Rev 0 21.09.26

REFURB SG371-SG606

SECTION – 6

Steering System Refurbishment

1. **Refurbish front axle steering knuckle (kingpins) where identified on BAC check sheet.**

2. **Change steering system track rods where identified on BAC check sheet.**

   Note; if steering track rods or steering ball joints have been replaced, a full wheel alignment check must be carried out by the contractor and a wheel alignment report returned to BAC.

3. **Change steering wheel where identified on BAC Check Sheet.**

4. **Change power steering motor & pump where identified on BAC Check Sheet.**

5. **Change hydraulic power steering oil and change hydraulic steering reservoir filter.**

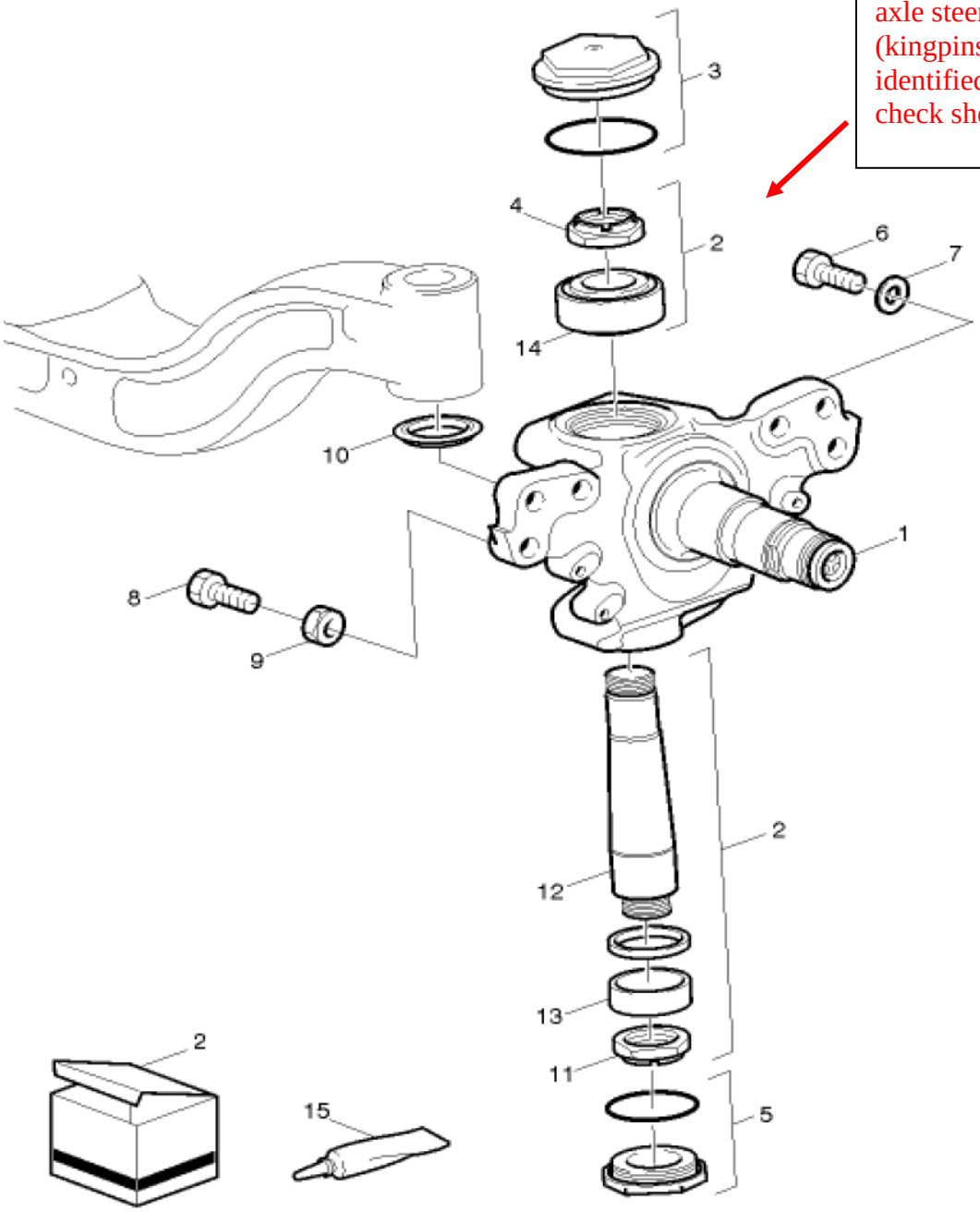
Note: All road wheels removed as part of this steering system overhaul must be reported back to the garage foreman who can then complete the BAC wheel torque procedure.

Note: All repairs must be undertaken in accordance with the Vehicle Manufacture's (Volvo) parts and service instructions as detailed on the Volvo IMPACT online parts and service website.

All the relevant Volvo tools as detailed in these service instructions must be used to undertake the service instructions as detailed on Volvo IMPACT.

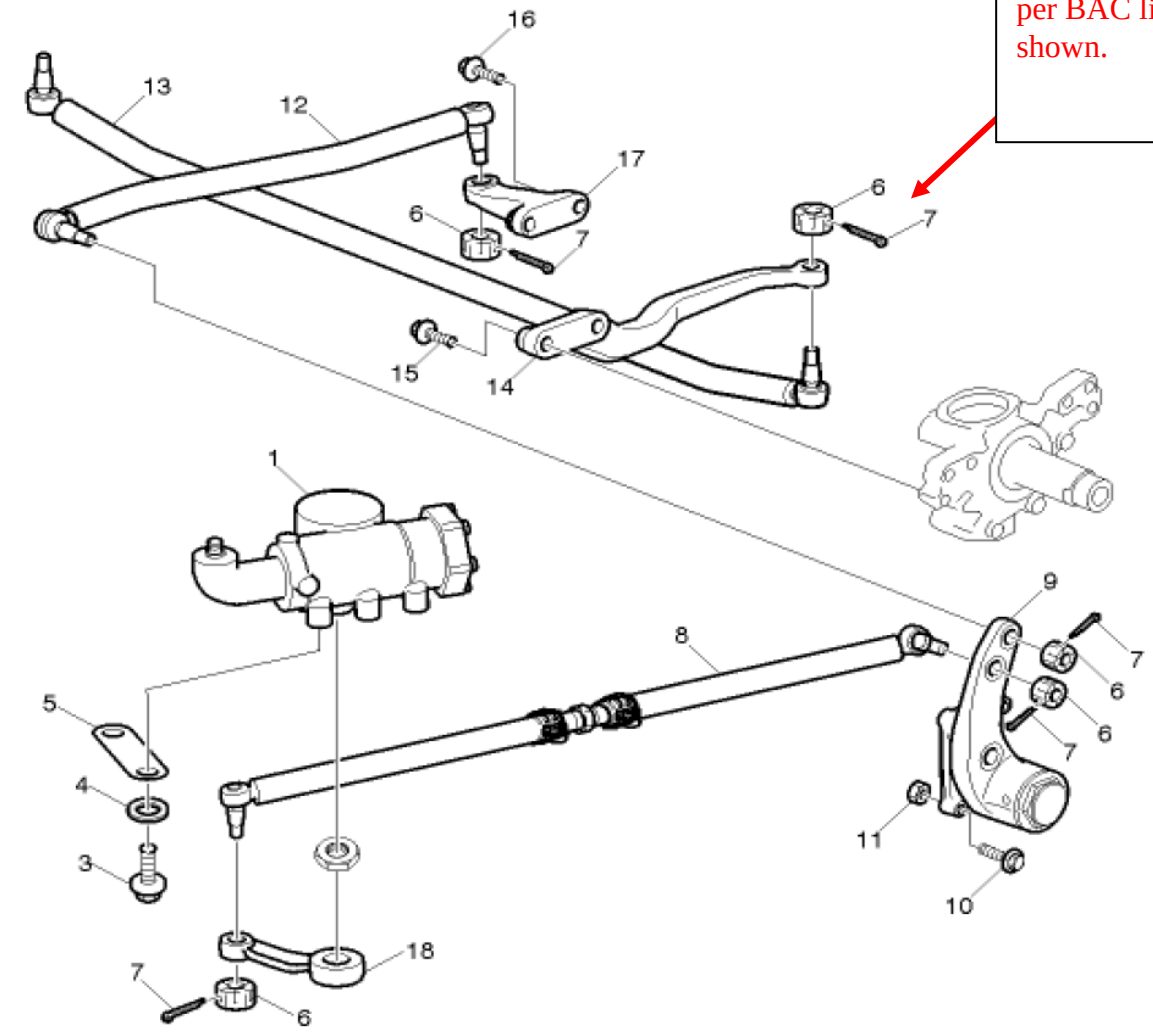
Section 6.1

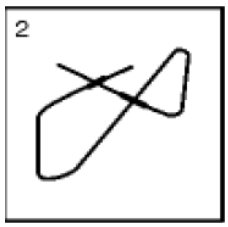
6.1 - Refurbish front axle steering knuckle (kingpins) where identified on BAC check sheet.



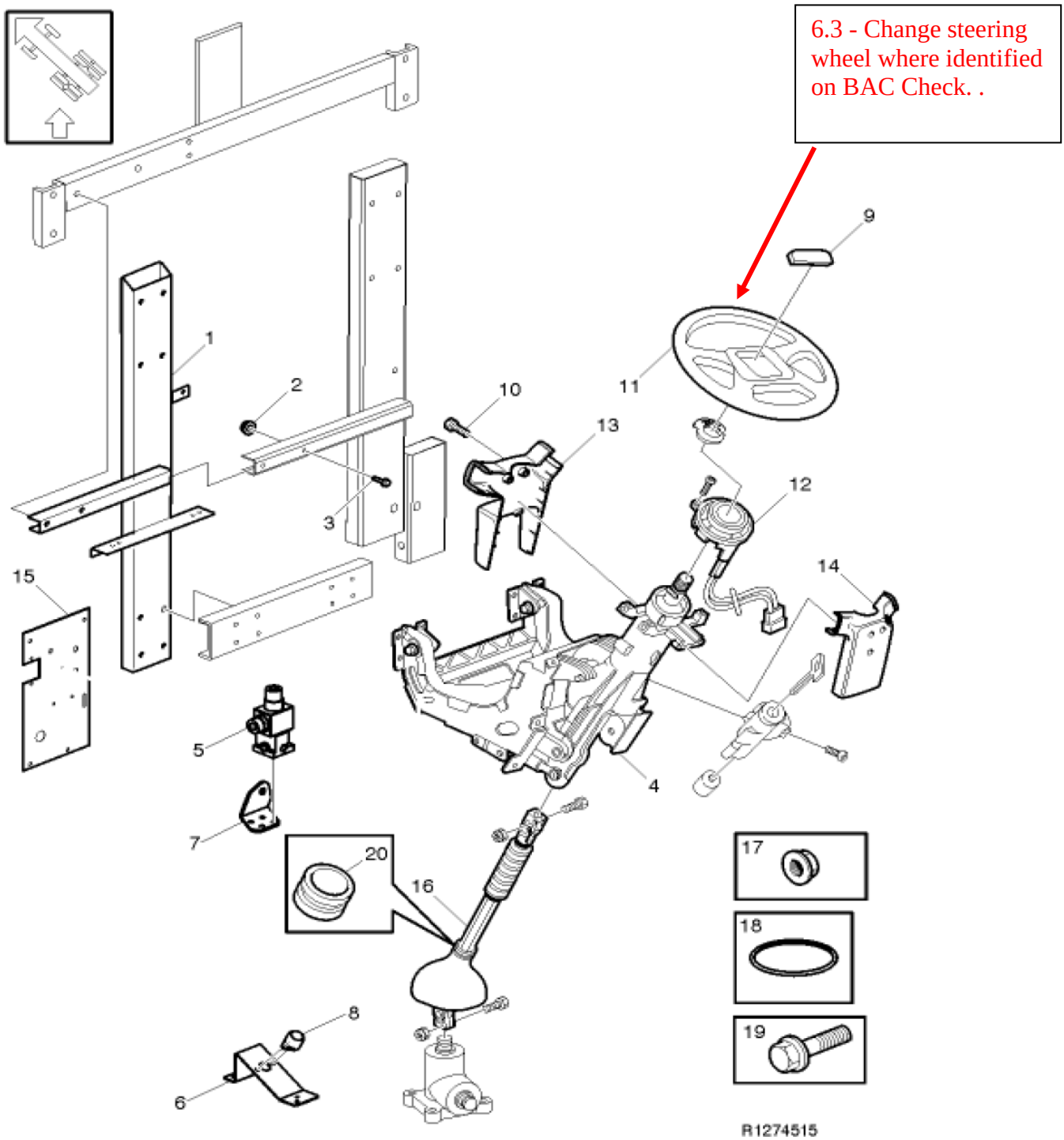
Section 6.2

6.2 - Change steering system track rods as per BAC list as shown.

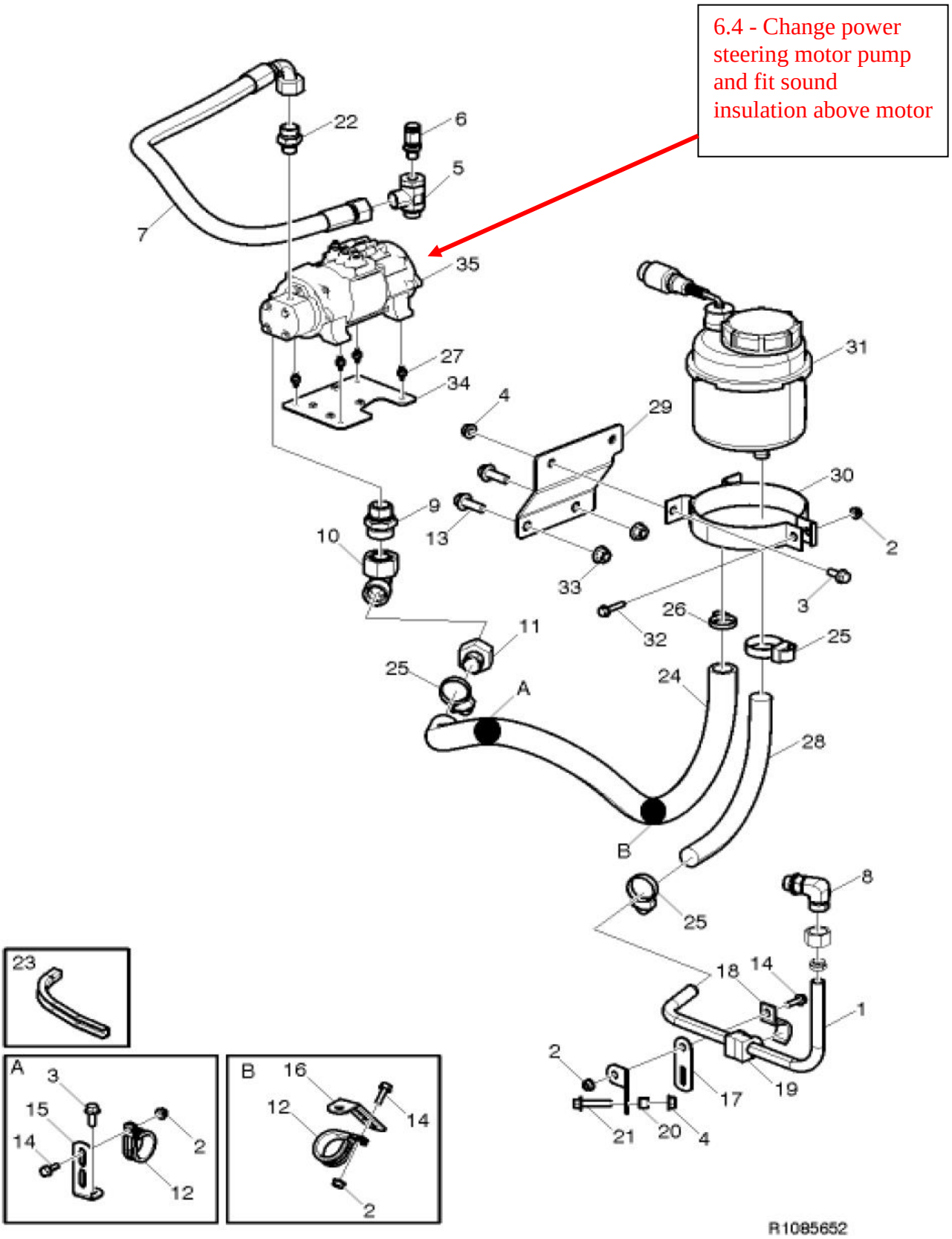


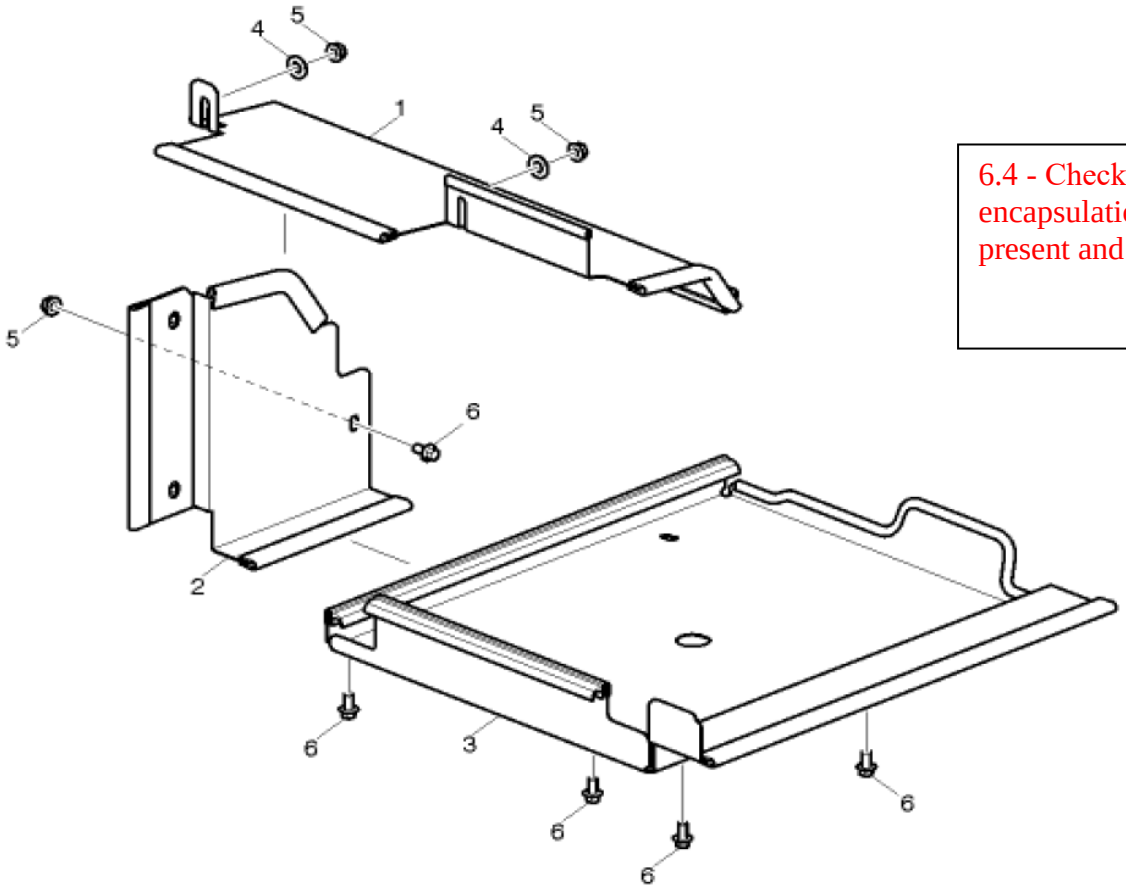


Section 6.3


6.3 - Change steering wheel where identified on BAC Check. .
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R1274515

Section 6.4


6.4 - Change power steering motor pump and fit sound insulation above motor
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A
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28
B
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17
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21
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4
23
A
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14
2
12
B
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14
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6.4 - Check motor encapsulation is present and correct.

Section 6.5

Steering oil reservoir assembly (Identity: TB-126676832-1)

6.5 - Change power steering filter in reservoir and change power steering oil

