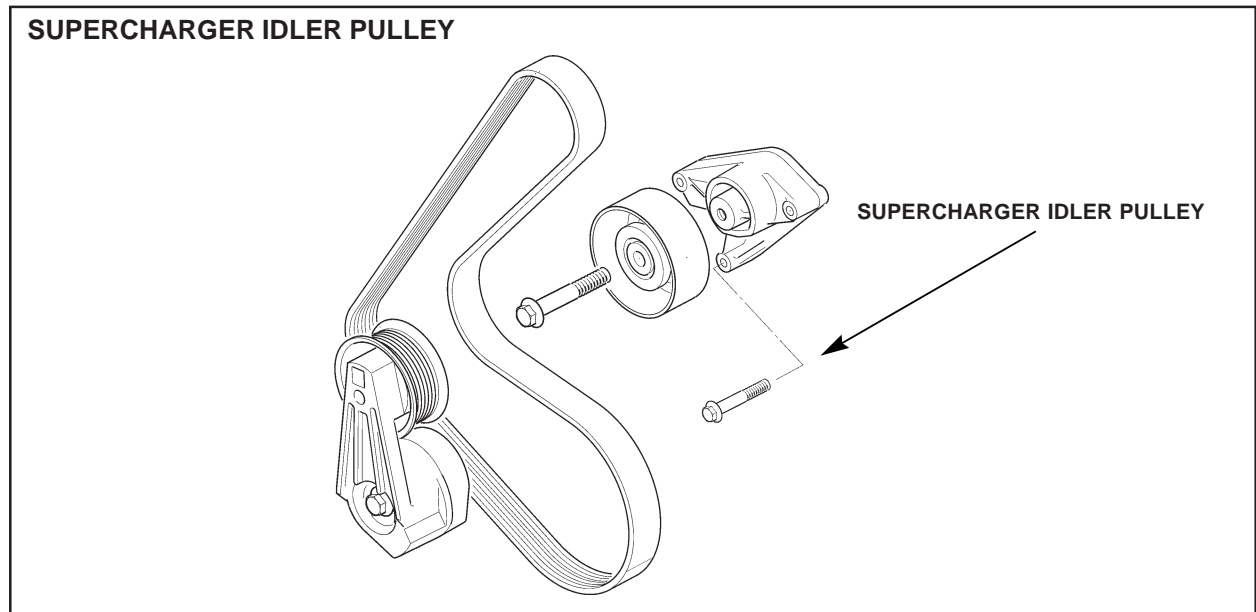


ILLUSTRATION 1

3. Using a 15 mm AF standard socket and a suitable torque wrench, set to 40 Nm, torque the bolt to 40 Nm.
4. Remove covers protectors and close hood.

VIN 9th and 10th digit: 31

VIN Serial numbers 11th - 17th digits:

M49988
M50408
M50638
M50650
M50697
M51013
M52516
M52582
M52597
M52603
M52609
M52648
M52663
M52681
M52687
M52720
M52729
M52762
M52768
M52774
M52786
M52807
M52819
M52840
M52846
M52852
M52900
M52933
M52966
M52971
M53064
M53197
M53248
M53258
M53270
M53282
M53297
M53357
M53414
M53423
M53429
M53441
M53447
M53468
M53495
M53507
M53561
M53567
M53594

M53627
M53660
M53666
M53672
M53678
M53744
M53759
M53777
M53792
M53798
M53825
M53837
M53897
M53909
M53936
M53963
M53975
M53996
M54034
M54061
M54100
M54106
M54148
M54154
M54160
M54431
M54443
M54450
M54465
M54471
M54510
M54529
M54535
M54551
M54650
M54690
M54826
M54906
M54912
M54971
M55017
M55057
M55198
M55318
M56211
M56232
M56244
M56956
M57265
M57484
M58288
M58303
M52588

M52702
M53264
M53474
M53522
M53621
M53786
M53903
M54007
M54236
M54610
M58354

Warranty Information:

GLOBAL ACES

Warranty claims should be submitted quoting the information found in the table below. This will result in payment of the stated time and, where applicable parts/miscellaneous expense codes as listed.

Drive in/drive out may only be claimed when the vehicle has been brought in for this action alone to be undertaken.

Use S151 as the program code with the relevant option code and **also enter** the SRO (s) and parts details on the claim applicable to the repair completed.

Service Action S151

VIN Range: 31M48607 - 31M59563

Program Code	Option	Description	SRO	Time	Causal Part Number	Causal Part Description	Qty
S151	B	Torque Idler Pulley Bolt to 40 Nm	10.10.99	0.2 hrs.	AJ8 2973	Idler pulley bolt	-
S151	C	Torque Idler Pulley Bolt to 40 Nm	10.10.99	0.2 hrs.	AJ8 2973	Idler pulley bolt	-
		Drive in/Drive out	10.10.10	0.1 hrs.			

NOTE: Always perform a DDW claim search first to determine whether this service action has been performed on this vehicle. The warranty selection under the vehicle inquiry will give a listing of all claims against the vehicle. If **S151** appears in the fault code field, do not perform this service action.