

# **Axial Caliper Mounting Transition for Air Disc Brakes (WST164)**

April 5, 2018

Effective: Chassis Starts on June 4, 2018

This communication amends a previously issued communication issued on March 6 (WST162).

The previously issued communication indicated that the new axial-mounted caliper configuration for the Meritor EX-L disc brakes would be implemented on an orders received basis. Please note that the new Meritor EX-L brakes will implement with chassis starts noted above. Truck Change Orders will be issued.

A data code crossover is tabulated below along with updated implementation notes.

SpecPro pricing will apply.

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## Data Code crossover:

| Original Configuration<br>Air Disc Brake Codes |                                                | New Axial-Mount Caliper<br>Air Disc Brake Codes |                                                         | Notes                                                                                                                                                                                                           |
|------------------------------------------------|------------------------------------------------|-------------------------------------------------|---------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Bendix ADB22X Air Disc Brakes                  |                                                |                                                 |                                                         |                                                                                                                                                                                                                 |
| 402-083                                        | BENDIX ADB22X-V AIR DISC FRONT BRAKES          | 402-075                                         | BENDIX ADB22X AIR DISC FRONT BRAKES                     | <ul style="list-style-type: none"><li>For FF1 Spindle Steer Axles (10,000# through 14,700# Capacity).</li><li>Effective Chassis Starts December 18, 2017.</li><li>Truck Change Orders will be issued.</li></ul> |
| 402-083                                        | BENDIX ADB22X-V AIR DISC FRONT BRAKES          | N/A                                             | N/A                                                     | FL1 Spindle Steer Axles (16,000# through 20,000# Capacity) will remain with Vertical-Mount Caliper design.                                                                                                      |
| 423-083                                        | BENDIX ADB22X-V AIR DISC REAR BRAKES           | 423-075                                         | BENDIX ADB22X AIR DISC REAR BRAKES                      | <ul style="list-style-type: none"><li>Effective Chassis Starts May 14, 2018.</li><li>Truck Change Orders will be issued.</li></ul>                                                                              |
| 456-083                                        | BENDIX ADB22X-V AIR DISC TAG BRAKES            | 456-075                                         | BENDIX ADB22X AIR DISC PUSHER/TAG BRAKES                |                                                                                                                                                                                                                 |
| Meritor EX-L Air Disc Brakes                   |                                                |                                                 |                                                         |                                                                                                                                                                                                                 |
| 402-1B1                                        | MERITOR EX-L AIR DISC FRONT BRAKES             | 402-1A4                                         | MERITOR EX-L OPTIMIZED AXIAL AIR DISC FRONT BRAKES      | <ul style="list-style-type: none"><li>For FF1 Spindle Steer Axles (10,000# through 14,700# Capacity).</li><li>Effective Chassis Starts June 4, 2018.</li><li>Truck Change Orders will be issued.</li></ul>      |
| 402-1B1                                        | MERITOR EX-L AIR DISC FRONT BRAKES             | N/A                                             | N/A                                                     | FL1 Spindle Steer Axles (16,000# through 23,000# Capacity) will remain with original design.                                                                                                                    |
| 423-1B1                                        | MERITOR EX-L AIR DISC REAR BRAKES              | 423-1A4                                         | MERITOR EX-L OPTIMIZED AXIAL AIR DISC REAR BRAKES       | <ul style="list-style-type: none"><li>Effective Chassis Starts June 4, 2018.</li><li>Truck Change Orders will be issued.</li></ul>                                                                              |
| 456-1B1                                        | MERITOR EX-L AIR DISC PUSHER/TAG BRAKES        | 456-1A4                                         | MERITOR EX-L OPTIMIZED AXIAL AIR DISC PUSHER/TAG BRAKES |                                                                                                                                                                                                                 |
| WABCO MAXXUS Air Disc Brakes                   |                                                |                                                 |                                                         |                                                                                                                                                                                                                 |
| 402-088                                        | WABCO MAXXUS 225 AIR DISC FRONT BRAKES         | 402-1A5                                         | WABCO MAXXUS AXIAL AIR DISC FRONT BRAKES                | <ul style="list-style-type: none"><li>For FF1 Spindle Steer Axles (10,000# through 14,700# Capacity).</li><li>Effective Chassis Starts May 14, 2018.</li><li>Truck Change Orders will be issued.</li></ul>      |
| 402-1AX                                        | WABCO MAXXUS 225 AIR DISC 23,000# FRONT BRAKES | N/A                                             | N/A                                                     | FL1 Spindle Steer Axles (16,000# through 23,000# Capacity) will remain with original design.                                                                                                                    |
| 423-088                                        | WABCO MAXXUS 225 AIR DISC REAR BRAKES          | 423-1A5                                         | WABCO MAXXUS AXIAL AIR DISC REAR BRAKES                 | <ul style="list-style-type: none"><li>Effective Chassis Starts May 14, 2018.</li><li>Truck Change Orders will be issued.</li></ul>                                                                              |
| 456-088                                        | WABCO MAXXUS 225 AIR DISC PUSHER/TAG BRAKES    | 456-1A5                                         | WABCO MAXXUS AXIAL AIR DISC PUSHER/TAG BRAKES           |                                                                                                                                                                                                                 |