



# Airbar® Parts List

## Case IH 3020

more **yield**  
from your **field**  
with air-assist harvesting

### Contact Info:

TEMP Farm Equipment Ltd.  
3890 Wellington St. Box 269  
Mitchell, Ontario, Canada  
N0K-1N0  
Ph: 1-877-348-0066

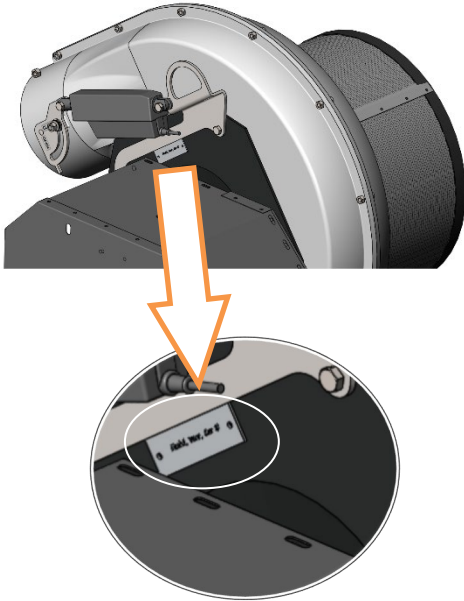
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**Sales:** Carmen Drost [cdrost@awsairbar.com](mailto:cdrost@awsairbar.com)  
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### Parts Order Information:

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

- Header 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.

### Drive Identification

AWS uses 3 different secondary belt drive ratios depending on combine model; parts in this book are referenced as "A", "B" or "C" Drive for simplification. There are 2 methods of identifying the drive ratio:

- Via the serial number (Either the 4<sup>th</sup> or 6<sup>th</sup> digit of the SN will be A,B or C)
- Via combine manufacturer:

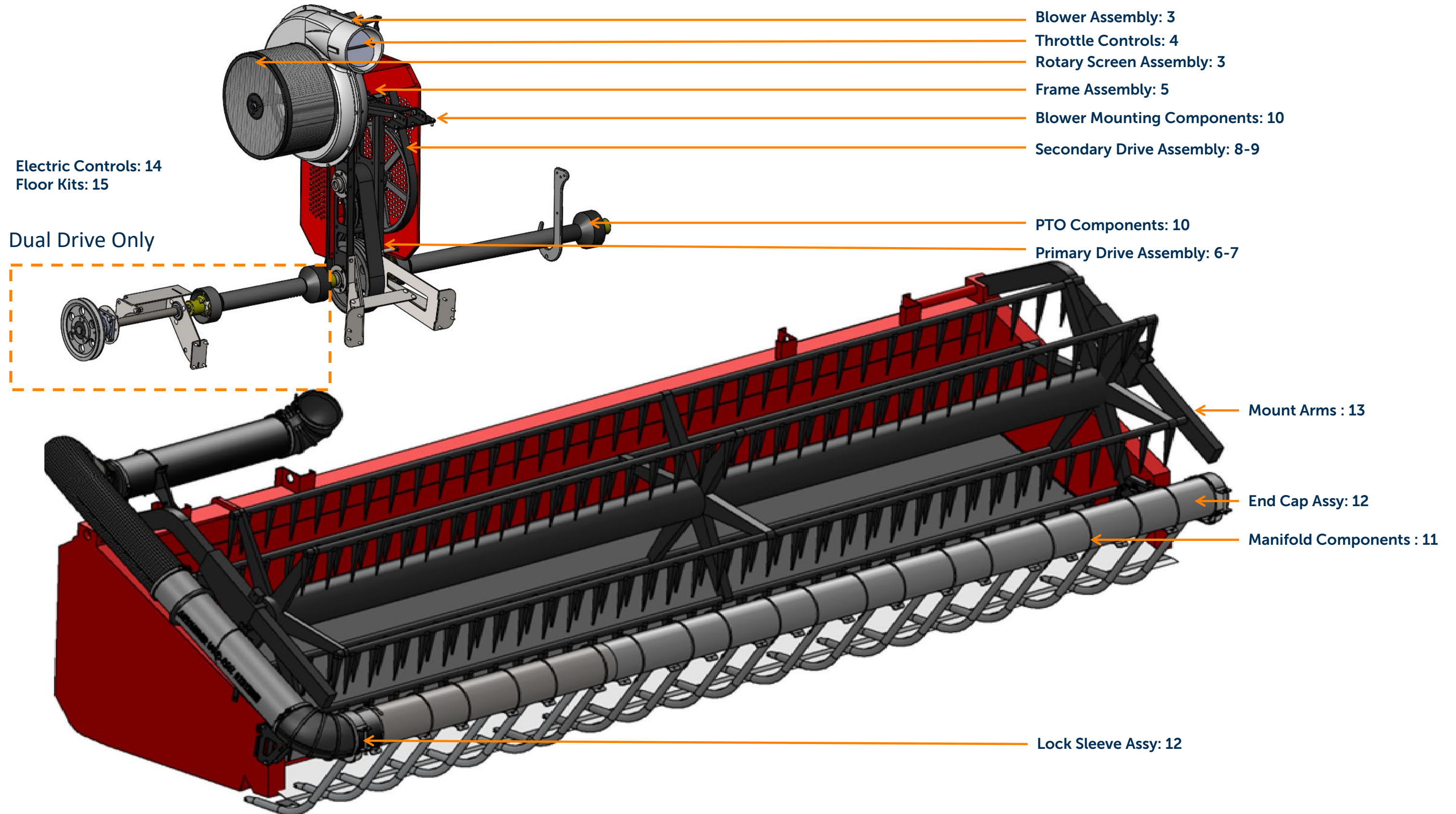
**A Drive** - John Deere, Case IH (Max 550 rpm Input)  
**B Drive** - Gleaner, New Holland, Cat (550-600 rpm Input)  
**C Drive** - Claas (600-720 rpm Input)

### Terms and Conditions:

- All goods are F.O.B Mitchell, Ontario, Canada or Minot, ND USA
- All Parts include 30 day warranty of defects.
- 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).
- 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.

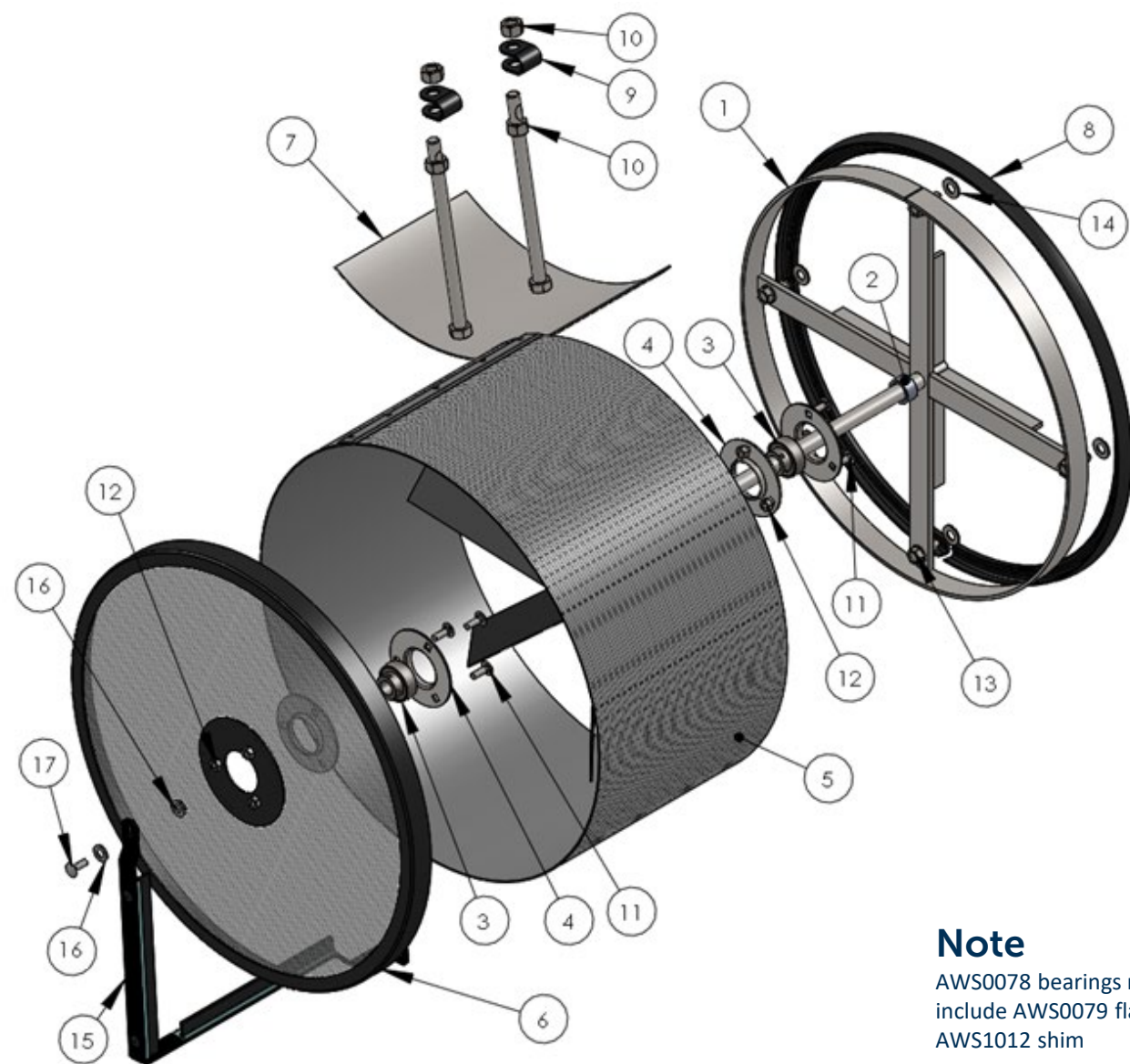


# Table of Contents





Rotary Screen Assembly

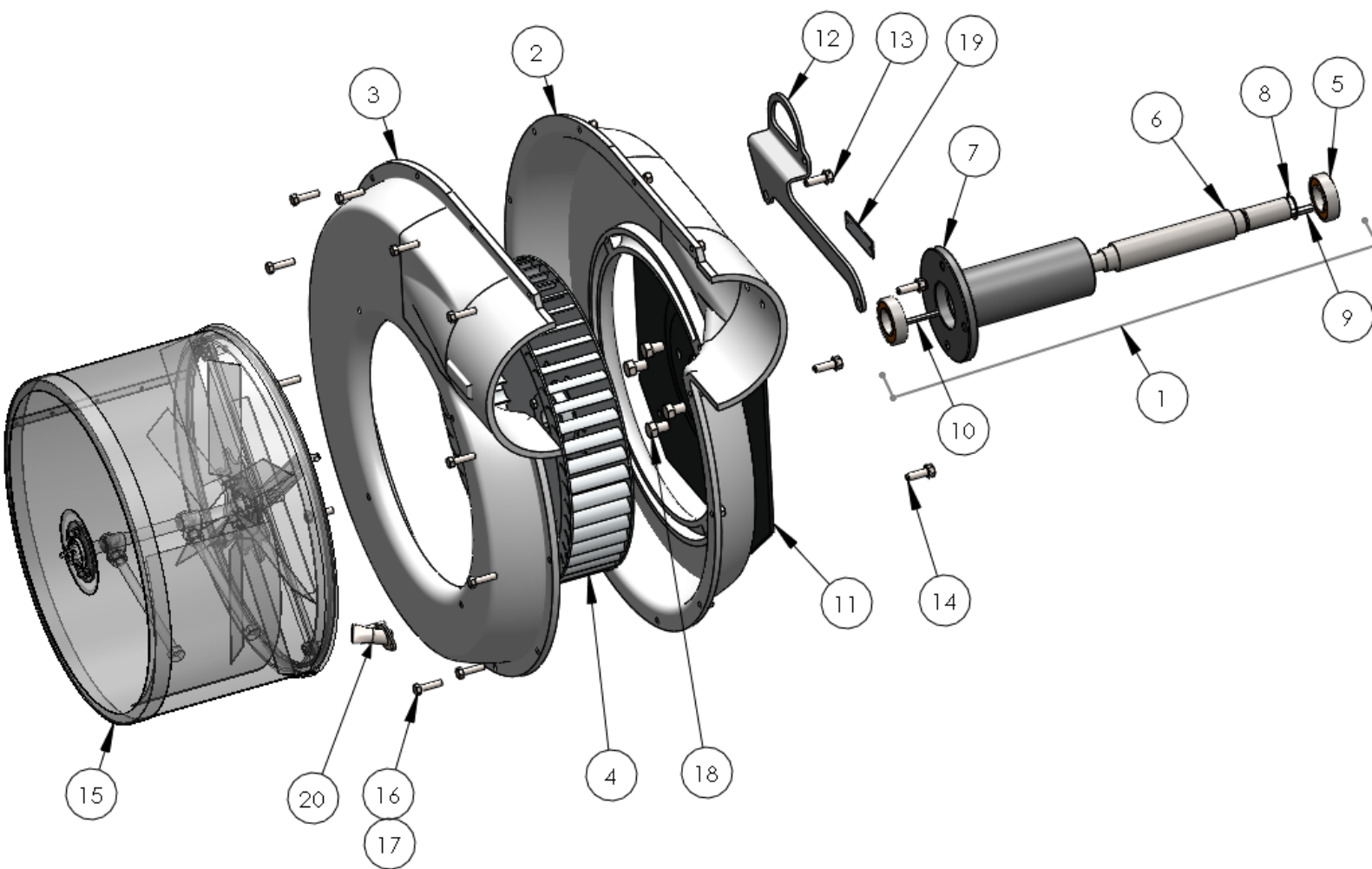


**Note**  
AWS0078 bearings now  
include AWS0079 flanges &  
AWS1012 shim

| 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<br>(Includes 2x AWS0079 Flange<br>&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) |      |

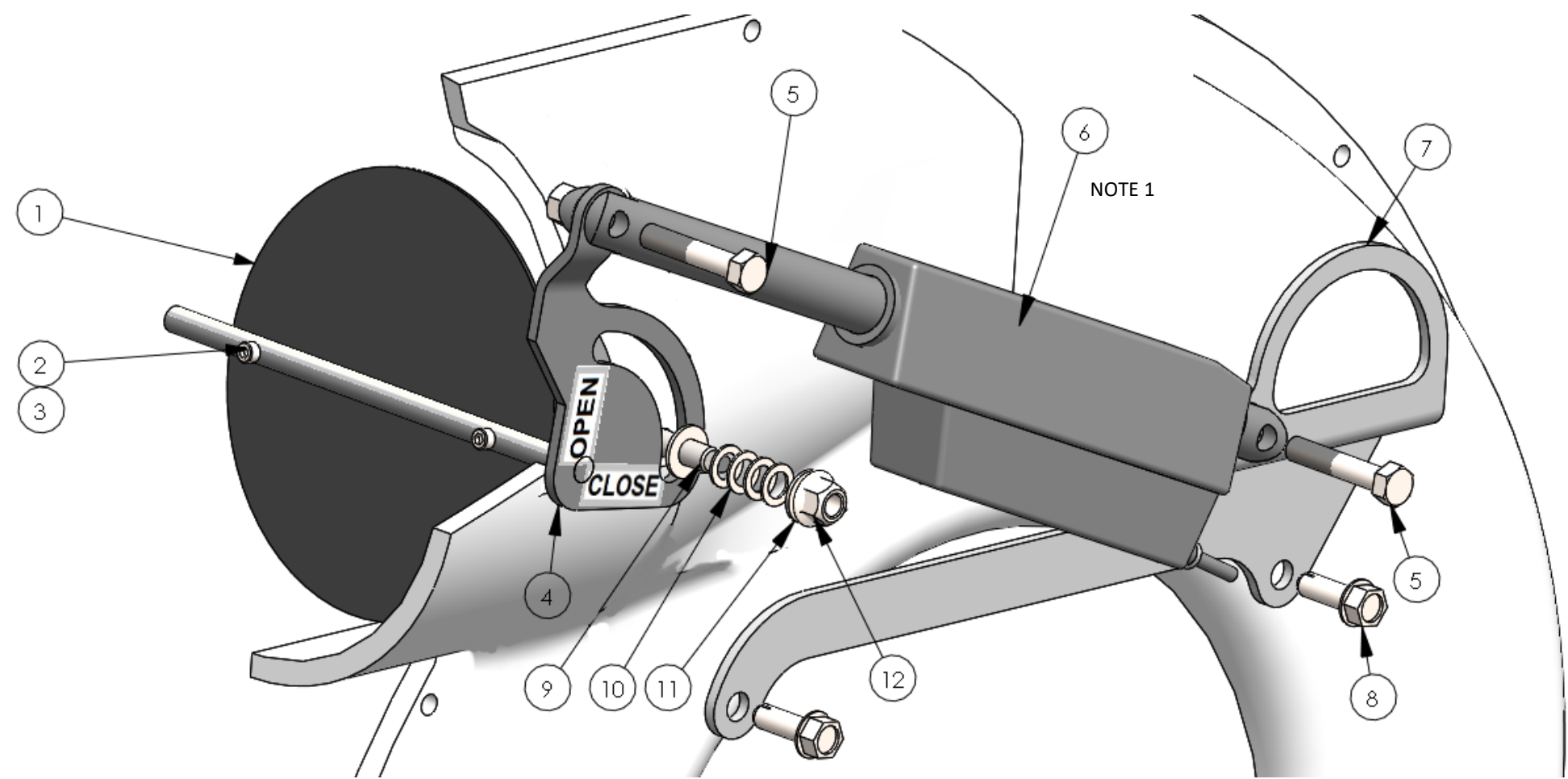
Blower Assembly



| 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<br>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      |

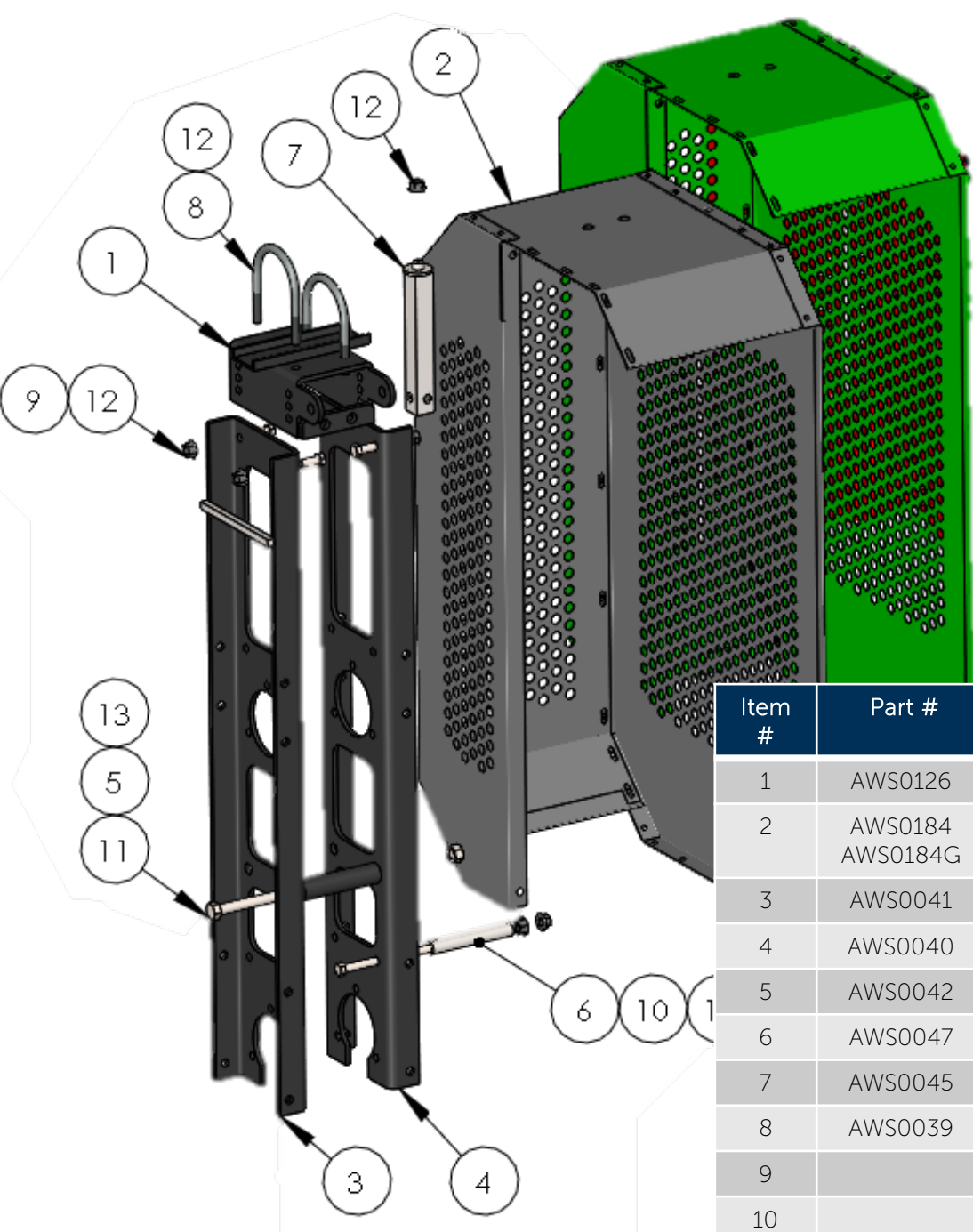
| Ref. | Part Number | Description                   | Qty. |
|------|-------------|-------------------------------|------|
| 11   | AWS0067     | Fan Plate                     | 1    |
| 12   | AWS0203     | Actuator Mount, See next page | 1    |
| 13   |             | Bolt, 3/8nc x 1-1/4           | 2    |
| 14   |             | Bolt, 3/8nc x 1 Self Tapping  | 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    |

# Throttle Controls

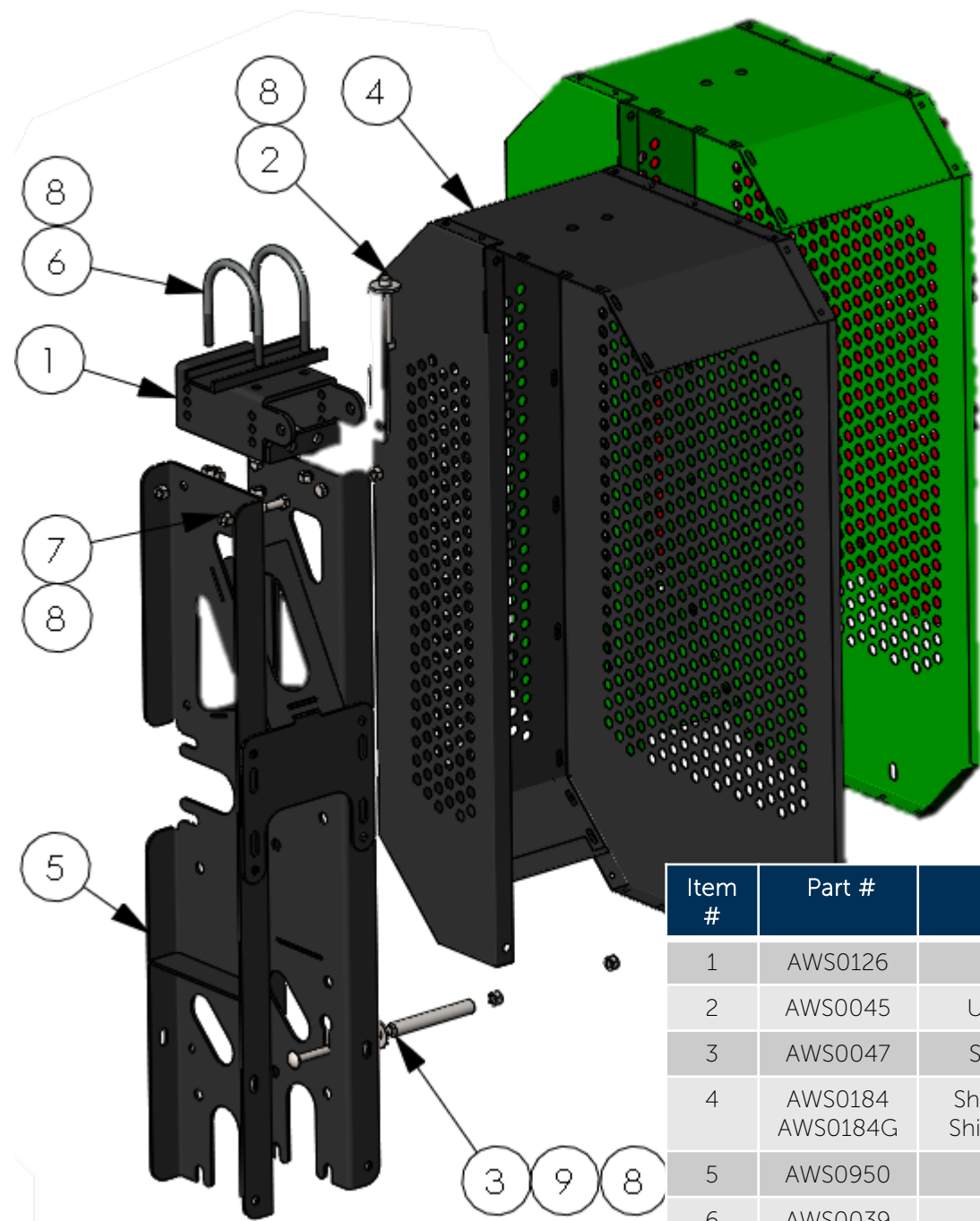


| Item # | Part #  | Description                 | Qty. |
|--------|---------|-----------------------------|------|
| 1      | AWS0114 | Throttle Plate              | 1    |
| 2      | AWS0231 | Bolt, 10-32 Socket Head Cap | 2    |
| 3      | AWS0232 | Nut, 10-32 SS Nyloc         | 2    |
| 4      | 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    |

**Note**  
See Electrical Controls section near back of manual for additional information.



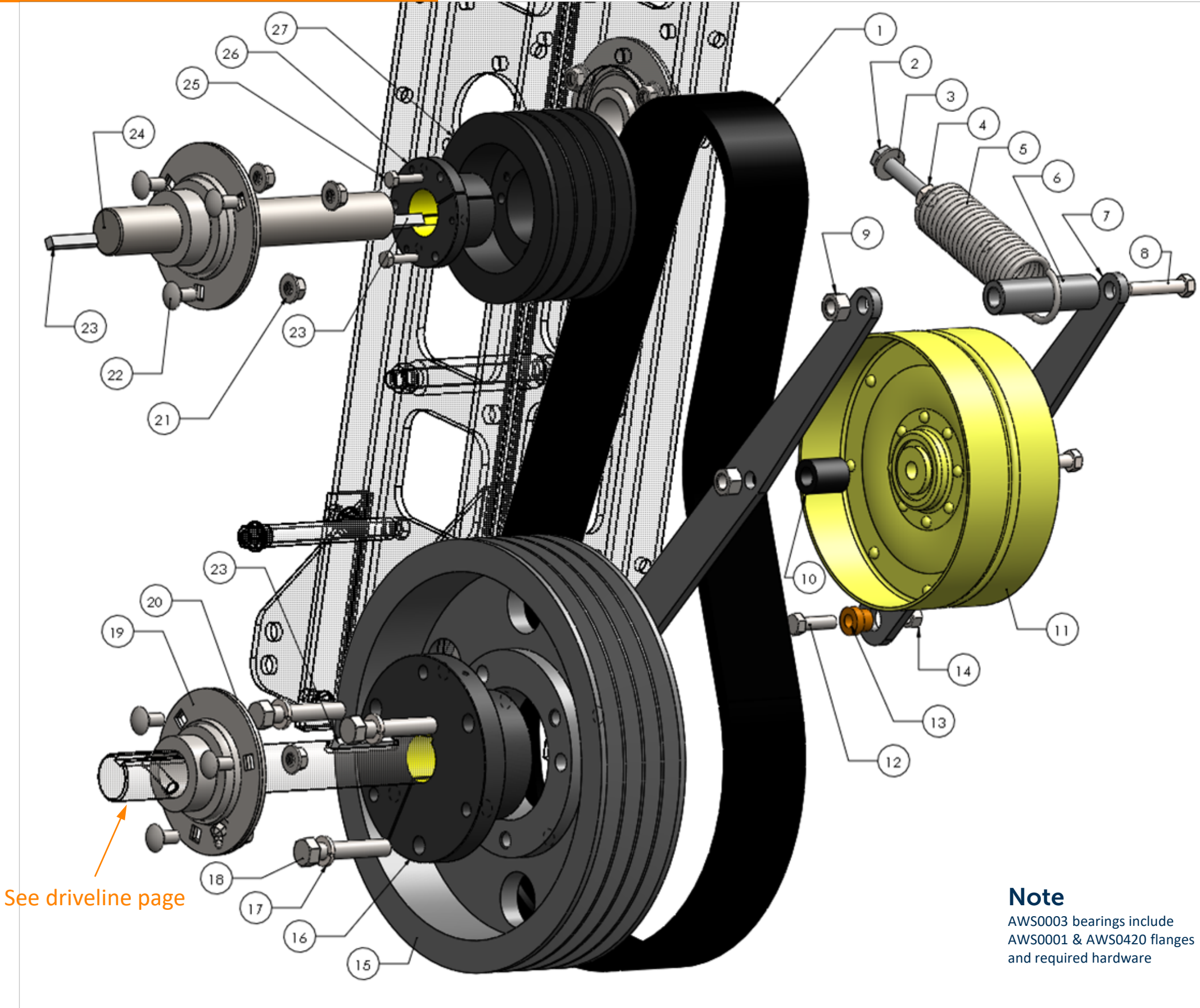
| Item # | Part #              | Description                                          | Qty. |
|--------|---------------------|------------------------------------------------------|------|
| 1      | AWS0126             | Top Bracket                                          | 1    |
| 2      | AWS0184<br>AWS0184G | Shield Assembly, (Black)<br>Shield Assembly, (Green) | 1    |
| 3      | AWS0041             | Frame Rail, Fan Side                                 | 1    |
| 4      | AWS0040             | Frame Rail, Drive Side                               | 1    |
| 5      | AWS0042             | Spacer, ½ x 4-1/4                                    | 1    |
| 6      | AWS0047             | Spacer, Lower Shield                                 | 1    |
| 7      | AWS0045             | Upper Shield Support                                 | 1    |
| 8      | AWS0039             | U-Bolt, 3/8nc x 3                                    | 2    |
| 9      |                     | Bolt, 3/8nc x 1                                      | 8    |
| 10     |                     | Bolt, 3/8nc x 5-1/2                                  | 1    |
| 11     |                     | Bolt, 1/2nc x 5-1/2                                  | 1    |
| 12     |                     | Nut, 3/8nc Serrated Flange                           | 11   |
| 13     |                     | Nut, 1/2nc Stover Lock                               | 1    |



| Item # | Part #              | Description                                            | Qty. |
|--------|---------------------|--------------------------------------------------------|------|
| 1      | AWS0126             | Top Bracket                                            | 1    |
| 2      | AWS0045             | Upper Shield Support                                   | 1    |
| 3      | AWS0047             | Spacer, Lower Shield                                   | 1    |
| 4      | AWS0184<br>AWS0184G | Shield Assembly , (Black)<br>Shield Assembly , (Green) | 1    |
| 5      | AWS0950             | Chassis                                                | 1    |
| 6      | AWS0039             | U-Bolt, 3/8nc x 3                                      | 2    |
| 7      |                     | Bolt, 3/8nc x 1                                        | 8    |
| 8      |                     | Nut, 3/8nc Serrated Flange                             | 15   |
| 9      |                     | Bolt, 3/8nc x 5-1/2                                    | 1    |



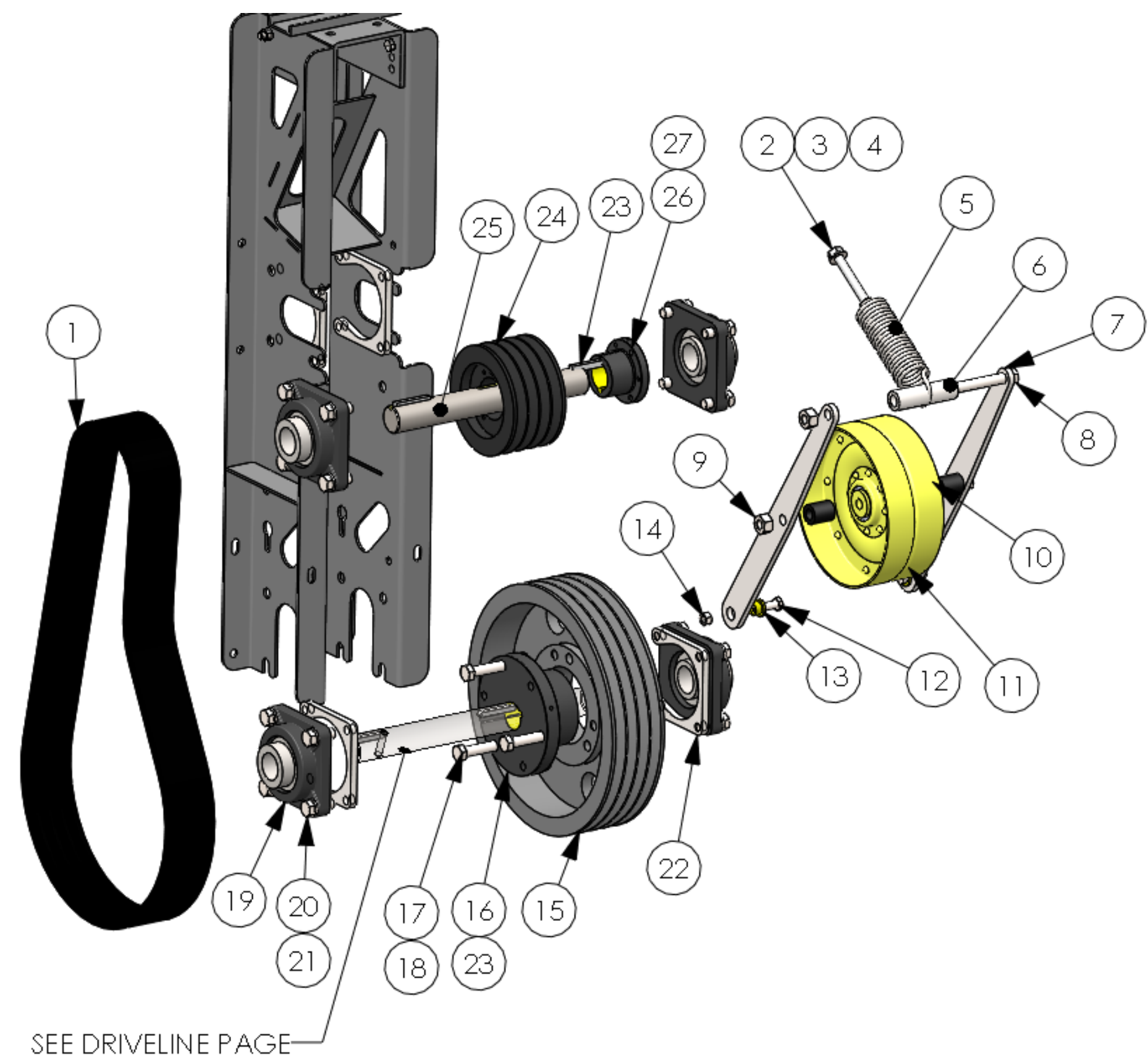
Primary Drive Assembly to 2020 (3 Bolt Stamped Bearing Flanges)



| 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 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<br>Flanges) | 4         |

Primary Drive Assembly

2021 & up (4 Bolt Cast Bearing Flanges)

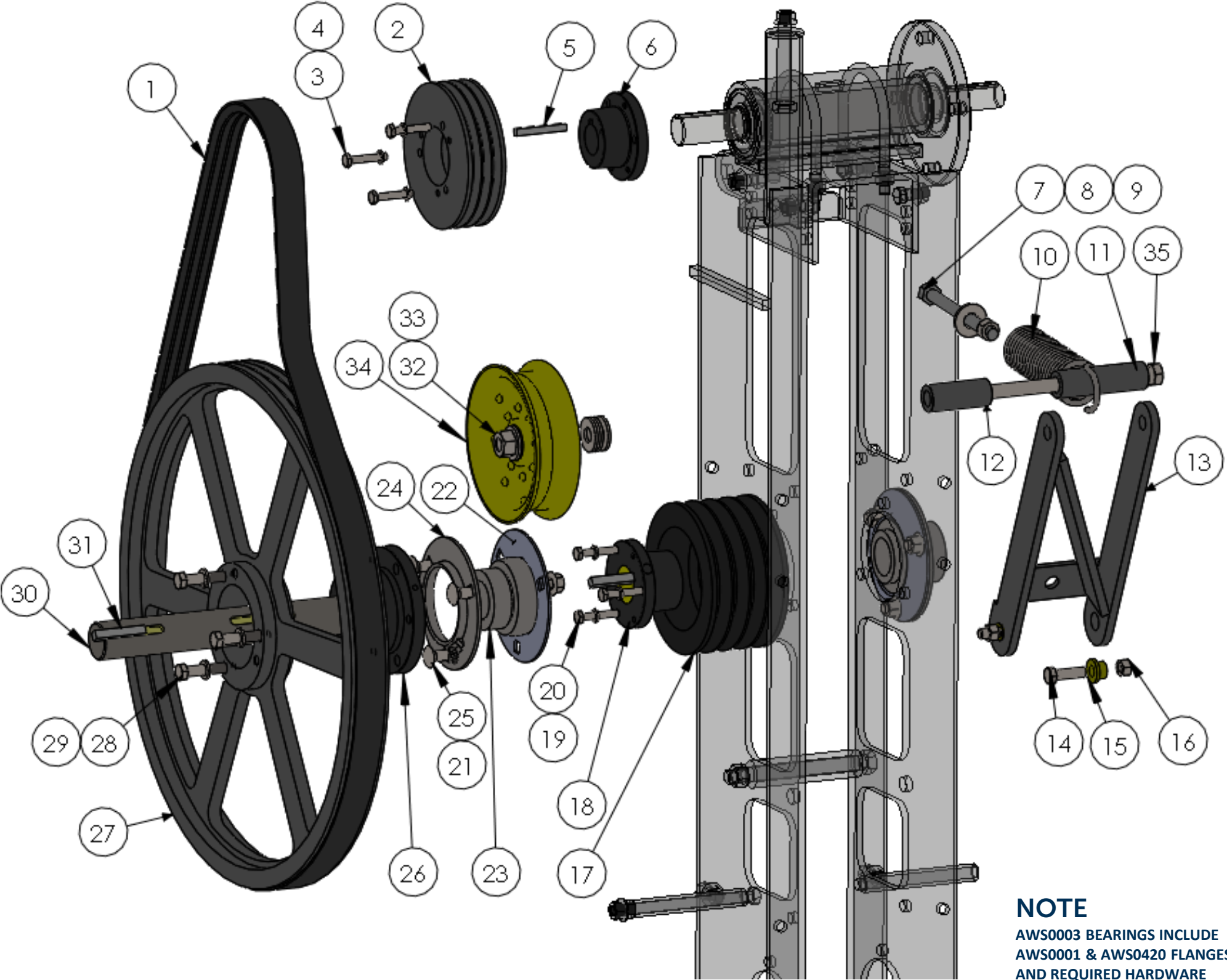


| Item # | Part #  | Description                         | Qty. |
|--------|---------|-------------------------------------|------|
| 1      | AWS0020 | Belt, 5VX-630-4                     | 1    |
| 2      | AWS0015 | Tap Bolt, 7/16nc X 5                | 1    |
| 3      |         | Flat Washer, 7/16                   | 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     | AWS1032 | Bearing Unit – F207 1-3/8           | 4    |
| 20     |         | Bolt, 1/2ncX1-1/4                   | 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 2020 (3 Bolt Stamped Bearing Flanges)

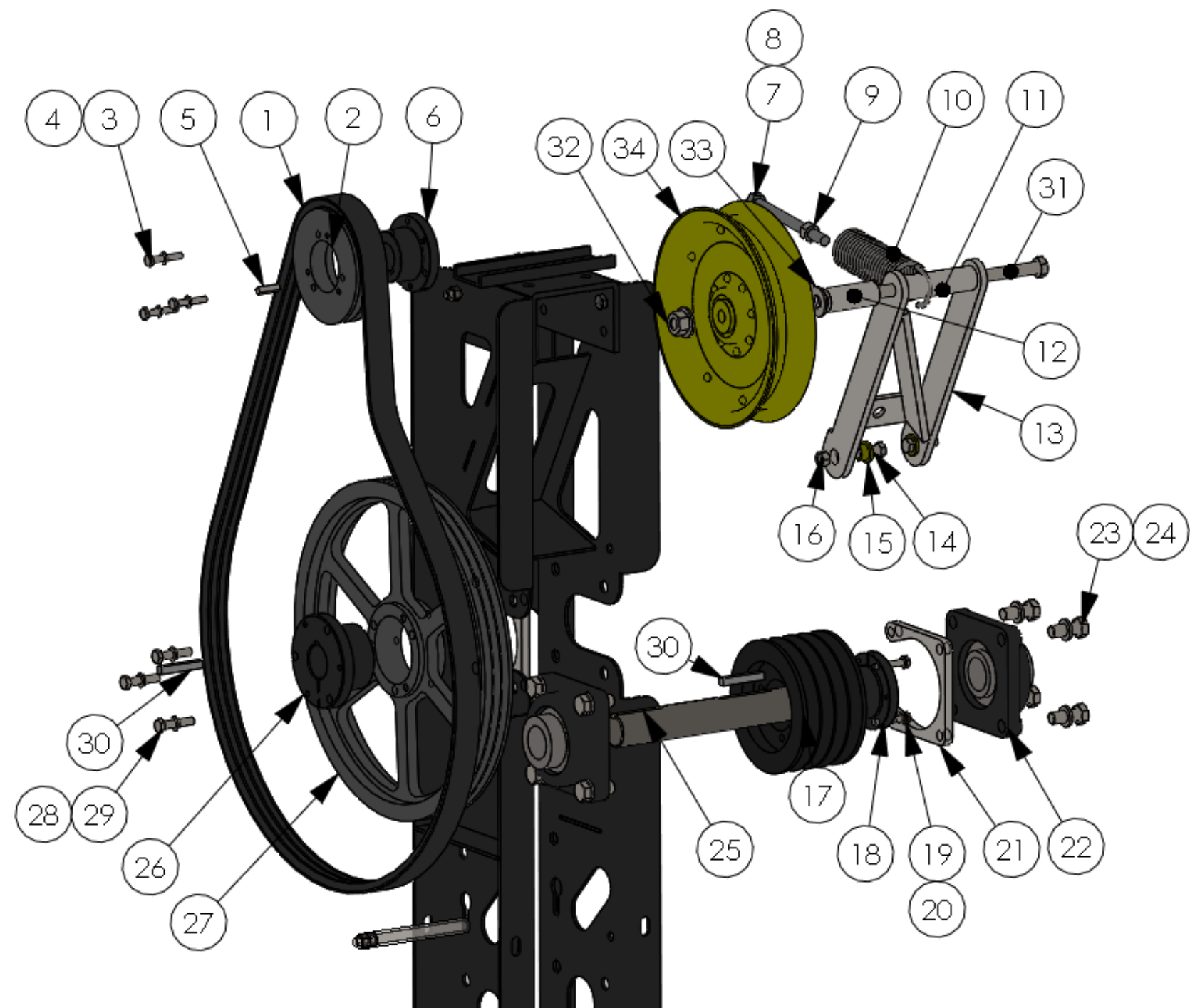


| Item # | Part #  | Description                                              | Qty. |
|--------|---------|----------------------------------------------------------|------|
| 1      | AWS0025 | Belt, 3VX-750-3                                          | 1    |
| 2      | AWS0029 | Sheave, 3V-5.30-3                                        | 1    |
| 3      |         | Tap Bolt, 1/3nc 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     |         | Nut, 3/8nc Flange                                        | 6    |
| 22     | AWS0001 | Bearing Flange, PF207                                    | 2    |
| 23     | AWS0003 | Bearing, 1-3/8 Wide Race w/ Collar<br>(Includes Flanges) | 2    |
| 24     | AWS0420 | Bearing Flange, Greaseable                               | 2    |
| 25     |         | Bolt, 3/8nc X3/4 Carriage                                | 6    |
| 26     | AWS0032 | Bushing, SF 1-3/8                                        | 1    |
| 27     | AWS0026 | Sheave, 3V-19.0-3                                        | 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, 1/2                                         | A/R  |
| 34     | AWS0111 | Idler, 5"                                                | 1    |
| 35     |         | Bolt, 1/2 nc x 8-1/2                                     | 1    |



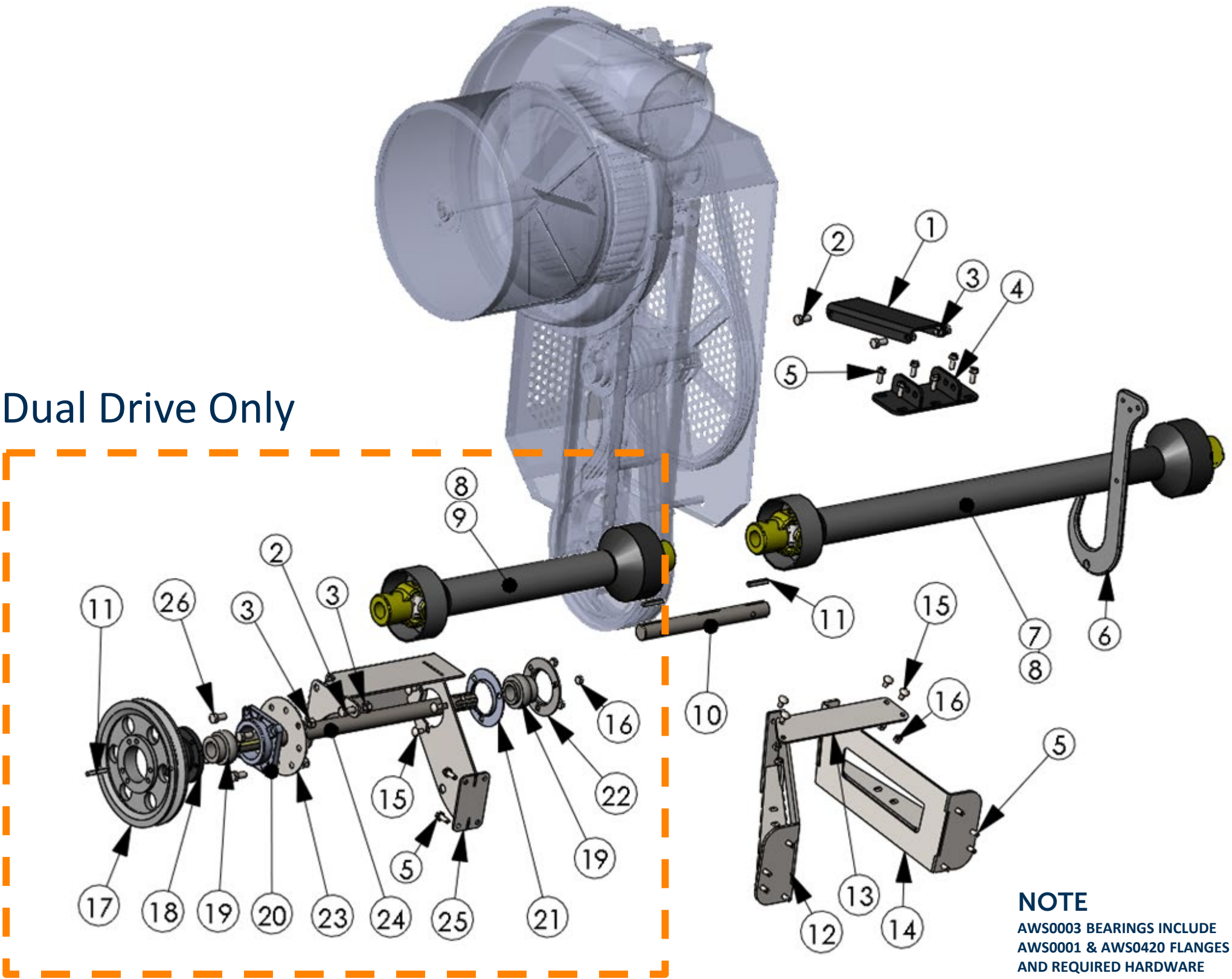
Secondary Drive Assembly

2021 & up (4 Bolt Cast Bearing Flanges)



| Item # | Part #  | Description                    | Qty. |
|--------|---------|--------------------------------|------|
| 1      | AWS0025 | Belt, 3VX-750-3                | 1    |
| 2      | AWS0029 | Sheave, 3V-5.30-3              | 1    |
| 3      |         | Bolt, 1/4ncX1-1/2, Tap (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 | Bolt, 7/16ncX5 Tap             | 1    |
| 8      |         | Flat Washer, 7/16              | 1    |
| 9      | AWS0016 | Jam Nut, 7/16                  | 1    |
| 10     | AWS0014 | Spring, Extension (Incl. 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     |         | Bolt , 1/4ncX2 Tap (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     | AWS0032 | Bushing, SF 1-3/8              | 1    |
| 27     | AWS0026 | Sheave, 3V-19.0-3              | 1    |
| 28     |         | Bolt, 3/8ncX2-1/2 (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    |

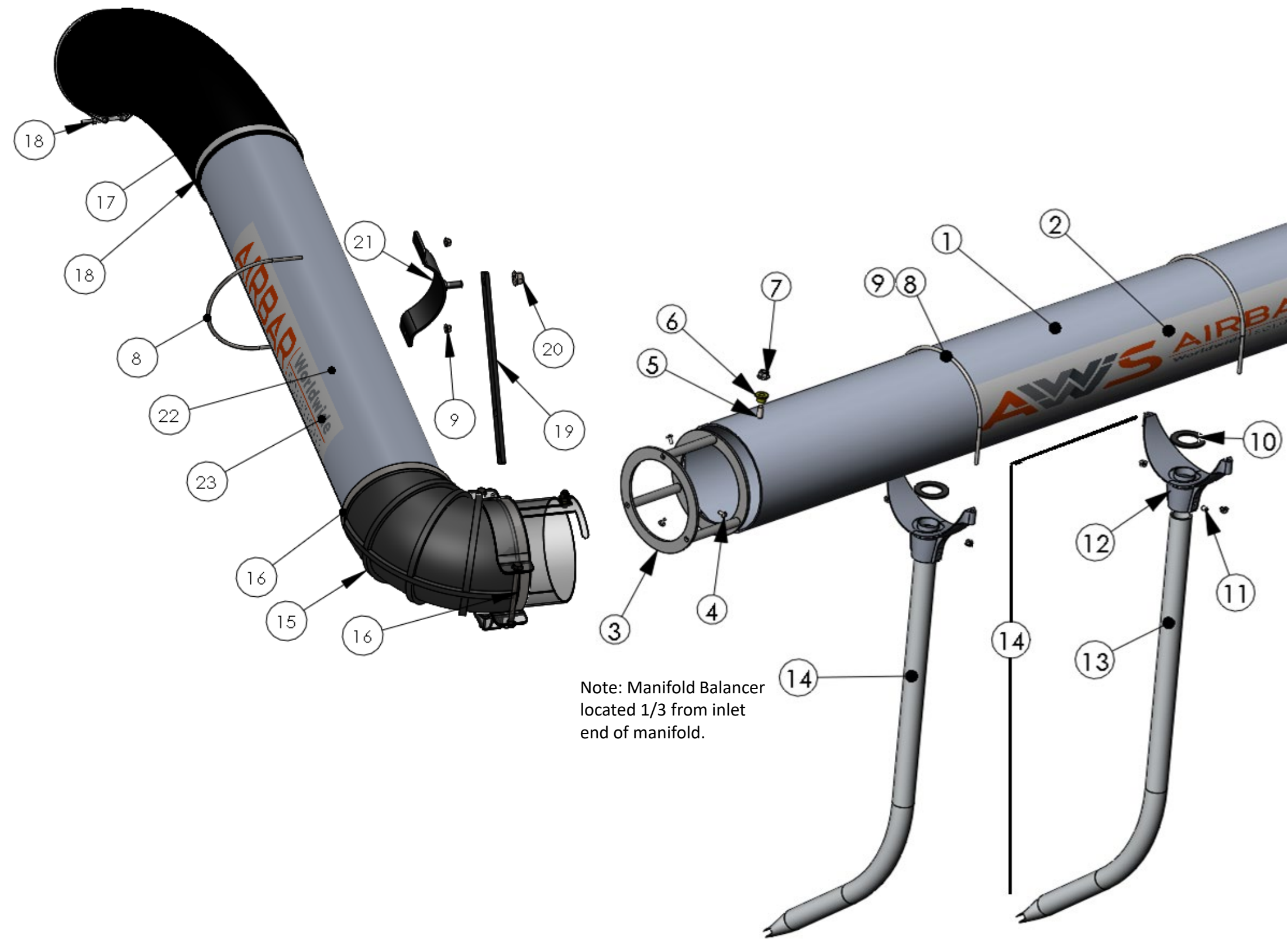
Dual Drive Only



| Item # | Part #                                              | Description                                                                                                                                              | Qty.   |
|--------|-----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 1      | AWS0413                                             | Top Link, 11"                                                                                                                                            | 1      |
| 2      |                                                     | 1/2nc X 1 Bolt                                                                                                                                           | AR     |
| 3      |                                                     | 1/2nc Lock Nut                                                                                                                                           | AR     |
| 4      | AWS0425                                             | Universal Top Link Bracket                                                                                                                               | 1      |
| 5      |                                                     | 3/8nc X 1 Flange Head Self Tapping Bolt                                                                                                                  | AR     |
| 6      | AWS0827                                             | PTO Storage Hook                                                                                                                                         | 1      |
| 7      | AWS0861<br>AWS0957                                  | PTO Assy. 6spl x 1-3/8rb X 64" lg<br>PTO Assy. 21spl x 1-3/8rb X 64" lg                                                                                  | 1      |
| 8      | AWS0453<br>AWS0451<br>AWS0449<br>AWS0454<br>AWS0455 | <b>PTO COMPONENTS</b><br>Yoke, 1-3/8 Round W/Bolt<br>Yoke, 21spl Quick Release<br>Yoke, 1-1/8 Hex Quick Release<br>PTO Cross & Bearing Kit<br>Shield Kit | AR     |
| 9      | CALL AWS                                            | PTO Assy 6spl x 1-3/8rb                                                                                                                                  | 1      |
| 10     | AWS0294<br>AWS0670                                  | Shaft, 14" Universal (Single Drive)<br>Shaft, CNH 3074 (Dual Drive)                                                                                      | 1      |
| 11     | AWS0011                                             | Key, 5/16 x 2                                                                                                                                            | 4      |
| 12     | AWS0906                                             | 3074DD Base Bracket RH                                                                                                                                   | 1      |
| 13     | AWS0908                                             | 3074DD Base Bracket Strap                                                                                                                                | 1      |
| 14     | AWS0907                                             | 3074DD Base Bracket LH                                                                                                                                   | 1      |
| 15     |                                                     | 3/8nc x 3/4 Carriage Bolt                                                                                                                                | AR     |
| 16     |                                                     | 3/8nc Flange Nut                                                                                                                                         | AR     |
| 17     | AWS0912<br>AWS0309                                  | Sheave, 1C-9.50 (Case)<br>Sheave, 1C-10.0 (NH)                                                                                                           | 1<br>1 |
| 18     | AWS0032                                             | Bushing, SF1-3/8                                                                                                                                         | 1      |
| 19     | AWS0003                                             | Bearing, 1-3/8 w/ Collar<br>(Includes AWS0003 & AWS0420 Flanges)                                                                                         | 1      |
| 20     | AWS1032                                             | Bearing Unit - F207 1-3/8                                                                                                                                | 1      |
| 21     | AWS0001                                             | Bearing Flange PF207                                                                                                                                     | 1      |
| 22     | AWS0420                                             | Bearing Flange, Greasable                                                                                                                                | 1      |
| 23     | AWS0909                                             | Bearing Adaptor Template                                                                                                                                 | 1      |
| 24     | AWS0910                                             | 3074DD End Shaft                                                                                                                                         | 1      |
| 25     | AWS0911                                             | 3074DD Bearing Support                                                                                                                                   | 1      |
| 26     |                                                     | 1/2nc X 1-1/2 Bolt                                                                                                                                       | 4      |

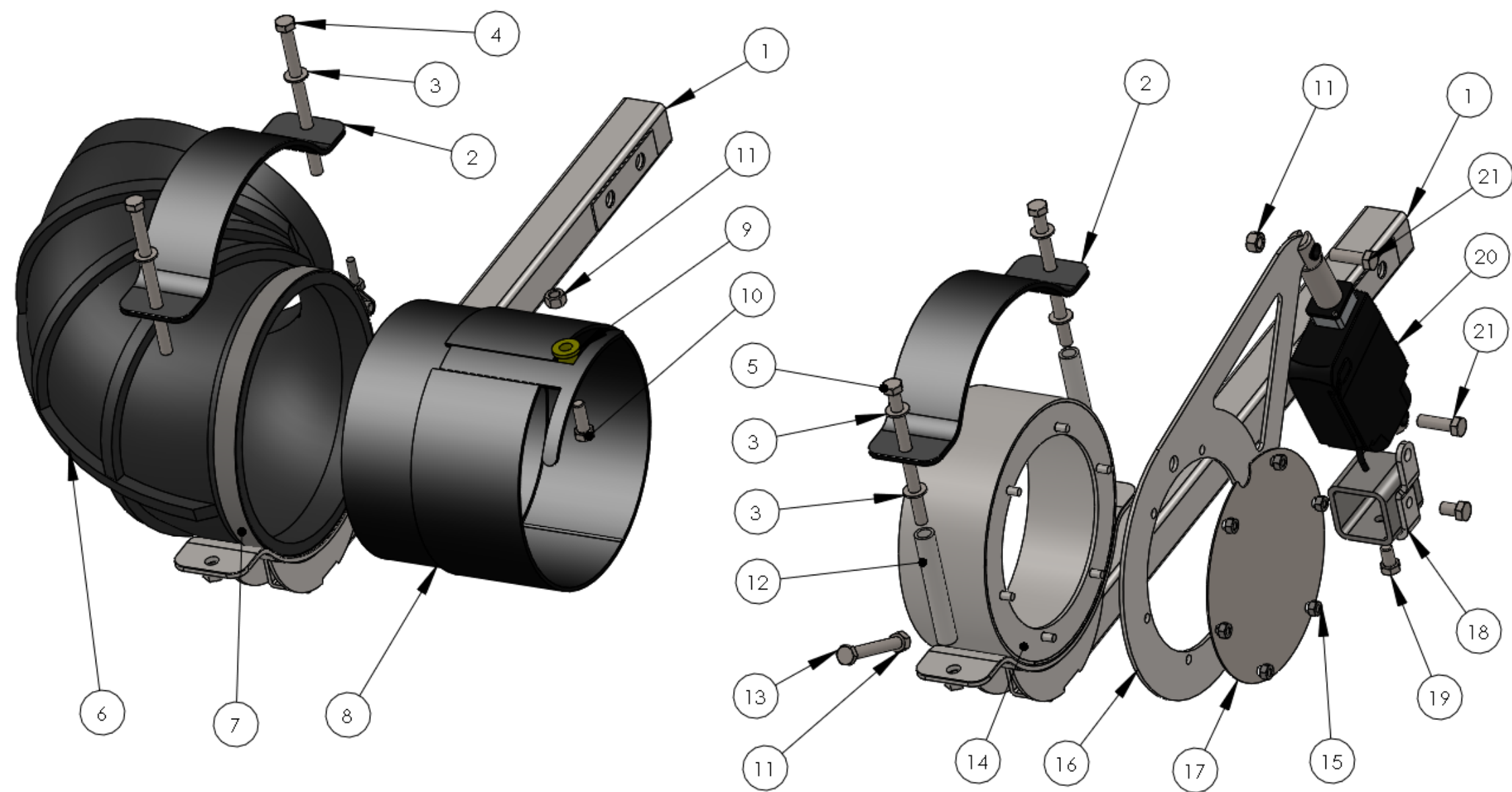


# Manifold Components



| Item # | Part #   | Description                                                       | Qty. |
|--------|----------|-------------------------------------------------------------------|------|
| 1      | CALL AWS | Replacement Manifold<br>(Includes Items 2 (Decal) & 3 (Balancer)) | AR   |
| 2      | AWS0781  | Decal, Logo 48x8                                                  | 1    |
| 3      | AWS0202  | Manifold Balancer                                                 | 1    |
| 4      |          | Pop Rivet 3/16 x 1/4                                              | 3    |
| 5      |          | 3/8nc x 1 Bolt                                                    | 1    |
| 6      | AWS0512  | Flange Bushing                                                    | 1    |
| 7      |          | 3/8 nc 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     |          | Set Screw m8x10 S.S.                                              | 2    |
| 12     | AWS0760  | Nozzle Saddle, Cast w/ Set Screws                                 | AR   |
| 13     | AWS0766  | Nozzle Tube, 48"                                                  | AR   |
| 14     | AWS0769  | Nozzle, 48" (Incl. Items 10-3)                                    | AR   |
| 15     | AWS0091  | Elbow 90 x8"                                                      | 2    |
| 16     | AWS0086  | Hose Clamp 8.75"                                                  | 8    |
| 17     | AWS0410  | Flex Hose, 8 x 60"                                                | 1    |
| 18     | AWS0085  | Hose Clamp, 8.25"                                                 | 2    |
| 19     | AWS0090  | Transition Tube Support                                           | 1    |
| 20     |          | 1/2nc Locknut                                                     | 1    |
| 21     | AWS0153  | Saddle, With Stud                                                 | 1    |
| 22     | AWS0087  | Transition Tube (Incl. Item 23)                                   | 1    |
| 23     | AWS0782  | Decal, Logo 24x4                                                  | 1    |

End Cap and Lock Sleeve



AWS0814 End Cap Assembly, w/ lever  
includes items 11,13,14,15,16,17

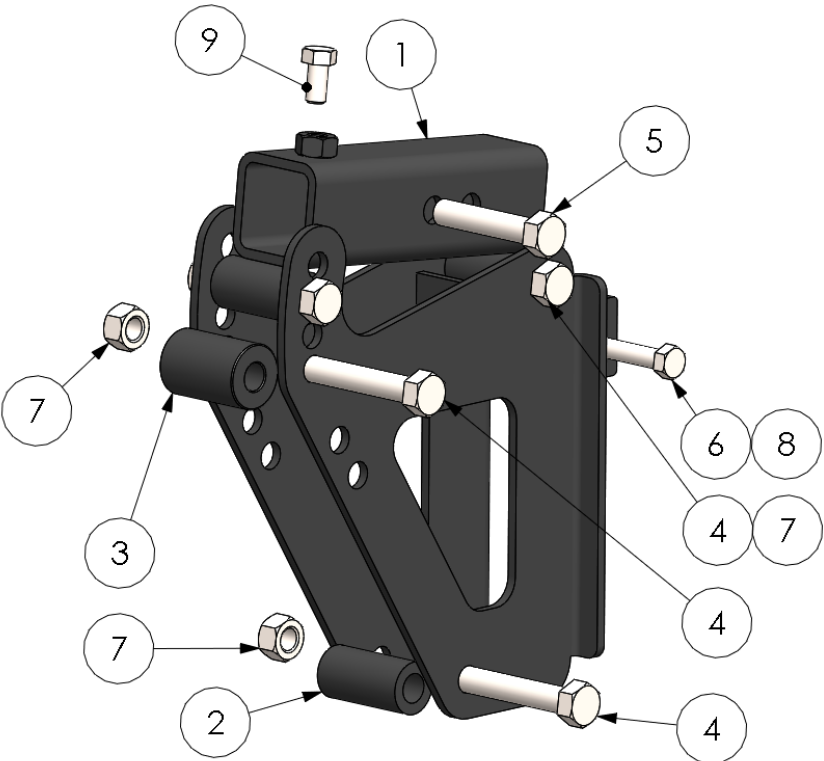
| Item # | Part #  | Description             | Qty. |
|--------|---------|-------------------------|------|
| 1      | AWS0102 | Manifold Arm            | 2    |
| 2      | AWS0123 | Saddle Clamp            | 2    |
| 3      |         | Washer, 3/8             | 6    |
| 4      |         | Bolt, 3/8ncX 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     | AWS0811 | End Cap Arm             | 1    |
| 17     | AWS0813 | End Cap Plate, 6 bolt   | 1    |
| 18     | AWS0103 | Actuator Pivot          | 1    |
| 19     |         | Bolt, 3/8nf x 5/8       | 2    |
| 20     | AWS0546 | Actuator, Manifold Tilt | 1    |
| 21     | AWS0514 | Actuator Bolt           | 2    |



Mount Arms

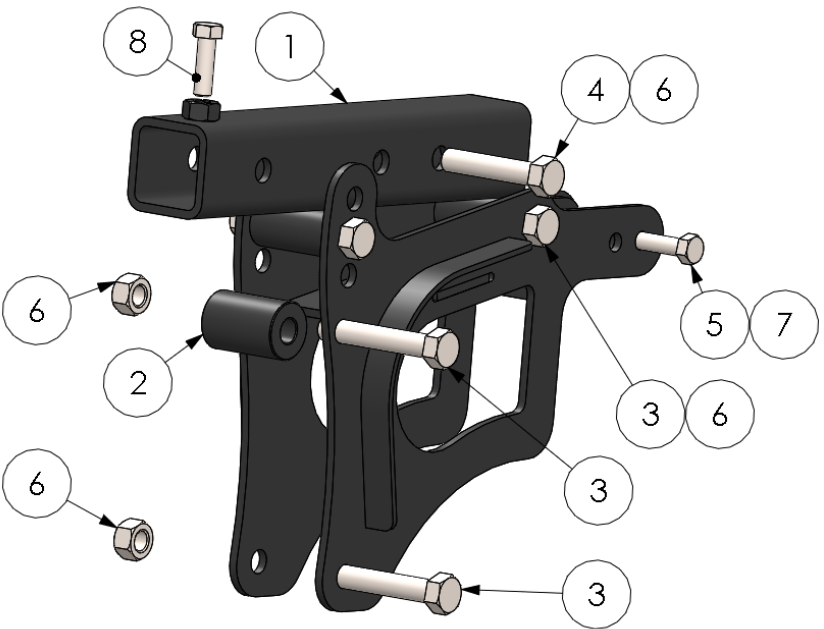
to 2019

| Item # | Part #  | Description                                 | Qty. |
|--------|---------|---------------------------------------------|------|
| 1      | AWS0513 | Mount Arm Assy. (Incl 1-11)<br>Specify Side | 1    |
| 2      | AWS0459 | Spacer, 1/2" x 2"                           | 1    |
| 3      | AWS0538 | Roller, 1-7/8"                              | 1    |
| 4      |         | Bolt, 1/2" x 3"                             | 4    |
| 5      |         | Bolt, 1/2" x 2-1/2"                         | 1    |
| 6      |         | Bolt, 3/8" x 2-1/2"                         | 1    |
| 7      |         | Stover Lock Nut, 1/2"                       | 5    |
| 8      |         | Stover Lock Nut, 3/8"                       | 1    |
| 9      |         | Bolt, 3/8" nc x 1"                          | 1    |



2020 & Up

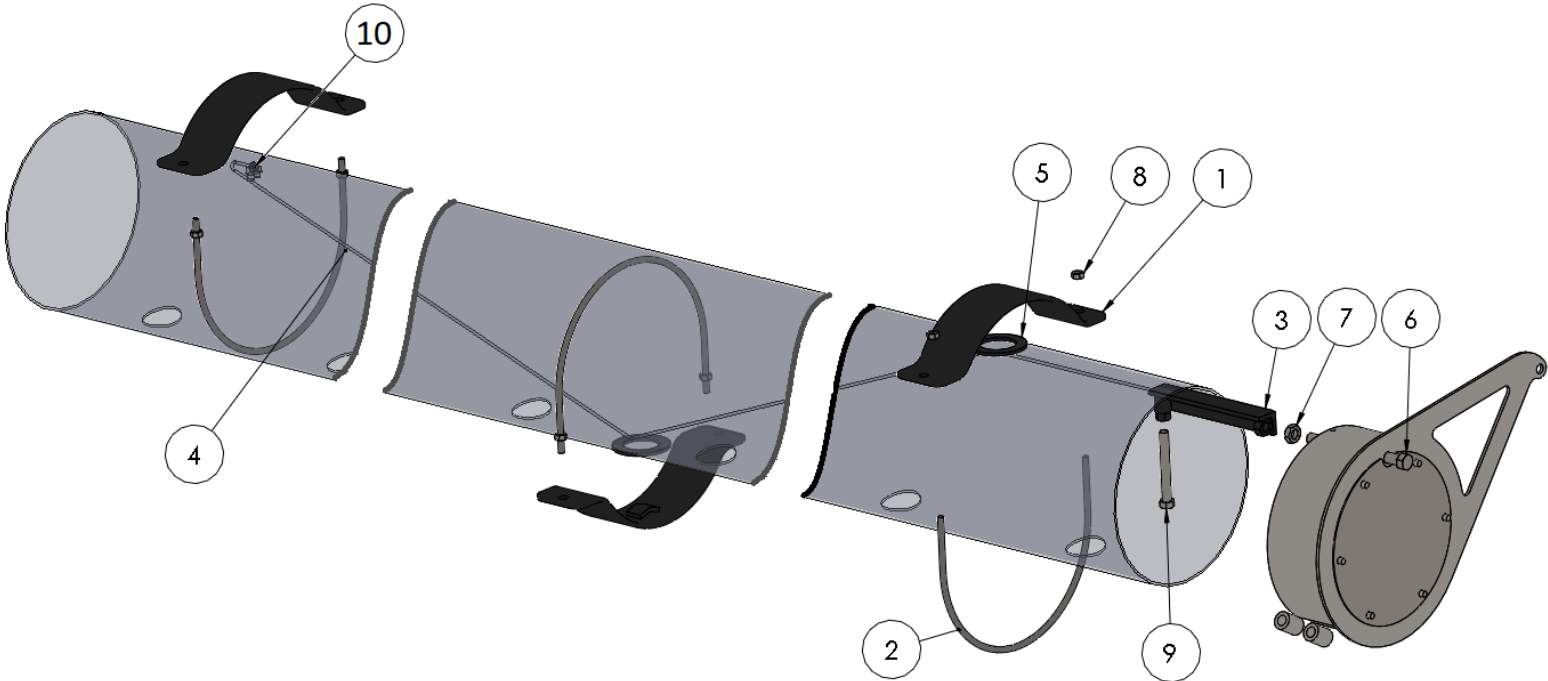
| Item # | Part #  | Description                               | Qty. |
|--------|---------|-------------------------------------------|------|
| 1      | AWS1051 | Mount Arm Assy (Incl 2-9)<br>Specify Side | 1    |
| 2      | AWS0538 | Roller, 1-7/8"                            | 1    |
| 3      |         | Bolt, 1/2" x 3"                           | 4    |
| 4      |         | Bolt, 1/2" x 2-1/2"                       | 1    |
| 5      |         | Bolt, 3/8" x 2-1/2"                       | 1    |
| 6      |         | Stover Lock Nut, 1/2"                     | 5    |
| 7      |         | Stover Lock Nut, 3/8"                     | 1    |
| 8      |         | Bolt, 3/8" nc x 1"                        | 1    |



Left side shown  
Reverse bolts for right hand

(35ft Only)

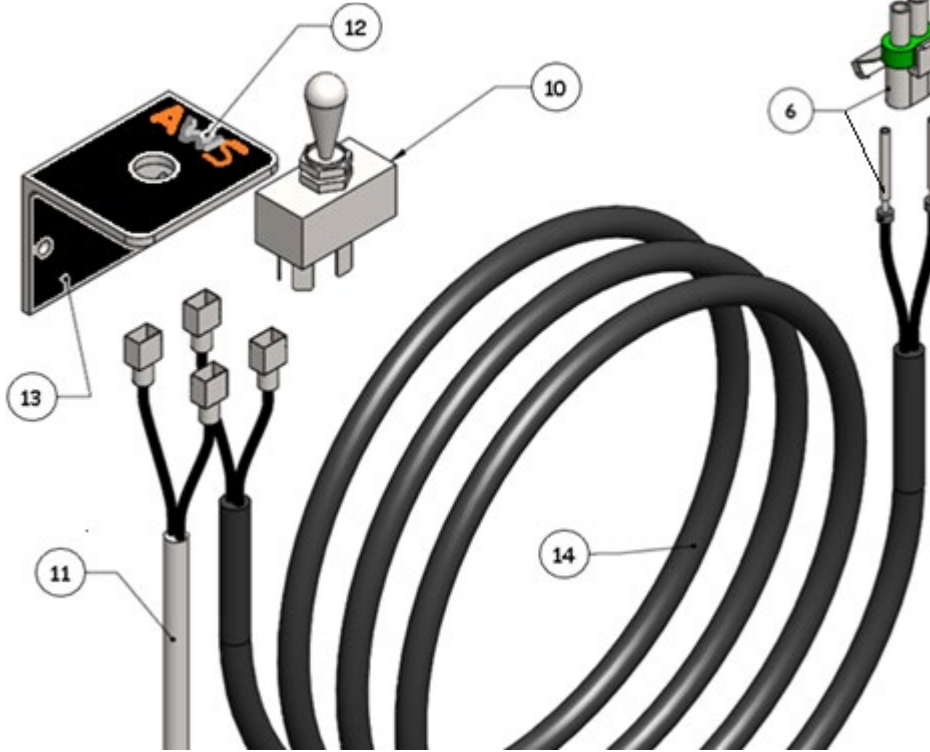
Cable Kit Assembly



| Item # | Part #  | Description                  | Qty.   |
|--------|---------|------------------------------|--------|
|        | AWS0430 | Cable Kit (Incl. Items 1-10) |        |
| 1      | AWS0435 | Saddle, Cable Support        | 3      |
| 2      | AWS0163 | 8" U- Bolt (Incl. Item 8)    | 3      |
| 3      | AWS0433 | Cable Tensioner              | 1      |
| 4      | AWS0427 | 1/8" Steel Cable (per ft.)   | +35 ft |
| 5      | AWS0015 | 7/16" nc x 5" Hex Bolt       | 1      |
| 6      | AWS0116 | Gasket                       | 3      |
| 7      | AWS0016 | 7/16" nc Jam Nut             | 1      |
| 8      |         | 1/4"nc Nyloc Nut             | 6      |
| 9      |         | 3/8"nc x 3" Hex Bolt         | 1      |
| 10     |         | Cable U-Clamp                | 1      |

Dual Switch Controls

| Item # | Part #        | Description                                                   | Qty |
|--------|---------------|---------------------------------------------------------------|-----|
| 1      | AWS0422       | Switch Box Assy.<br>Specify Application,<br>(Incl. Items 1-7) | 1   |
| 2      | HDTHE2ZI81812 | 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<br>Weatherpak                            |     |
| 7      | AWS0320K      | Terminal Kit – 4 Pin<br>Weatherpak                            |     |

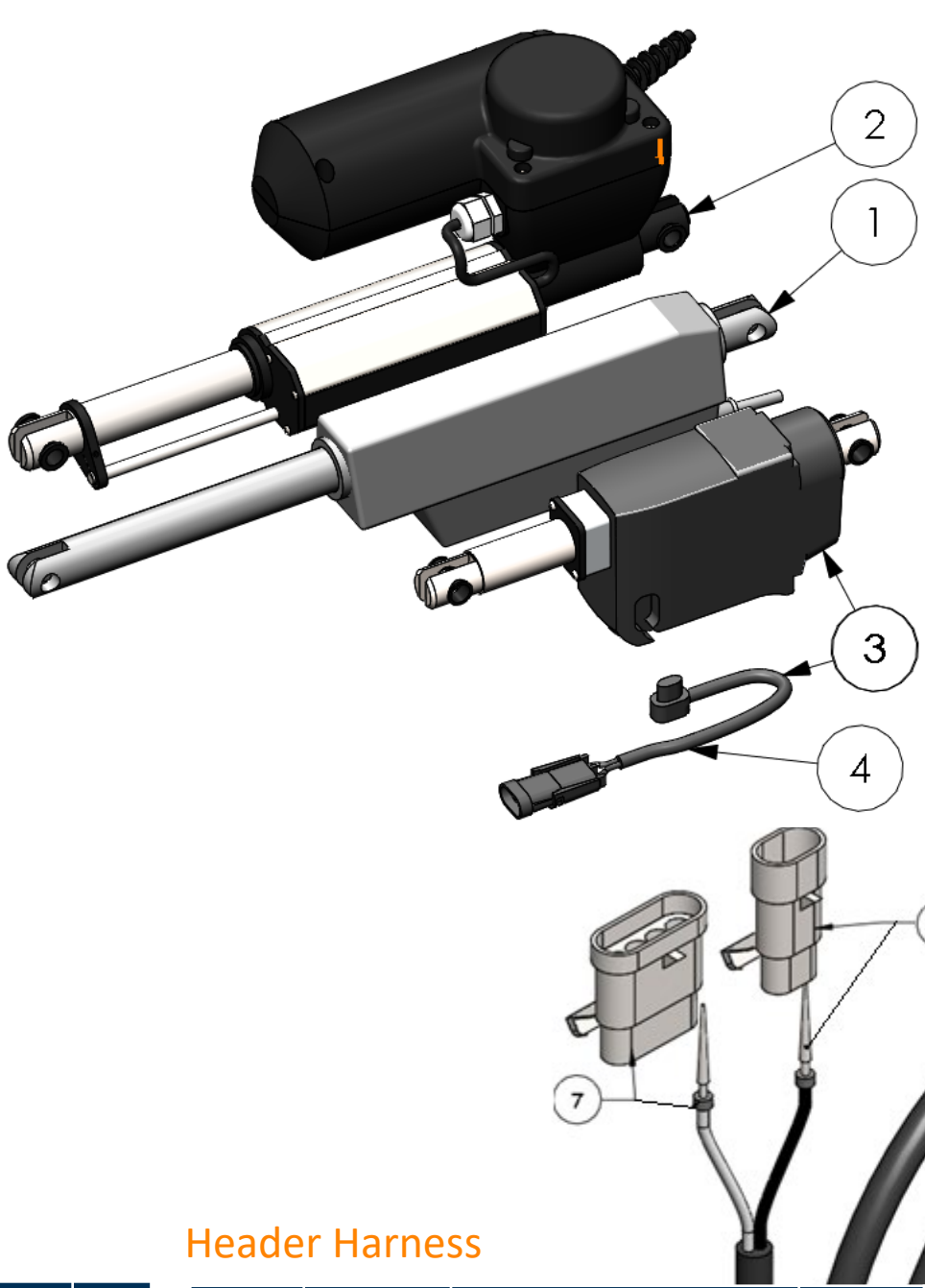


Single Switch Controls

| Item # | Part #   | Description                               | Qty |
|--------|----------|-------------------------------------------|-----|
| 10     | AWS0385  | Switch, DPDT Crossover                    | 1   |
| 11     |          | Power Lead, Specify<br>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) |     |

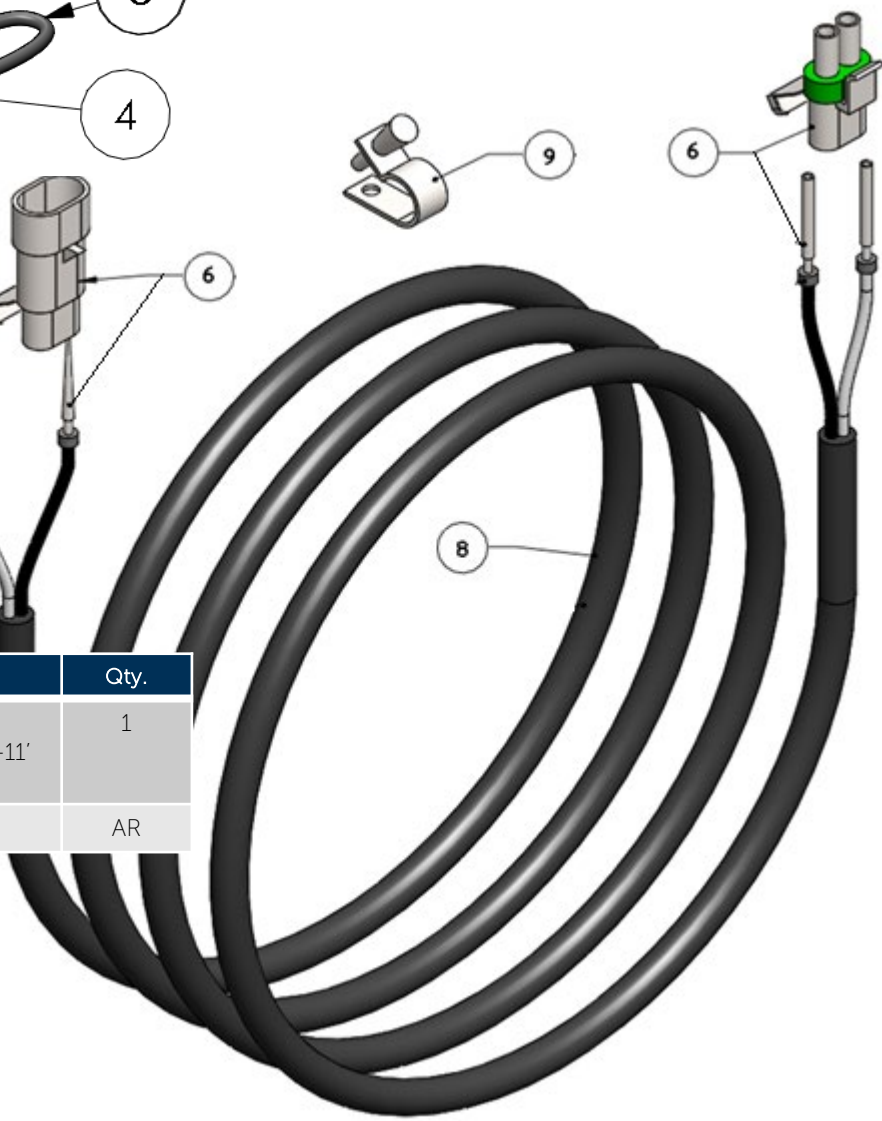
Actuators

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

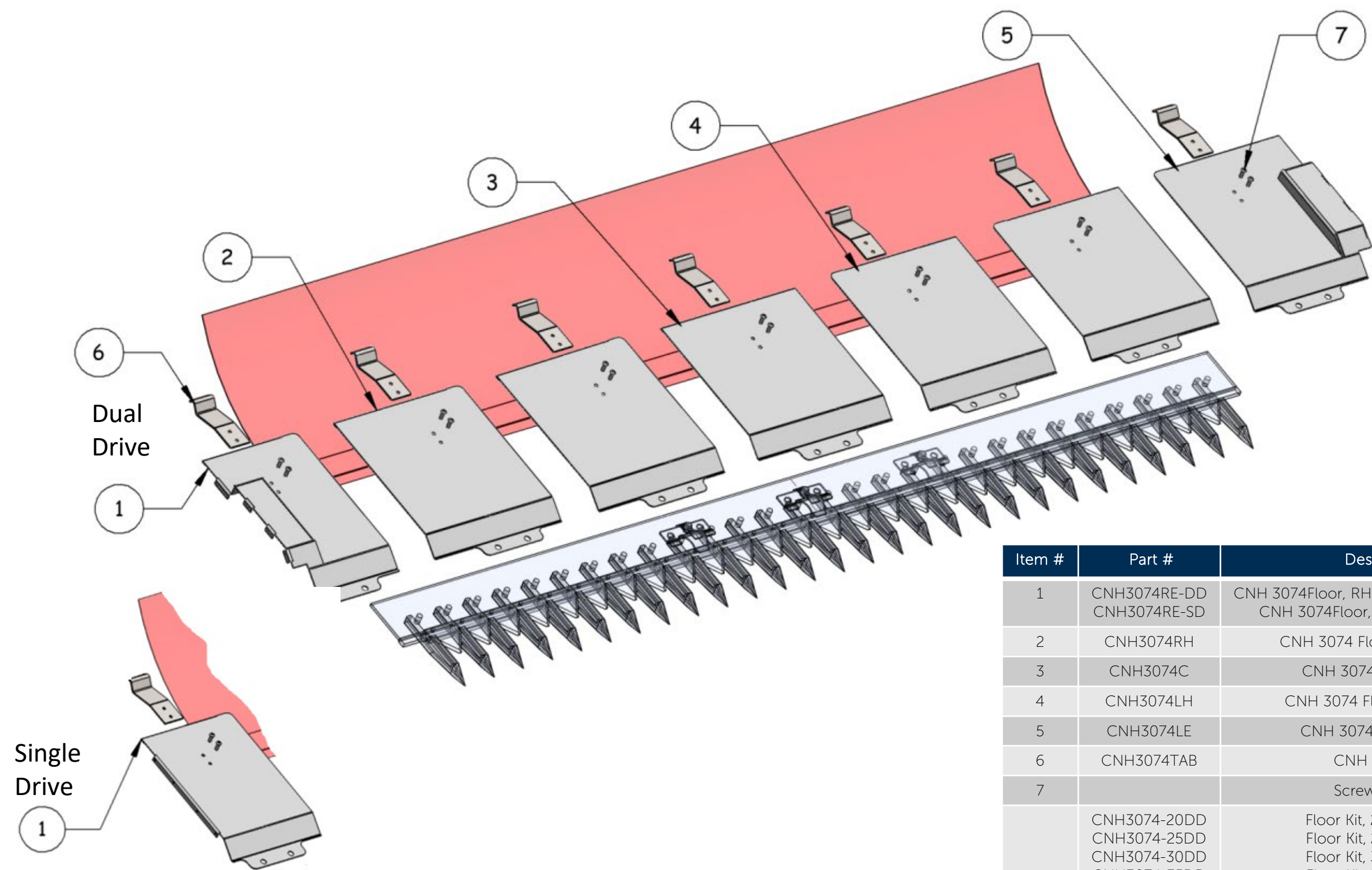


Header Harness

| 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   |







| Item # | Part #                                                       | Description                                                                                                              | Qty. |
|--------|--------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|------|
| 1      | CNH3074RE-DD<br>CNH3074RE-SD                                 | CNH 3074Floor, RH End Dual Drive (Shown)<br>CNH 3074Floor, RH End Single Drive                                           | 1    |
| 2      | CNH3074RH                                                    | CNH 3074 Floor, Right Section                                                                                            | AR   |
| 3      | CNH3074C                                                     | CNH 3074 Floor, Center                                                                                                   | 1    |
| 4      | CNH3074LH                                                    | CNH 3074 Floor, Left Section                                                                                             | AR   |
| 5      | CNH3074LE                                                    | CNH 3074 Floor, LH End                                                                                                   | 1    |
| 6      | CNH3074TAB                                                   | CNH 3074 TAB                                                                                                             | AR   |
| 7      |                                                              | Screw, 1/4" x 3/4"                                                                                                       | AR   |
|        | CNH3074-20DD<br>CNH3074-25DD<br>CNH3074-30DD<br>CNH3074-35DD | Floor Kit, 20' Dual Drive<br>Floor Kit, 25' Dual Drive<br>Floor Kit, 30' Dual Drive<br>Floor Kit, 35' Dual Drive         |      |
|        | CNH3074-20SD<br>CNH3074-25SD<br>CNH3074-30SD<br>CNH3074-35SD | Floor Kit, 20' Single Drive<br>Floor Kit, 25' Single Drive<br>Floor Kit, 30' Single Drive<br>Floor Kit, 35' Single Drive |      |