

# updateRepairStatus

Superseded Specifications	
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## Version History

Version	Date	Status	Description	Updated By
0.1	14 Apr 2021	DRAFT	Initial proposal	Changes performed by <a href="#">Plunkett, Shane</a>



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## Summary

The updateRepairStatus function will allow a BMS to submit an update to the AudaWatch repair order without performing the action from the UI

## Applicable Quoting Methods

Quoting Method	AudaNet Quoting Method	AudaBridge Quoting Method
		

# updateRepairStatus

## Request Parameters

Field Name	Field Type	Enumerations	Comments
*userId	String		
*password	String		
claimNumber	String		
displayName	String		
*generator	String		AXN

version	String		1
repairStage	Enum	<ul style="list-style-type: none"> <li>• 1 - Awaiting Arrival</li> <li>• 2 - Vehicle Arrived</li> <li>• 3 - Quote Submitted</li> <li>• 4 - Insurance Approved (Repairs Authorised)</li> <li>• 5 - Waiting For Parts</li> <li>• 6 - Body and Part Repairs</li> <li>• 7 - Painting</li> <li>• 8 - Reassembly</li> <li>• 9 - Detailing</li> <li>• 10 - Ready to Collect</li> <li>• 11 - Vehicle Collected</li> </ul>	
promiseDate	Date	N/A	On the UI of the Suncorp workflow, this field is named 'Estimated Completion Date'
promiseDateDelayReason	Enum	<ul style="list-style-type: none"> <li>• Additional Damage Found</li> <li>• Incorrect Parts Delivered</li> <li>• Delivered Earlier</li> <li>• Parts Not Here</li> <li>• Parts On Backorder</li> <li>• Parts Received Damaged</li> <li>• Private Work Extension</li> <li>• Sublet Supplier Delay</li> <li>• Incorrect Estimated Completion Date</li> </ul>	Mandatory if changing Promise Date from originally provided date
promiseDateDelayreasonComment	string		<ul style="list-style-type: none"> <li>• Non-mandatory comment field when changing the Promise Date from originally provided date</li> <li>• Can only be updated when providing a promise date delay reason</li> </ul>
bookinDate	Date		
startDate	Date		
startDateDelayReason	Enum	<ul style="list-style-type: none"> <li>• Additional Damage Found</li> <li>• Incorrect Parts Delivered</li> <li>• Delivered Earlier</li> <li>• Parts Not Here</li> <li>• Parts On Backorder</li> <li>• Parts Received Damaged</li> <li>• Private Work Extension</li> <li>• Sublet Supplier Delay</li> <li>• Incorrect Estimated Completion Date</li> </ul>	Mandatory if changing Start Date from originally provided date
startDateDelayReasonComment	string		<ul style="list-style-type: none"> <li>• Non-mandatory comment field when changing the Start Date from originally provided date</li> <li>• Can only be updated when providing a start delay reason</li> </ul>

\* denotes a mandatory field.

## Example Request

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:ws="http://ws.axnbusiness.b2b.audatex.com">
  <soapenv:Header />
  <soapenv:Body>
    <ws:updateRepairStatus>
      <ws:credential>
        <ws:userId>USERNAME</ws:userId>
        <ws:password>PASSWORD</ws:password>
      </ws:credential>
      <ws:claimNumber>CPCPCP487092</ws:claimNumber>
      <ws:displayName>0000929</ws:displayName>
      <ws:versions>
        <ws:generator>AXN</ws:generator>
        <ws:version>1</ws:version>
      </ws:versions>
      <ws:repairstatus>
        <ws:repairStage>2 - Vehicle Arrived</ws:repairStage>
        <ws:bookinDate>2015-08-20</ws:bookinDate>
        <ws:startDate>2015-08-20</ws:startDate>
          <ws:startDateDelayReason>Parts On Backorder</ws:startdatedelayReason>
        <ws:promiseDate>2015-08-20</ws:promiseDate>
          <ws:promiseDateDelayReason>Parts On Backorder</ws:promisedatedelayReason>
          <ws:startDateDelayReasonComment>This is a comment</ws:startdatedelayreasonComment>
        </ws:repairstatus>
      </ws:updateRepairStatus>
    </soapenv:Body>
  </soapenv:Envelope>

```

## Example Response - Successful

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Body>
    <ws:updateRepairStatusResponse xmlns:ws="http://ws.axnbusiness.b2b.audatex.com">
      <ws:serviceResponse>
        <ws:Code>Service.OK</ws:Code>
        <ws:Severity>0</ws:Severity>
        <ws:Message>Operation completed successfully</ws:Message>
      </ws:serviceResponse>
    </ws:updateRepairStatusResponse>
  </soapenv:Body>
</soapenv:Envelope>

```

## Example Response - Mandatory field missing - Promise Date Delay Reason

### Mandatory Field Missing

```

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Body>
    <ns1:updateRepairStatusResponse xmlns="http://ws.axnbusiness.b2b.audatex.com" xmlns:ns1="http://ws.axnbusiness.b2b.audatex.com">
      <ns1:serviceResponse>
        <ns1:Code>Mandatory.Fields.Missing</ns1:Code>
        <ns1:Severity>2</ns1:Severity>
        <ns1:Message>Promise date delay reason must be provided when updating the Promise Date</ns1:Message>
      </ns1:serviceResponse>
    </ns1:updateRepairStatusResponse>
  </soapenv:Body>
</soapenv:Envelope>

```

## Example Response - Mandatory field missing - Start Date Delay Reason

### Mandatory Field Missing

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Body>
    <ns1:updateRepairStatusResponse xmlns="http://ws.axnbusiness.b2b.audatex.com" xmlns:ns1="http://ws.axnbusiness.b2b.audatex.com">
      <ns1:serviceResponse>
        <ns1:Code>Mandatory.Fields.Missing</ns1:Code>
        <ns1:Severity>2</ns1:Severity>
        <ns1:Message>Start date delay reason must be provided when updating the Promise Date</ns1:Message>
      </ns1:serviceResponse>
    </ns1:updateRepairStatusResponse>
  </soapenv:Body>
</soapenv:Envelope>
```

## Example Response - AudaWatch Repair Order Does Not Exist for Claim

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Body>
    <ns1:updateRepairStatusResponse xmlns="http://ws.axnbusiness.b2b.audatex.com" xmlns:ns1="http://ws.axnbusiness.b2b.audatex.com">
      <ns1:serviceResponse>
        <ns1:Code>Repair.Order.Not.Found</ns1:Code>
        <ns1:Severity>2</ns1:Severity>
        <ns1:Message>An AudaWatch Repair Order does not exist for claim specified</ns1:Message>
      </ns1:serviceResponse>
    </ns1:updateRepairStatusResponse>
  </soapenv:Body>
</soapenv:Envelope>
```

## Example Response - AudaWatch Repair Order is Marked as Completed

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Body>
    <ns1:updateRepairStatusResponse xmlns="http://ws.axnbusiness.b2b.audatex.com" xmlns:ns1="http://ws.axnbusiness.b2b.audatex.com">
      <ns1:serviceResponse>
        <ns1:Code>Repair.Order.Completed</ns1:Code>
        <ns1:Severity>2</ns1:Severity>
        <ns1:Message>AudaWatch Repair Order is marked as Completed. Reinstate via AudaWatch UI to update</ns1:Message>
      </ns1:serviceResponse>
    </ns1:updateRepairStatusResponse>
  </soapenv:Body>
</soapenv:Envelope>
```