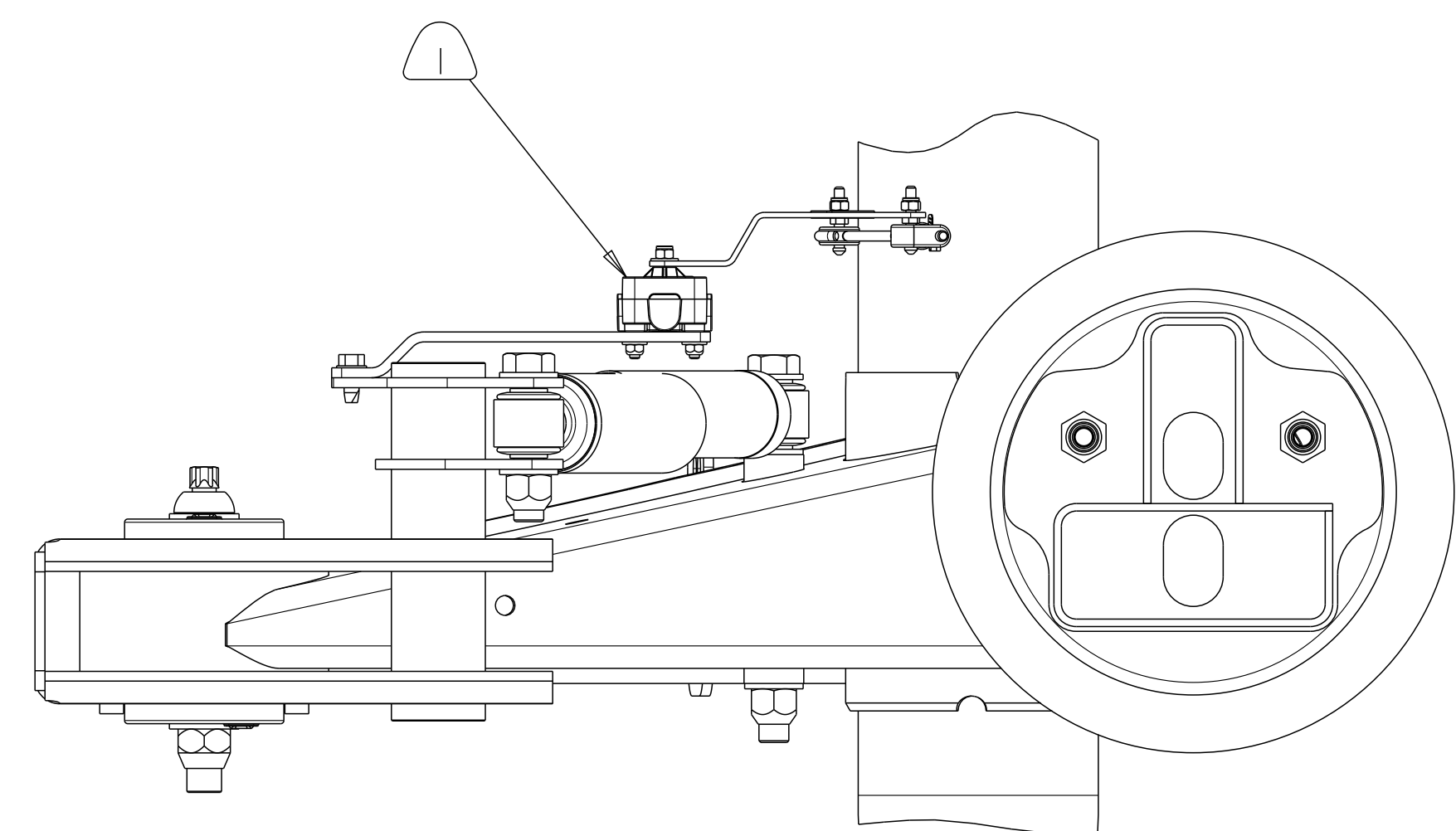
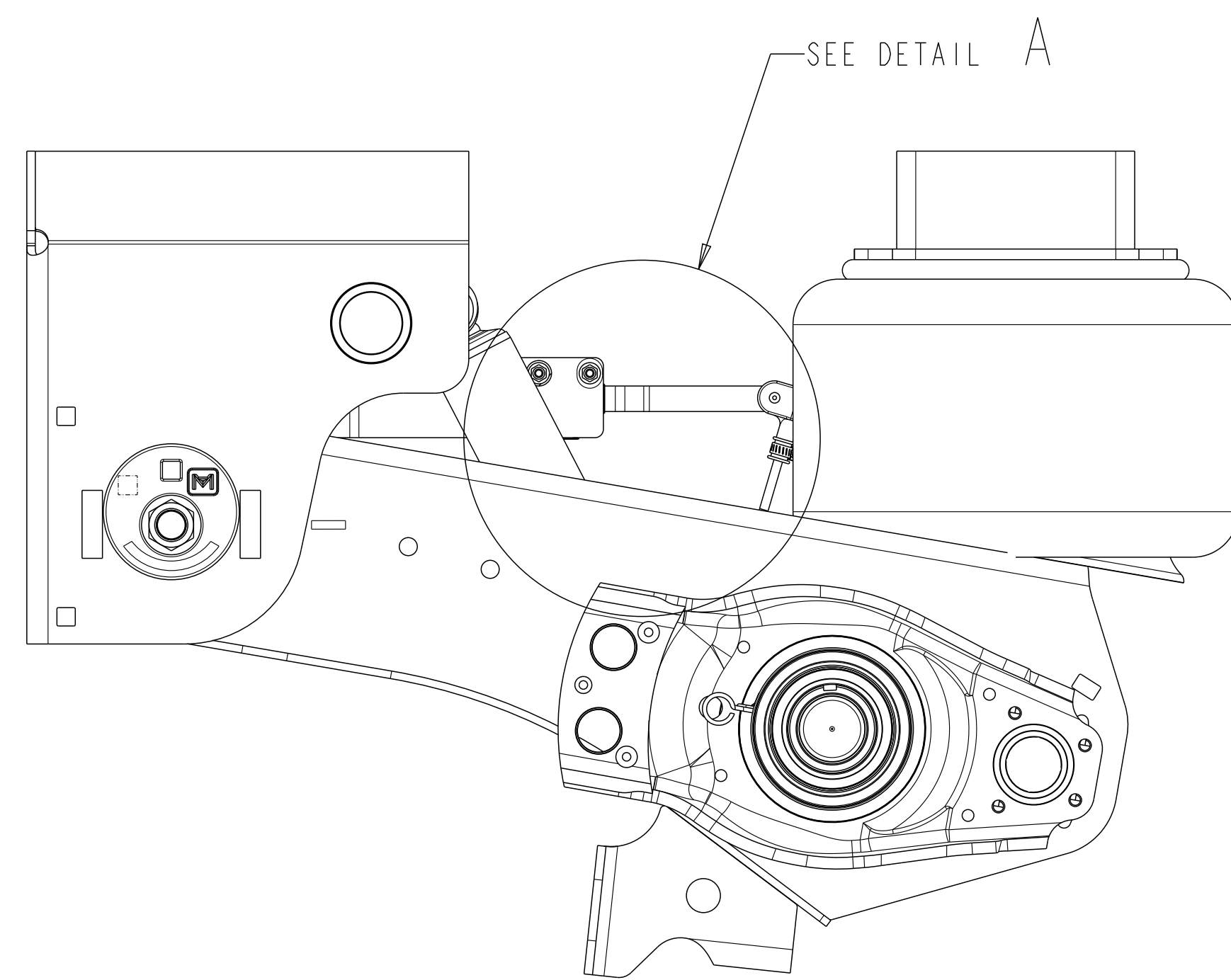


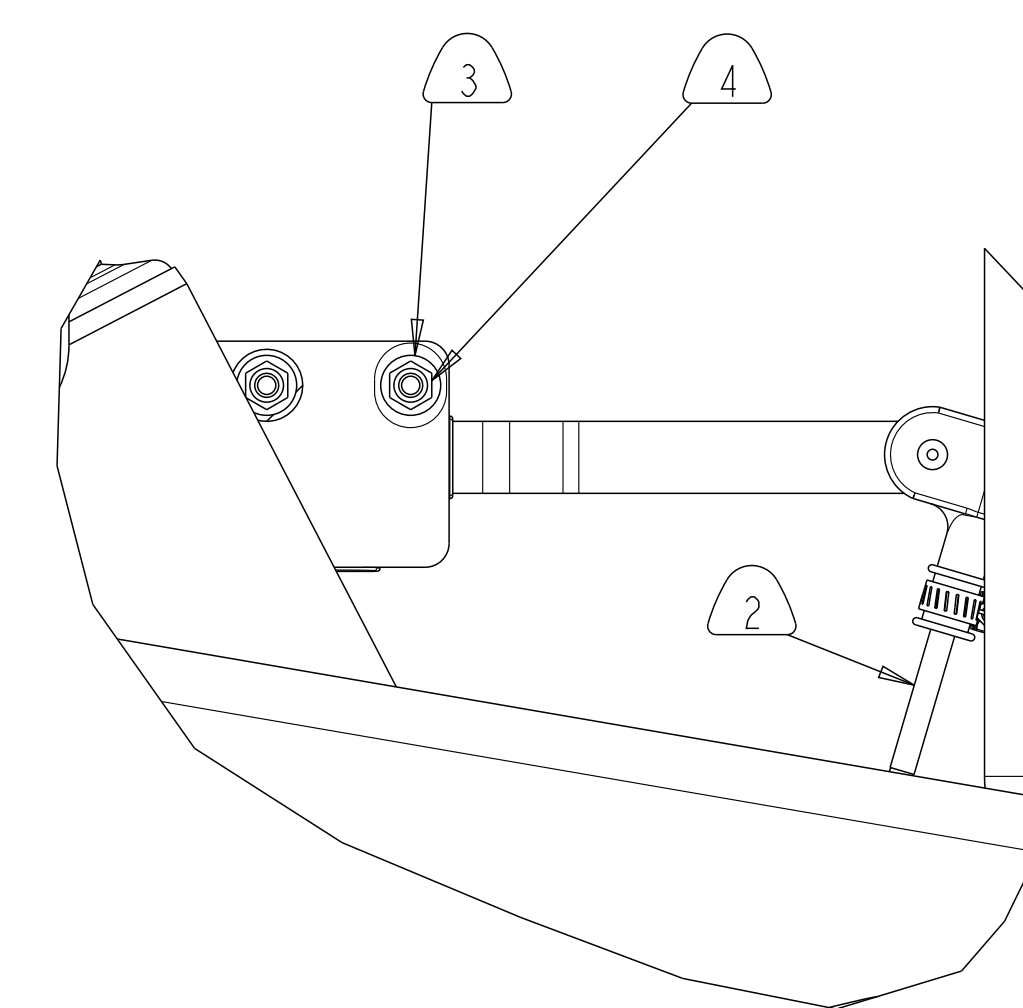
| SIM PARTS | | 5-65443BK | |
|-----------|---|-------------------------|----------|
| REVISIONS | | | |
| A | RELEASE 5-65443BK FOR PRODUCTION | ECN-130875 04/25/16 | CH SS |
| B | UPDATED COMPONENTS TO LATEST 1) H.C.V. WAS A-7806D1059 2) LINK ASSY WAS A-1245M1189 | ECN-133727 13-DEC-17 | CH VL |
| C | UPDATED VIEWS TO LATEST TRAILING ARMS & PIVOT BOLT | ECN-155887 29-APR-19 | CH DL |
| D | 1) ADDED TABLE 2) EDC WAS 04498 | ECN-169453 24-JUN-20 | CH SS |



PARTIAL TOP VIEW OF ROADSIDE AXLE



PARTIAL SIDE VIEW OF ROADSIDE OF AXLE



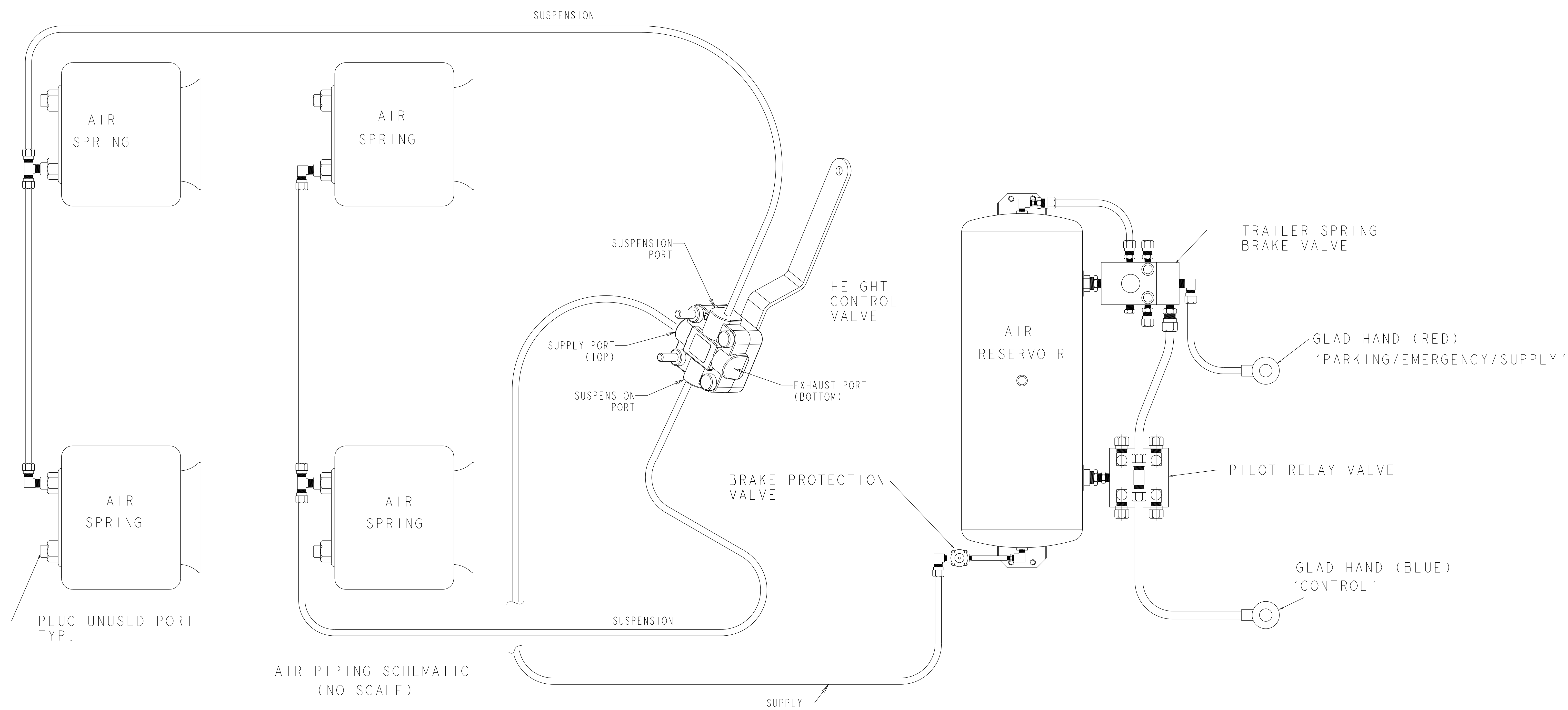
DETAIL A SCALE 1:2

(D1)

| HANGER CONFIGURATION | KIT NUMBER |
|----------------------------|------------|
| WELD-ON INTERNAL TOP PLATE | MPS-5122 |
| WELD-ON WING | MPS-5189 |
| BOLT-ON | MPS-5120 |

NOTES:

- (B1) 1 A-7806D1096 HEIGHT CONTROL VALVE ASSEMBLY (WITHOUT DUMP)
- (B2) 2 A-1245M1209 LINK ASSEMBY (8.50" LENGTH)
- 3 WA34 WASHER FLAT (2) REQUIRED
- 4 NL24-1 NUT-LOCK, FIN. (2) REQUIRED
- 5. DO NOT ADD LUBRICATION TO AIR SYSTEM
- 6. ALL CONNECTIONS MUST BE LEAK FREE
- 7. AVOID SHARP BENDS IN AIR LINES
- 8. CUSTOMER TO SUPPLY ALL TUBING AND FITTINGS



| CAD FILES | |
|---------------|---------|
| NAME | TYPE |
| 5-65443BK D.4 | DRAWING |
| 5-65443BK D.3 | MODEL |

DO NOT CHANGE MANUALLY

(D2)

| | | | | | | | | | | | | | |
|--|---|-----------------|----------------|-----------------|---|--|-----------------------------|---------------------------|----------------------|---|-------------------|--|------------------------|
| <p>APPLY SPECIFIED MERITOR MARKINGS PER DRAFTING ENGINEERING STANDARDS D-604</p> | <p>THIS PRINT IS LOANED ON A CONFIDENTIAL BASIS SUBJECT TO RETURN UPON DEMAND BY MERITOR AND NOTHING HEREON MAY BE REPRODUCED, USED OR DISCLOSED IN WHOLE OR IN PART WITHOUT THE PRIOR WRITTEN PERMISSION OF MERITOR.</p> | <p>MATERIAL</p> | <p>PROCESS</p> | <p>APPROVED</p> | <p>DRAWN BY C. HOLT 4-14-17</p> | <p>CHECKED BY S.S. 4-14-16</p> | <p>3RD ANGLE PROJECTION</p> | <p>DRAWING SIZE E</p> | <p>SCALE 1:4</p> | <p>DESIGN CONTROL GROUP TRAILER PRODUCTS N.A.</p> | <p>ECN-130875</p> | <p>PART/DWG NO. 5-65443BK</p> | <p>EDC 04408</p> |
| | | | | | | | | | | | <p>RELEASE</p> | <p>NAME SUSPENSION AIR SYSTEM ASSY</p> | <p>PAGE 1 OF 1</p> |

MERITOR
INCH