

# PARTS BOOK

## Claas Convio Flex



Version 20210219

## Parts Order Information

### Contact Info:

#### TEMP Farm Equipment Ltd.

3890 Wellington St. Box 269

Mitchell, Ontario, Canada

NOK-1N0

Ph: 1-877-348-0066 or 519-348-0066

Fax: 519-348-0061

Parts: Craig Rock [craigrock@awsairbar.com](mailto:craigrock@awsairbar.com)

Service: Dave Miller [dmiller@awsairbar.com](mailto:dmiller@awsairbar.com)

Sales: Zac Corbin [zcorbin@awsairbar.com](mailto:zcorbin@awsairbar.com)

Sales: Carmen Drost [cdrost@awsairbar.com](mailto:cdrost@awsairbar.com)

Development: Mike DeCorte [mdecorte@awsairbar.com](mailto:mdecorte@awsairbar.com)

Accounting: Melanie Thompson [admin@awsairbar.com](mailto:admin@awsairbar.com)

### Parts Order Information:

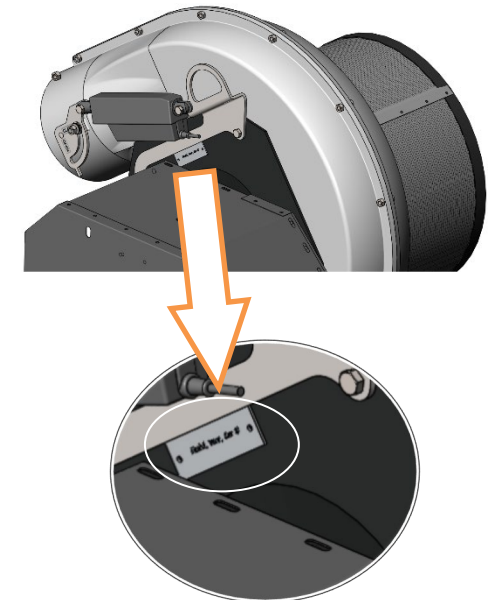
To best fulfill your parts requirements, Gather the following information before contacting us:

- Header Make / Model
- Combine Make / Model
- AWS Fan SN (location shown in picture)

If you have any questions regarding the suitability of the parts you receive, please call the above number ASAP so that we can assist in ensuring the parts are correct and used properly.

### Fan Serial Number Location

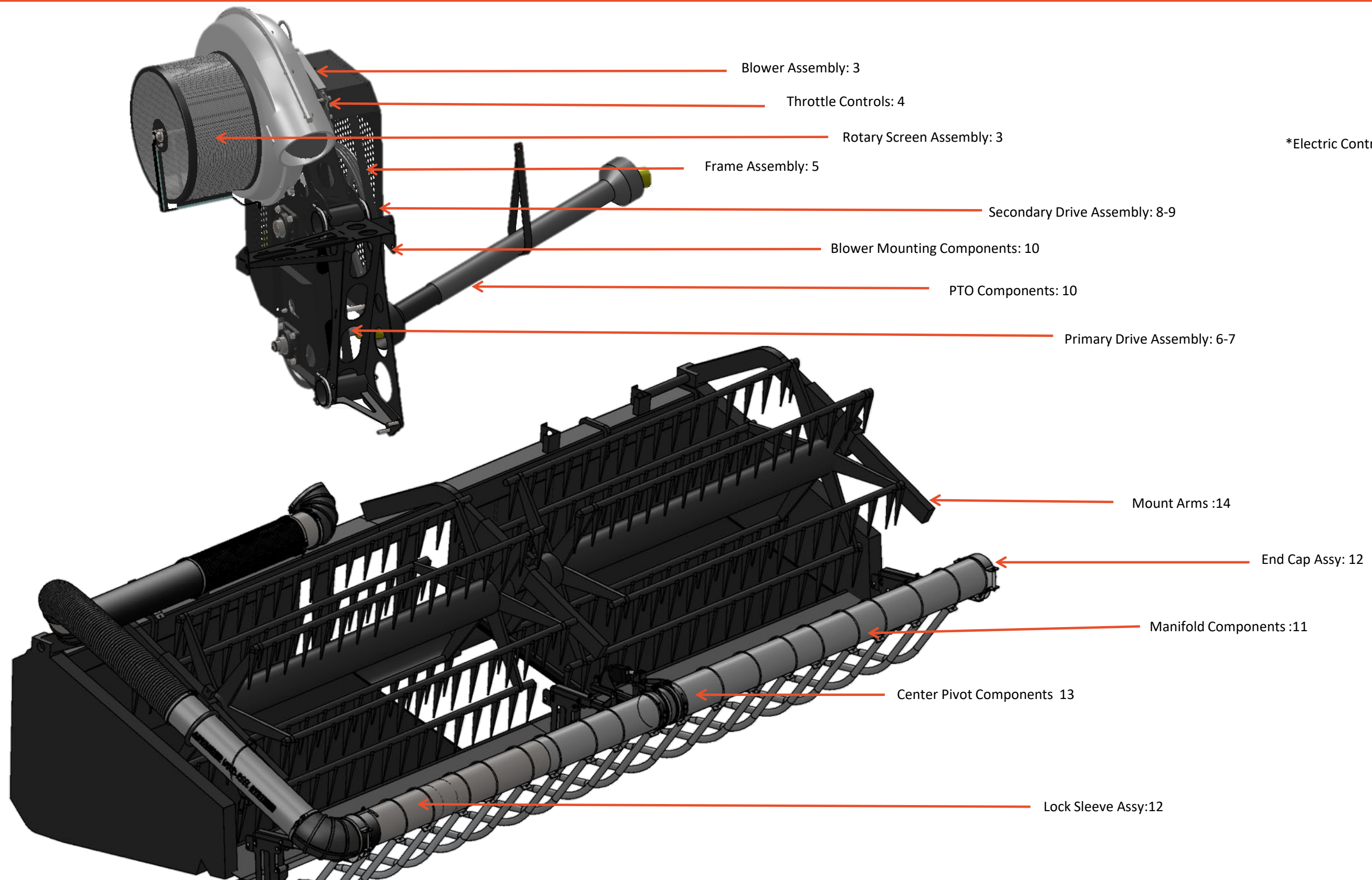
The serial number plate for the fan is located on the fan mounting plate, below the throttle actuator mounting bracket.



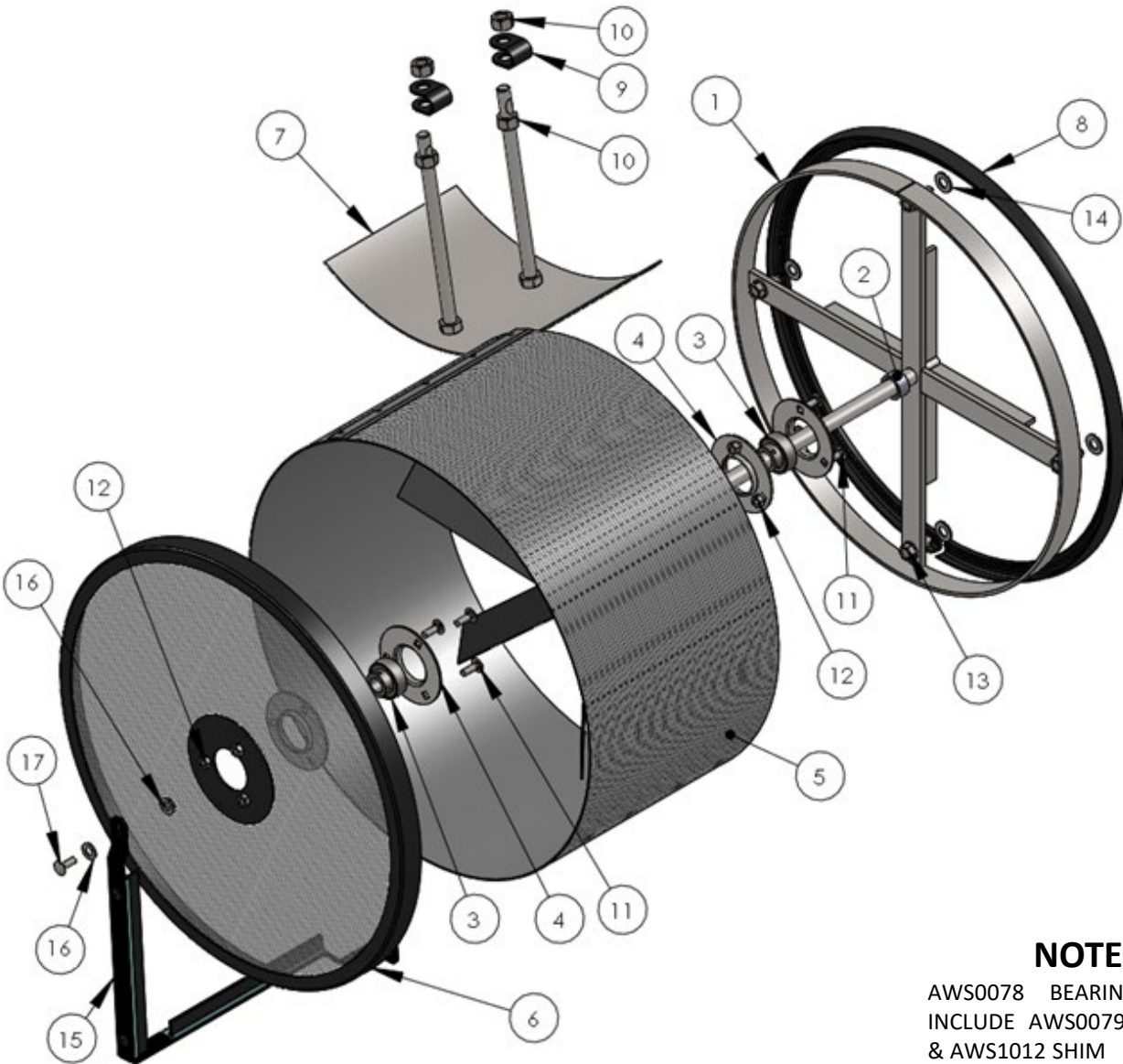
### Terms and Conditions:

1. All goods are F.O.B Mitchell, Ontario, Canada or Minot, ND USA
2. All Parts include 30 day warranty of defects.
3. Please indicate preferred shipment method with order (due to our shipping volume it is typically most cost effective to have parts shipped out prepaid, with shipping costs shown on the parts invoice).
4. Returns accepted within 12 months of purchase, must be unused and are subject to a 10% handling fee. They must be shipped back to AWS prepaid with prior authorization.





Rotary Screen Assembly

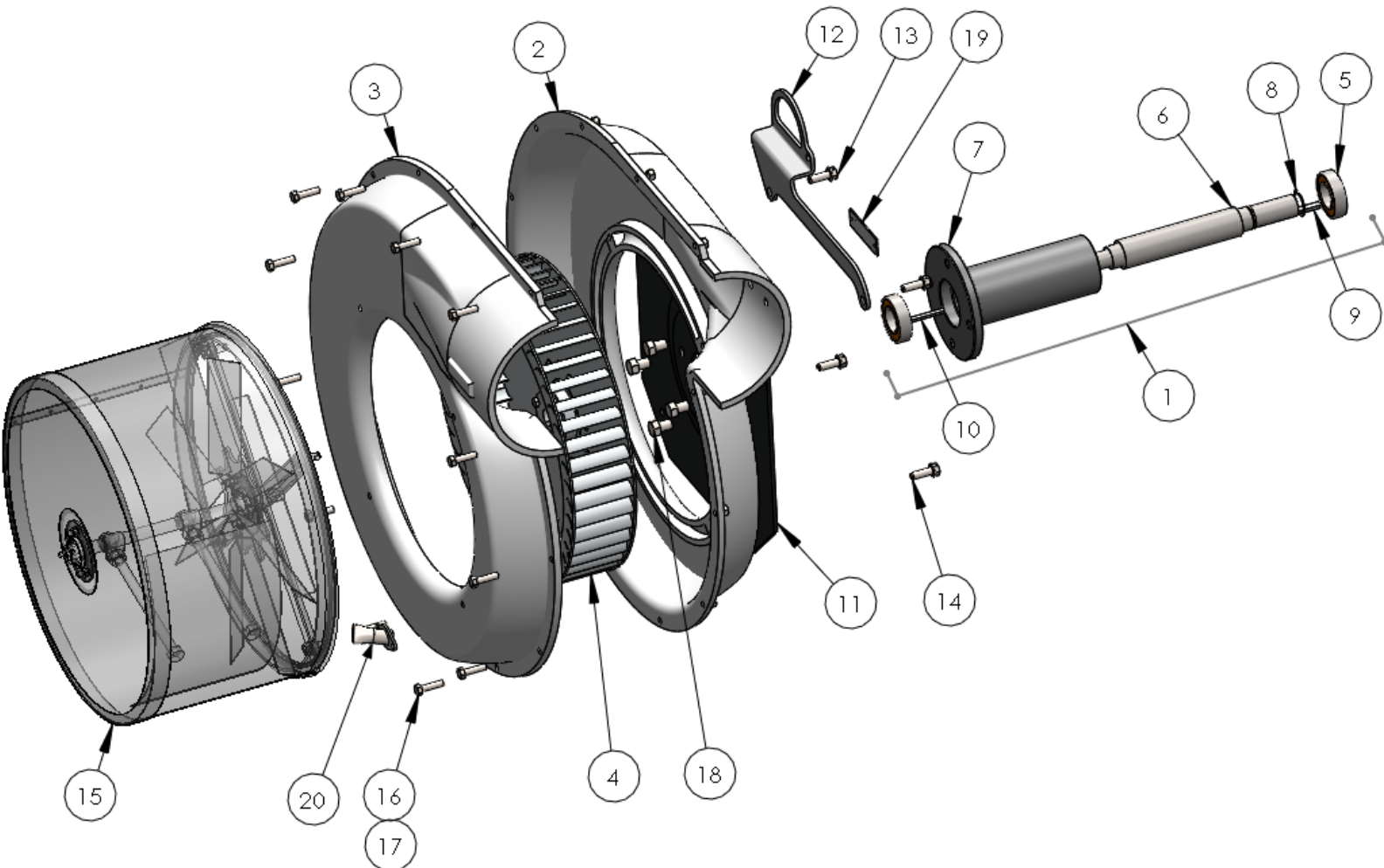


**NOTE**  
AWS0078 BEARINGS NOW  
INCLUDE AWS0079 FLANGES  
& AWS1012 SHIM

| Ref. | Part Number        | Description                                                                   | Qty.   |
|------|--------------------|-------------------------------------------------------------------------------|--------|
| 1    | AWS0076            | Rotary Screen Support                                                         | 1      |
| 2    | AWS0228            | Rotary Screen Spacer, 3/4 x 1/2                                               | 1      |
| 3    | AWS0078            | Bearing, Rotary Screen, AS202-101 (Includes 2x AWS0079 Flange & AWS1012 Shim) | 2      |
| 4    | AWS0079<br>AWS1012 | Bearing Flange, PF203<br>Shim, PF203                                          | 4<br>1 |
| 5    | AWS0077R           | Rotary Screen, Right                                                          | 1      |
| 6    | AWS0080            | Rotary Screen Cap                                                             | 1      |
| 7    | AWS0081            | Clean Out Plate                                                               | 1      |
| 8    | AWS0088            | Rotary Screen Seal                                                            | Opt    |

| Ref. | Part Number | Description                        | Qty. |
|------|-------------|------------------------------------|------|
| 9    | AWS0082     | Clevis                             | 2    |
| 10   |             | 1/2 nc Lock Nut                    | 4    |
| 11   |             | Bolt, 1/4nc x 3/4 Carriage         | 6    |
| 12   |             | Nut, 1/4 nc Nylock                 | 6    |
| 13   |             | Bolt 3/8 nc x 1 Self Tapping       | 4    |
| 14   |             | Washer, 3/8 Flat                   | 4    |
| 15   | AWS0083     | Rotary Screen Brush Assy           | 1    |
| 16   |             | Washer, 5/16 Flat                  | AR   |
| 17   |             | 1/4nc x3/4 Button Head Cap, SS     | 1    |
|      | AWS0230     | Rotary Screen Assembly (Incl 1-14) |      |

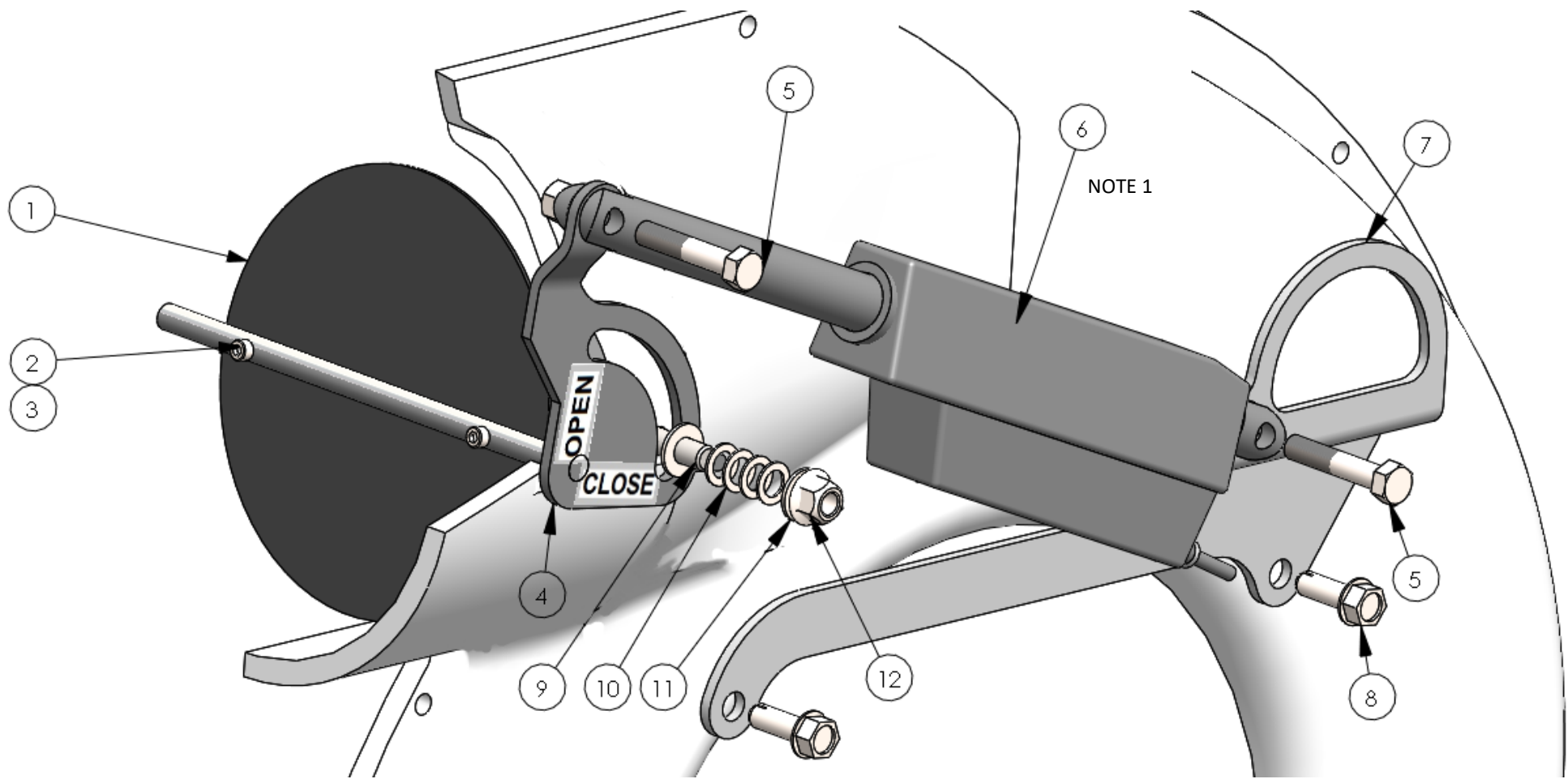
Blower Assembly



| Ref. | Part Number        | Description                                               | Qty.   |
|------|--------------------|-----------------------------------------------------------|--------|
| 1    | AWS0127            | Fan Shaft Assembly (Incl. 5-8)                            | 1      |
| 2    | AWS0068            | Fan Housing, LH                                           | 1      |
| 3    | AWS0069            | Fan Housing, RH                                           | 1      |
| 4    | AWS0071<br>AWS0070 | Impeller, Right Hand<br>H7/8 Hub (Included with Impeller) | 1<br>1 |
| 5    | AWS0037            | Bearing, Fan Shaft 6206-2RSC3                             | 2      |
| 6    | AWS0035            | Fan Shaft, 14"                                            | 1      |
| 7    | AWS0038            | Fan Shaft Housing, 7.5"                                   | 1      |
| 8    | AWS0036            | Snap Ring, 1-1/8 EXT.                                     | 1      |
| 9    | AWS0034            | Key, 1/4X2                                                | 1      |
| 10   | AWS0073            | Key, 3/16X1-1/2                                           | 1      |

| Ref. | Part Number | Description                         | Qty. |
|------|-------------|-------------------------------------|------|
| 11   | AWS0067     | Fan Plate                           | 1    |
| 12   | AWS0203     | Actuator Mount, See next page       | 1    |
| 13   |             | Bolt, 3/8nc x 1-1/4                 | 2    |
| 14   |             | Bolt, 3/8nc x 1 Self Tapping Flange | 2    |
| 15   | AWS0230R    | Rotary Screen Assembly              | 1    |
| 16   |             | Bolt, 5/16nc x 1-1/4                | 12   |
| 17   |             | Nut, 5/16nc Nylock                  | 12   |
| 18   |             | Bolt, 1/2" nc x 3/4"                | 4    |
| 19   | AWS0065     | Serial Number Plate                 | 1    |
| 20   | AWS1038R    | Rotary Screen Nozzle                | 1    |

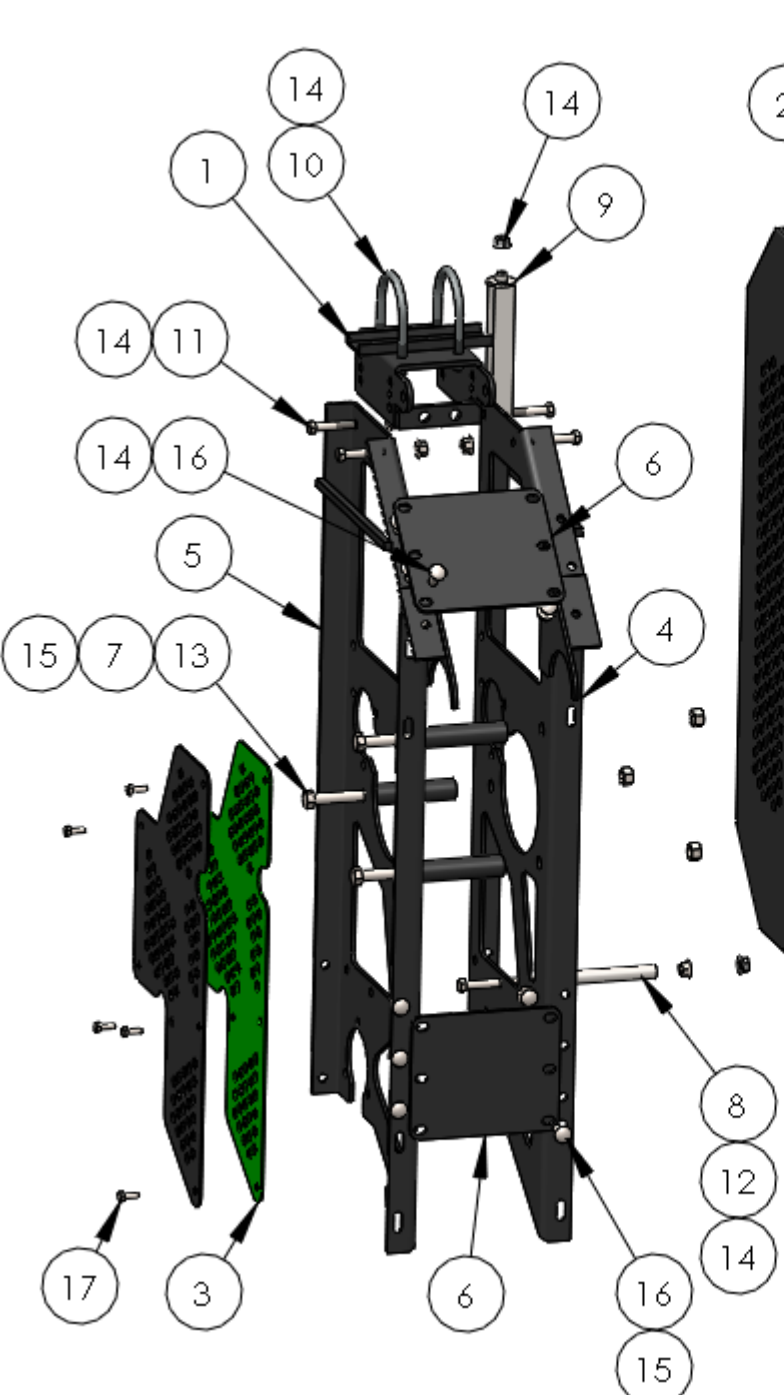




| Item # | Part #  | Description                 | Qty. |
|--------|---------|-----------------------------|------|
| 1      | AWS0114 | Throttle Plate              | 1    |
| 2      | AWS0231 | Bolt, 10-32 Socket Head Cap | 2    |
| 3      | AWS0232 | Nut, 10-32 SS Nyloc         | 2    |
| 4      | AWS0212 | Throttle Shaft, RH Electric | 1    |
| 5      | AWS0514 | Bolt, Actuator              | 2    |
| 6      | AWS0095 | Actuator, Throttle Control  | 1    |
| 7      | AWS0203 | Actuator Mount, RH          | 1    |
| 8      |         | Bolt, 3/8ncX1-1/4           | 1    |
| 9      | AWS0171 | Stud, M10-1.50              | 1    |
| 10     | AWS0170 | Spring Washer               | 4    |
| 11     |         | Washer, 3/8 Flat            | 3    |
| 12     | AWS0172 | Nut, M10-1.50Flange Nyloc   | 1    |

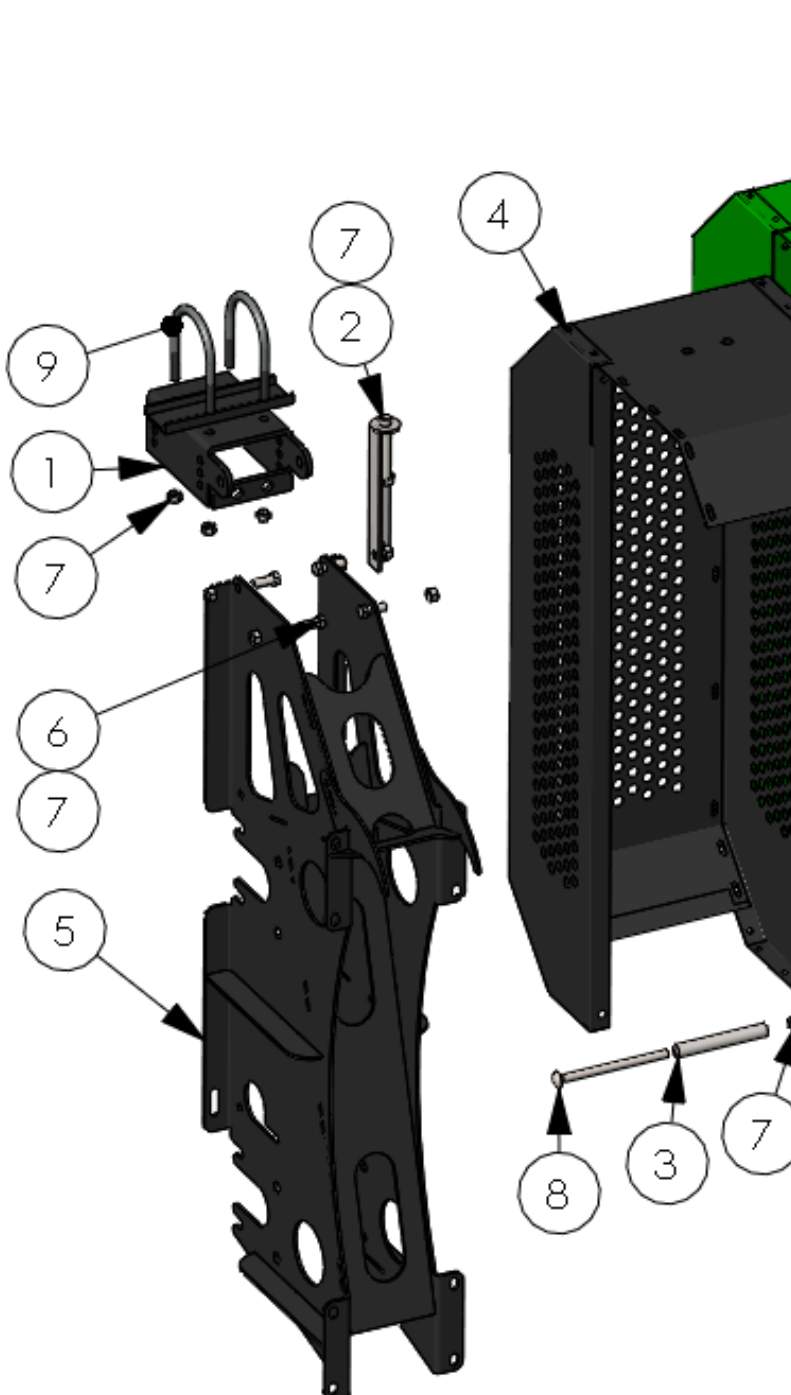
NOTES:  
1. See Electrical Controls section near back of manual for additional information.

Frame Assembly – to 2019



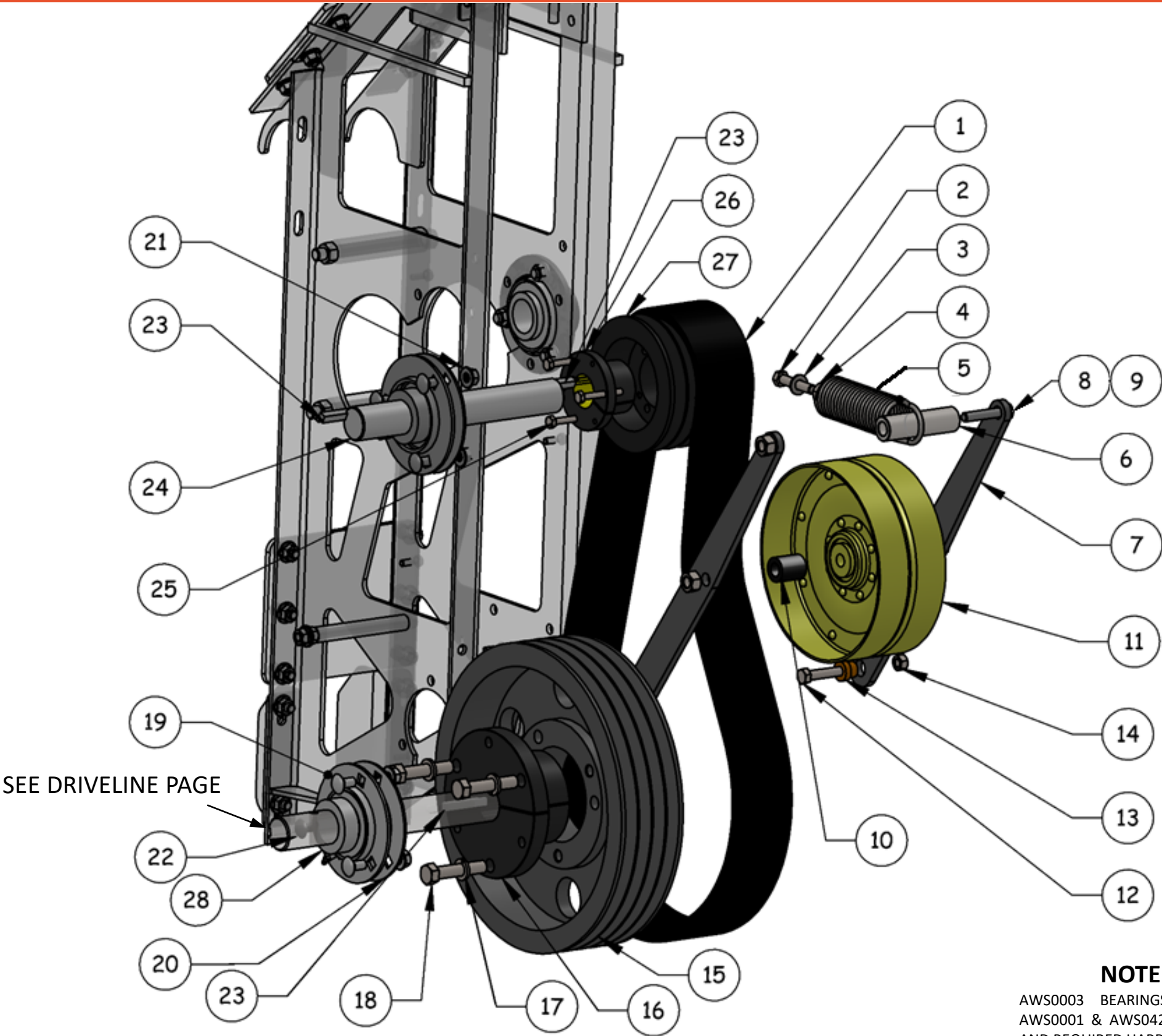
| Item # | Part #                          | Description                                                                                | Qty. |
|--------|---------------------------------|--------------------------------------------------------------------------------------------|------|
| 1      | AWS0126<br>AWS0126G             | Top Bracket (Black)<br>Top Bracket (Green)                                                 | 1    |
| 2      | AWS0184<br>AWS0184G<br>AWS0184R | Shield Assembly , RH (Black)<br>Shield Assembly , RH (Green)<br>Shield Assembly , RH (Red) | 1    |
| 3      | AWS0593<br>AWS0593G             | Shield, Series 2 (Black)<br>Shield, Series 2 (Green)                                       | 1    |
| 4      | AWS0618<br>AWS0618G             | S 2 Frame Rail, Fan Side (Black)<br>S 2 Frame Rail, Fan Side (Green)                       | 1    |
| 5      | AWS0619<br>AWS0619G             | S 2 Frame Rail, Drive Side (Black)<br>S 2 Frame Rail, Drive Side (Green)                   | 1    |
| 6      | AWS0620<br>AWS0620G             | Frame Plate (Black)<br>Frame Plate (Green)                                                 | 2    |
| 7      | AWS0042                         | Spacer, ½ x 4-1/4                                                                          | 3    |
| 8      | AWS0047                         | Spacer, Lower Shield                                                                       | 1    |
| 9      | AWS0045                         | Upper Shield Support                                                                       | 1    |
| 10     | AWS0039                         | U-Bolt, 3/8nc x 3                                                                          | 2    |
| 11     |                                 | Bolt, 3/8nc x 1                                                                            | 4    |
| 12     |                                 | Bolt, 3/8nc x 5-1/2                                                                        | 1    |
| 13     |                                 | Bolt, 1/2nc x 5-1/2                                                                        | 3    |
| 14     |                                 | Nut, 3/8nc Serrated Flange                                                                 | 22   |
| 15     |                                 | Nut, 1/2nc Stover Lock                                                                     | 3    |
| 16     |                                 | Carriage Bolt, 3/8" x 3/4"                                                                 | 6    |
| 17     |                                 | Bolt, 1/4" x 3/4"                                                                          | 5    |

2020 & up



| Item # | Part #                          | Description                                                                                | Qty. |
|--------|---------------------------------|--------------------------------------------------------------------------------------------|------|
| 1      | AWS0126<br>AWS0126G             | Top Bracket (Black)<br>Top Bracket (Green)                                                 | 1    |
| 2      | AWS0045                         | Upper Shield Support                                                                       | 1    |
| 3      | AWS0047                         | Spacer, Lower Shield                                                                       | 1    |
| 4      | AWS0184<br>AWS0184G<br>AWS0184R | Shield Assembly , RH (Black)<br>Shield Assembly , RH (Green)<br>Shield Assembly , RH (Red) | 1    |
| 5      | AWS1019<br>AWS1019G             | Chassis (Black)<br>Chassis (Green)                                                         | 1    |
| 6      |                                 | Bolt, 3/8nc x 1                                                                            | 4    |
| 7      |                                 | Nut, 3/8nc Serrated Flange                                                                 | 11   |
| 8      |                                 | Bolt, 3/8nc x 5-1/2                                                                        | 1    |
| 9      | AWS0039                         | U-Bolt, 3/8nc x 3                                                                          | 2    |
| 10     |                                 | ½ Flat Washer                                                                              | 1    |

Primary Drive Assembly – to 2019  
(3 Bolt Stamped Bearing Flanges)

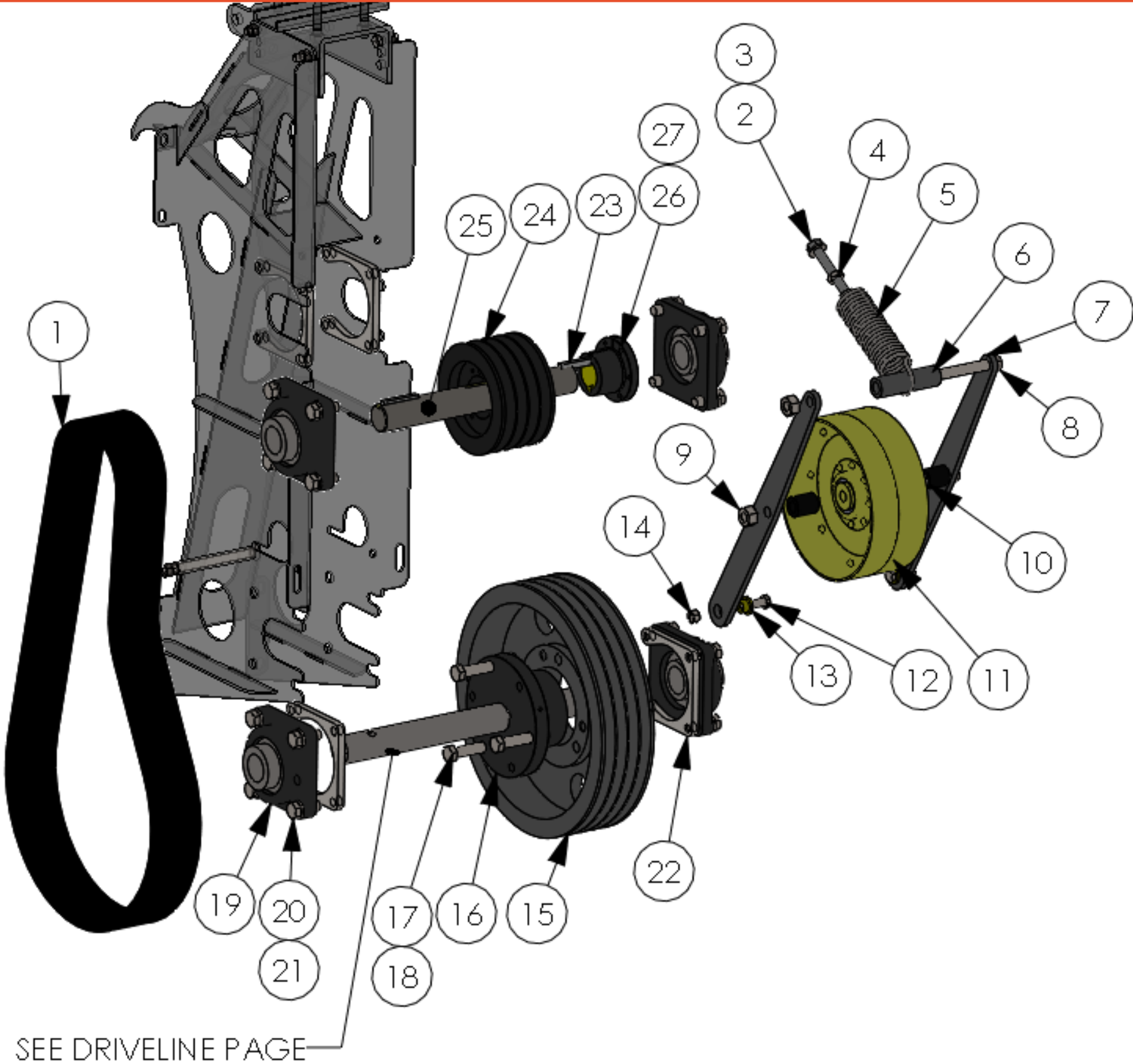


**NOTE**  
AWS0003 BEARINGS INCLUDE  
AWS0001 & AWS0420 FLANGES  
AND REQUIRED HARDWARE

| Item # | Part #             | Description                                                      | Qty.     |
|--------|--------------------|------------------------------------------------------------------|----------|
| 1      | AWS0020<br>AWS0220 | Belt, 5VX-630-4<br>Belt, 5V-630-4BP Premium                      | 1<br>Opt |
| 2      | AWS0015            | Tap Bolt, 7/16nc X 5                                             | 1        |
| 3      |                    | Flat Washer, 7/16                                                | 1        |
| 4      | AWS0016            | Jam Nut, 7/16nc                                                  | 1        |
| 5      | AWS0014            | Spring, Extension (Incl Items 2-4)                               | 1        |
| 6      | AWS0017            | Spacer, 1/2X 3-1/2                                               | 1        |
| 7      | AWS0013            | Idler Arm, Primary                                               | 2        |
| 8      |                    | Bolt, 1/2ncX5                                                    | 2        |
| 9      |                    | Nut, 1/2nc Stover Lock                                           | 2        |
| 10     | AWS0018            | Spacer, 1/2X1-3/16                                               | 2        |
| 11     | AWS0012            | Idler, HM Primary                                                | 1        |
| 12     |                    | Bolt, 3/8nc X 1 1/4                                              | 2        |
| 13     | AWS0512            | Bushing, Bronze                                                  | 2        |
| 14     |                    | Nut, 3/8nc Stover Lock                                           | 2        |
| 15     | AWS0211            | Sheave, 5V-12.5-4                                                | 1        |
| 16     | AWS0008            | Bushing E 1-3/8                                                  | 1        |
| 17     |                    | Lock Washer, 1/2 (w/16)                                          | 3        |
| 18     |                    | Tap Bolt, 1/2nc X 2-1/2 (w/16)                                   | 3        |
| 19     | AWS0420            | Bearing Flange, Greaseable                                       | 4        |
| 20     | AWS0001            | Bearing Flange, PF207                                            | 4        |
| 21     |                    | Nut, 3/8nc Flange                                                | 12       |
| 22     |                    | Bolt, 3/8ncX3/4 Carriage                                         | 12       |
| 23     | AWS0011            | Key, 5/16 x 2                                                    | 3        |
| 24     | AWS0021            | Shaft, Secondary HM                                              | 1        |
| 25     |                    | Tap Bolt, 1/4nc X 2(w/26)                                        | 3        |
| 26     | AWS0022            | Bushing, SD 1-3/8                                                | 1        |
| 27     | AWS0024            | Sheave, 5V-5.50-4                                                | 1        |
| 28     | AWS0003            | Bearing, 1-3/8 w/ Collar<br>(Includes AWS0003 & AWS0420 Flanges) | 4        |

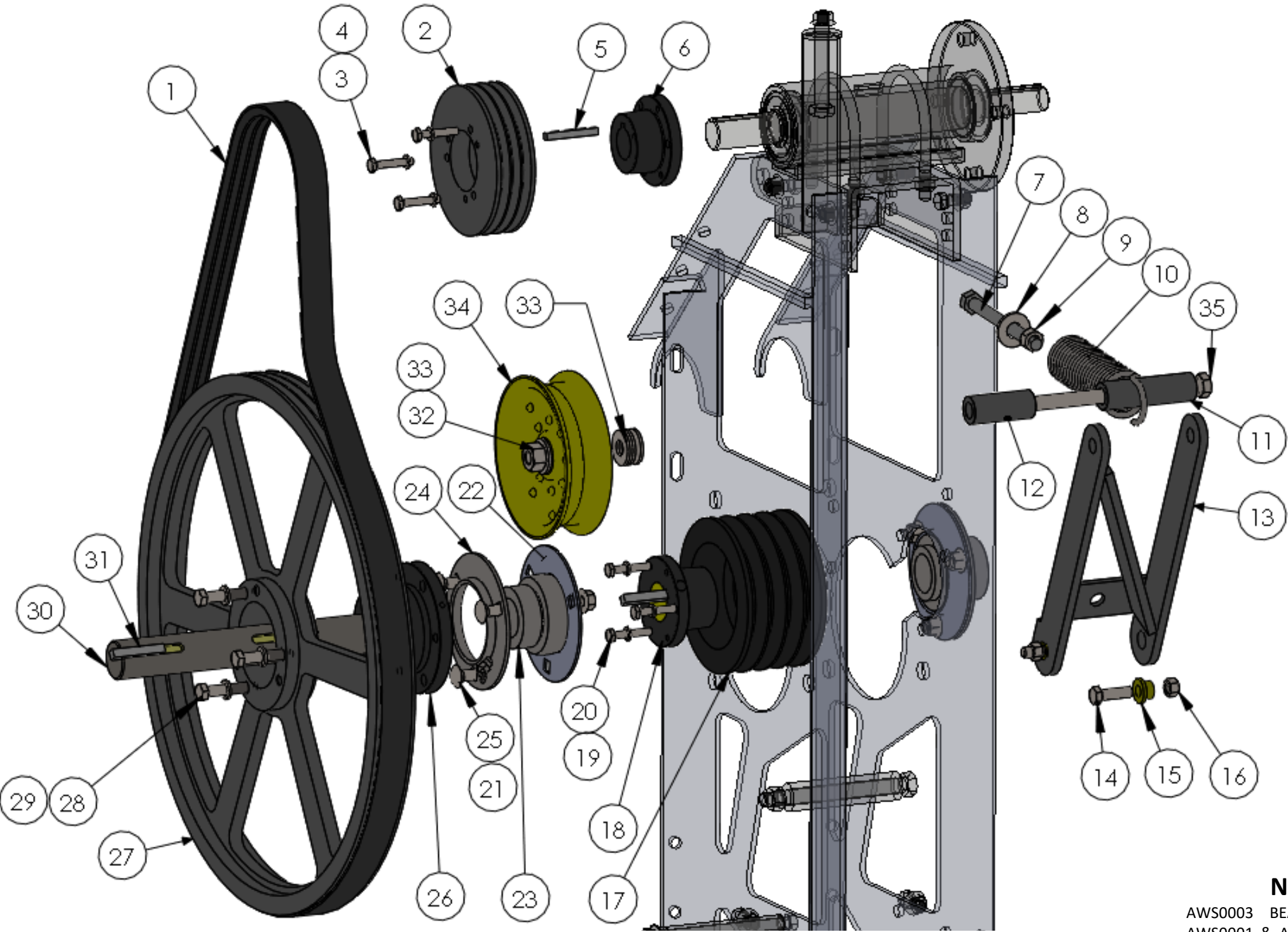


Primary Drive Assembly – 2020 & up  
(4 Bolt Cast Bearing Flanges)



| Item # | Part #             | Description                                 | Qty.     |
|--------|--------------------|---------------------------------------------|----------|
| 1      | AWS0020<br>AWS0220 | Belt, 5VX-630-4<br>Belt, 5V-630-4BP Premium | 1<br>Opt |
| 2      | AWS0015            | Tap Bolt, 7/16nc X                          | 1        |
| 3      |                    | Flat Washer, 7/16                           | 1        |
| 4      | AWS0016            | Jam Nut, 7/16nc                             | 1        |
| 5      | AWS0014            | Spring, Extension (Incl Items 2-4)          | 1        |
| 6      | AWS0017            | Spacer, 1/2X 3-1/2                          | 1        |
| 7      | AWS0013            | Idler Arm, Primary                          | 2        |
| 8      |                    | Bolt, 1/2ncX5                               | 2        |
| 9      |                    | Nut, 1/2nc Stover Lock                      | 2        |
| 10     | AWS0018            | Spacer, 1/2 X1-3/16                         | 2        |
| 11     | AWS0012            | Idler, HM Primary                           | 1        |
| 12     |                    | Bolt, 3/8nc X 1-1/4                         | 2        |
| 13     | AWS0512            | Bushing, Bronze                             | 2        |
| 14     |                    | Nut, 3/8nc Stover Lock                      | 2        |
| 15     | AWS0211            | Sheave, 5V12.5-4                            | 1        |
| 16     | AWS0008            | Bushing E 1-3/8                             | 1        |
| 17     |                    | Lock Washer, ½ (w/16)                       | 3        |
| 18     |                    | Tap Bolt, 1/2nc X 2-1/2 (w/16)              | 3        |
| 19     | AWS1032            | Bearing Unit – F207 1-3/8                   | 4        |
| 20     |                    | Bolt, 1/2nc X 1-1/4                         | 16       |
| 21     |                    | Lock Washer, 1/2                            | 16       |
| 22     | AWS1020            | Nut Plate, 1/2nc                            | 4        |
| 23     | AWS0011            | Key, 5/16 x 2                               | 3        |
| 24     | AWS0024            | Sheave, 5V-5.50-4                           | 1        |
| 25     | AWS0021            | Shaft, Secondary HM                         | 1        |
| 26     | AWS0022            | Bushing, SD 1-3/8                           | 1        |
| 27     |                    | Tap Bolt, 1/4nc X 2 (w/26)                  | 3        |

Secondary Drive Assembly – to 2019 (3 Bolt Stamped Bearing Flanges)

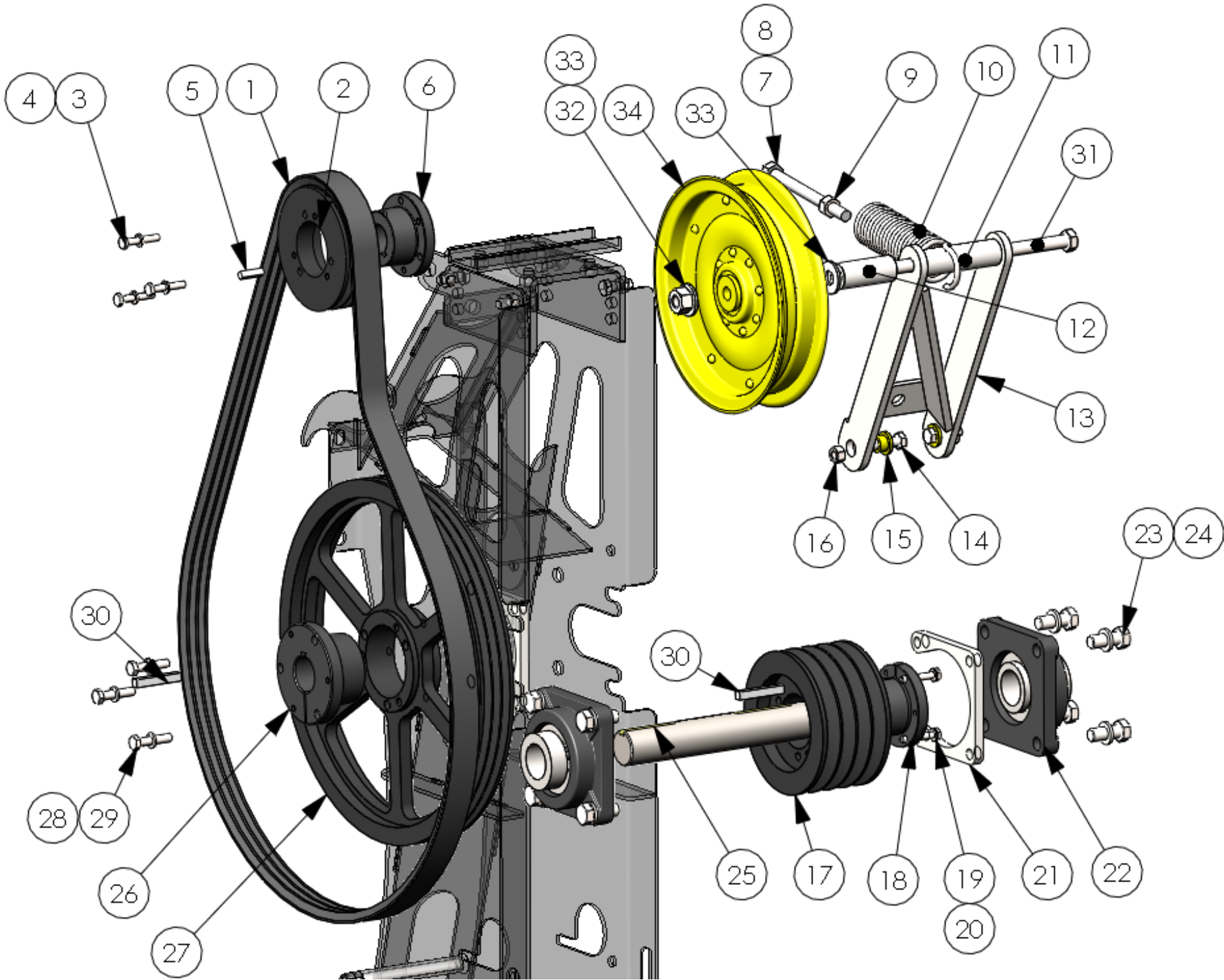


**NOTE**  
AWS0003 BEARINGS INCLUDE  
AWS0001 & AWS0420 FLANGES  
AND REQUIRED HARDWARE

| Item # | Part #  | Description                                                     | Qty. |
|--------|---------|-----------------------------------------------------------------|------|
| 1      | AWS0110 | Belt, 3VX-670-3                                                 | 1    |
| 2      | AWS1015 | Sheave, 3V-6.0-3                                                | 1    |
| 3      |         | Tap Bolt, 1/3nc X 1-1/2 (w/6)                                   | 3    |
| 4      |         | Lock Washer ¼ (w/6)                                             | 3    |
| 5      | AWS0034 | Key, 1/4X1-1/4                                                  | 1    |
| 6      | AWS0033 | Bushing SDS 1-1/8                                               | 1    |
| 7      | AWS0015 | Tap Bolt, 7/16nc X 5                                            | 1    |
| 8      |         | Flat Washer, 7/16                                               | 1    |
| 9      | AWS0016 | Jam Nut, 7/16                                                   | 1    |
| 10     | AWS0014 | Spring, Extension (Incl. Items 7-9)                             | 1    |
| 11     | AWS0017 | Spacer, 1/2X 3-1/2                                              | 1    |
| 12     | AWS0112 | Spacer, 1/2X 2-3/8                                              | 1    |
| 13     | AWS0113 | Idler Arm                                                       | 1    |
| 14     |         | Bolt, 3/8nc X 1-1/4                                             | 2    |
| 15     | AWS0512 | Bushing, Bronze                                                 | 2    |
| 16     |         | Nut, 3/8nc Stover Lock                                          | 2    |
| 17     | AWS0024 | Sheave, 5VX5.50-4                                               | 1    |
| 18     | AWS0022 | Bushing, SD 1-3/8                                               | 1    |
| 19     |         | Lock Washer ¼ (w/18)                                            | 3    |
| 20     |         | Tap Bolt , 1/4nc X 2 (w/18)                                     | 3    |
| 21     |         | Nut, 3/8nc Flange                                               | 6    |
| 22     | AWS0001 | Bearing Flange, PF207                                           | 2    |
| 23     | AWS0003 | Bearing, 1-3/8 w/ Collar<br>(Includes AWS0001, AWS0420 Flanges) | 2    |
| 24     | AWS0420 | Bearing Flange, Greasable                                       | 2    |
| 25     |         | Bolt, 3/8nc X3/4 Carriage                                       | 6    |
| 26     | AWS0028 | Bushing, SK 1-3/8                                               | 1    |
| 27     | AWS0027 | Sheave, 3V-14.0-3                                               | 1    |
| 28     |         | Tap Bolt, 3/8nc X 2-1/2 (w/26)                                  | 3    |
| 29     |         | Lock Washer, 3/8 (w/26)                                         | 3    |
| 30     | AWS0021 | Shaft, Secondary                                                | 1    |
| 31     | AWS0011 | Key, 5/16X2                                                     | 2    |
| 32     |         | Nut, 1/2nc Stover Lock                                          | 1    |
| 33     |         | Flat Washer, ½                                                  | A/R  |
| 34     | AWS0111 | Idler, 5"                                                       | 1    |
| 35     |         | Bolt, 1/2 nc x 8-1/2                                            |      |



Secondary Drive Assembly – 2020 & up (4 Bolt Cast Bearing Flanges)

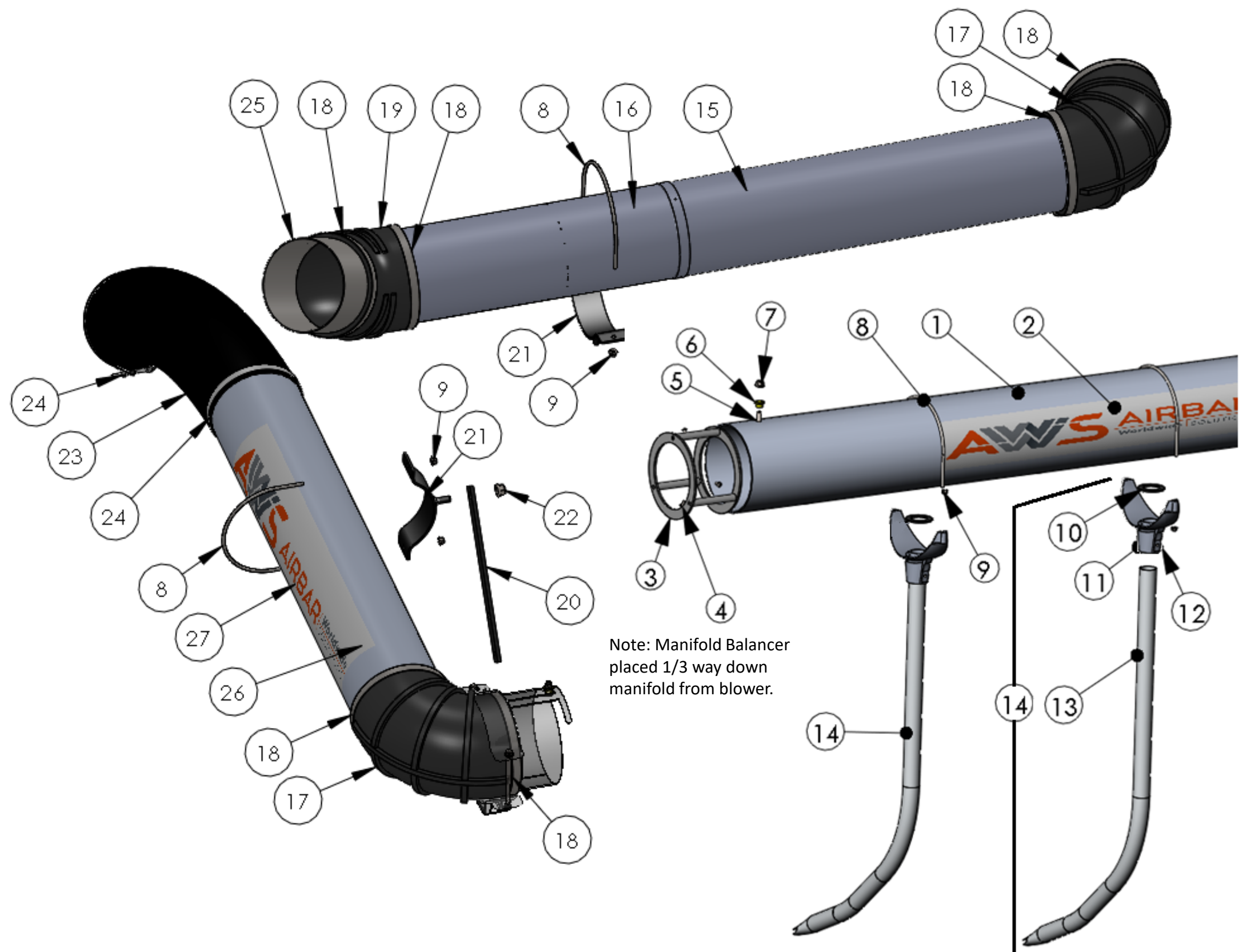


| Item # | Part #  | Description                         | Qty. |
|--------|---------|-------------------------------------|------|
| 1      | AWS0110 | Belt, 3VX-670-3                     | 1    |
| 2      | AWS1015 | Sheave, 3V-6.0-3                    | 1    |
| 3      |         | Tap Bolt, 1/4nc X 1-1/2 (w/6)       | 3    |
| 4      |         | Lock Washer 1/4 (w/6)               | 3    |
| 5      | AWS0034 | Key, 1/4X1-1/4                      | 1    |
| 6      | AWS0033 | Bushing SDS 1-1/8                   | 1    |
| 7      | AWS0015 | Tap Bolt, 7/16nc X 5                | 1    |
| 8      |         | Flat Washer, 7/16                   | 1    |
| 9      | AWS0016 | Jam Nut, 7/16                       | 1    |
| 10     | AWS0014 | Spring, Extension (Incl. Items 7-9) | 1    |
| 11     | AWS0017 | Spacer, 1/2X 3-1/2                  | 1    |
| 12     | AWS0112 | Spacer, 1/2X 2-3/8                  | 1    |
| 13     | AWS0113 | Idler Arm                           | 1    |
| 14     |         | Bolt, 3/8nc X 1-1/4                 | 2    |
| 15     | AWS0512 | Bushing, Bronze                     | 2    |
| 16     |         | Nut, 3/8nc Stover Lock              | 2    |
| 17     | AWS0024 | Sheave, 5V-5.50-4                   | 1    |
| 18     | AWS0022 | Bushing, SD 1-3/8                   | 1    |
| 19     |         | Lock Washer 1/4 (w/18)              | 3    |
| 20     |         | Tap Bolt , 1/4nc X 2 (w/18)         | 3    |
| 21     | AWS1020 | Nut Plate                           | 2    |
| 22     | AWS1032 | Bearing Unit, F207 1 3/8" Cast      | 2    |
| 23     |         | Bolt 1/2nc x 1-1/4                  | 8    |
| 24     |         | Lock Washer, 1/2                    | 8    |
| 25     | AWS0021 | Shaft, Secondary                    | 1    |
| 26     | AWS0028 | Bushing, SK 1-3/8                   | 1    |
| 27     | AWS0027 | Sheave, 3V-14.0-3                   | 1    |
| 28     |         | Tap Bolt, 3/8nc X 2-1/2 (w/26)      | 3    |
| 29     |         | Lock Washer, 3/8 (w/26)             | 3    |
| 30     | AWS0011 | Key, 5/16X2                         | 2    |
| 31     |         | Bolt, 1/2 nc x 8-1/2                |      |
| 32     |         | Nut, 1/2nc Stover Lock              | 1    |
| 33     |         | Flat Washer, 1/2                    | A/R  |
| 34     | AWS0111 | Idler, 5"                           | 1    |



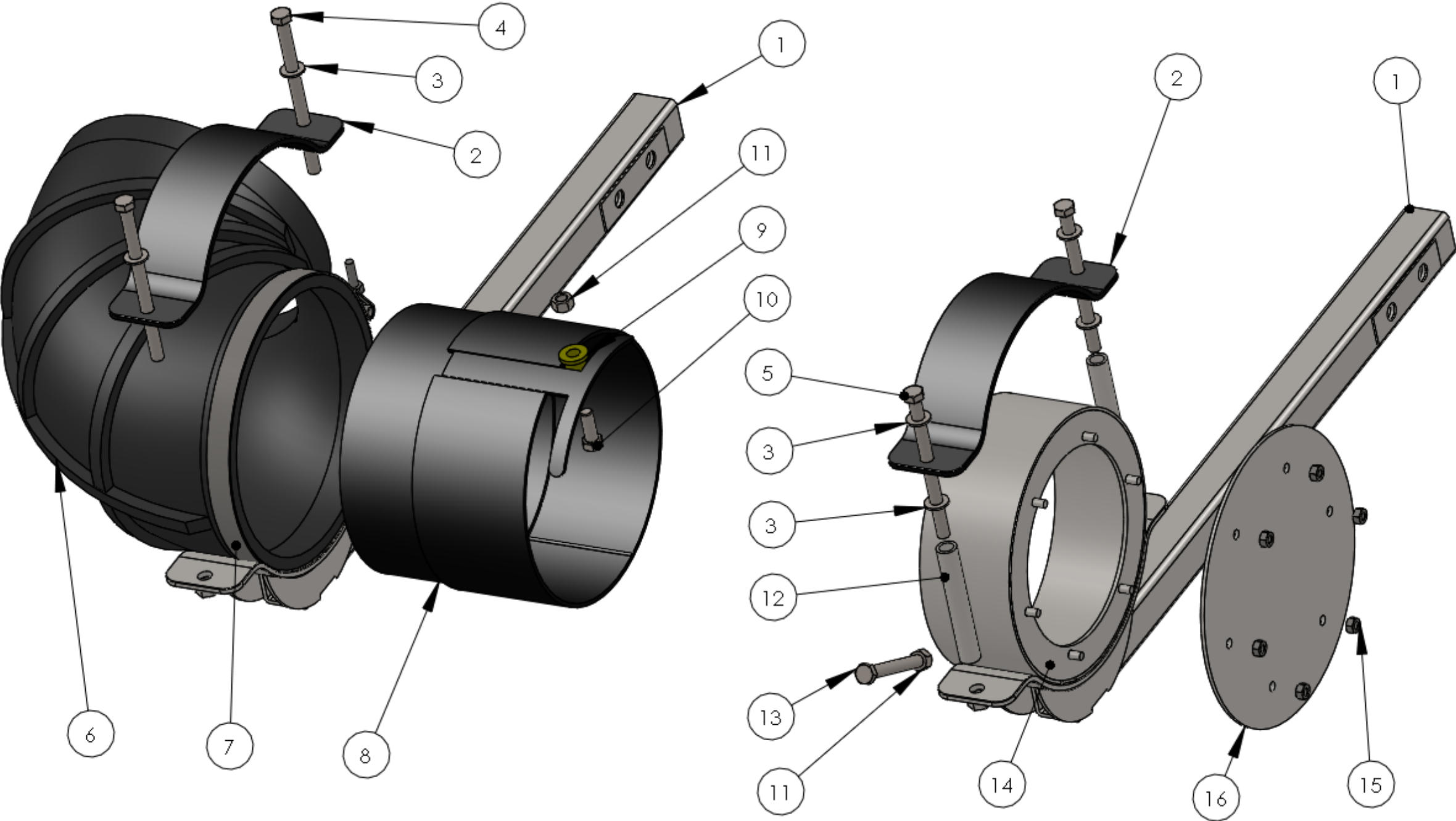
| Item # | Part #                                              | Description                                                                                                                                                                                  | Qty |
|--------|-----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 1      |                                                     |                                                                                                                                                                                              | 1   |
| 2      | AWS0621                                             | U-Bolt, 3/8nc x 3-1/2                                                                                                                                                                        | 4   |
| 3      | AWS0294                                             | Shaft, 14" Universal                                                                                                                                                                         | 1   |
| 4      | AWS0011                                             | Key, 5/16 x 2                                                                                                                                                                                | 1   |
| 5      | AWS0826                                             | PTO Storage Strap                                                                                                                                                                            | 1   |
| 6      |                                                     | Nut, 3/8nc Flange                                                                                                                                                                            | 18  |
| 7      |                                                     | Carriage Bolt, M12 x 50                                                                                                                                                                      | 2   |
| 8      | AWS0957                                             | PTO Shaft Assy.                                                                                                                                                                              | 1   |
| 9      | AWS0453<br>AWS0451<br>AWS0449<br>AWS0454<br>AWS0455 | <b>PTO COMPONENTS</b><br>Replacement Yoke, 1-3/8 Round W/Bolt<br>Replacement Yoke, 21spl Quick Release<br>Replacement Yoke, 1-1/8 Hex Quick Release<br>PTO Cross & Bearing Kit<br>Shield Kit | AR  |
| 10     | AWS1032                                             | Bearing Unit – F207 – 1-3/8                                                                                                                                                                  | 1   |
| 11     | AWS0788                                             | Shaft, 34" Extension                                                                                                                                                                         | 1   |
| 12     | AWS0780                                             | Shaft Coupler 1-3/8"                                                                                                                                                                         | 1   |
| 13     | AWS0789                                             | Coupler Shaft Guard                                                                                                                                                                          | 1   |
| 14     | AWS0240                                             | PTO Guard                                                                                                                                                                                    | 1   |
| 15     | AWS1044                                             | Bearing Support                                                                                                                                                                              | 1   |
| 16     | Call AWS                                            | Angle Brace                                                                                                                                                                                  | 1   |
| 17     |                                                     | Bolt 1/2ncX1-1/2 Carriage                                                                                                                                                                    | 4   |
| 18     |                                                     | Nut, 1/2nc Serrated Flange                                                                                                                                                                   | 4   |
| 19     |                                                     | Nut, 3/8nc Serrated Flange                                                                                                                                                                   | 2   |
| 20     |                                                     | Bolt, 5/16nc x 1                                                                                                                                                                             | 3   |
| 21     |                                                     | Hex Bolt 3/8nx x 1-1/2                                                                                                                                                                       | 2   |
| 22     |                                                     | Washer, 5/16                                                                                                                                                                                 | 3   |





| Item # | Part #   | Description                                                                                  | Qty. |
|--------|----------|----------------------------------------------------------------------------------------------|------|
| 1      | CALL AWS | Replacement Manifold – Call to specify Application (Includes Items 2 (Decal) & 3 (Balancer)) | AR   |
| 2      | AWS0781  | Decal, Logo 48x8                                                                             | 1    |
| 3      | AWS0202  | Manifold Balancer                                                                            | 1    |
| 4      |          | Pop Rivet 3/16 x ¼                                                                           | 3    |
| 5      |          | 3/8nc x 1 Bolt                                                                               | 1    |
| 6      | AWS0512  | Flange Bushing                                                                               | 1    |
| 7      |          | 5/16nc nyloc nut                                                                             | 1    |
| 8      | AWS0163  | U-Bolt 1/4nc x 8" S.S (Incl. Item 9)                                                         | AR   |
| 9      |          | 1/4nc Nyloc Nut                                                                              | AR   |
| 10     | AWS0116  | Nozzle Gasket                                                                                | AR   |
| 11     | AWS0760  | Nozzle Saddle, Cast w/ Set Screws                                                            | AR   |
| 12     |          | Set Screw m8x10 S.S.                                                                         | 2    |
| 13     | AWS0766  | Nozzle Tube, 48" Double Bend                                                                 | AR   |
| 14     | AWS0769  | Nozzle, 48" Double Bend (Incl. Items 10-13) Replaces AWS0757                                 | AR   |
| 15     | AWS0763  | Rear Tube 45"                                                                                | 1    |
| 16     | AWS0764  | Rear Tube Extension 30"                                                                      | 1    |
| 17     | AWS0091  | Elbow 90 x8"                                                                                 | 2    |
| 18     | AWS0086  | Hose Clamp 8.75"                                                                             | 8    |
| 19     | AWS0441  | Elbow 45 x 8"                                                                                | 2    |
| 20     | AWS0090  | Transition Tube Support                                                                      | 1    |
| 21     | AWS0153  | Saddle, With Stud                                                                            | 2    |
| 22     |          | 1/2nc Lock Nut                                                                               | AR   |
| 23     | AWS0410  | Flex Hose, 60"                                                                               | 1    |
| 24     | AWS0085  | Hose Clamp. 8.25                                                                             | 2    |
| 25     | AWS0160  | Connector Pipe 6"                                                                            | 1    |
| 26     | AWS0087  | Transition Tube – 40" (Incl. Item 27)                                                        | 1    |
| 27     | AWS0782  | Decal, Logo 24x4                                                                             | 1    |

# End Cap and Lock Sleeve (2pc Reel)



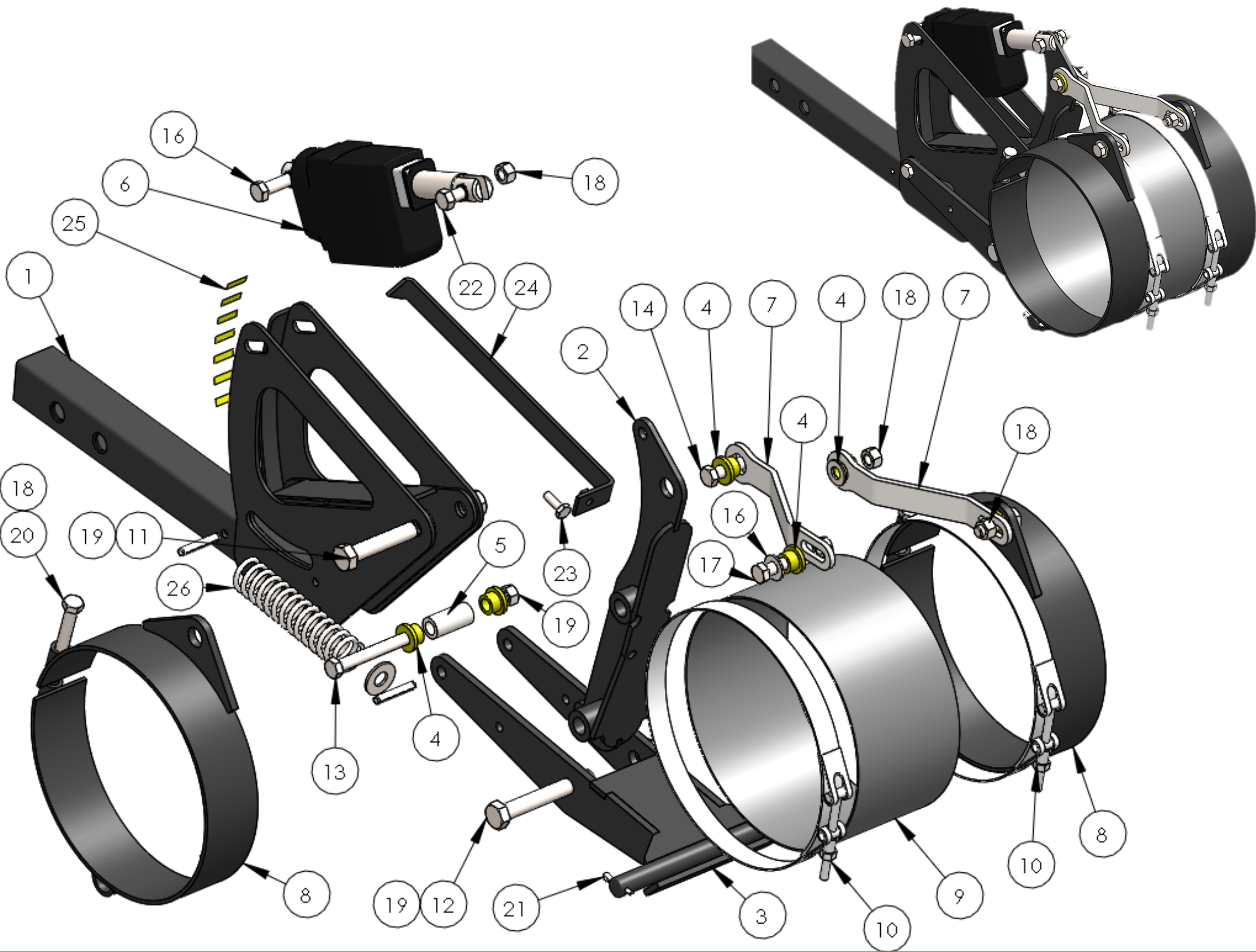
| Item # | Part #  | Description             | Qty. |
|--------|---------|-------------------------|------|
| 1      | AWS0102 | Manifold Arm            | 2    |
| 2      | AWS0123 | Saddle Clamp            | 2    |
| 3      |         | Washer, 3/8             | 6    |
| 4      |         | Bolt, 3/8ncX 5-1/2, gr8 | 2    |
| 5      |         | Bolt, 3/8nc X 5, gr8    | 2    |
| 6      | AWS0091 | Elbow, 90               | 1    |
| 7      | AWS0086 | Hose Clamp, 8.75"       | 1    |
| 8      | AWS0092 | Lock Sleeve             | 1    |
| 9      | AWS0512 | Bushing, Shoulder       | 1    |
| 10     |         | Bolt, 3/8nc x 1         | 1    |
| 11     |         | Locknut, 3/8nc          | 4    |
| 12     | AWS0479 | Spacer, End Cap         | 2    |
| 13     |         | Bolt, 3/8nc x 3         | 1    |
| 14     | AWS0810 | End Cap Base            | 1    |
| 15     |         | Flange Nut, 1/4nc       | 6    |
| 16     | AWS0812 | End Cap Cover           | 1    |

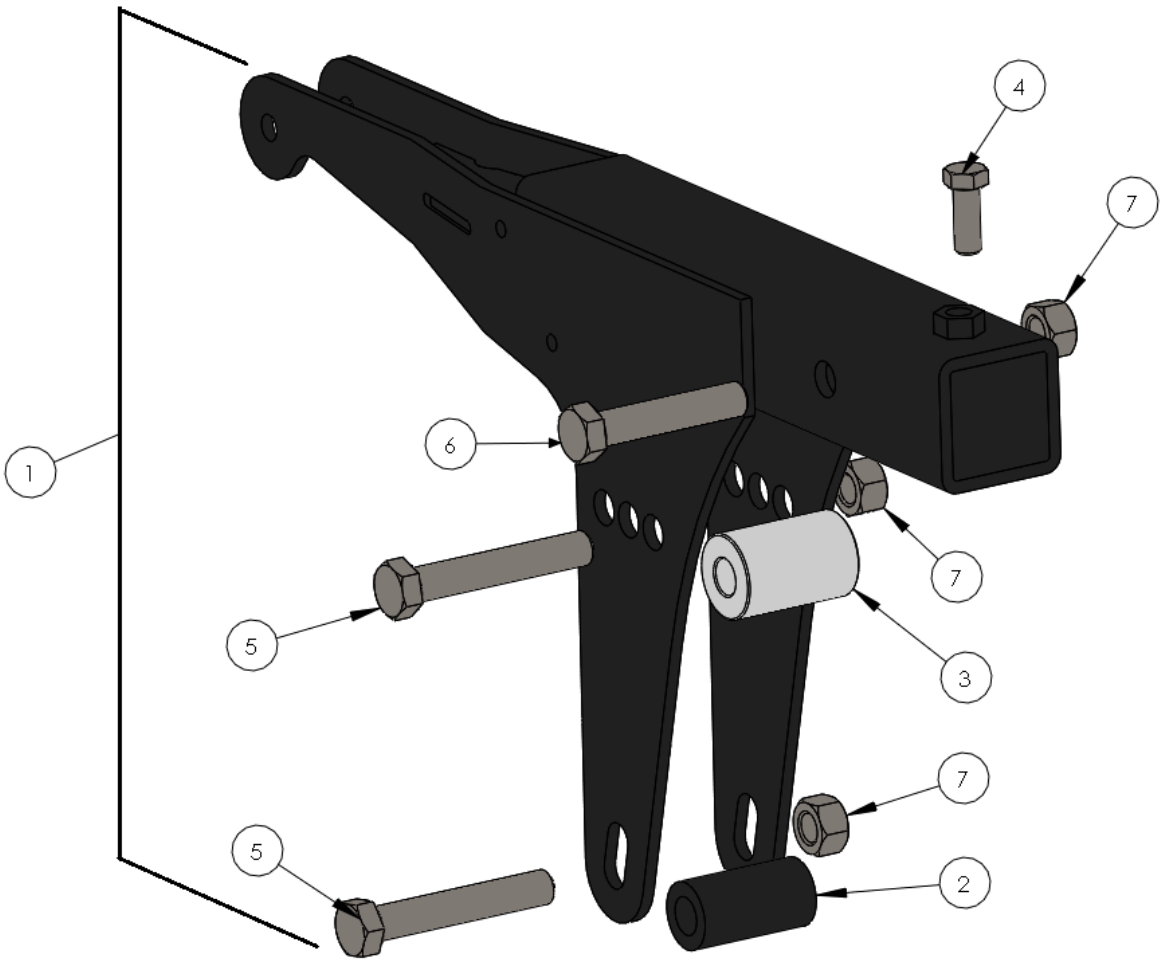
AWS0819 End Cap Assembly, w/o Lever, includes items 11,13,14,15,16  
and replaces AWS0616 End Cap, no lever(-2015)



AWS0770M – Centre Pivot Assembly  
(Includes all except AWS0546 Actuator)

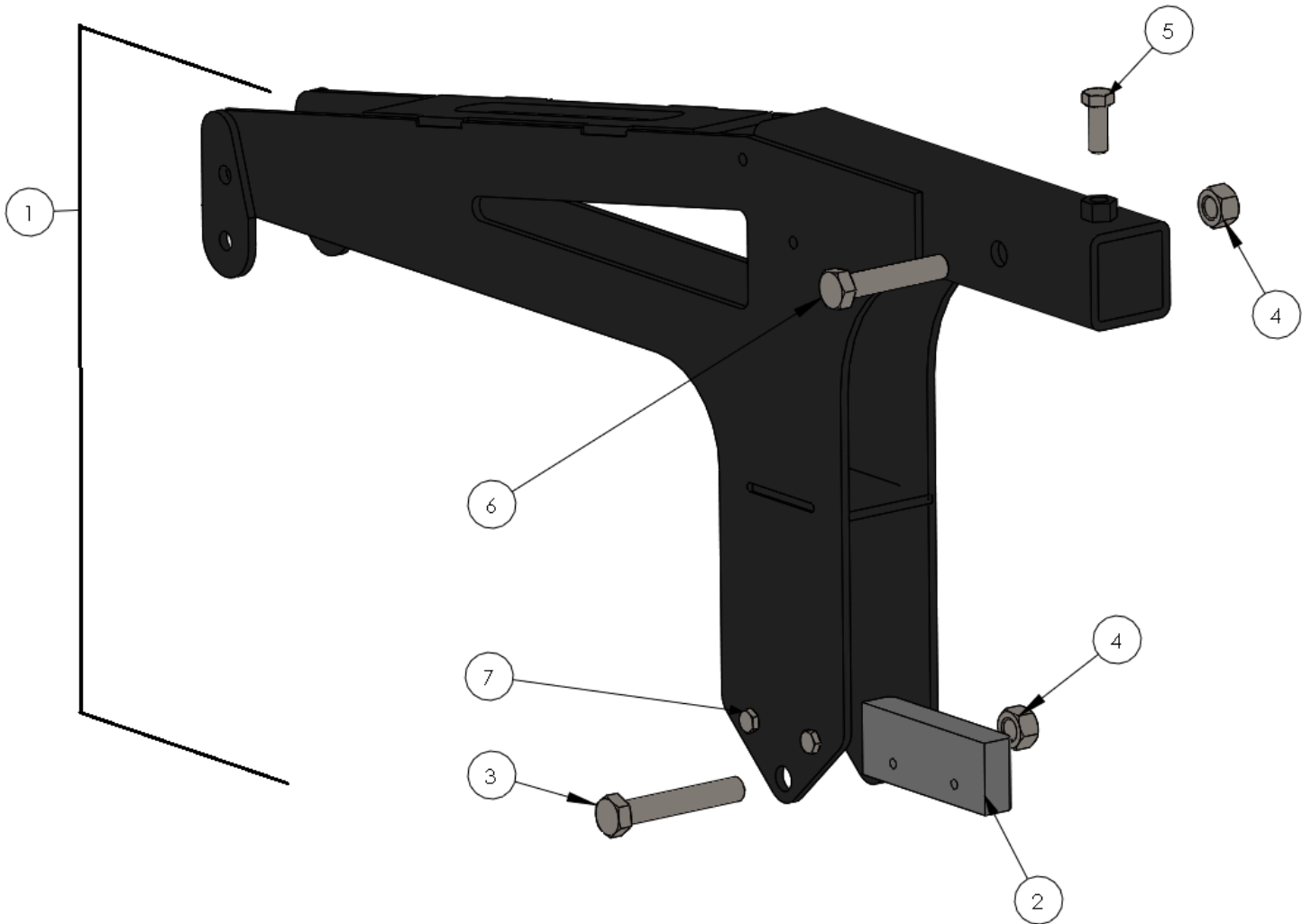
| Item # | Part #          | Description                                                                                 | Qty. |
|--------|-----------------|---------------------------------------------------------------------------------------------|------|
| 1      | AWS0771         | Manifold Arm, Center Base                                                                   | 1    |
| 2      | AWS0772         | Manifold Arm, Center Lever                                                                  | 1    |
| 3      | AWS0773         | Manifold Arm, Center Cradle                                                                 | 1    |
| 4      | AWS0512         | Shoulder Bushing                                                                            | 6    |
| 5      | AWS0776         | Manifold Arm, Center Spacer 3/8 x 1 3/8                                                     | 1    |
| 6      | AWS0546         | Actuator, LA23                                                                              | 1    |
| 7      | AWS0774         | Manifold Arm, Center Link                                                                   | 2    |
| 8      | AWS0604         | CP Clamp                                                                                    | 2    |
| 9      | AWS0636         | Rubber Coupler                                                                              | 1    |
| 10     | AWS0085         | Hose Clamp. 8.25"                                                                           | 2    |
| 11     |                 | Bolt, 1/2"nc x 2-1/2"                                                                       | 1    |
| 12     |                 | Bolt, 1/2"x3-1/2"                                                                           | 1    |
| 13     |                 | Bolt, 3/8"nc X 3-1/4"                                                                       | 1    |
| 14     |                 | Bolt, 3/8"nc x 1-1/2"                                                                       | 1    |
| 15     |                 | Bolt, 3/8"nc X2-1/2"                                                                        | 1    |
| 16     |                 | 3/8" Flat Washer                                                                            | 3    |
| 17     |                 | Bolt, 3/8"nc x 1-1/4"                                                                       | 2    |
| 18     |                 | 3/8"nc Stover Lock Nut                                                                      | 8    |
| 19     |                 | 1/2"nc Stover Lock Nut                                                                      | 2    |
| 20     |                 | Bolt, 3/8"nc X 2-3/4"                                                                       | 4    |
| 21     |                 | 5/32" x 1" Cotter Pin                                                                       | 2    |
| 22     |                 | Bolt, 3/8"x1-1/2"                                                                           | 1    |
| 23     |                 | Bolt,1/4"nc X 3/4"                                                                          | 1    |
| 24     | AWS0775         | Manifold Arm, Center Tilt Indicator                                                         | 1    |
| 25     | AWS0669         | Decal, Manifold Tilt                                                                        | 1    |
| 26     | AWS0777         | Spring, Manifold Suspension (2018 & Up)<br>(Incl. 1/2" Flat Washer & 1/4 x 1-1/2 Roll Pins) | 1    |
|        | <b>AWS0770M</b> | <b>Center Pivot Assembly<br/>(No Actuator)</b>                                              |      |





Outer Mount Arm (Left Hand)

| Item # | Part #   | Description                                                     | Qty |
|--------|----------|-----------------------------------------------------------------|-----|
| 1      | Call AWS | Outer Mount Arm Assy (Incl. Items 2-7)<br>Specify RH or LH Side | 1   |
| 2      | AWS0459  | Spacer, 1/2" x 2"                                               | 1   |
| 3      | AWS0588  | Roller, 1/2" x 2-1/2"                                           | 1   |
| 4      |          | Bolt, 3/8" nc x 1"                                              | 1   |
| 5      |          | 1/2" nc x 3" Hex Bolt                                           | 2   |
| 6      |          | Bolt, 1/2" nc x 2-1/2"                                          | 1   |
| 7      |          | 1/2" nc Stover Lock Nut                                         | 3   |



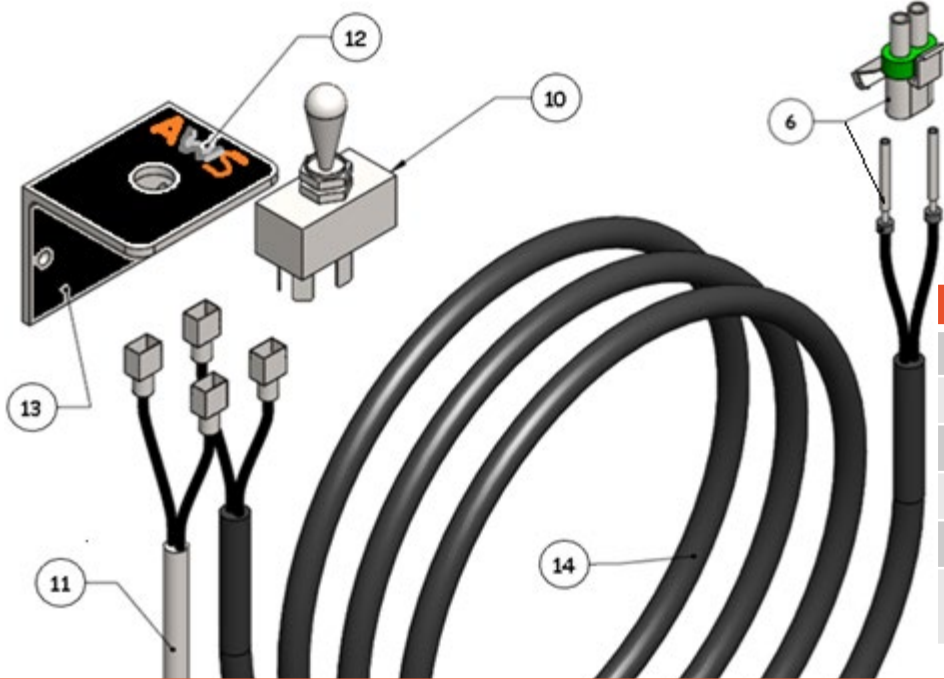
Centre Mount Arm Assy.

| Item # | Part #   | Description                                  | Qty. |
|--------|----------|----------------------------------------------|------|
| 1      | Call AWS | Centre Mount Bracket Assy (Incl. Items 2-11) | 1    |
| 2      | AWS0359  | Slide Block                                  | 1    |
| 3      |          | 1/2" nc x 3" Hex Bolt                        | 1    |
| 4      |          | 1/2" nc Stover Lock Nut                      | 2    |
| 5      |          | 3/8" nc x 1" Hex Bolt                        | 1    |
| 6      |          | 1/2" nc x 2-1/2" Hex Bolt                    | 1    |
| 7      |          | 1/4" nc x 3/4" Thread Cut Hex Type F SS      | 2    |



Dual Switch Controls

| Item # | Part #        | Description                                                   | Qty |
|--------|---------------|---------------------------------------------------------------|-----|
| 1      | AWS0422       | Switch Box Assy.<br>Specify Application,<br>(Incl. Items 1-7) | 1   |
| 2      | HDTHE2Z1812   | Screw, Self Drilling 8-18x3/4                                 | 2   |
| 3      | HNYGR51634116 | Grommet                                                       | 1   |
| 4      | AWS0264       | Cable Tie, 5"                                                 | 5   |
| 5      | AWS0402       | Female Spade Terminal, 14g                                    | 2   |
| 6      | AWS0097K      | Terminal Kit – 2 Pin Weatherpak                               |     |
| 7      | AWS0320K      | Terminal Kit – 4 Pin Weatherpak                               |     |

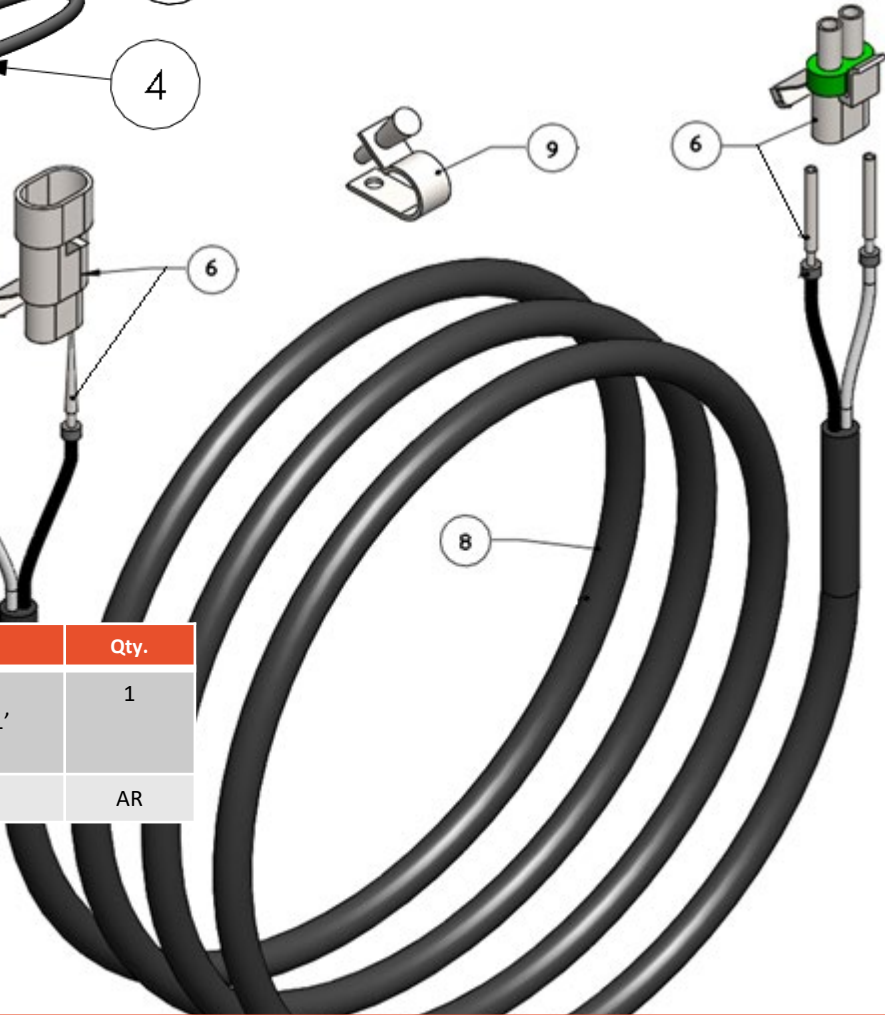


Single Switch Controls

| Item # | Part #   | Description                               | Qty |
|--------|----------|-------------------------------------------|-----|
| 10     | AWS0385  | Switch, DPDT Crossover                    | 1   |
| 11     |          | Power Lead, Specify Application           | 1   |
| 12     | AWS0066  | Decal, Switch Bracket                     | 1   |
| 13     | AWS0386  | Switch Bracket (Incl. Item 12)            | 1   |
| 14     | AWS0099  | Combine Harness, Single 20'               | 1   |
|        | AWS0385K | Single Switch Kit,<br>(Incl. Items 10-14) |     |

Header Harness

| Item # | Part #                        | Description                                                                     | Qty. |
|--------|-------------------------------|---------------------------------------------------------------------------------|------|
| 8      | AWS0100<br>AWS0101<br>AWS0580 | El. Harness Assy, 33ft<br>El. Harness, Twin Fan 21+11'<br>El. Harness Assy, 21' | 1    |
| 9      | AWS0263                       | Cable Clip, 3/16 Hole                                                           | AR   |



Actuators

| Item # | Part #   | Description                                                             | Qty |
|--------|----------|-------------------------------------------------------------------------|-----|
| 1      | AWS0095  | Actuator, Fan Control LA12                                              | 1   |
| 2      | Call AWS | Actuator, Manifold Tilt LA30<br>Single Manifold -2014                   | 1   |
| 3      | AWS0546  | Actuator, Manifold Tilt LA23<br>Single Manifold 2014-<br>(Incl. Item 4) | 1   |
| 4      | AWS0546B | Actuator Harness LA23<br>(Incl. Clip & Connector,<br>Fits Item 4 only)  | 1   |

