

**Date:** November 2013  
**Subject:** Change of Carrier Mounting Studs  
**Models:** RT140/145, RT160, RT180 and RT380 Axles

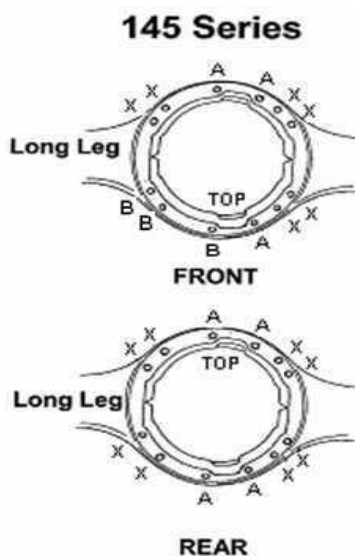
Dear Customer,

Meritor Australia is introducing new carrier mounting studs featuring a pre-applied thread sealant as part of a continuous improvement initiative. The Bill of Material will reflect the new stud part numbers but top-level specifications remain the same and service procedures do not change. This change is effective immediately. The old and new part numbers are listed below;

| Old Part No. | New Part No. |
|--------------|--------------|
| 4X1531       | 4X1928       |
| SN1021.1     | 4X1929       |
| SN1034.1     | 4X1925       |
| SN1038.1     | 4X1927       |
| SN1036.1     | 4X1926       |

### Fitting Studs To Axle Housing – New reference charts

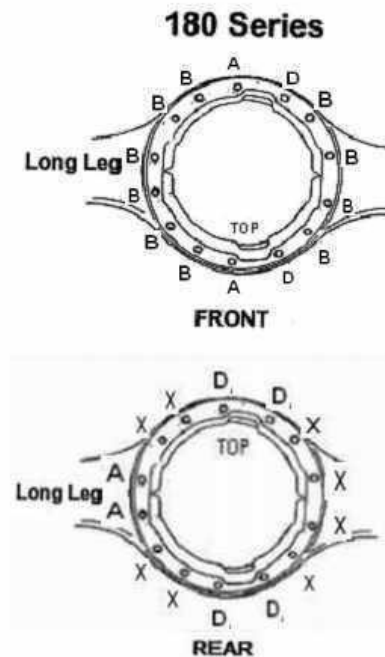
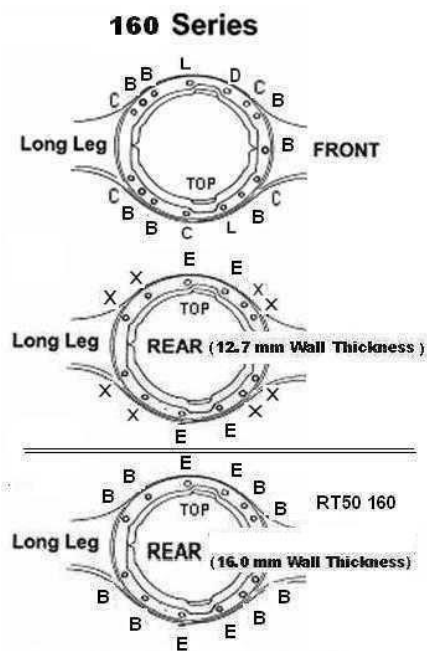
| For RT140/145 Series |           |          |        |
|----------------------|-----------|----------|--------|
| Fastener             | Type      | Part No. | L (mm) |
| A                    | stud      | 4X1928   | 89     |
| B                    | stud      | 4X1929   | 70     |
| X                    | cap screw | 10X1594  | 44     |

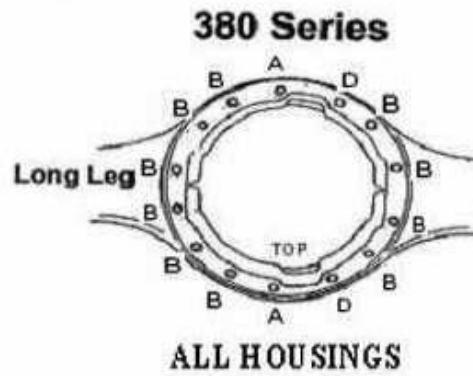




| For RT160 Series |           |              |        |
|------------------|-----------|--------------|--------|
| Fastener         | Type      | New Part No. | L (mm) |
| B                | stud      | 4X1929       | 70     |
| C                | stud      | 4X1922       | 76     |
| D                | stud      | 4X1925       | 108    |
| E                | stud      | 4X1927       | 121    |
| L                | stud      | 4X1926       | 114    |
| X                | cap screw | 10X1594      | 44     |

| For RT180 Series |           |          |        |
|------------------|-----------|----------|--------|
| Fastener         | Type      | Part No. | L (mm) |
| A                | stud      | 4X1928   | 89     |
| B                | stud      | 4X1929   | 70     |
| D                | stud      | 4X1925   | 108    |
| X                | cap screw | 10X1595  | 51     |





| For RT380 Series |      |          |        |
|------------------|------|----------|--------|
| Fastener         | Type | Part No. | L (mm) |
| A                | stud | 4X1928   | 89     |
| B                | stud | 4X1929   | 70     |
| D                | stud | 4X1925   | 108    |

If you have any questions, please contact a Meritor Australia representative on +613 9300 5200.

Issued by Product Engineering

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