FA
FIELD ACTION LETTER

Allison Transmission

Revisions to this document are noted by a stripe in the left-hand margin

2019FA08, Rev. E
April 09, 2021
Product Code(s): 65, 66

SUBJECT: Special Coverage for TIDB Aluminum Main Valve Body – Proactive

MODELS AFFECTED: 3000 Series™, 4000 Series™, B 200, B 300, B 3400 xFE™, B 400, B 500, T 200, T 300, T 400, T 500 Models

VOCATIONS AFFECTED: All Vocations

Introduction:

Allison Transmission, Inc. has identified a potential concern with the TIDB Aluminum Main Valve Body. As a Global Customer Satisfaction initiative, Allison Transmission, Inc. will support the proactive repair of units in fleets with symptoms attributable to the subject part in the serial number ranges identified in Table 1. Vehicles with in-service dates between January 1, 2018 and June 30, 2018 are eligible for this Field Action for thirty months from their in-service date. Vehicles with in-service dates on or after July 1, 2018 are eligible for this Field Action for twenty-four months from their in-service date. Eligibility of each individual serial number is contingent upon Fleet Profile approval. Once approved, the serial numbers within the Fleet Profile must have related work completed and the work order closed within 12 months of the date of Fleet Profile approval. Fleet Profile approval will be based upon the number of prior approved AWAARE claims for the subject condition establishing a statistically significant failure rate for the fleet. This Field Action does not cover transmission service work unrelated to the symptoms described within.

NOTE: The purpose of this Field Action is to provide a proactive repair (prior to a failure occurring) of the covered condition. Refer to the following instructions to identify affected transmissions, obtain authorization to perform the repairs, and submit the proper warranty claims.

The following symptoms may be present with a suspect TIDB Main Valve Body:

- Harsh upshifts when C2 clutch is oncoming (6 speed: 3-4 upshift, 7 speed: 3-4 or 4-5 upshift)
- Premature P088A Transmission Filter Maintenance Alert, and/or P088B Transmission Filter Maintenance Required DTCs
- Premature P2789 Transmission Clutch Life Expired (Clutch Adaptive Learning at Limit) DTC
- Premature TRANSHEALTH Transmission Health Monitor failure

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Table 1. Affected Serial Number Range, Models and Vocations

Global Customer Satisfaction Initiative TIDB Main Valve Body			
Product Code	**Affected Serial Number (S/N) Range**	**Affected Transmission Models**	**Affected Vocations**
Starts with S/N 651	6511516207 6511680891	3000 Series™, B 200, B 300, B 400, T 200, T 300	All
Starts with S/N 651	6511516236 6511687928	3700	All
Starts with S/N 652	6520201013 6520222681	3000 Series™, B 300, T 200, T 300	All
Starts with S/N 661	6610507871 6610578390	4000 Series™, B 500, T 400	All
Starts with S/N 661	6610507990 6610582232	4700/4800	All
Starts with S/N 662	6620030644 6620036700	4000 Series™, B 500, T 500	All
Starts with S/N 662	6620030654 6620036956	4700/4800	All

NOTE: There are a small number of trial run transmissions within the affected serial number ranges assembled with anodized TIDB main valve bodies in the factory or converted to TIDA in the field. Those serial numbers are ineligible for this Field Action. The Field Action Authorization Tool will not return an authorization number for those units.

NOTE: Anodize implementation dates for 6-speed and 7-speed models were not simultaneous. As a result, eligible serial number ranges between those models differ.

Vehicle Configuration Category - Service Plan:

Determine classification of vehicle based upon Table 2.

Table 2. Vehicle Classification

Vehicle State	Classification
6-Speed - Upon Arrival - Prognostics Enabled	Category 1
6-Speed - Upon Arrival - Prognostics Disabled	Category 2
6-Speed - Upon Arrival - Prognostics Disabled then Enabled at Customer Request	Category 1
7-Speed (no Filter Life Body Present)	Category 2

Category 1 Service Action:

Install anodized Main Valve Body, current configuration Main Regulator Valve, current configuration Filter Life Indicator Spring, and reflash TCM to software level C191 or later if pre-C191 present. If C191 or later software level is present, force Fast Adapt using Clear All Shift Adaptive Data command in Allison DOC® Action Request.

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NOTE: Some OEMs are on Flexible Release Timing (FRT) and, as a result, are held at a specific software level. If the attempt to reflash the TCM to C191 or later software level is unsuccessful, FRT may be applicable to the OEM. If this occurs, force Fast Adapt using Clear All Shift Adaptive Data command in Allison DOC® Action Request.

Category 2 Service Action:

Install anodized Main Valve Body, current configuration Main Regulator Valve, and force Fast Adapt using Clear All Shift Adaptive Data command in Allison DOC® Action Request.

NOTE: Prior to performing work, please read *SIL 22-WT-19*, *SIL 23-WT-19*, and *SIL 27-WT-19* related to the 3000/4000 Series TIDB Aluminum Main Valve Body and Main Regulator Valve.

Field Action Transmission Identification:

Prior to the repair of a suspect transmission, verify that the Field Action repair has NOT already been performed. Login to *https://sap.allisontransmission.com/extranet/fieldactions*. Enter the transmission serial number, vehicle vocation code, and request an authorization. If you receive an authorization number, then this is confirmation that the Field Action has NOT been performed. If the Field Action has NOT been performed, proceed with the repair. Include the authorization number in the warranty claim narrative prior to submitting the claim. If you are unable to obtain an authorization number, and you believe the transmission qualifies for the Field Action based on the serial number range, contact the Allison Technical Assistance Center (TAC) at 1-800-252-5283 or 317-242-0700 or E-mail: Allison.TAC@allisontransmission.com.

Allison Service Outlet Field Action Responsibility:

When a Customer requests proactive service of vehicles in their fleet, the service outlet must first obtain fleet approval. If fleet approval is obtained, the service outlet must then obtain a 2019FA08 Authorization Number for each transmission serial number prior to performing the proactive Field Action service work. The service outlet shall take the following steps to support the customer:

1. Compile a Fleet Profile of the customer's fleet. Please use the Fleet Profile Template – 2019FA08 – Special Coverage for TIDB Aluminum Main Valve Body – Proactive form to prepare the fleet profile. Login to *https://hub.allisontransmission.com/field-actions* and use the hyperlink at the top of the page to download a copy of the template. Closely read and follow the instructions on the first tab of the template before entering data in the second tab of the template.

NOTE: Each Fleet Profile must be submitted electronically in an Excel spreadsheet, created using the Allison Transmission approved template, with the file name convention specified in the template. Non-conformance will result in automatic rejection of the submission.

2. Confirm all transmission serial numbers are within the Affected Serial Number range per Table 1.
3. Verify each vehicle's in-service date.
   - Vehicles with in-service dates on or between January 1, 2018 and June 30, 2018 are eligible for this Field Action for thirty months from their in-service date.
   - Vehicles with in-service dates on or after July 1, 2018 are eligible for this Field Action for twenty-four months from their in-service date.

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4. Submit the completed Fleet Profile form to Allison.TAC@allisontransmission.com before proceeding with any proactive repair. Authorization will not be granted until the Fleet Profile has been reviewed and approved. After the Fleet Profile is approved, each pre-approved transmission serial number will then be added to the 2019FA08 Allison Field Action Authorization Tool. A unique authorization number will then be assigned (upon request) to each pre-approved transmission serial number.
5. After fleet approval is obtained, prior to proceeding with service work, request a 2019FA08 Authorization Number for each transmission serial number per the Field Action Transmission Identification section of this document.
6. Before starting service:
   - Verify the vehicle's transmission serial number matches the serial number for the authorization number issued
   - Verify the transmission nameplate does not have the "X" Identification Mark indicating Field Action service work has already been performed (refer to Figure 3)
7. For six-speed models, determine whether Prognostics are enabled or disabled.
   - If, when keying-on the vehicle, the wrench indicator illuminates, Prognostics are enabled.
   - Not all vehicles with Prognostics enabled will display the wrench icon at key-on. The icon is disabled at key-on in some calibrations.
   - Table 3 may be used to determine if Prognostics are enabled using the shift selector.
   - Allison DOC® may also be used to determine if Prognostics are enabled.

Table 3. Shift Selector Function

	Pushbutton Shift Selector – Press Up & Down Arrows Simultaneously				
	Bump Lever Shift Selector – Press Diagnostics Button (Allison Logo) Once				
	Button Press Count (Bold Indicates Prognostics Function)				
3000/4000 Series Configuration	1	2	3	4	5
With Prognostics With Oil Level Sensor	Fluid Level	**Oil Life**	**Filter Life**	**Trans Health**	Diagnostics
With Prognostics Without Oil Level Sensor	**Oil Life**	**Filter Life**	**Trans Health**	Diagnostics	
Without Prognostics With Oil Level Sensor	Fluid Level	Diagnostics			
Without Prognostics Without Oil Level Sensor	Diagnostics				

   - Verify the required service parts shown in Table 4, Table 5, Table 6, Table 7, Table 8, or Table 9 are in inventory to support the service work.
   - Use Table 4 to support a Product Code 65 3000 Series™ 6-speed unit in a Category 1 vehicle
   - Use Table 5 to support a Product Code 65 3000 Series™ 6-speed unit in a Category 2 vehicle
   - Use Table 6 to support a Product Code 65 3000 Series™ 7-speed unit in a Category 2 vehicle
   - Use Table 7 to support a Product Code 66 4000 Series™ 6-speed unit in a Category 1 vehicle
   - Use Table 8 to support a Product Code 66 4000 Series™ 6-speed unit in a Category 2 vehicle

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- Use Table 9 to support a Product Code 66 4000 Series™ 7-speed unit in a Category 2 vehicle

8. Drain transmission fluid into clean container and hold for re-use. Remove Main and Lube Filters and hold for re-use.
9. Replace parts listed in Table 4, Table 5, Table 6, Table 7, Table 8, or Table 9 per the Service Manual SM4013 or SM4014 Control Module Overhaul procedures.

NOTE: Claims including transmission fluid in Net Items exceeding 1 gallon may have excess fluid deducted from the claim if cause is not substantiated in the claim Narrative.

NOTE: Claims including non-mandatory Main, Lube, or Suction Filters in parts list will have those part numbers deducted from the claim if replacement is not substantiated in the claim Narrative.

NOTE: Prior to re-using the PS1 Switch Assembly or PS2 Switch Assembly, closely inspect the O-ring of each switch for damage. If either O-ring is questionable, replace the part.

NOTE: Closely inspect the Main Regulator Valve P/N 29563501 for the presence of a manufacturing burr shown in Figure 1 and Figure 2 below. See *SIL 01-WT-20* for additional clarification.

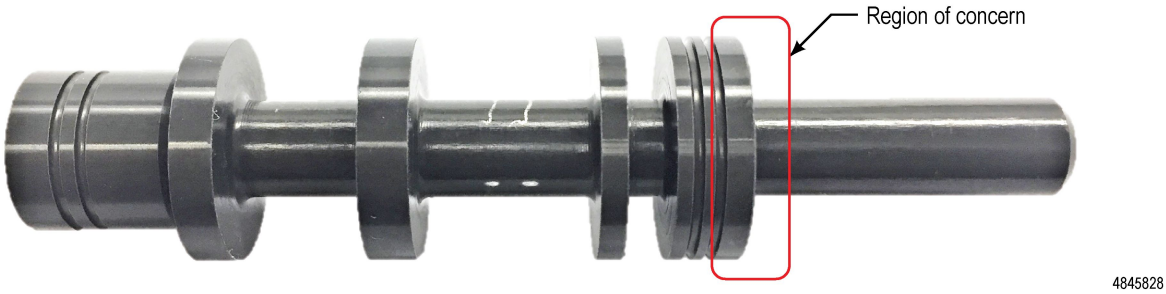

Figure 1.

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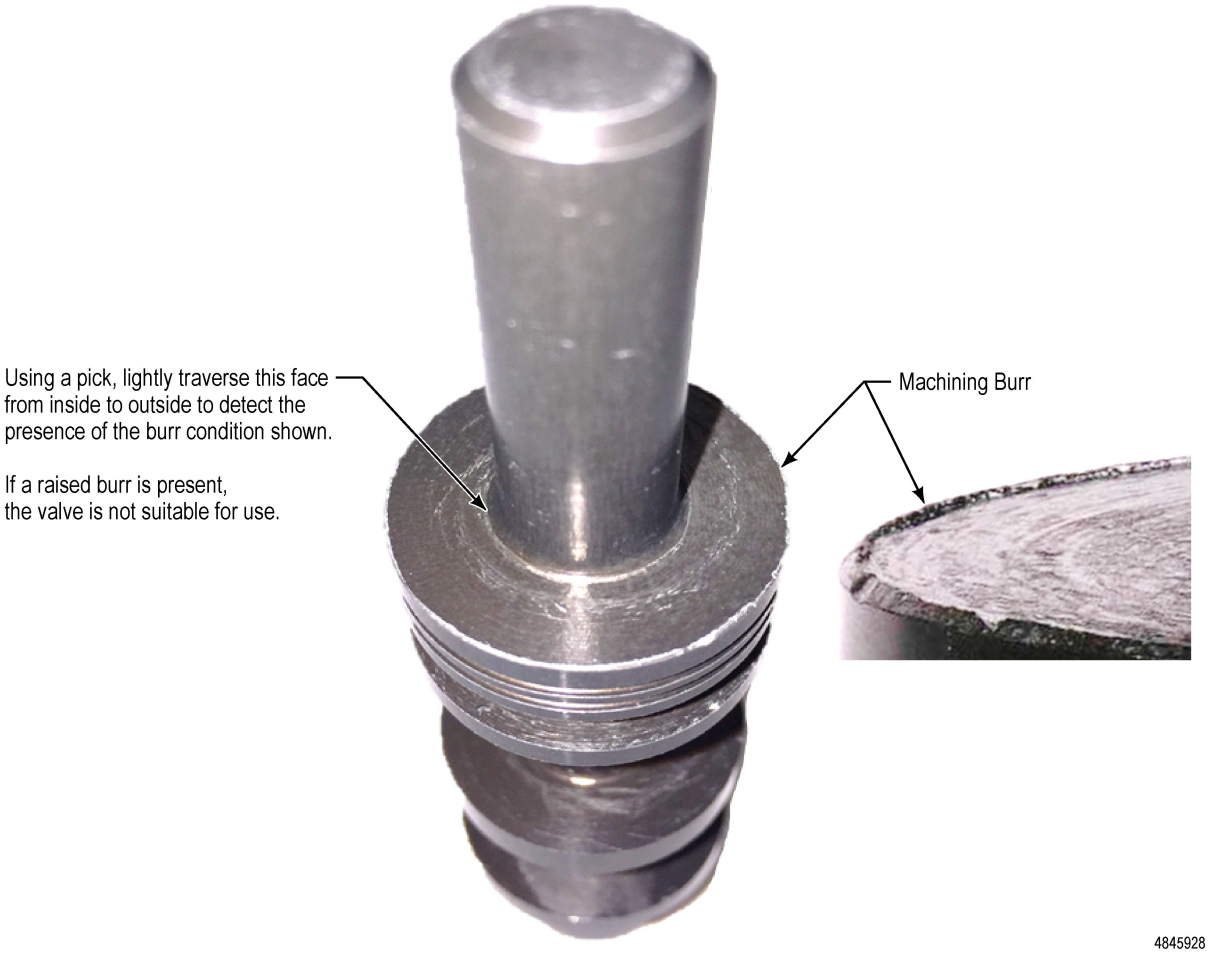

Figure 2.

10. In vehicles with six-speed transmissions and Prognostics enabled (Category 1), if the software level is prior to C191, reflash the TCM to C191 or later software level. If C191 or later software level is present, force Fast Adapt using Clear All Shift Adaptive Data command in Allison DOC® Action Request.
11. In vehicles with six-speed transmissions classified as Category 2, or in vehicles with seven-speed transmissions (Category 2), use the Allison DOC® Action Request command Clear All Shift Adaptive Data to force Fast Adapted shifts. There is no need to reflash the TCM to C191 or later software level in these vehicles.

NOTE: The Clear All Shift Adaptive Data Action Request forces the TCM to use the Fast Adaptive algorithm to adapt shifts.

12. After reinstalling removed transmission fluid, verify level is in the cold band. Attain transmission fluid temp for hot check. Add fluid as needed to set fluid to proper level. Add the same type of fluid as was removed and reinstalled. Reset Fluid Life Monitor as-required.
13. Stamp or etch an “X” identification mark into the transmission nameplate in the location shown in Figure 3.

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4345312

Figure 3. Identification Mark

14. File AWAARE claim per Table 10, Table 12, Table 13, Table 14, Table 15, or Table 16.

Required Service Parts:

The following tables provide the required service parts for this Global Customer Satisfaction Field Action 2019FA08 initiative.

Two Field Action Service Kits have been released. KIT, MVB FIELD ACTION, 6-SP P/N 29567617 contains most parts used to service 6 speed models. KIT, MVB FIELD ACTION, 7-SP P/N 29567618 contains most parts used to service 7 speed models. Closely review each Service Part Table in this Field Action letter to understand respective kit content—particularly mandatory service parts not included in each kit .

NOTE: When existing service stock is depleted, the applicable Field Action Service Kit must be used to perform Field Action work. The Field Action Service Kits may not be used for work unrelated to the Field Action. For individual orders currently placed for the 6-speed main valve body, 7-speed main valve body, and other detail parts included in Field Action Service Kits 29567617 or 29567618, please contact your Allison Transmission Order Administrator to determine which orders can be replaced with preferred Service Kits 29567617 or 29567618.

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Table 4. Product Code 65 – 3000 Series™, B 200, B 300, B 400, T 200, T 300 Models – Category 1

Mandatory/As-Required	Part Number	Part Name	Quantity Req'd	Quantity in Kit P/N 29567617
Mandatory	29503283	Gasket, Case	1	Not Included
As-Required	29549658	Switch Assembly, Pressure (PS2)	1	Not Included
As-Required	29552364	Switch Assembly, Pressure (PS1)	1	Not Included
Mandatory	29557345	Gasket, Channel Plate	1	Not Included
Mandatory	29562588	FLI Spring	1	Not Included
Mandatory	23019664	Drain Plug O-ring	1	1
Mandatory	29503382	O-ring, 14.0 mm ID	1	1
Mandatory	29503384	O-ring, 18.8 mm ID	1	1
Mandatory	29512863	O-ring, Standoff, 47.2 mm ID	1	1
Mandatory	29537066	Gasket, Suction Filter	1	1
Mandatory	29542991	Seal, Face	1	1
Mandatory	29563501	Valve, Main Regulator	1	1
Mandatory	29563951	Body, Main Control Valve	1	1
Mandatory	29507437	Filter Cover O-ring	2	2
Mandatory	29524449	Filter Cover Gasket	2	2
Mandatory	29548953	Filter Cover O-ring	2	2
Mandatory	23046376	Seal, Face	3	3
Mandatory	29535518	O-ring, 13.0 mm ID	6	6
Mandatory	29542976	O-ring, 10.5 mm ID	6	6

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Table 5. Product Code 65 – 3000 Series™, B 200, B 300, B 400, T 200, T 300 Models – Category 2

Mandatory/As-Required	Part Number	Part Name	Quantity Req'd	Quantity in Kit P/N 29567617
Mandatory	29503283	Gasket, Case	1	Not Included
As-Required	29552364	Switch Assembly, Pressure (PS1)	1	Not Included
Mandatory	29557345	Gasket, Channel Plate	1	Not Included
Mandatory	23019664	Drain Plug O-ring	1	1
Mandatory	29503382	O-ring, 14.0 mm ID	1	1
Mandatory	29503384	O-ring, 18.8 mm ID	1	1
Mandatory	29512863	O-ring, Standoff, 47.2 mm ID	1	1
Mandatory	29537066	Gasket, Suction Filter	1	1
Mandatory	29542991	Seal, Face	1	1
Mandatory	29563501	Valve, Main Regulator	1	1
Mandatory	29563951	Body, Main Control Valve	1	1
Mandatory	29507437	Filter Cover O-ring	2	2
Mandatory	29524449	Filter Cover Gasket	2	2
Mandatory	29548953	Filter Cover O-ring	2	2
Mandatory	23046376	Seal, Face	3	3
Mandatory	29535518	O-ring, 13.0 mm ID	6	6
Mandatory	29542976	O-ring, 10.5 mm ID	6	6

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Table 6. Product Code 65 – 3700 Model – Category 2 – FLI Body Not Present

Mandatory/As-Required	Part Number	Part Name	Quantity Req'd	Quantity in Kit P/N 29567618
Mandatory	29503283	Gasket, Case	1	Not Included
As-Required	29552364	Switch Assembly, Pressure (PS1)	1	Not Included
Mandatory	29557346	Gasket, Channel Plate	1	Not Included
Mandatory	23019664	Drain Plug O-ring	1	1
Mandatory	29503382	O-ring, 14.0 mm ID	1	1
Mandatory	29503384	O-ring, 18.8 mm ID	1	1
Mandatory	29512863	O-ring, Standoff, 47.2 mm ID	1	1
Mandatory	29537066	Gasket, Suction Filter	1	1
Mandatory	29542991	Seal, Face	1	1
Mandatory	29563501	Valve, Main Regulator	1	1
Mandatory	29563952	Body, Main Control Valve	1	1
Mandatory	29507437	Filter Cover O-ring	2	2
Mandatory	29524449	Filter Cover Gasket	2	2
Mandatory	29548953	Filter Cover O-ring	2	2
Mandatory	23046376	Seal, Face	3	3
Mandatory	29535518	O-ring, 13.0 mm ID	6	6
Mandatory	29542976	O-ring, 10.5 mm ID	6	6

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Table 7. Product Code 66 – 4000 Series™, B 500, T 400, T 500 Models – Category 1

Mandatory/As-Required	Part Number	Part Name	Quantity Req'd	Quantity in Kit P/N 29567617
Mandatory	29501099	Gasket, Case	1	Not Included
As-Required	29549658	Switch Assembly, Pressure (PS2)	1	Not Included
As-Required	29552364	Switch Assembly, Pressure (PS1)	1	Not Included
Mandatory	29557347	Gasket, Channel Plate	1	Not Included
Mandatory	29562588	FLI Spring	1	Not Included
Mandatory	23019664	Drain Plug O-ring	1	1
Mandatory	29503382	O-ring, 14.0 mm ID	1	1
Mandatory	29503384	O-ring, 18.8 mm ID	1	1
Mandatory	29512863	O-ring, Standoff, 47.2 mm ID	1	1
Mandatory	29537066	Gasket, Suction Filter	1	1
Mandatory	29542991	Seal, Face	1	1
Mandatory	29563501	Valve, Main Regulator	1	1
Mandatory	29563951	Body, Main Control Valve	1	1
Mandatory	29507437	Filter Cover O-ring	2	2
Mandatory	29524449	Filter Cover Gasket	2	2
Mandatory	29548953	Filter Cover O-ring	2	2
Mandatory	23046376	Seal, Face	3	3
Mandatory	29535518	O-ring, 13.0 mm ID	6	6
Mandatory	29542976	O-ring, 10.5 mm ID	6	6

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Table 8. Product Code 66 – 4000 Series™, B 500, T 400, T 500 Models – Category 2

Mandatory/As-Required	Part Number	Part Name	Quantity Req'd	Quantity in Kit P/N 29567617
Mandatory	29501099	Gasket, Case	1	Not Included
As-Required	29552364	Switch Assembly, Pressure (PS1)	1	Not Included
Mandatory	29557347	Gasket, Channel Plate	1	Not Included
Mandatory	23019664	Drain Plug O-ring	1	1
Mandatory	29503382	O-ring, 14.0 mm ID	1	1
Mandatory	29503384	O-ring, 18.8 mm ID	1	1
Mandatory	29512863	O-ring, Standoff, 47.2 mm ID	1	1
Mandatory	29537066	Gasket, Suction Filter	1	1
Mandatory	29542991	Seal, Face	1	1
Mandatory	29563501	Valve, Main Regulator	1	1
Mandatory	29563951	Body, Main Control Valve	1	1
Mandatory	29507437	Filter Cover O-ring	2	2
Mandatory	29524449	Filter Cover Gasket	2	2
Mandatory	29548953	Filter Cover O-ring	2	2
Mandatory	23046376	Seal, Face	3	3
Mandatory	29535518	O-ring, 13.0 mm ID	6	6
Mandatory	29542976	O-ring, 10.5 mm ID	6	6

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Table 9. Product Code 66 – 4700, 4800 Models – Category 2 – FLI Body Not Present

Mandatory/As-Required	Part Number	Part Name	Quantity Req'd	Quantity in Kit P/N 29567618
Mandatory	29501099	Gasket, Case	1	Not Included
As-Required	29552364	Switch Assembly, Pressure (PS1)	1	Not Included
Mandatory	29557348	Gasket, Channel Plate	1	Not Included
Mandatory	23019664	Drain Plug O-ring	1	1
Mandatory	29503382	O-ring, 14.0 mm ID	1	1
Mandatory	29503384	O-ring, 18.8 mm ID	1	1
Mandatory	29512863	O-ring, Standoff, 47.2 mm ID	1	1
Mandatory	29537066	Gasket, Suction Filter	1	1
Mandatory	29542991	Seal, Face	1	1
Mandatory	29563501	Valve, Main Regulator	1	1
Mandatory	29563952	Body, Main Control Valve	1	1
Mandatory	29507437	Filter Cover O-ring	2	2
Mandatory	29524449	Filter Cover Gasket	2	2
Mandatory	29548953	Filter Cover O-ring	2	2
Mandatory	23046376	Seal, Face	3	3
Mandatory	29535518	O-ring, 13.0 mm ID	6	6
Mandatory	29542976	O-ring, 10.5 mm ID	6	6

Warranty Information:

Allison service outlets shall submit an AWAARE claim for each transmission serial number completed under the Field Action.

In each Field Action AWAARE claim, any parts, labor, or travel cost beyond the scope of the Field Action letter but necessitated by the Field Action must be explained and justified in the claim Narrative–otherwise they will be deducted from the claim.

Example: Damage to the internal wiring harness u-channel, resulting from removal to perform the Field Action. Replacement of the internal wiring harness is beyond Field Action scope, but is justified because the damage occurred only as a result of performing the Field Action. Replacement of the internal wiring harness must be explained and justified in the AWAARE Claim Narrative.

Work unrelated to the scope of the Field Action must have a separate dedicated AWAARE claim submitted.

Example: The scope of the Field Action is limited to the group 16 control valve assembly. As part of the service work, a leaking output seal is discovered and warrantable. The output seal repair should be filed as a separate AWAARE claim.

Allison service outlets must follow the published Allison Transmission current labor time guide for work performed when adding any additional charges.

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NOTE: If a Customer requests reimbursement for a "Customer paid main valve body replacement" on a transmission listed in Table 1 of this Field Action, the authorized Allison service outlet that performed the repair may request reimbursement for these repairs via AWAARE. The service outlet shall follow all applicable procedures outlined in the above Field Action Letter and attach the original customer paid invoice to the AWAARE claim. Total reimbursement to the service outlet will not exceed the standard labor and parts identified in Field Action 2019FA08. A Claim Type 4 reimbursement from Allison shall be credited back to the customer from the authorized Allison service outlet. Customer reimbursement credit documents must be retained for Allison audit.

NOTE: If a customer has a vehicle that has had Prognostics disabled to prevent the occurrence of premature P088A, P088B, or P2789 Diagnostic Codes, and the customer requests the Prognostics function to be re-enabled, reactivate the function while the vehicle is in the shop and submit the labor involved as a warranty claim per the Claim Submittal Information section below. Vehicles that have Prognostics re-enabled are considered Category 1 vehicles, and as such, should be serviced using parts from the applicable "Prognostics enabled" parts list in this document.

Claim Submittal Information:

Approved authorized Allison service outlets must submit work performed per this Field Action as outlined in Table 10, Table 11, Table 12, Table 13, Table 14, Table 15, or Table 16. Submit all 2019FA08 claims as Claim Type 04.

NOTE: This Global Customer Satisfaction Field Action initiative remains active for thirty months from the vehicle in-service date for vehicles with in-service dates on or between January 1, 2018 and June 30, 2018.

NOTE: This Global Customer Satisfaction Field Action initiative remains active for twenty-four months for vehicles with in-service dates on or after July 1, 2018.

Table 10. Claim Information

Claim Type	04
Special Activity Indicator	2019FA08
Primary Failed Part	29557154 or 29557155
Complaint Code	Applicable Customer Complaint
Failure Code	CC01
Field Action Authorization Number	*

* Provided from Extranet, must be listed in claim narrative.

NOTE: In the first quarter of 2021, Main Valve Body P/N 29557154 was superseded by backwards compatible P/N 29563951. When filing the related claim, show P/N 29557154 as Primary Failed Part when replacement P/N 29563951 is installed.

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NOTE: In the first quarter of 2021, Main Valve Body P/N 29557155 was superseded by backwards compatible P/N 29563952. When filing the related claim, show P/N 29557155 as Primary Failed Part when replacement P/N 29563952 is installed.

Table 11. Labor Codes/Hours

Product Code 65 – 3000 Series™, B, T Models – Category 1		
Labor Operation Code	**Labor Hours**	**Labor Operation Description**
00094006	0.2	Steam Clean (Control Module Area ONLY)
00094700	1.0	R&R Control Module
00096100	2.0	Overhaul Control Module
00096900	0.1	Re-enable Prognostics at Customer Request
00096501	1.0	Reprogram to C191 or later software level (if required)
00096900	0.1	Clear All Shift Adaptive Data (if reprogramming to C191 not required)

Table 12. Labor Codes/Hours

Product Code 65 – 3000 Series™, B, T Models – Category 2		
Labor Operation Code	**Labor Hours**	**Labor Operation Description**
00094006	0.2	Steam Clean (Control Module Area ONLY)
00094700	1.0	R&R Control Module
00096100	2.0	Overhaul Control Module
00096900	0.1	Clear All Shift Adaptive Data

Table 13. Labor Codes/Hours

Product Code 65 – 3700 Model – Category 2 (FLI Body Not Present)		
Labor Operation Code	**Labor Hours**	**Labor Operation Description**
00094006	0.2	Steam Clean (Control Module Area ONLY)
00094700	2.0	R&R Control Module
00096100	2.0	Overhaul Control Module
00096900	0.1	Clear All Shift Adaptive Data

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Table 14. Labor Codes/Hours

Product Code 66 – 4000 Series™, B, T Models – Category 1		
Labor Operation Code	**Labor Hours**	**Labor Operation Description**
00094006	0.2	Steam Clean (Control Module Area ONLY)
00094700	1.2	R&R Control Module
00096100	2.0	Overhaul Control Module
00096900	0.1	Re-enable Prognostics at Customer Request
00096501	1.0	Reprogram to C191 or later software level (if required)
00096900	0.1	Clear All Shift Adaptive Data (if reprogramming to C191 not required)

Table 15. Labor Codes/Hours

Product Code 66 – 4000 Series™, B, T Models – Category 2		
Labor Operation Code	**Labor Hours**	**Labor Operation Description**
00094006	0.2	Steam Clean (Control Module Area ONLY)
00094700	1.2	R&R Control Module
00096100	2.0	Overhaul Control Module
00096900	0.1	Clear All Shift Adaptive Data

Table 16. Labor Codes/Hours

Product Code 66 – 4700, 4800 Models – Category 2 (FLI Body Not Present)		
Labor Operation Code	**Labor Hours**	**Labor Operation Description**
00094006	0.2	Steam Clean (Control Module Area ONLY)
00094700	1.2	R&R Control Module
00096100	2.0	Overhaul Control Module
00096900	0.1	Clear All Shift Adaptive Data

Claim Narrative Example:

1. As shown in Figure 4 include the 2019FA08 authorization number in the first line of the AWAARE Claim Narrative.

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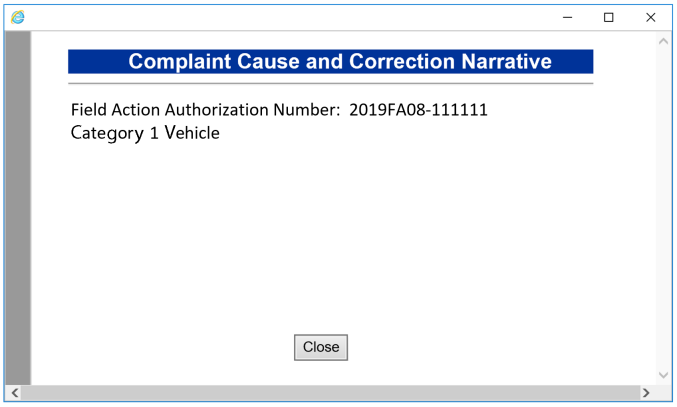

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Figure 4. Claim Narrative Example

- Include the 2019FA08 authorization number in the first line of the AWAARE Claim Narrative
- Include the Vehicle Category (1 or 2) in the second line of the AWAARE Claim Narrative

Replaced Parts:

Tag replaced parts with transmission serial number and hold until AWAARE claim is approved. Scrap held parts after AWAARE claim approval.

This is a Global Customer Satisfaction Field Action. The intent is that the customer will bring their vehicle to an authorized Allison service outlet for the applicable repairs. If the authorized Allison service outlet determines the overall cost to Allison would be less if the repairs were performed at the customer location, a travel expense will be allowed. However, this justification must be clearly explained on the claim.

Allison service outlets shall submit an AWAARE claim for each transmission serial number completed under the Field Action.

In each Field Action AWAARE claim, any parts, labor, or travel cost beyond the scope of the Field Action letter but necessitated by the Field Action must be explained and justified in the claim Narrative–otherwise they will be deducted from the claim.

Example: Damage to the internal wiring harness u-channel, resulting from removal to perform the Field Action. Replacement of the internal wiring harness is beyond Field Action scope, but is justified because the damage occurred only as a result of performing the Field Action. Replacement of the internal wiring harness must be explained and justified in the AWAARE Claim Narrative.

Work unrelated to the scope of the Field Action must have a separate dedicated AWAARE claim submitted.

Example: The scope of the Field Action is limited to the group 16 control valve assembly. As part of the service work, a leaking output seal is discovered and warrantable. The output seal repair should be filed as a separate AWAARE claim.

Allison service outlets must follow the published Allison Transmission current labor time guide for work performed when adding any additional charges.

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Contact Information:

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