



# Parts Manual

## Compressor Models

**SHP825WCAT, MHP825WCAT**  
**Code:**

**VHP750WCAT**  
**Code: B**

**XHP750WCAT**  
**Code: C**



P.O. Box 868 - 501 Sanford Ave  
Mocksville, N.C. 27028

Book 22326730 (3/05)  
**Revised (09-12)**

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***We will supply products and services that consistently meet the requirements of our customers and each other.***

**CALIFORNIA  
Proposition 65 Warning**

**Diesel engine exhaust and some of its constituents are known to the State of California to cause cancer, birth defects, and other reproductive harm.**

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## Parts Ordering



## GENERAL

This publication, which contains an illustrated parts breakdown, has been prepared as an aid in locating those parts which may be required in the maintenance of the unit. Always insist on genuine Ingersoll-Rand Company parts for your machine.

### NOTICE

**INGERSOLL-RAND Company can bear no responsibility for injury or damages resulting directly from the use of non-approved repair parts.**

Ingersoll-Rand Company service facilities and parts are available worldwide. Consult local yellow pages or visit:  
[www.portablepower.irco.com](http://www.portablepower.irco.com).

Special order parts may not be included in this manual. Contact the Mocksville Parts Department with the unit serial number for assistance with these special parts.

## Description

The illustrated parts breakdown illustrates and lists the various assemblies, subassemblies and detailed parts which make up this particular machine. This covers the standard models and the more popular options that are available.

## Fasteners

Both SAE/inch and ISO/metric hardware have been used in the design and assembly of these units. In the disassembly and reassembly of parts, extreme care must be taken to avoid damaging threads by the use of wrong fasteners.

## How to Order

Always specify the model and serial number of the unit.

Specify the part number and description.

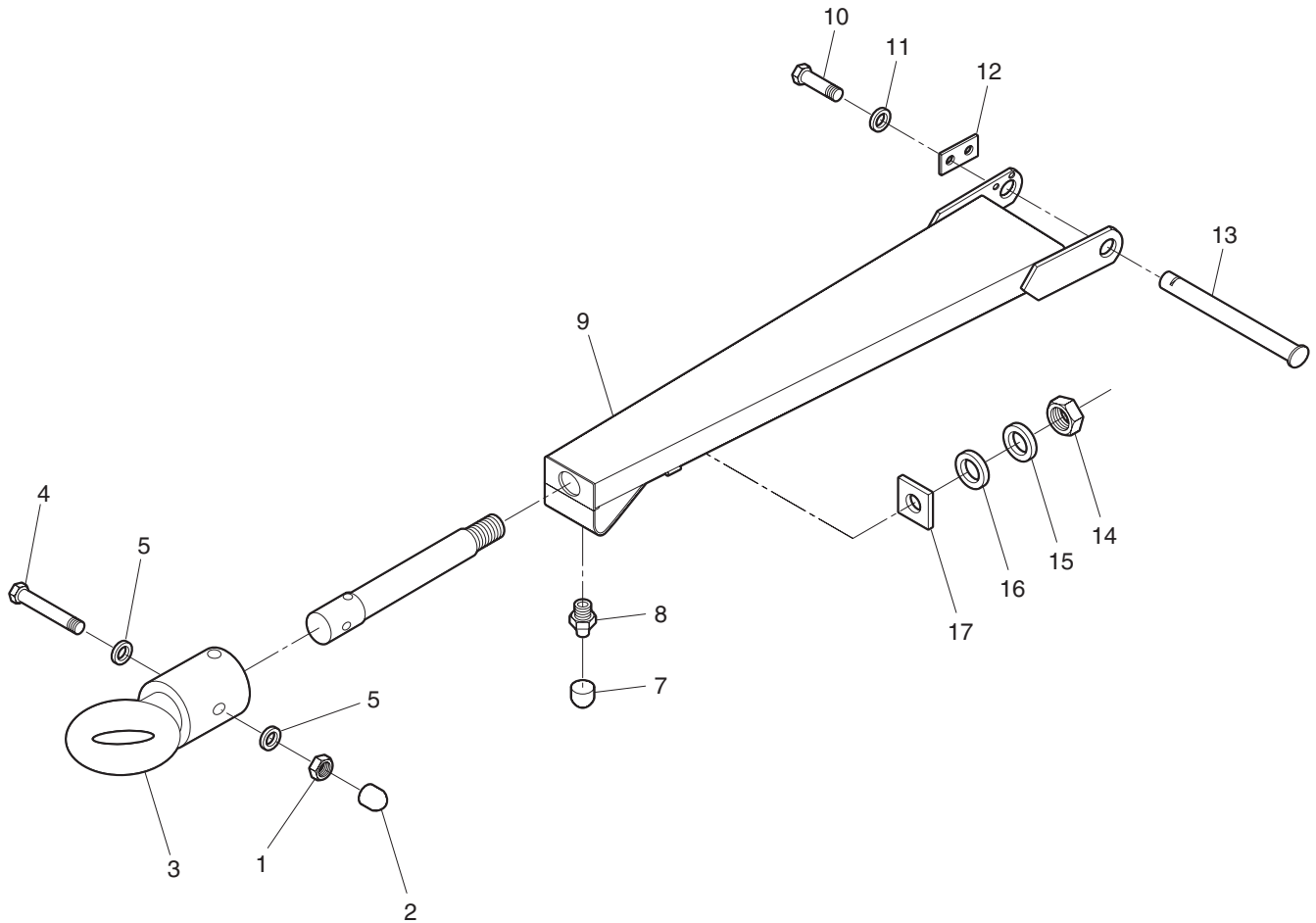
## Abbreviations used:

1. N.B = If needed.
2. M = Please indicate length when ordering.

## Parts List



## Steerable Running Gear

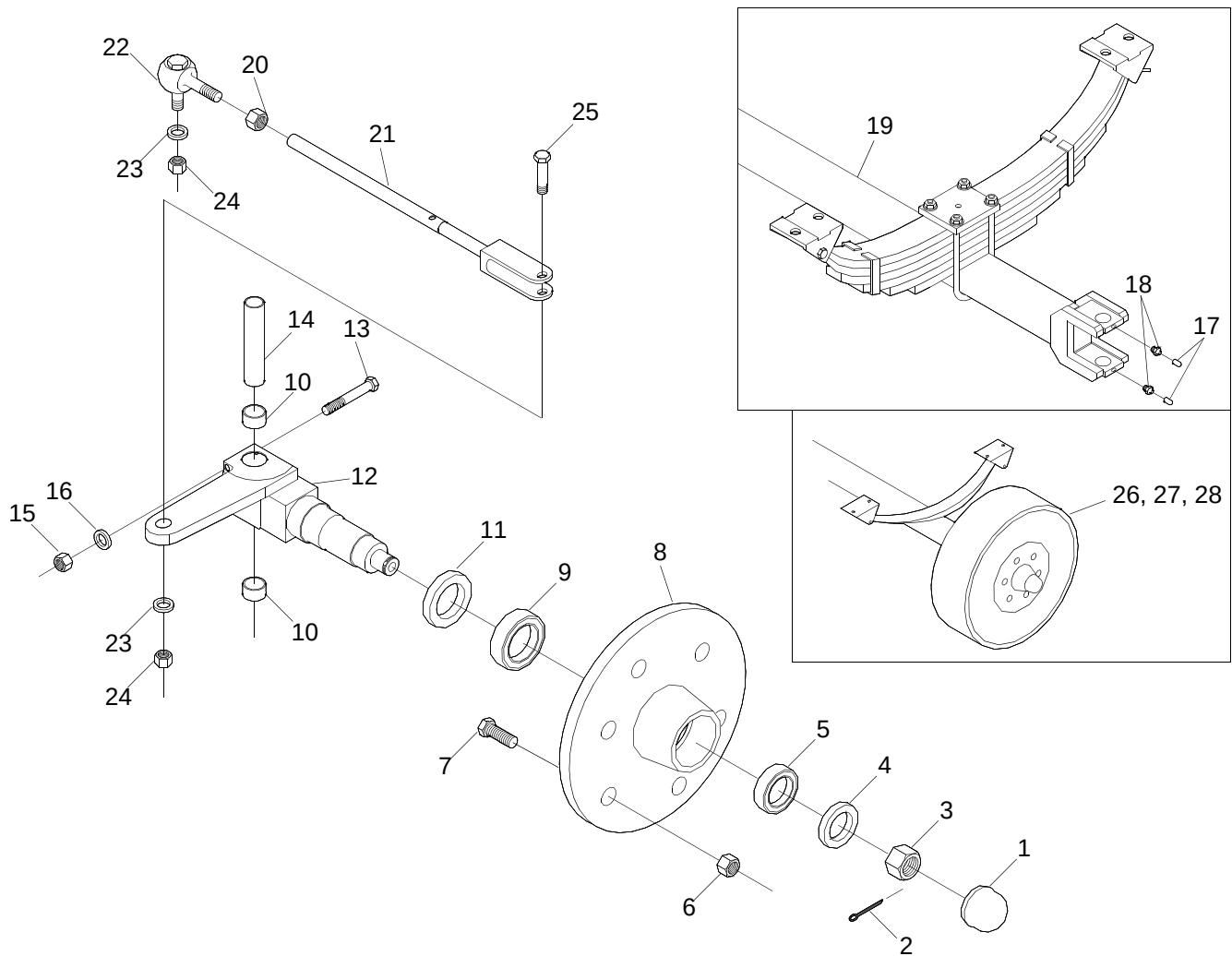


22326730\_008\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION          | QTY | DIMENSIONS/NOTES |
|------|-----------|----------------------|-----|------------------|
| 1-17 | 22407753  | Drawbar Assembly     | 1   |                  |
| 1    | 22391833  | Locknut              | 2   |                  |
| 2    | 22391841  | Cap                  | 2   |                  |
| 3    | 22391809  | Eye, Pintle          | 1   |                  |
| 4    | 22391817  | Screw                | 2   |                  |
| 5    | 22391825  | Washer               | 4   |                  |
| 6    | 22407761  | Shaft, Tow Bar       | 1   |                  |
| 7    | 22391858  | Cap, Grease Fitting  | 2   |                  |
| 8    | 22391767  | Fitting, Grease      | 2   |                  |
| 9    | 22391759  | Drawbar              | 1   |                  |
| 10   | 22391890  | Screw                | 2   |                  |
| 11   | 22391882  | Washer               | 2   |                  |
| 12   | 22391874  | Plate                | 1   |                  |
| 13   | 22391866  | Pin                  | 1   |                  |
| 14   | 22391791  | Locknut              | 1   |                  |
| 15   | 22391783  | Washer               | 1   |                  |
| 16   | 22407779  | Washer               | 1   |                  |
| 17   | 22407787  | Plate, Rotation Stop | 1   |                  |



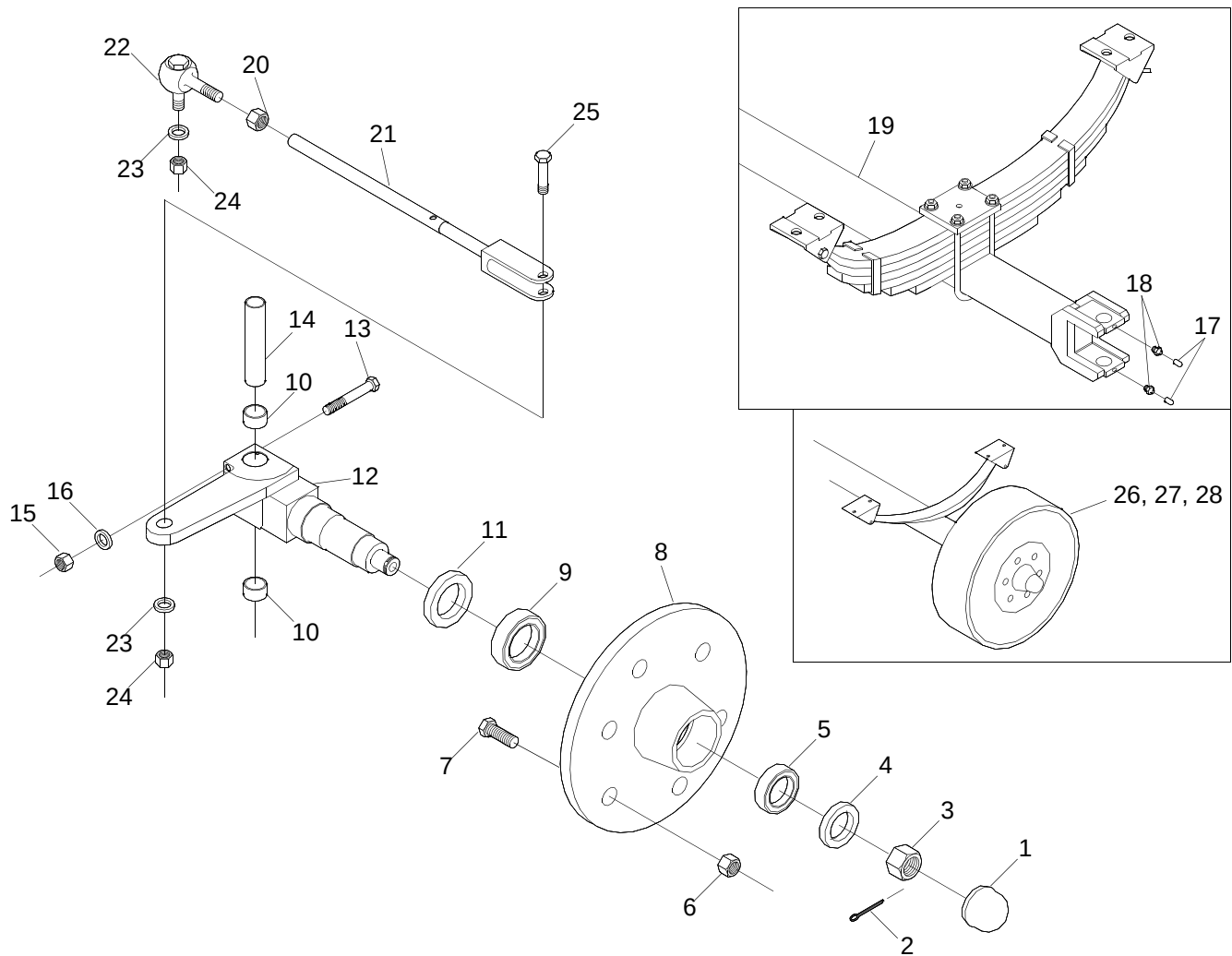
## Steerable Running Gear (Front Axle)



22326730\_009\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION                      | QTY | DIMENSIONS/NOTES      |
|------|-----------|----------------------------------|-----|-----------------------|
| 1-19 | 22513816  | Front Axle Assembly , Round Beam | 1   |                       |
| 1    | 22392153  | Cover, Hub                       | 2   |                       |
| 2    | 22392237  | Pin, Cotter                      | 2   |                       |
| 3    | 22392146  | Nut                              | 2   |                       |
| 4    | 22392229  | Washer, Hub                      | 2   |                       |
| 5    | 22392138  | Bearing, Outer                   | 2   |                       |
| 6    | 22392211  | Nut, Wheel                       | 10  |                       |
| 7    | 22392203  | Stud, Wheel                      | 10  |                       |
| 8    | 22392120  | Front Hub Assembly               | 2   |                       |
| 9    | 22392161  | Bearing, Inner                   | 2   |                       |
| 10   | 22392286  | Bushing                          | 4   |                       |
| 11   | 22392179  | Seal                             | 2   |                       |
| 12   | 22392187  | Left, Front Axle Stub            | 1   |                       |
|      | 22392195  | Right, Front Axle Stub           | 1   |                       |
| 13   | 22392252  | Screw                            | 2   |                       |
| 14   | 22392278  | Pin, King                        | 2   |                       |
|      |           |                                  |     | <b>Continued.....</b> |

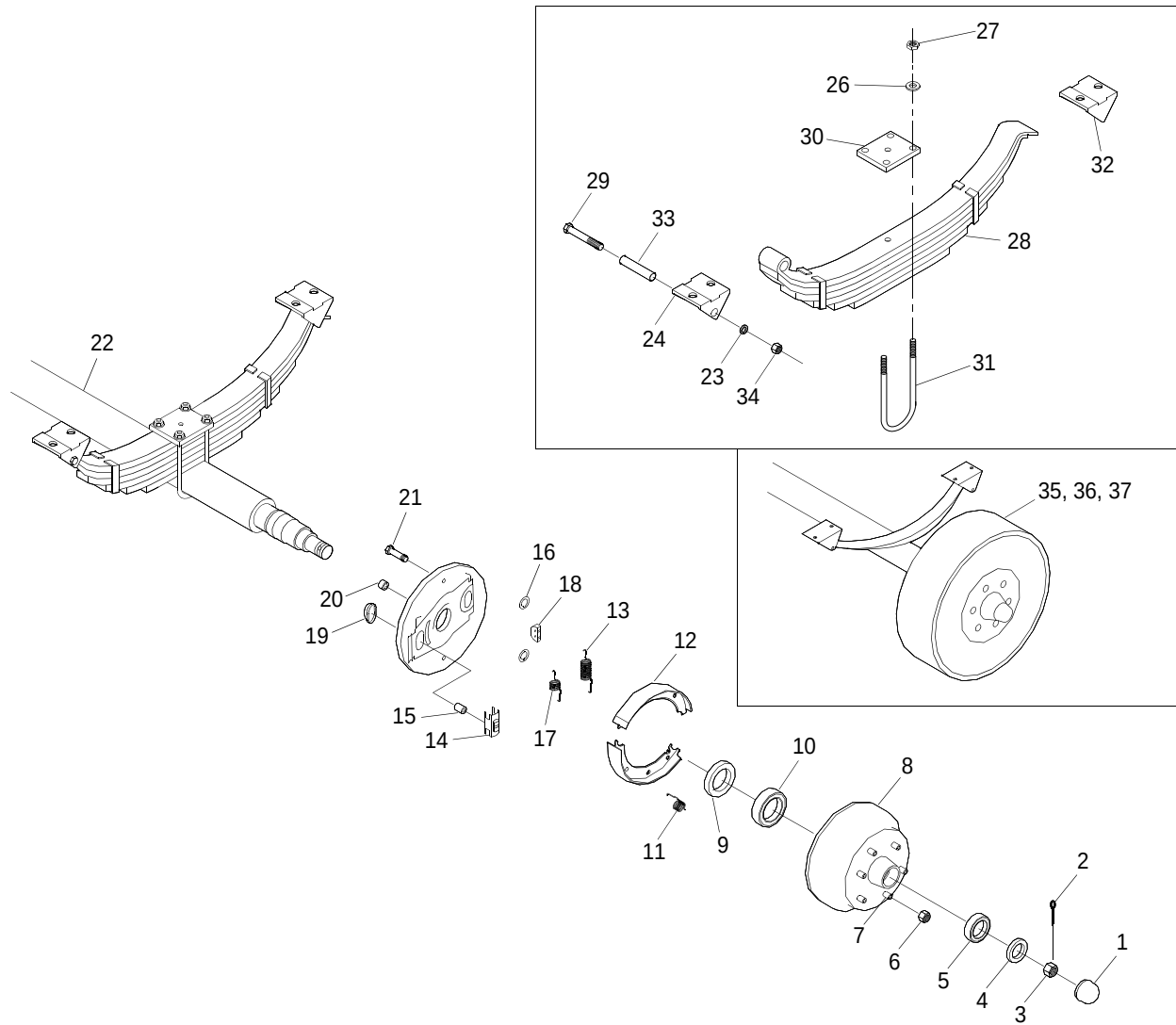
## Steerable Running Gear (Front Axle)



22326730\_009\_11/04\_A

| ITEM  | COMM. NO. | DESCRIPTION                               | QTY | DIMENSIONS/NOTES |
|-------|-----------|-------------------------------------------|-----|------------------|
| 15    | 22392260  | Locknut                                   | 2   | .....Continued   |
| 16    | 22392245  | Washer                                    | 2   |                  |
| 17    | 22391858  | Cap, Grease Fitting                       | 4   |                  |
| 18    | 22391767  | Fitting, Grease                           | 4   |                  |
| 19    | 22513832  | Beam , Round Axle                         | 1   |                  |
|       | 36092070  | Kit , Round Beam To Replace Sq. Beam Axle | 1   |                  |
| 20-22 | 22391734  | Track Rod Assembly                        | 1   |                  |
| 20    | 22392385  | Nut                                       | 2   |                  |
| 21    | 22392393  | Rod, Track                                | 2   |                  |
| 22    | 22392377  | Pin, Ball                                 | 2   |                  |
| 23    | 22392401  | Washer                                    | 8   |                  |
| 24    | 22392419  | Locknut                                   | 4   |                  |
| 25    | 22392427  | Screw                                     | 2   |                  |
| 26    | 22256515  | Tyre                                      | 2   |                  |
| 27    | 22343545  | Wheel                                     | 2   |                  |
| 28    | 35148204  | Stem, Valve                               | 2   |                  |

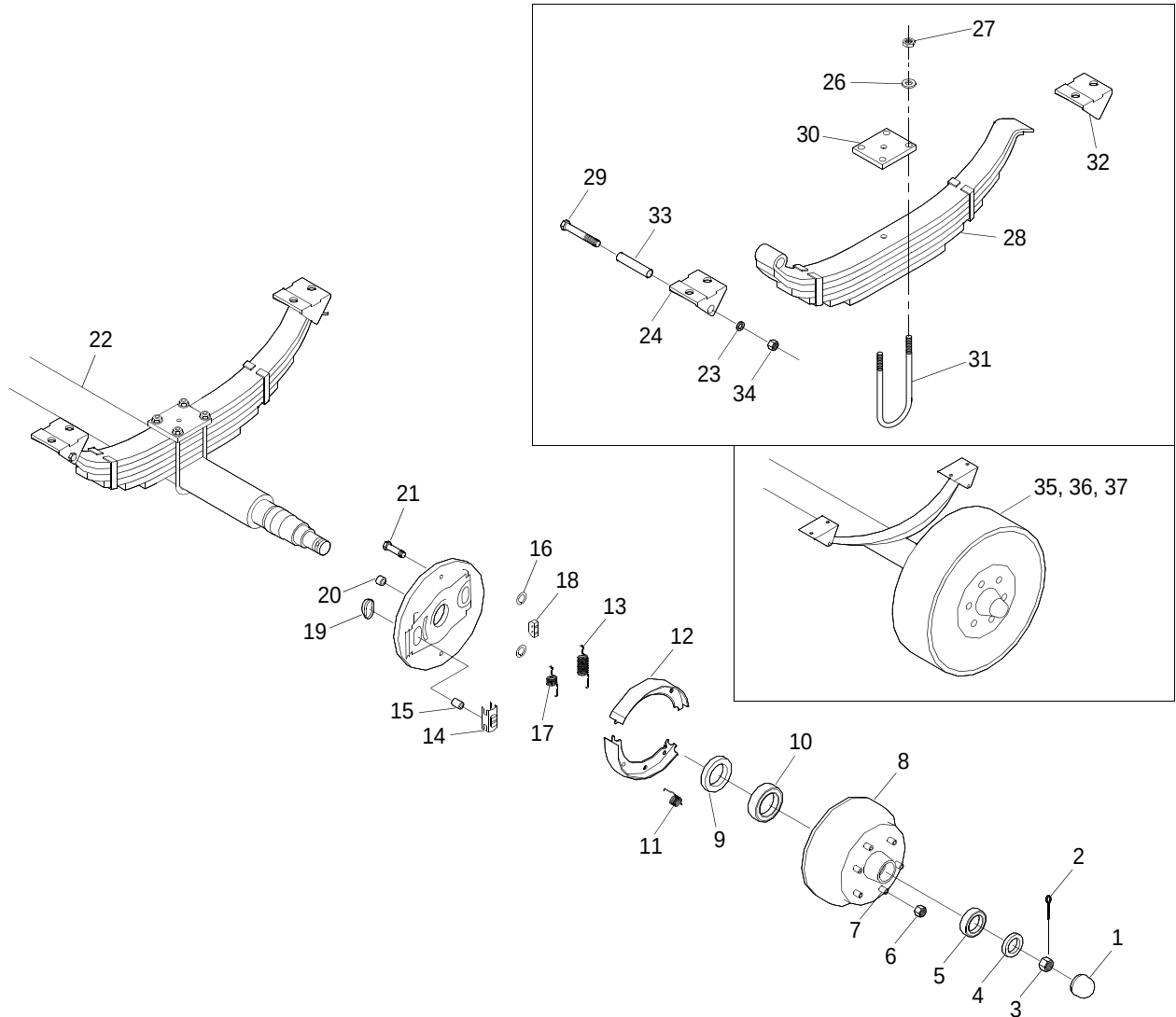
## Steerable Running Gear (Rear Axle)



22326730\_011\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION        | QTY | DIMENSIONS/NOTES      |
|------|-----------|--------------------|-----|-----------------------|
| 1-22 | 22513717  | Rear Axle Assembly | 1   |                       |
| 1    | 22392153  | Cover, Hub         | 2   |                       |
| 2    | 22392237  | Pin, Cotter        | 2   |                       |
| 3    | 22392146  | Nut                | 2   |                       |
| 4    | 22392229  | Washer, Hub        | 2   |                       |
| 5    | 22392138  | Bearing, Outer     | 2   |                       |
| 6    | 22392211  | Nut, Wheel         | 10  |                       |
| 7    | 22392203  | Stud, Wheel        | 10  |                       |
| 8    | 22392575  | Drum, Rear Brake   | 2   |                       |
| 9    | 22392179  | Seal               | 2   |                       |
| 10   | 22392161  | Bearing, Inner     | 2   |                       |
| 11   | 22392633  | Spring             | 4   |                       |
| 12   | 22392625  | Shoe, Brake        | 4   |                       |
| 13   | 22392617  | Adjuster           | 2   | <b>Continued.....</b> |

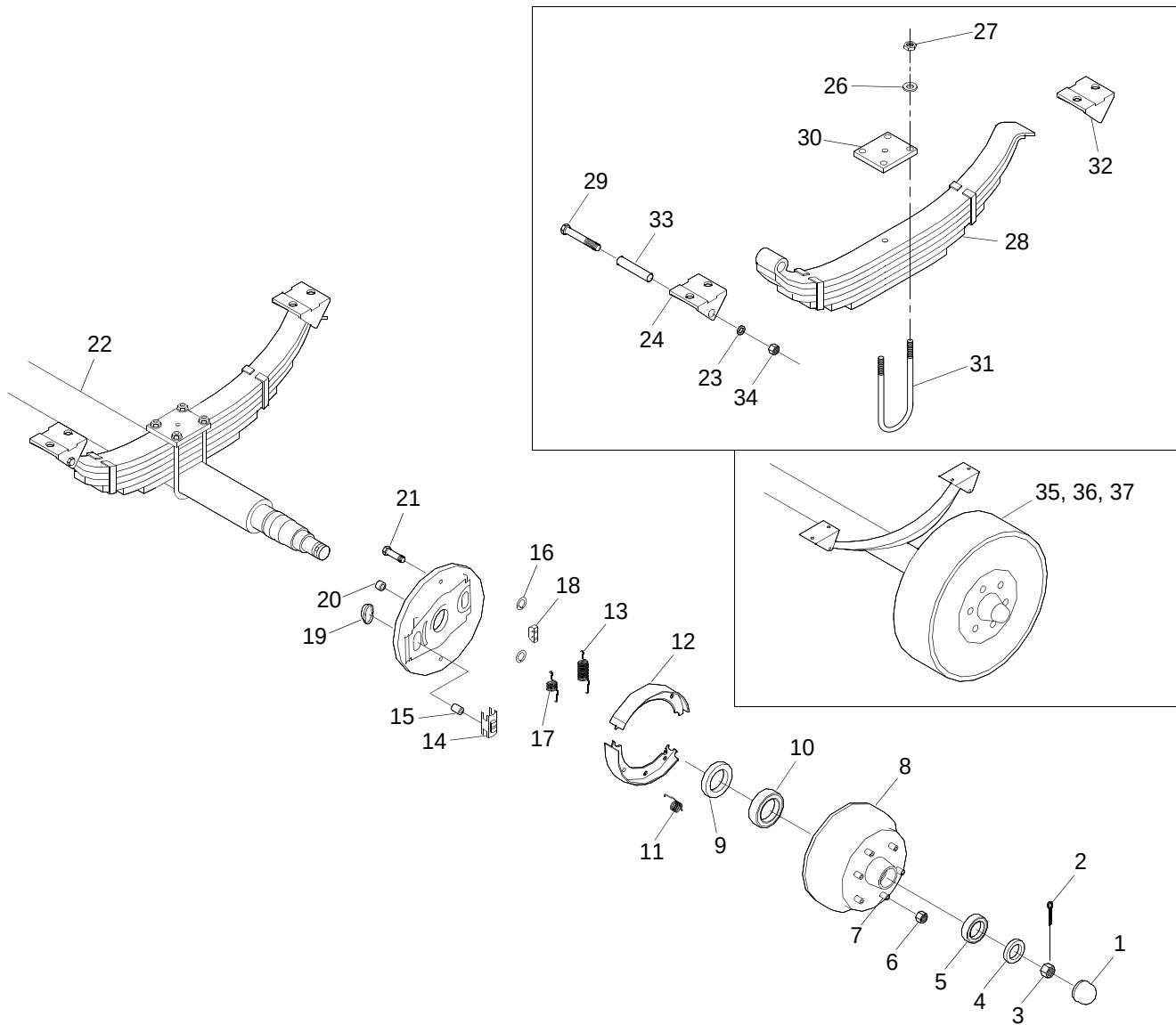
## Steerable Running Gear (Rear Axle)



22326730\_011\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION                                           | QTY | DIMENSIONS/NOTES      |
|------|-----------|-------------------------------------------------------|-----|-----------------------|
| 14   | 22392658  | Expander                                              | 2   | <b>.....Continued</b> |
| 15   | 22392641  | Holder                                                | 2   |                       |
| 16   | 22392591  | Wedge                                                 | 4   |                       |
| 17   | 22392666  | Spring                                                | 2   |                       |
| 18   | 22392609  | Wedge                                                 | 2   |                       |
| 19   | 22392674  | Cover                                                 | 2   |                       |
| 20   | 22392682  | Plug                                                  | 4   |                       |
| 21   | 22392583  | Screw                                                 | 2   |                       |
| 22   | 22513683  | Beam, Rear Axle , Round                               | 1   |                       |
|      | 36092088  | Kit, Round Beam Rear Axle To Replace Square Beam Axle | 1   |                       |
| 23   | 22392344  | Washer                                                | 4   | <b>Continued.....</b> |
| 24   | 22392310  | Shackle, Front                                        | 4   |                       |
| 25   | 22392112  | Locknut                                               | 16  |                       |

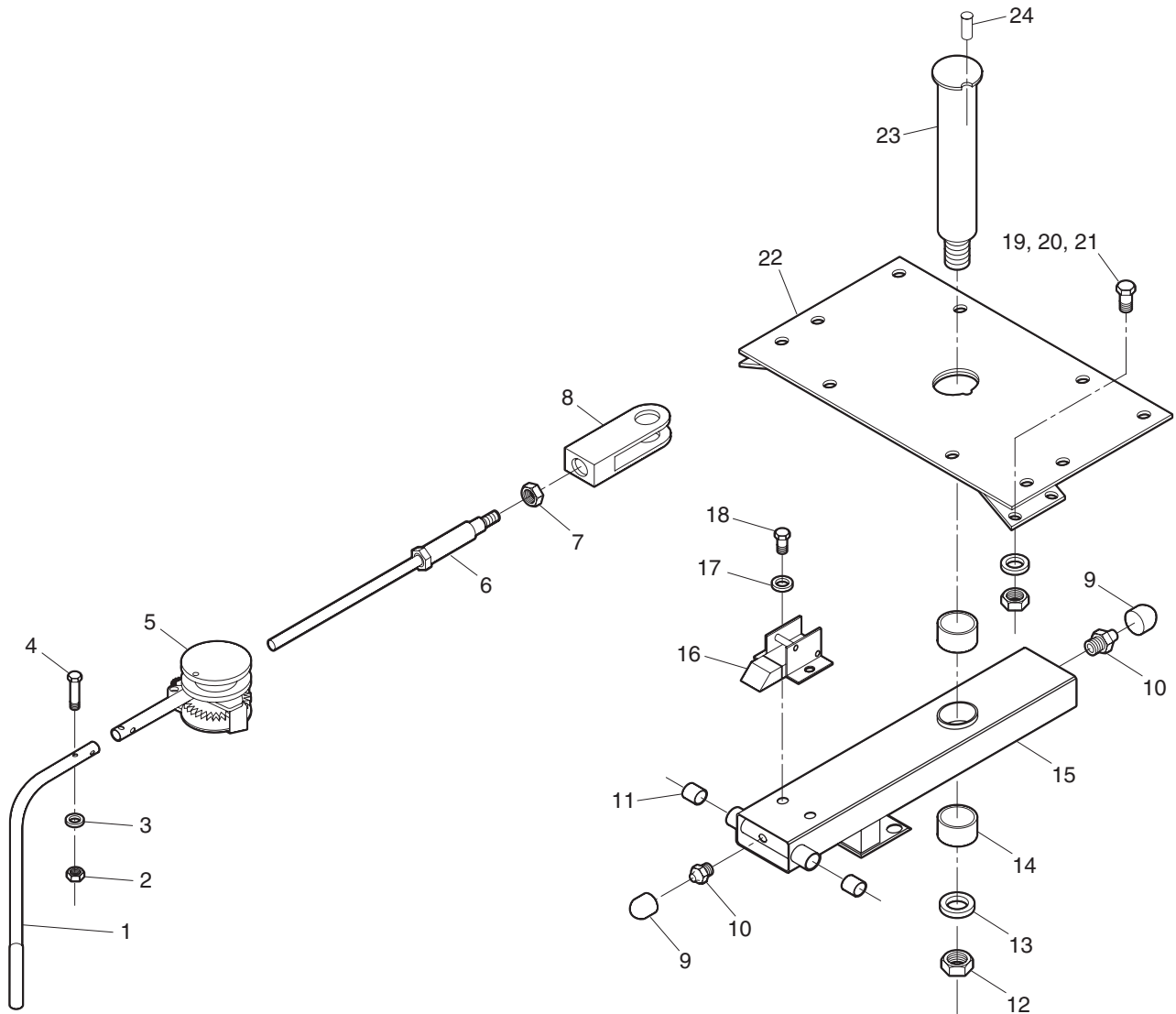
## Steerable Running Gear (Rear Axle)



22326730\_011\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION        | QTY | DIMENSIONS/NOTES      |
|------|-----------|--------------------|-----|-----------------------|
| 26   | 22392104  | Washer             | 16  | <b>.....Continued</b> |
| 27   | 22392088  | Spring Base, Lower | 4   |                       |
| 28   | 22392302  | Spring, Leaf       | 4   |                       |
| 29   | 22392336  | Screw              | 4   |                       |
| 30   | 22513709  | Spring Base, Upper | 2   |                       |
| 31   | 22513691  | U-bolt             | 8   |                       |
| 32   | 22392328  | Shackle, Rear      | 4   |                       |
| 33   | 22392369  | Bushing            | 4   |                       |
| 34   | 22392351  | Locknut            | 4   |                       |
| 35   | 22256515  | Tyre               | 2   |                       |
| 36   | 22343545  | Wheel              | 2   |                       |
| 37   | 35148204  | Stem, Valve        | 2   |                       |
|      |           |                    |     |                       |
|      |           |                    |     |                       |
|      |           |                    |     |                       |
|      |           |                    |     |                       |
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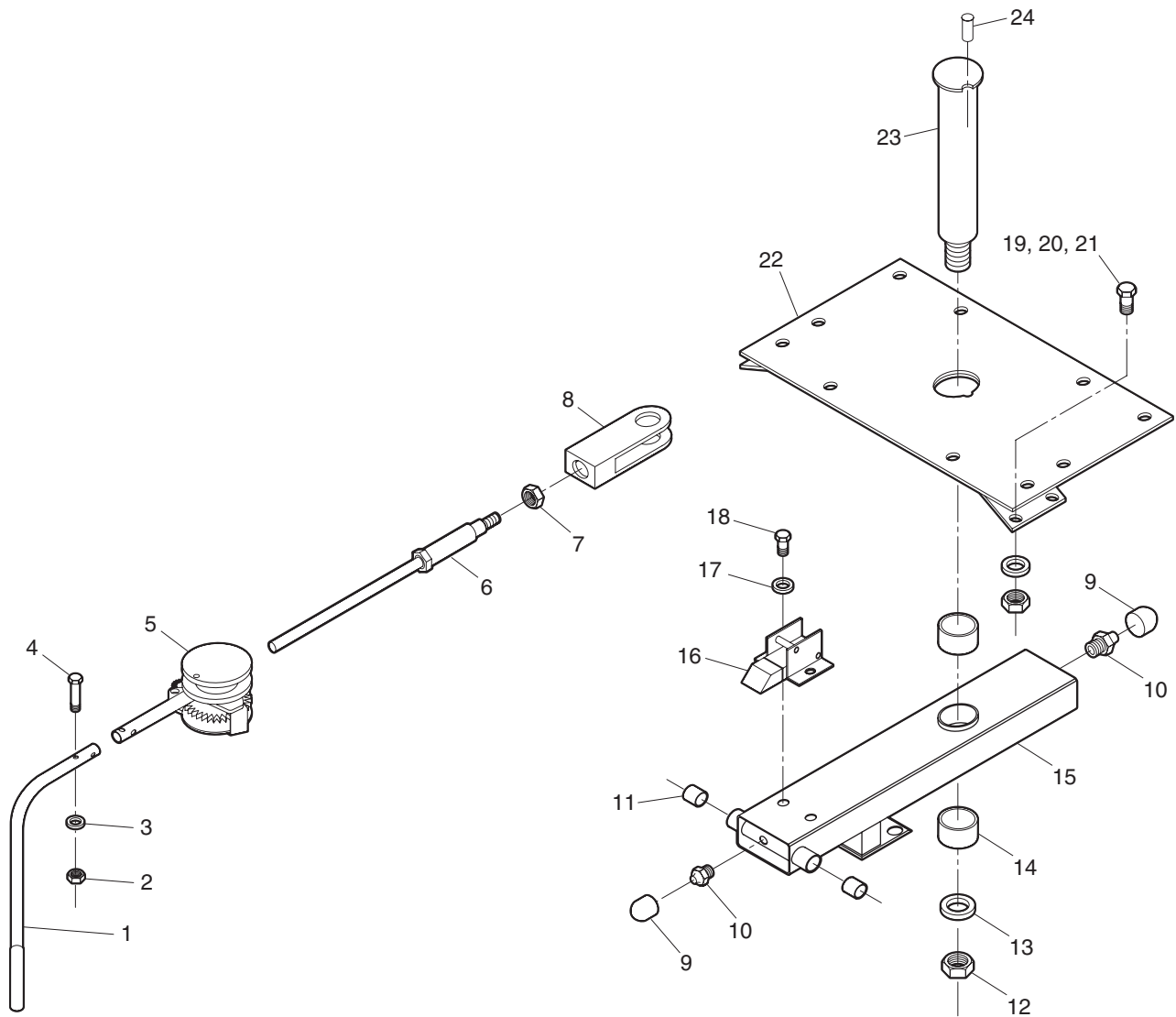
## Steerable Running Gear (Parking Brake)



22326730\_014\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION           | QTY | DIMENSIONS/NOTES      |
|------|-----------|-----------------------|-----|-----------------------|
| 1-24 | 22391718  | Pintle Box Assembly   | 1   |                       |
| 1    | 22391981  | Handle, Parking Brake | 1   |                       |
| 2    | 22392013  | Nut                   | 2   |                       |
| 3    | 22391882  | Washer                | 2   |                       |
| 4    | 22392005  | Screw                 | 2   |                       |
| 5    | 22391973  | Ratchet, Brake        | 1   |                       |
| 6    | 22391999  | Cable, Brake          | 1   |                       |
| 7    | 22392021  | Nut                   | 1   |                       |
| 8    | 22392039  | Yoke                  | 1   |                       |
| 9    | 22391858  | Cap, Grease Fitting   | 2   |                       |
| 10   | 22391767  | Fitting, Grease       | 2   |                       |
| 11   | 22391908  | Bearing, Bronze       | 2   |                       |
| 12   | 22391791  | Locknut               | 1   | <b>Continued.....</b> |

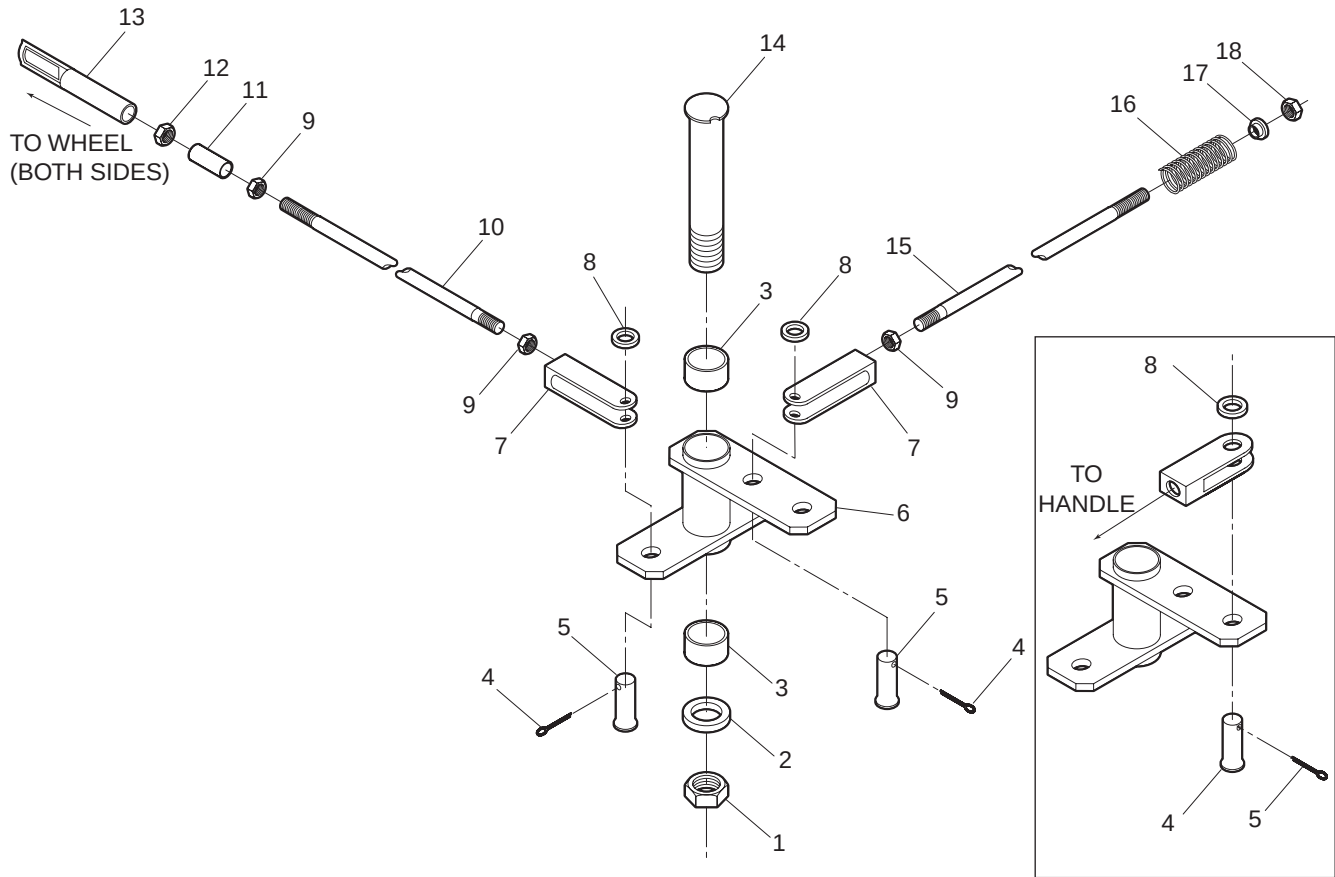
## Steerable Running Gear (Parking Brake)



22326730\_014\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION     | QTY | DIMENSIONS/NOTES      |
|------|-----------|-----------------|-----|-----------------------|
| 13   | 22391783  | Washer          | 1   | <b>.....Continued</b> |
| 14   | 22391916  | Bearing, Bronze | 1   |                       |
| 15   | 22391932  | Body            | 1   |                       |
| 16   | 22391940  | Latch           | 1   |                       |
| 17   | 22391882  | Washer          | 2   |                       |
| 18   | 22391890  | Screw           | 2   |                       |
| 19   | 22392054  | Screw           | 3   |                       |
| 20   | 22392047  | Washer          | 3   |                       |
| 21   | 22392062  | Nut             | 3   |                       |
| 22   | 22391965  | Box, Pintle     | 1   |                       |
| 23   | 22391957  | Pin, Large      | 1   |                       |
| 24   | 22391924  | Pin, Small      | 1   |                       |

## Steerable Running Gear (Parking Brake)

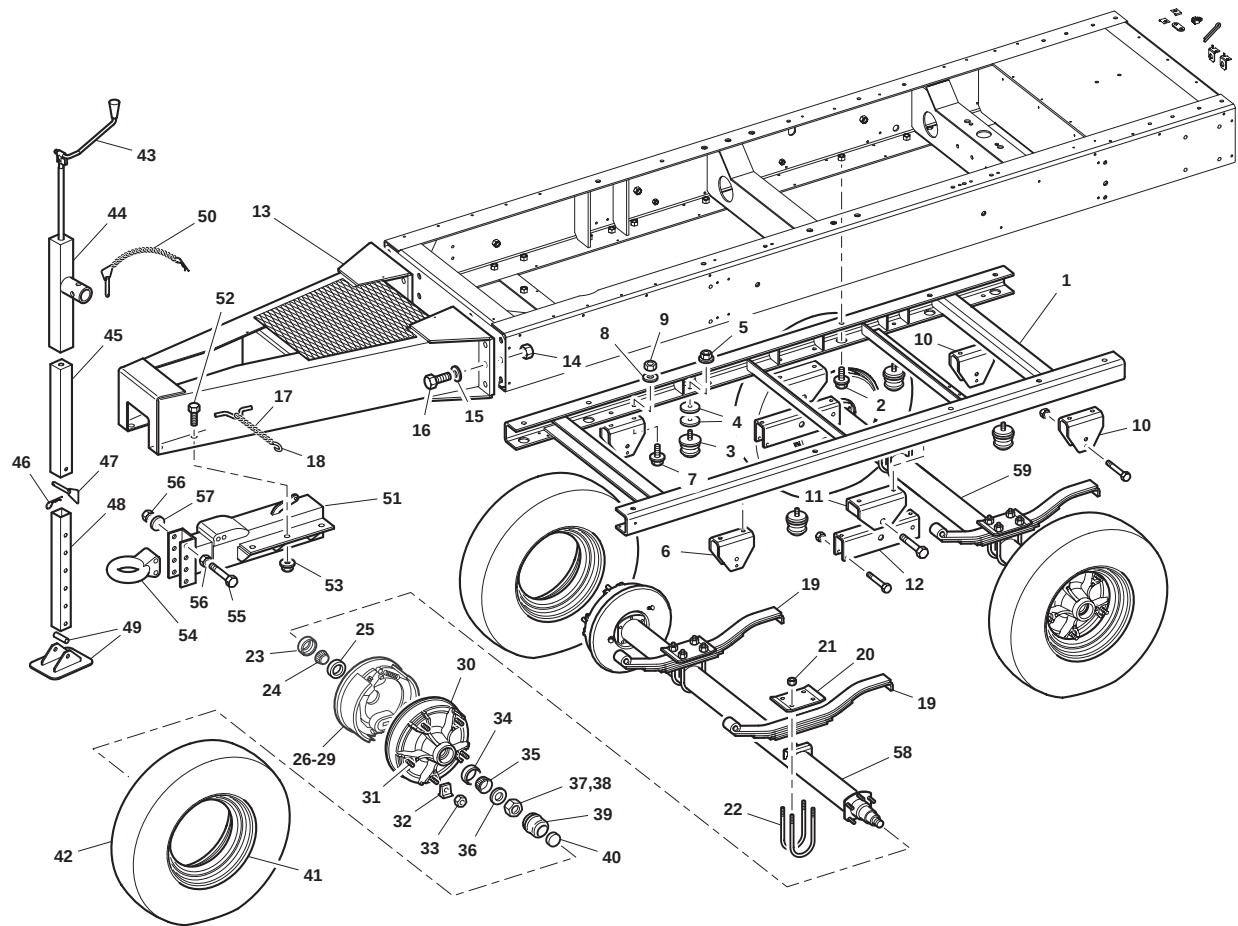


22326730\_016\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION        | QTY | DIMENSIONS/NOTES |
|------|-----------|--------------------|-----|------------------|
| 1-18 | 22391742  | Rear Axle Assembly | 1   |                  |
| 1    | 22391833  | Locknut            | 1   |                  |
| 2    | 22392443  | Washer             | 1   |                  |
| 3    | 22392500  | Bearing            | 2   |                  |
| 4    | 22392476  | Pin                | 3   |                  |
| 5    | 22392468  | Pin, Cotter        | 3   |                  |
| 6    | 22392492  | Lever              | 1   |                  |
| 7    | 22392039  | Yoke               | 3   |                  |
| 8    | 22392450  | Washer             | 3   |                  |
| 9    | 22392021  | Nut                | 6   |                  |
| 10   | 22392534  | Rod                | 2   |                  |
| 11   | 22392526  | Nut, Adaptor       | 2   |                  |
| 12   | 22392062  | Nut                | 2   |                  |
| 13   | 22392518  | Hook, Safety       | 2   |                  |
| 14   | 22392484  | Pin                | 1   |                  |
| 15   | 22392542  | Rod                | 1   |                  |
| 16   | 22392559  | Spring             | 1   |                  |
| 17   | 22392567  | Washer             | 1   |                  |
| 18   | 22392260  | Locknut            | 1   |                  |



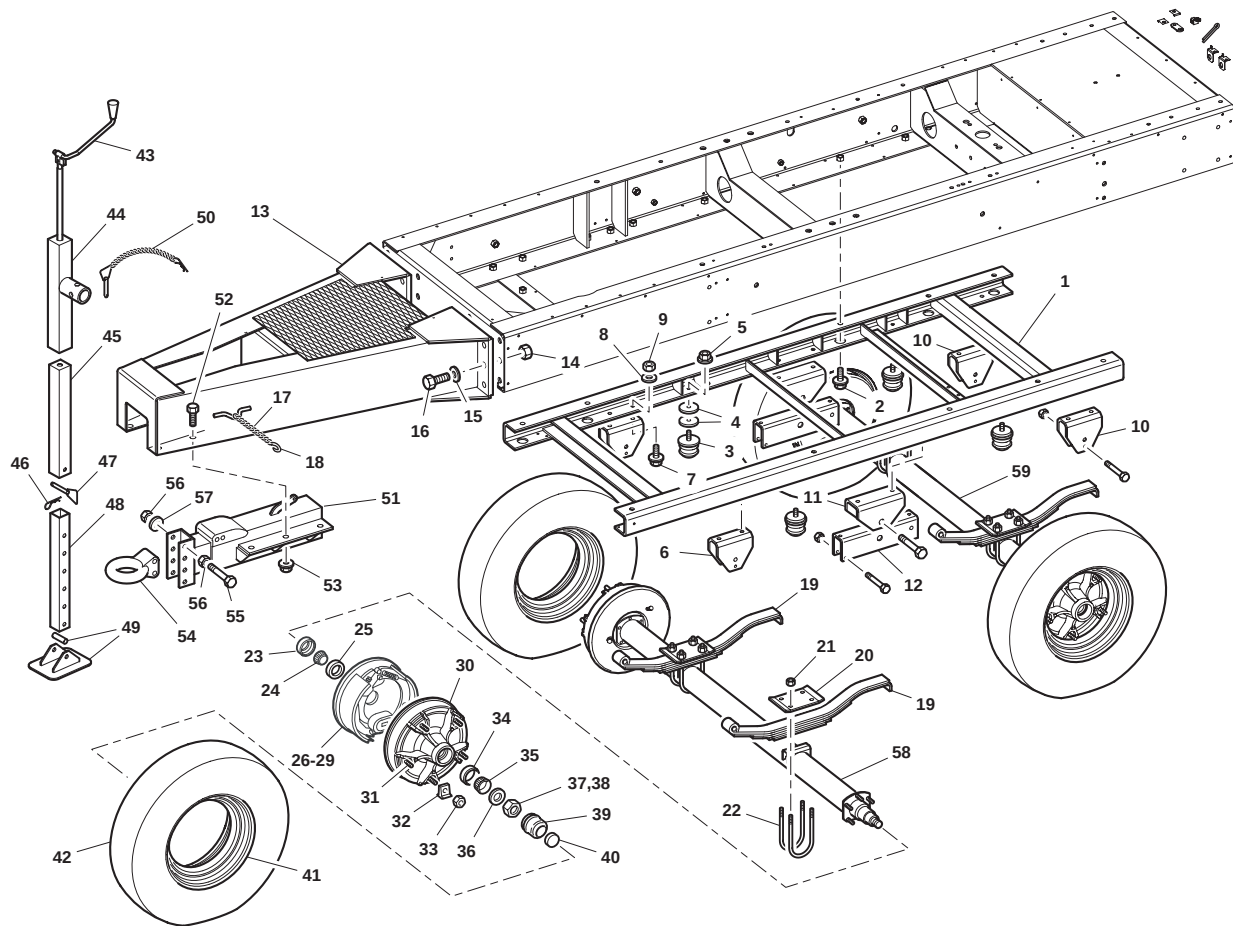
## High Speed Running Gear (Hydraulic Brake)



22326730\_017\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION     | QTY | DIMENSIONS/NOTES      |
|------|-----------|-----------------|-----|-----------------------|
| 1    | 22441919  | Subframe        | 1   |                       |
| 2    | 36879302  | Screw           | 12  |                       |
| 3    | 54719141  | Stop, Bumper    | 4   |                       |
| 4    | 35272996  | Washer, Snubber | 8   |                       |
| 5    | 36879203  | Nut             | 4   |                       |
| 6    | 35326958  | Hanger, Front   | 2   |                       |
| 7    | 36877793  | Screw           | 12  |                       |
| 8    | 95935003  | Washer          | 12  |                       |
| 9    | 35304047  | Nut             | 12  |                       |
| 10   | 36895225  | Hanger, Rear    | 2   |                       |
| 11   | 35326966  | Hanger, Center  | 2   |                       |
| 12   | 35356930  | Equalizer       | 2   |                       |
| 13   | 22184675  | Drawbar         | 1   |                       |
| 14   | 35297340  | Nut             | 12  |                       |
| 15   | 95935011  | Washer          | 12  |                       |
| 16   | 96700919  | Screw           | 12  | <b>Continued.....</b> |

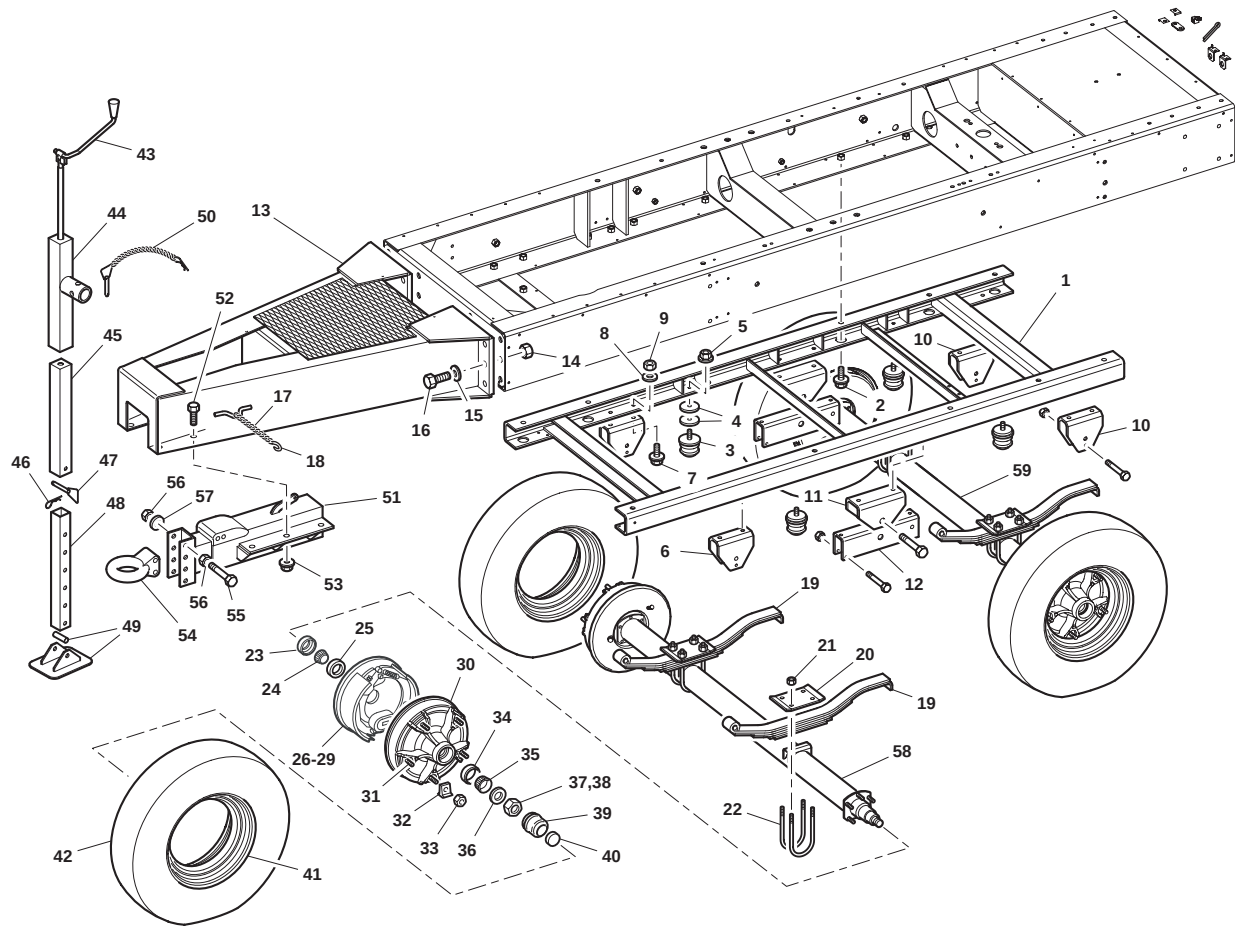
## High Speed Running Gear (Hydraulic Brake)



22326730\_017\_11/04\_A

| ITEM  | COMM. NO. | DESCRIPTION                         | QTY | DIMENSIONS/NOTES      |
|-------|-----------|-------------------------------------|-----|-----------------------|
| 17    | 35610385  | Chain                               | 2   | <b>.....Continued</b> |
| 18    | 35369800  | Link                                | 2   |                       |
| 19    | 36385392  | Spring                              | 4   |                       |
| 20    | 22222459  | Plate                               | 4   |                       |
| 21    | 22222475  | Nut                                 | 16  |                       |
| 22    | 35356922  | U-Bolt                              | 8   |                       |
| 23-40 | --        | Wheel & Hub Assembly                | 4   |                       |
| 23    | 36865962  | Seal, Grease                        | 1   |                       |
| 24    | 35316884  | Bearing Cone, Inner                 | 1   |                       |
| 25    | 35316876  | Bearing Cone, Inner                 | 1   |                       |
| 26    | 36895241  | Brake Assembly, Left Hand           | 1   | <b>Continued.....</b> |
|       | 36895258  | Brake Assembly, Right Hand          | 1   |                       |
| 27    | 36895779  | Brake Shoe & Lining Kit, Left Hand  | 1   |                       |
|       | 36895787  | Brake Shoe & Lining Kit, Right Hand | 1   |                       |
| 28    | 36897851  | Brake Cylinder Kit, Left Hand       | 1   |                       |
|       | 36897885  | Brake Cylinder Kit, Right Hand      | 1   |                       |

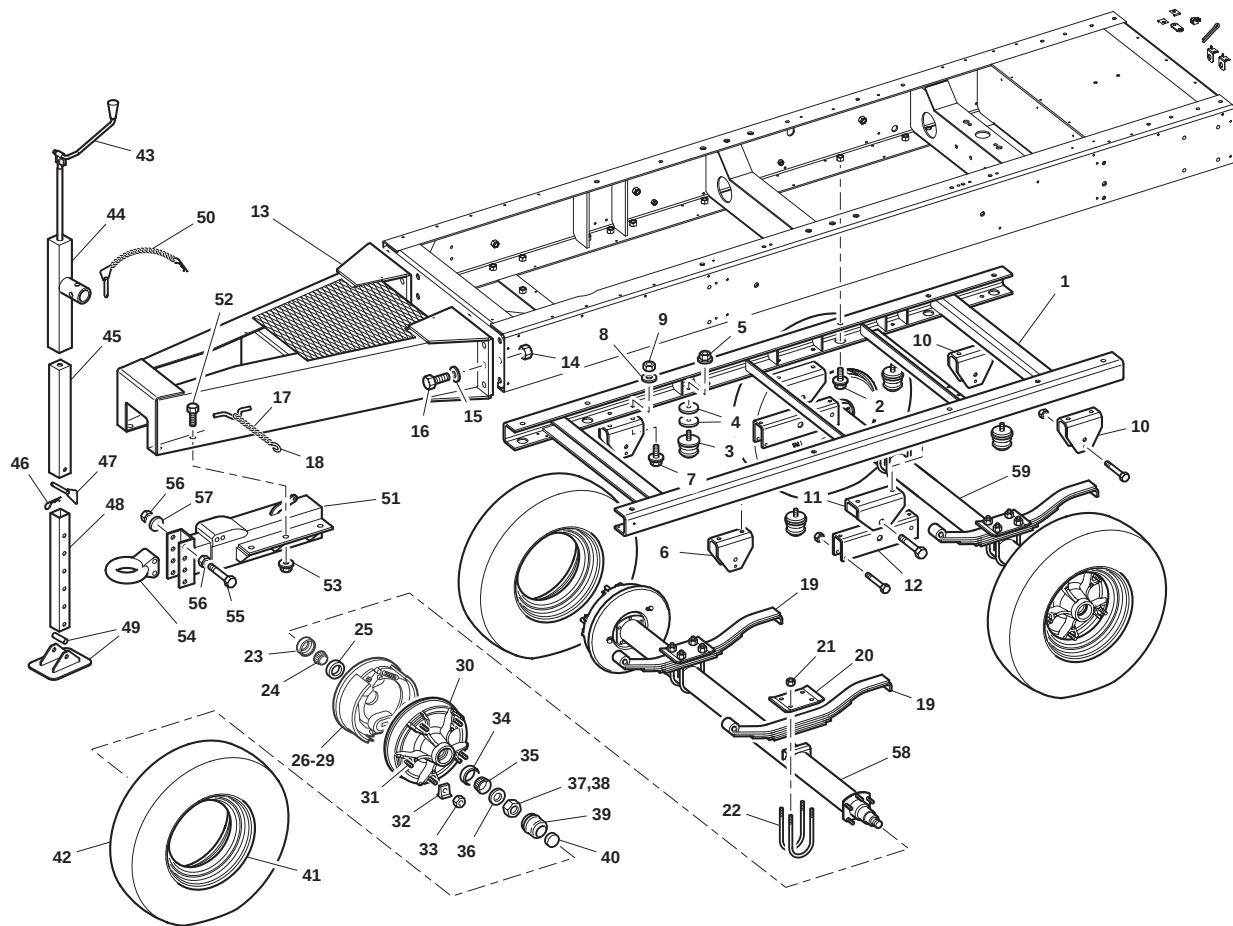
## High Speed Running Gear (Hydraulic Brake)



22326730\_017\_11/04\_A

| ITEM  | COMM. NO. | DESCRIPTION                 | QTY | DIMENSIONS/NOTES |
|-------|-----------|-----------------------------|-----|------------------|
| 29    | 36895795  | Brake Spring Kit            | 1   | .....Continued   |
| 30    | 22331326  | Hub Assembly                | 1   |                  |
| 31    | 22332449  | Wheel Stud                  | 5   |                  |
| 32    | 22330039  | Wheel Nut Clamp             | 5   |                  |
| 33    | 22331763  | Wheel Nut                   | 5   |                  |
| 34    | 35385277  | Bearing Cone, Outer         | 1   |                  |
| 35    | 35385293  | Bearing Cone, Outer         | 1   |                  |
| 36    | 35356914  | Spindle Washer              | 1   |                  |
| 37    | 35315217  | Spindle Nut                 | 1   |                  |
| 38    | 22222483  | Cage, Spindle Nut           | 1   |                  |
| 39    | 35379395  | Grease Cap                  | 1   |                  |
| 40    | 35379387  | Grease Cap Plug             | 1   |                  |
| 41    | 22319685  | Wheel                       | 4   |                  |
| 42    | 22320725  | Tyre                        | 4   |                  |
| 43-49 | 36870111  | Jack, Extended Leg Assembly | 1   |                  |
| 43    | 36870129  | Crank                       | 1   |                  |
|       |           |                             |     | Continued.....   |

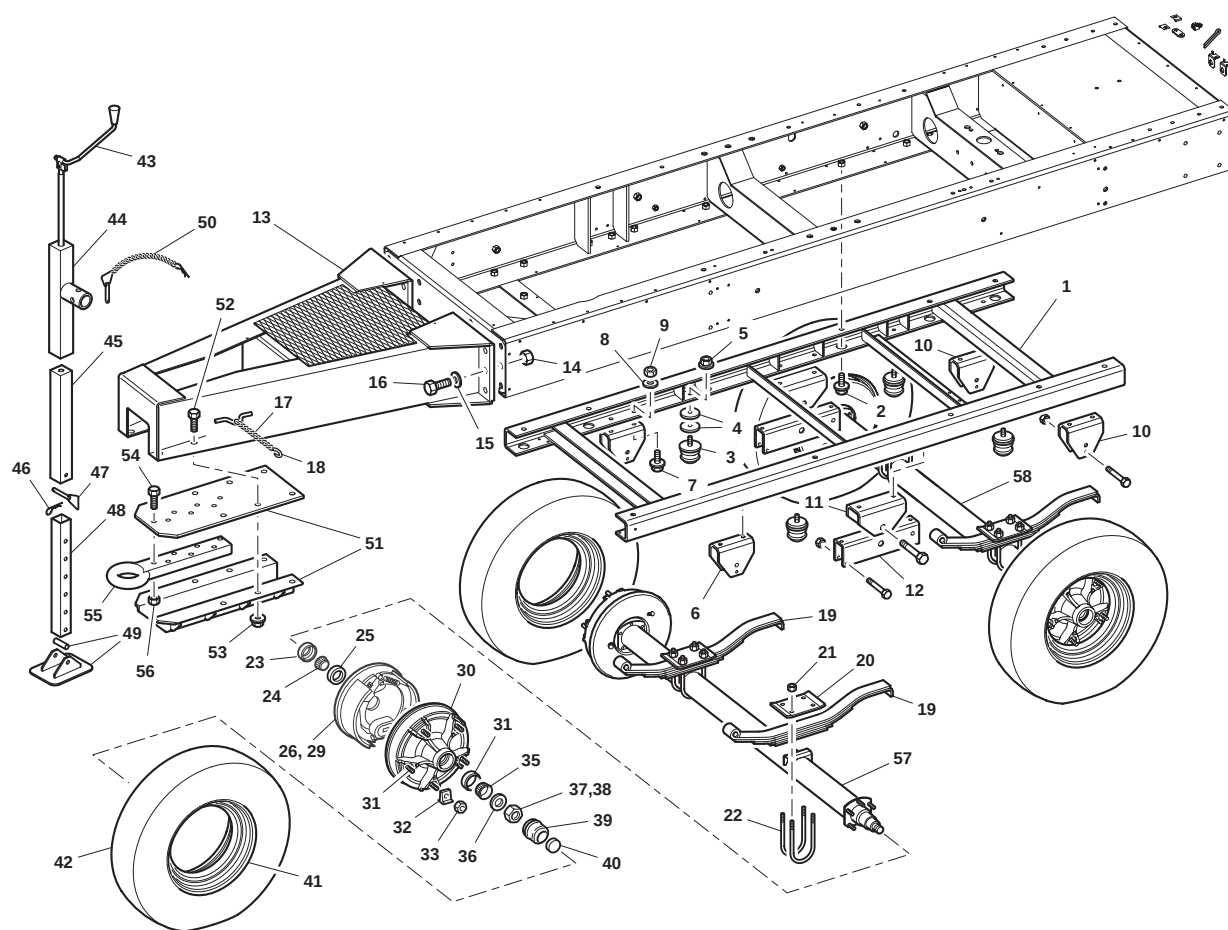
## High Speed Running Gear (Hydraulic Brake)



22326730\_017\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION               | QTY | DIMENSIONS/NOTES |
|------|-----------|---------------------------|-----|------------------|
| 44   | 36870129  | Tube                      | 1   | .....Continued   |
| 45   | 36870053  | Tube                      | 1   |                  |
| 46   | 36870103  | Clip                      | 1   |                  |
| 47   | 36870095  | Pin                       | 1   |                  |
| 48   | 36870087  | Tube                      | 1   |                  |
| 49   | 36870145  | Base                      | 1   |                  |
| 50   | 35609544  | Pin and Chain Assembly    | 1   |                  |
| 51   | 36734424  | Actuator, Hydraulic Surge | 1   |                  |
| 52   | 35272558  | Screw                     | 6   |                  |
| 53   | 35356526  | Nut                       | 6   |                  |
| 54   | 35605187  | Pintle Eye                | 1   |                  |
| 55   | 35376094  | Screw                     | 2   |                  |
| 56   | 96701750  | Nut                       | 4   |                  |
| 57   | 95935052  | Washer                    | 2   |                  |
| 58   | 22320865  | Axle Assembly, Front      | 1   |                  |
| 59   | 22320873  | Axle Assembly, Rear       | 1   |                  |

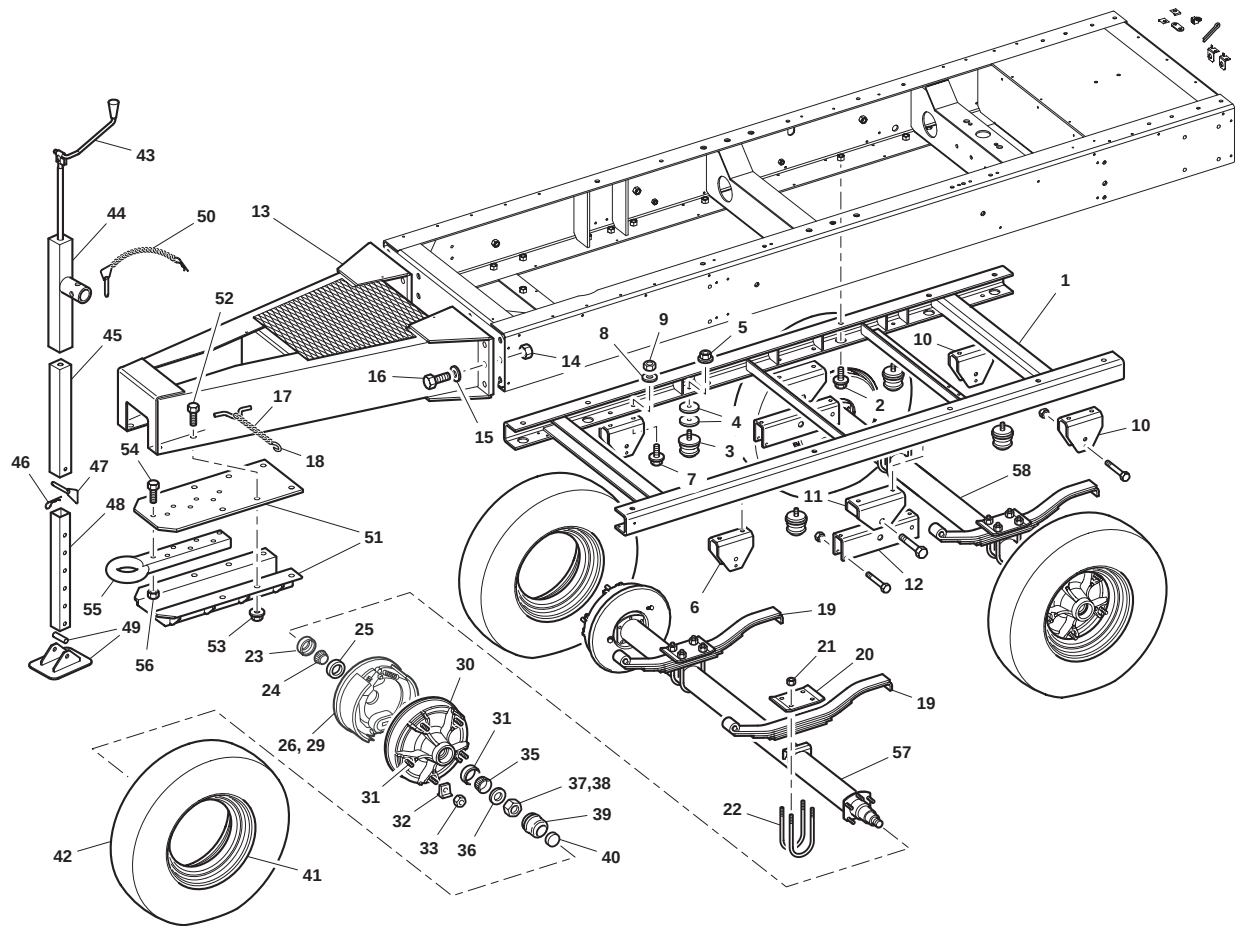
## High Speed Running Gear (Electric Brake)



22326730\_021\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION     | QTY | DIMENSIONS/NOTES      |
|------|-----------|-----------------|-----|-----------------------|
| 1    | 22441919  | Subframe        | 1   | <i>Continued.....</i> |
| 2    | 36879302  | Screw           | 12  |                       |
| 3    | 54719141  | Stop, Bumper    | 4   |                       |
| 4    | 35272996  | Washer, Snubber | 8   |                       |
| 5    | 36879203  | Nut             | 4   |                       |
| 6    | 35326958  | Hanger, Front   | 2   |                       |
| 7    | 36877793  | Screw           | 12  |                       |
| 8    | 95935003  | Washer          | 12  |                       |
| 9    | 35304047  | Nut             | 12  |                       |
| 10   | 36895225  | Hanger, Rear    | 2   |                       |
| 11   | 35326966  | Hanger, Center  | 2   |                       |
| 12   | 35356930  | Equalizer       | 2   |                       |
| 13   | 22184675  | Drawbar         | 1   |                       |
| 14   | 35297340  | Nut             | 12  |                       |
| 15   | 95935011  | Washer          | 12  |                       |
| 16   | 96700919  | Screw           | 12  |                       |
| 17   | 35610385  | Chain           |     |                       |

## High Speed Running Gear (Electric Brake)

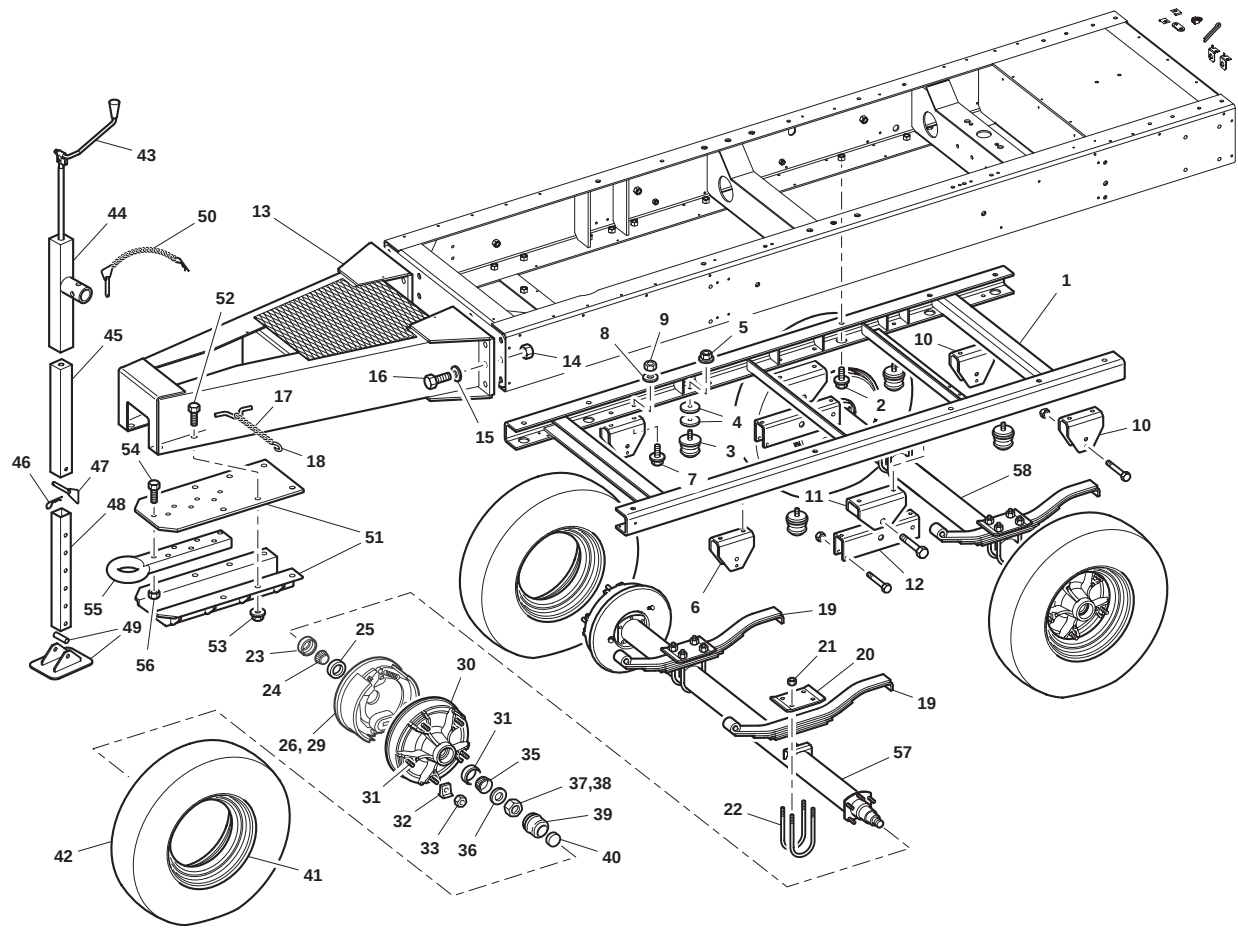


22326730\_021\_11/04\_A

| ITEM  | COMM. NO. | DESCRIPTION                           | QTY | DIMENSIONS/NOTES |
|-------|-----------|---------------------------------------|-----|------------------|
| 18    | 35369800  | Link                                  |     | .....Continued   |
| 19    | 36891794  | Spring                                | 4   |                  |
| 20    | 22222459  | Plate                                 | 4   |                  |
| 21    | 22222475  | Nut                                   | 16  |                  |
| 22    | 35356922  | U-Bolt                                | 8   |                  |
| 23-40 | -         | Wheel & Hub Assembly                  | 4   |                  |
| 23    | 36865962  | Seal, Grease                          | 1   |                  |
| 24    | 35316884  | Bearing Cone, Inner                   | 1   |                  |
| 25    | 35316876  | Bearing Cone, Inner                   | 1   |                  |
| 26    | 36855377  | Brake Assembly, Left Hand             | 1   |                  |
|       | 36855385  | Brake Assembly, Right Hand            | 1   |                  |
| 27    | 36895803  | Brake Shoe and Lining Kit             | 1   |                  |
| 28    | 36895811  | Brake Magnet Kit                      | 1   |                  |
| 29    | 36895829  | Brake Actuating Lever Kit, Left Hand  | 1   |                  |
|       | 36895837  | Brake Actuating Lever Kit, Right Hand | 1   |                  |
| 30    | 22331326  | Hub Assembly                          | 1   |                  |
| 31    | 22332449  | Wheel Stud                            | 5   |                  |
|       |           |                                       |     | Continued.....   |



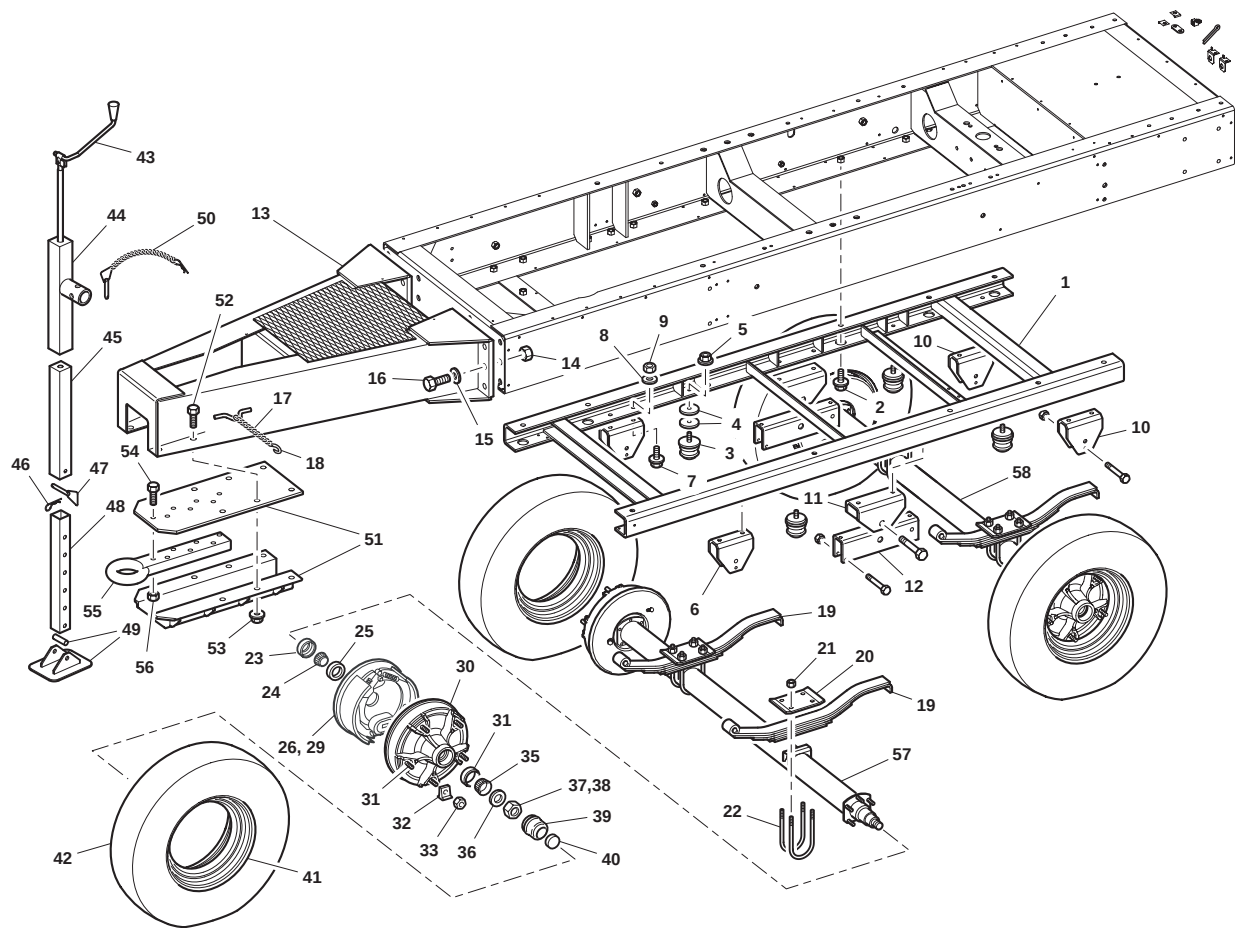
## High Speed Running Gear (Electric Brake)



22326730\_021\_11/04\_A

| ITEM  | COMM. NO. | DESCRIPTION                 | QTY | DIMENSIONS/NOTES      |
|-------|-----------|-----------------------------|-----|-----------------------|
| 32    | 22330039  | Wheel Nut Clamp             | 5   | <b>.....Continued</b> |
| 33    | 22331763  | Wheel Nut                   | 5   |                       |
| 34    | 35385277  | Bearing Cone, Outer         | 1   |                       |
| 35    | 35385293  | Bearing Cone, Outer         | 1   |                       |
| 36    | 35356914  | Spindle Washer              | 1   |                       |
| 37    | 35315217  | Spindle Nut                 | 1   |                       |
| 38    | 22222483  | Cage, Spindle Nut           | 1   |                       |
| 39    | 35379395  | Grease Cap                  | 1   |                       |
| 40    | 35379387  | Grease Cap Plug             | 1   |                       |
| 41    | 22319685  | Wheel                       | 4   |                       |
| 42    | 22320725  | Tyre                        | 4   |                       |
| 43-49 | 36870111  | Jack, Extended Leg Assembly | 1   |                       |
| 43    | 36870129  | Crank                       | 1   |                       |
| 44    | 36870129  | Tube                        | 1   |                       |
| 45    | 36870053  | Tube                        | 1   |                       |
| 46    | 36870103  | Clip                        | 1   |                       |
| 47    | 36870095  | Pin                         | 1   |                       |
|       |           |                             |     | <b>Continued.....</b> |

## High Speed Running Gear (Electric Brake)

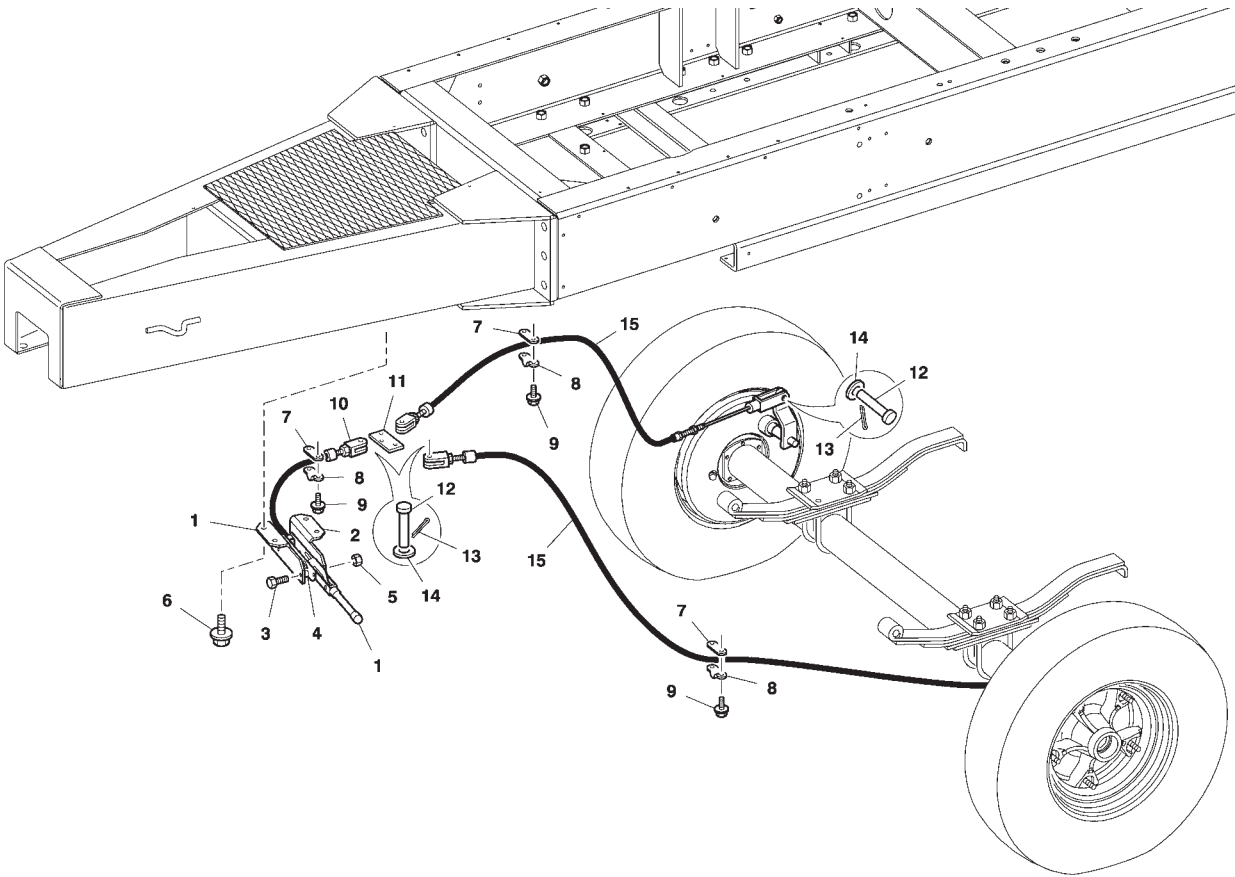


22326730\_021\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION            | QTY | DIMENSIONS/NOTES |
|------|-----------|------------------------|-----|------------------|
| 48   | 36870087  | Tube                   | 1   | .....Continued   |
| 49   | 36870145  | Base                   | 1   |                  |
| 50   | 35609544  | Pin and Chain Assembly | 1   |                  |
| 51   | 36742880  | Support                | 1   |                  |
| 52   | 35272558  | Screw                  | 6   |                  |
| 53   | 35356526  | Nut                    | 6   |                  |
| 54   | 95934170  | Screw                  | 7   |                  |
| 55   | 35327840  | Eye, Lunette           | 1   |                  |
| 56   | 35374453  | Nut                    | 7   |                  |
| 57   | 22215545  | Bracket                | 1   |                  |
| 58   | 22215552  | Bracket                | 1   |                  |
| 59   | 35859396  | Handle                 | 1   |                  |
| 60   | 96735543  | Nut                    | 2   |                  |
| 61   | 35288422  | Screw                  | 2   |                  |
| 62   | 36880995  | Screw                  | 4   |                  |
| 63   | 22320865  | Axle Assembly, Front   | 1   |                  |
| 64   | 22320873  | Axle Assembly, Rear    | 1   |                  |



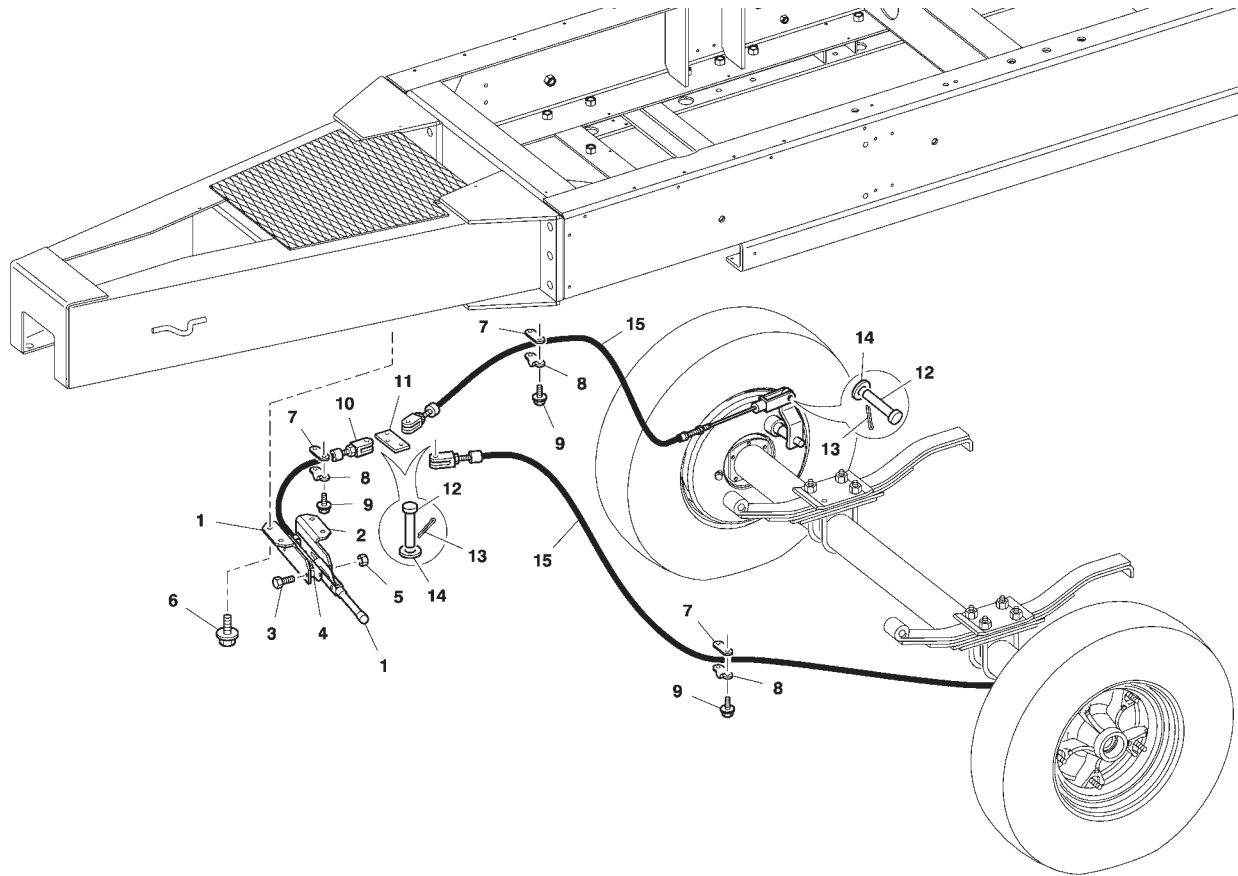
High Speed Running Gear (Parking Brake)



22326730\_025\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION                        | QTY | DIMENSIONS/NOTES      |
|------|-----------|------------------------------------|-----|-----------------------|
| 1    | 22215545  | Bracket, Parking Brake, Left Hand  | 1   | <b>Continued.....</b> |
| 2    | 22215552  | Bracket, Parking Brake, Right Hand | 1   |                       |
| 3    | 35288422  | Screw                              | 2   |                       |
| 4    | 35358829  | Spacer                             | 4   |                       |
| 5    | 96735543  | Nut                                | 2   |                       |
| 6    | 36880995  | Screw                              | 4   |                       |
| 7    | 35602903  | Spacer                             | 3   |                       |
| 8    | 35602895  | Clip                               | 3   |                       |
| 9    | 35279025  | Screw                              | 6   |                       |
| 10   | 35859404  | Cable                              | 1   |                       |

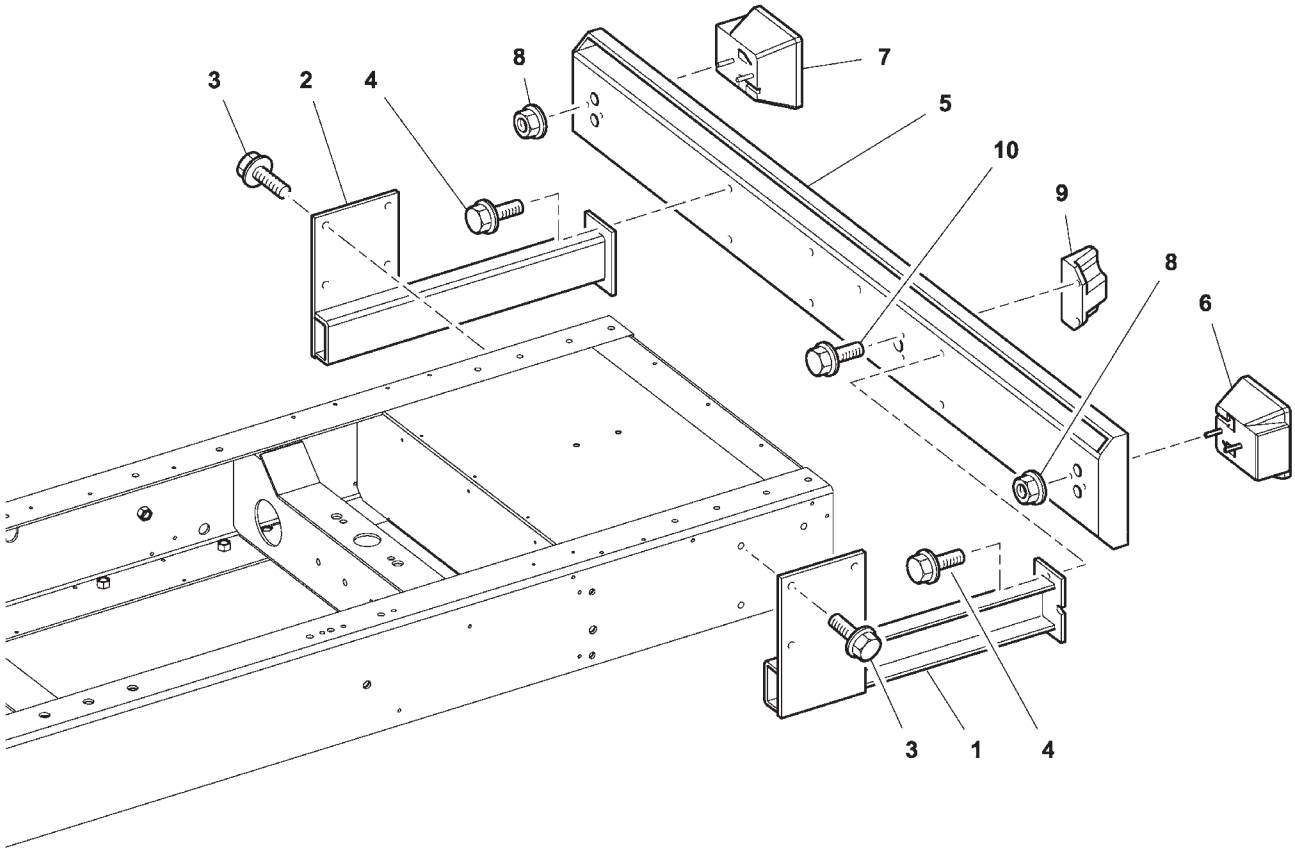
## High Speed Running Gear (Parking Brake)



22326730\_025\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION                                                                                                                   | QTY | DIMENSIONS/NOTES       |
|------|-----------|-------------------------------------------------------------------------------------------------------------------------------|-----|------------------------|
| 11   | 35602846  | Equalizer Bracket                                                                                                             | 1   | ..... <i>Continued</i> |
| 12   | 35357151  | Pin                                                                                                                           | 5   |                        |
| 13   | 95928867  | Cotter                                                                                                                        | 5   |                        |
| 14   | 95934998  | Washer                                                                                                                        | 5   |                        |
| 15   | 22349914  | Cable, HSRG with Electric Brake                                                                                               | 2   |                        |
| *15  | 22215057  | Cable - Not Illustrated<br>HSRG with Hydraulic Brake.<br>Hydraulic Parking Brake Cable does not<br>require items 13,14 and 15 | 2   |                        |

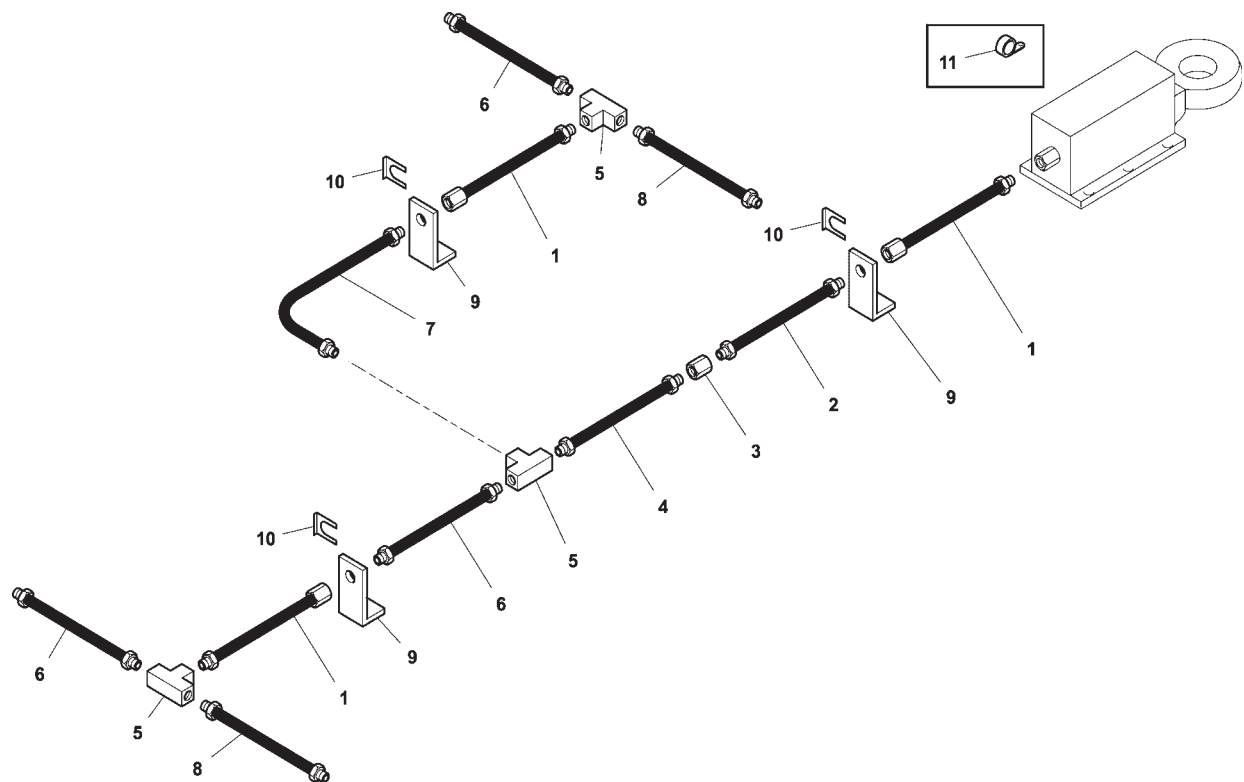
High Speed Running Gear



22326730\_027\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION         | QTY | DIMENSIONS/NOTES |
|------|-----------|---------------------|-----|------------------|
| 1    | 22189492  | Bracket, Left Hand  | 1   | 6 MM             |
| 2    | 22189500  | Bracket, Right Hand | 1   |                  |
| 3    | 36877793  | Screw               | 8   |                  |
| 4    | 36879492  | Screw               | 4   |                  |
| 5    | 22207997  | Bar, Bumper         | 1   |                  |
| 6    | 54671557  | Light, Left Hand    | 1   |                  |
| 7    | 54671557  | Light, Right Hand   | 1   |                  |
| 8    | 85507911  | Nut                 | 4   |                  |
| 9    | 36895860  | Light               | 1   |                  |
| 10   | 36782837  | Screw               | 2   |                  |

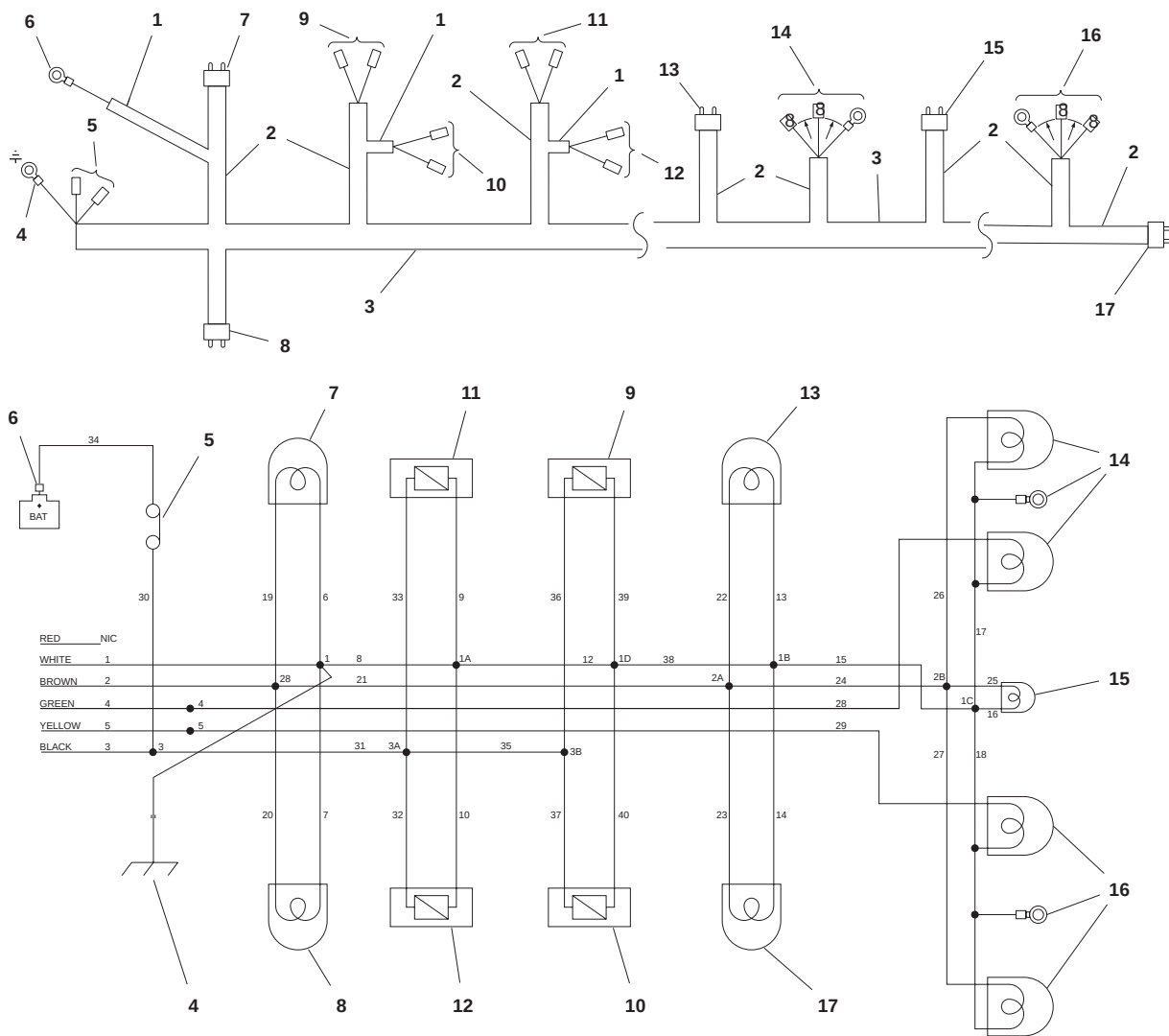
High Speed Running Gear



22326730\_028\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION | QTY | DIMENSIONS/NOTES |
|------|-----------|-------------|-----|------------------|
| 1    | 35356369  | Hose        | 3   |                  |
| 2    | 36894699  | Tube        | 1   |                  |
| 3    | 35356336  | Connector   | 1   |                  |
| 4    | 36867281  | Tube        | 1   |                  |
| 5    | 35356328  | Tee         | 3   |                  |
| 6    | 36894673  | Tube        | 3   |                  |
| 7    | 36881290  | Tube        | 1   |                  |
| 8    | 35336419  | Tube        | 2   |                  |
| 9    | 35356310  | Bracket     | 3   |                  |
| 10   | 35356302  | Clip, Hose  | 3   |                  |
| 11   | 37001252  | Clip, Tube  | 3   |                  |

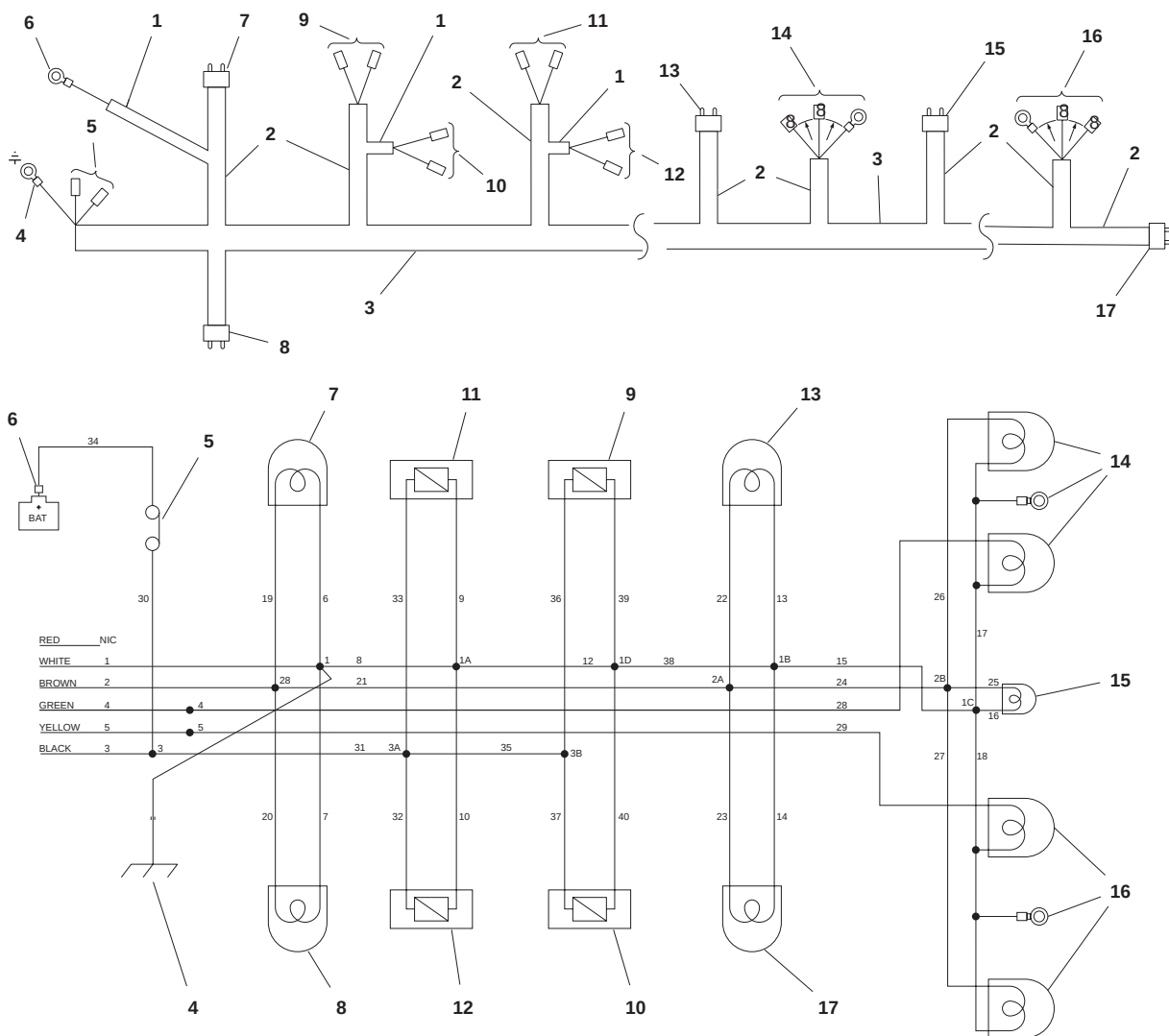
## High Speed Running Gear



22326730\_029\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION                    | QTY | DIMENSIONS/NOTES      |
|------|-----------|--------------------------------|-----|-----------------------|
| 1-3  | 22306633  | Harness                        | 1   |                       |
| 1    | N.S.S     | Conduit                        | 1   | 13 MM                 |
| 2    | N.S.S     | Conduit                        | 1   | 9 MM                  |
| 3    | N.S.S     | Conduit                        | 1   | 6 MM                  |
| 4    | --        | Ground Point Connection        | 1   |                       |
| 5    | 35315944  | Switch, Breakaway              | 1   |                       |
| 6    | --        | Battery Connection             | 1   |                       |
| 7    | 35367051  | Light, Side, Right Hand, Front | 1   |                       |
| 7a   | 36893634  | Grommet                        | 1   |                       |
| 8    | 35367051  | Light, Side, Left Hand, Front  | 1   |                       |
| 8a   | 36893634  | Grommet                        | 1   |                       |
| 9    | --        | Brake A, Right Hand            | 1   |                       |
| 10   | --        | Brake A, Left Hand             | 1   | <b>Continued.....</b> |

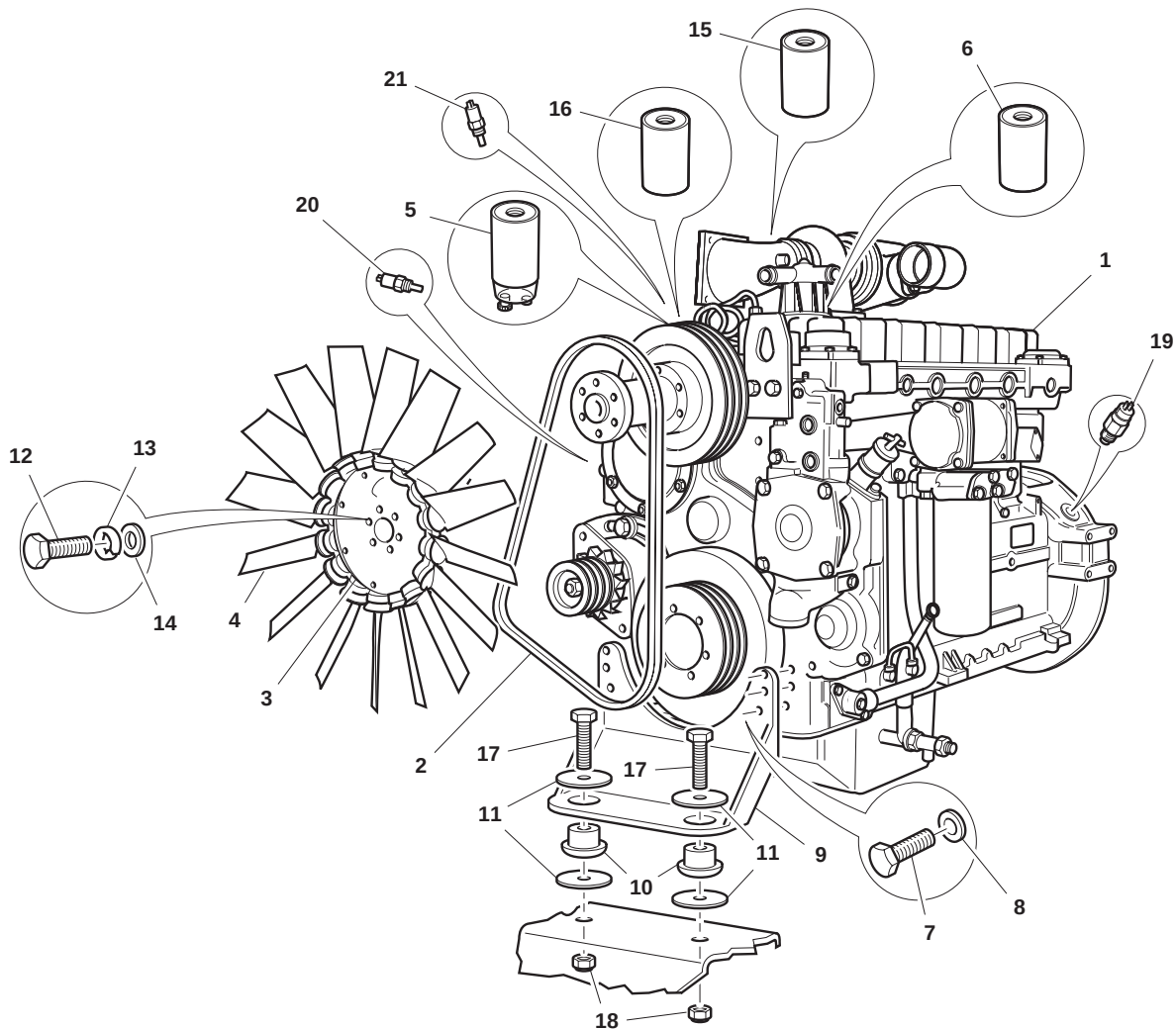
## High Speed Running Gear



22326730\_029\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION                   | QTY | DIMENSIONS/NOTES |
|------|-----------|-------------------------------|-----|------------------|
| 11   | --        | Brake B, Right Hand           | 1   | .....Continued   |
| 12   | --        | Brake B, Left Hand            | 1   |                  |
| 13   | 35367044  | Light, Side, Right Hand, Rear | 1   |                  |
| 13a  | 36893634  | Grommet                       | 1   |                  |
| 14   | 54691557  | Light, Rear, Right Hand       | 1   |                  |
| 15   | 36895860  | Light, License Plate          | 1   |                  |
| 16   | 54671557  | Light, Rear, Left Hand        | 1   |                  |
| 17   | 35367044  | Light, Side, Rear, Left Hand  | 1   |                  |
| 17a  | 36893634  | Grommet                       | 1   |                  |

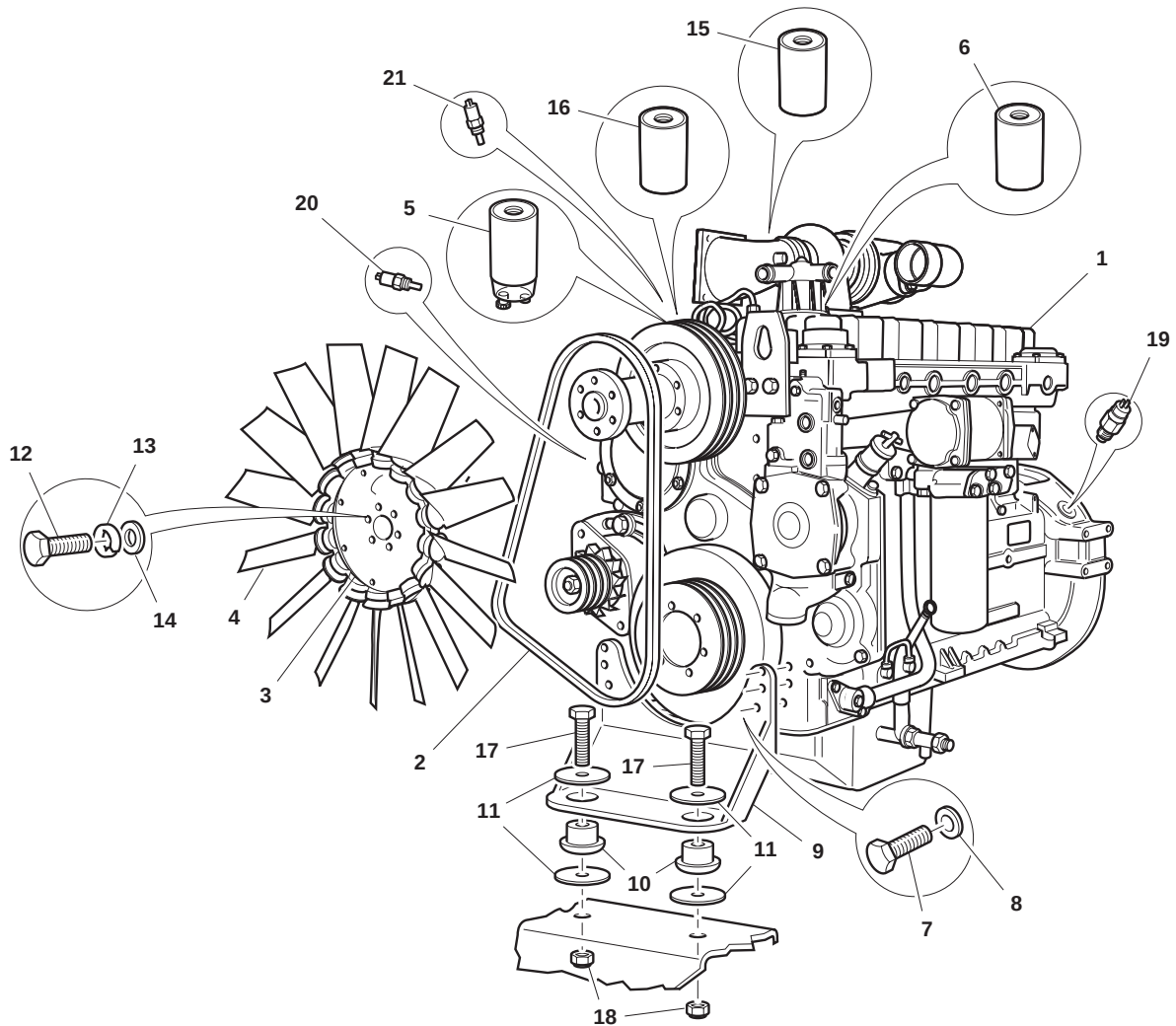
## Engine Assembly (Caterpillar C - 9)



22326730\_031\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION                             | QTY | DIMENSIONS/NOTES      |
|------|-----------|-----------------------------------------|-----|-----------------------|
| 1    | 22053441  | Engine 335hp, XP1060, XHP750, SHP825    | 1   | <b>Continued.....</b> |
| 1    | 22053458  | Engine 300hp,<br>XP950, VHP750, MHP825  | 1   |                       |
| 2    | 22377675  | Set, Belts                              | 1   |                       |
| 3    | 54763495  | Fan                                     | 1   |                       |
| 4    | N.S.S     | Blade, Fan                              | 16  |                       |
| 5    | 22090534  | Element, Fuel Filter (Primary Filter)   | 1   |                       |
| 6    | 22284376  | Element, Fuel Filter (Secondary Filter) | 1   |                       |
| 7    | 96704283  | Screw                                   | 6   |                       |
| 8    | 95935003  | Washer                                  | 6   |                       |
| 9    | 22097646  | Engine Front Mount                      | 1   |                       |

## Engine Assembly (Caterpillar C - 9)



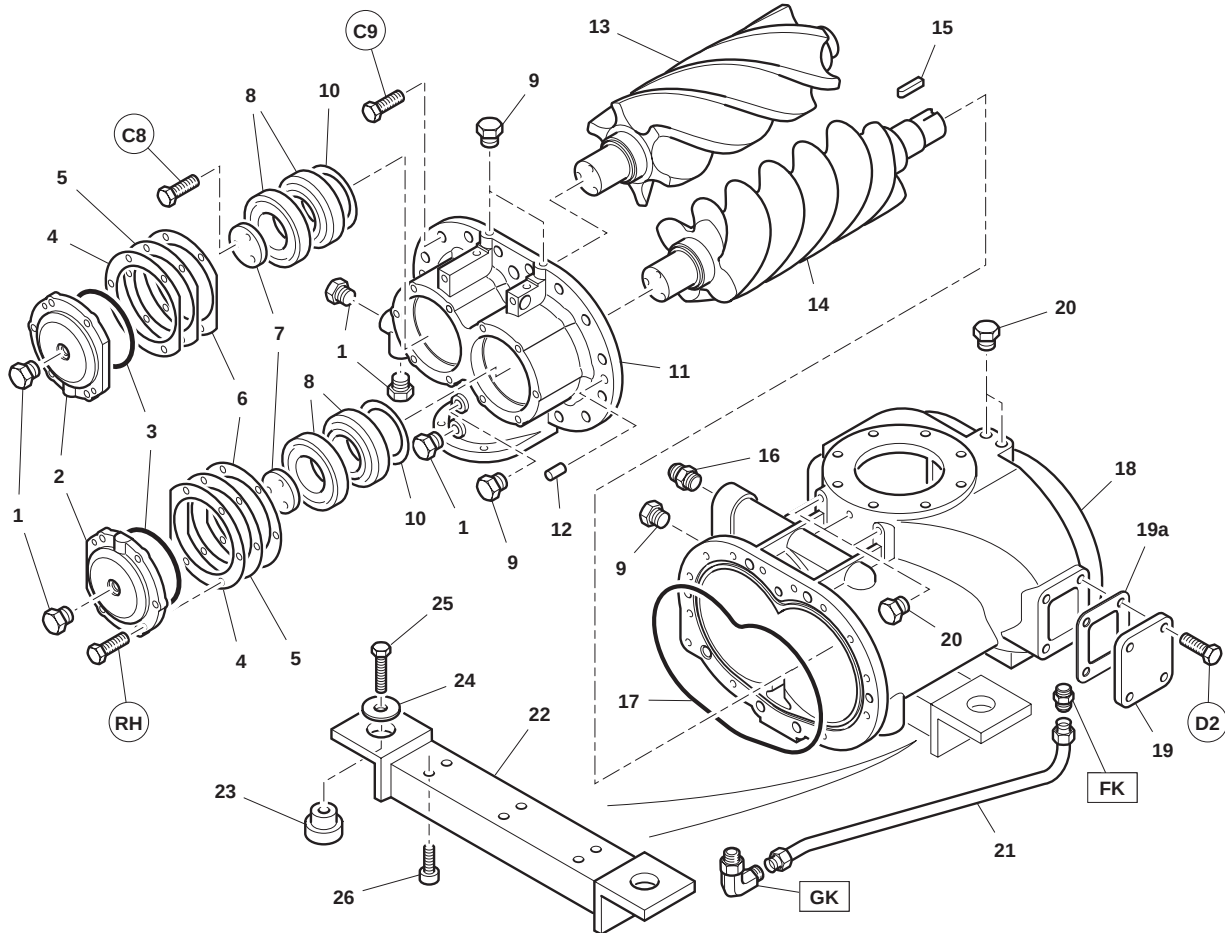
22326730\_031\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION                              | QTY | DIMENSIONS/NOTES      |
|------|-----------|------------------------------------------|-----|-----------------------|
| 10   | 92062157  | Mount                                    | 2   | <b>.....Continued</b> |
| 11   | 35609874  | Washer, Snubber                          | 4   |                       |
| 12   | 35271154  | Screw                                    | 6   |                       |
| 13   | 92304674  | Lock Washer                              | 6   |                       |
| 14   | 95935037  | Washer                                   | 6   |                       |
| 15   | 22351654  | Element, Coolant Condition               | 1   |                       |
| 16   | 35362235  | Filter, Oil                              | 1   |                       |
| 17   | 92311703  | Screw                                    | 1   |                       |
| 18   | 92311695  | Locknut                                  | 1   |                       |
| 19   | 36785319  | Mag Speed Pickup                         | 1   |                       |
| 20   | 36870608  | Sending Unit, Engine Oil Pressure Gauge  | 1   |                       |
| 21   | 36841138  | Sending Unit, Engine Coolant Temperature | 1   |                       |



# Airend Assembly

9/230, 9/270, 9/300, 12/235  
VHP750, MHP825, HP935, XP950, XP1060

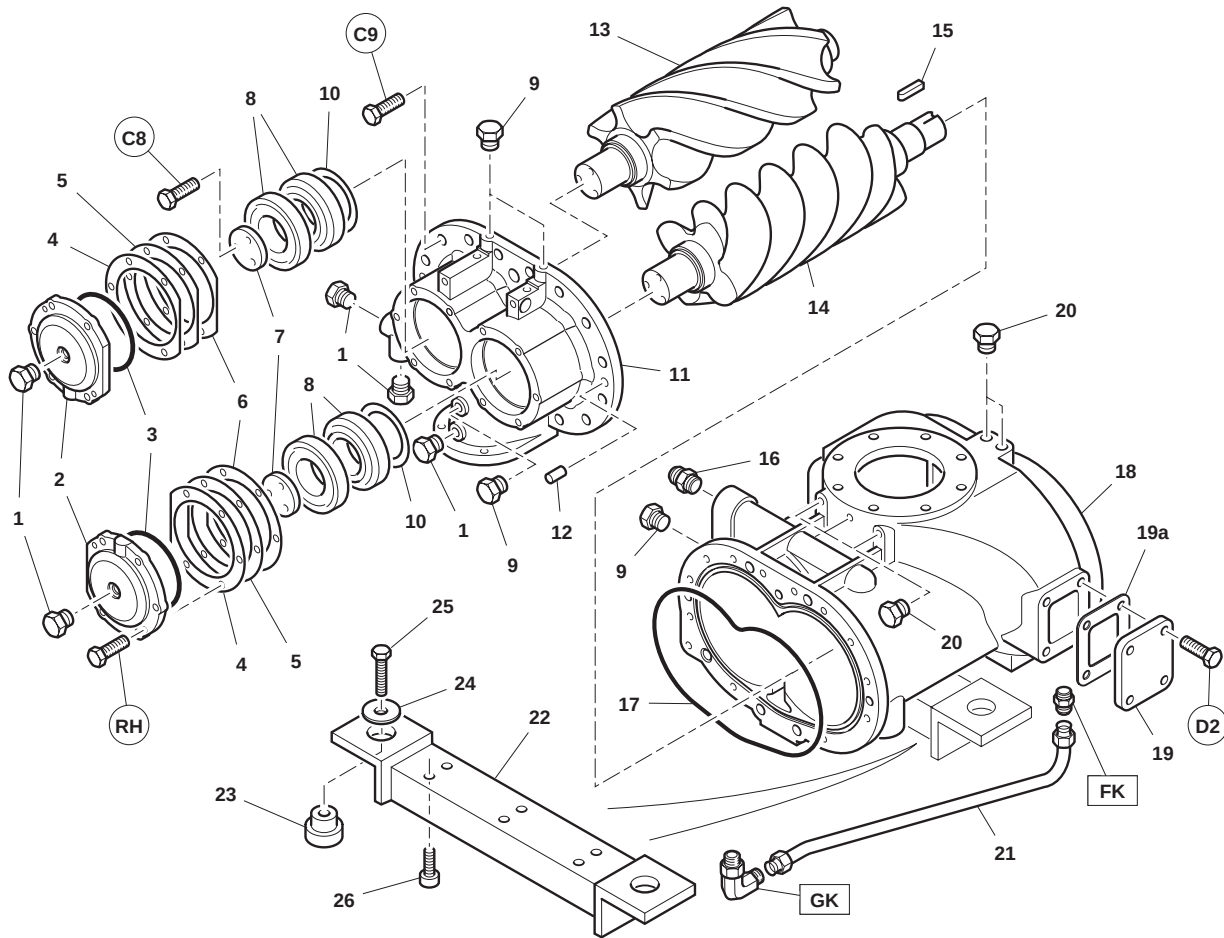


22326730\_033\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION   | QTY | DIMENSIONS/NOTES      |
|------|-----------|---------------|-----|-----------------------|
| 1-20 | 42437525  | Airend (Bare) | 1   |                       |
| 1    | 95938213  | Plug          | 5   |                       |
| 2    | 39891486  | Cover         | 2   |                       |
| 3    | 95023388  | O-Ring        | 2   |                       |
| 4    | 39326780  | Shim          | 4   |                       |
| 5    | 39326798  | Shim          | 6   |                       |
| 6    | 39326806  | Shim          | 4   |                       |
| 7    | 39436977  | Retainer      | 2   |                       |
| 8    | 39437686  | Bearing       | 4   |                       |
| 9    | 39330626  | Orifice       | 5   |                       |
| 10   | 35299361  | Shim Set      | 2   |                       |
| 11   | 39890553  | Housing       | 1   |                       |
| 12   | 35295336  | Pin, Locating | 2   | <b>Continued.....</b> |

## Airend Assembly

9/230, 9/270, 9/300, 12/235  
VHP750, MHP825, HP935, XP950, XP1060

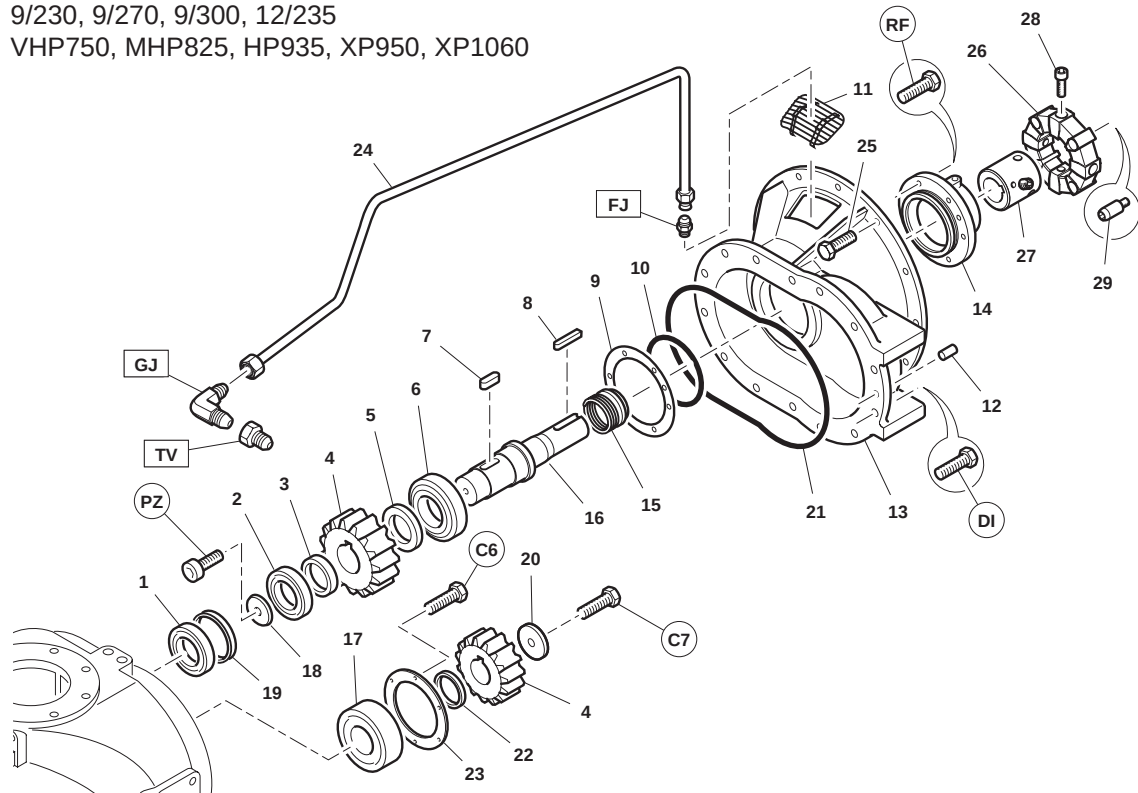


22326730\_033\_11/04\_A

| ITEM  | COMM. NO. | DESCRIPTION   | QTY | DIMENSIONS/NOTES |
|-------|-----------|---------------|-----|------------------|
| 13-14 | 36005031  | Rotor Set     | 1   | .....Continued   |
| 15    | 35361310  | Key           | 1   |                  |
| 16    | 89209717  | Connector     | 1   |                  |
| 17    | 39253984  | O-Ring        | 1   |                  |
| 18    | 39889720  | Housing       | 1   |                  |
| 19    | 39326756  | Cover         | 2   |                  |
| 19a   | 39925367  | Gasket        | 2   |                  |
| 20    | 95938205  | Plug          | 8   |                  |
| 21    | 39911284  | Tube Assembly | 1   |                  |
| 22    | 22075592  | Bracket       | 1   |                  |
| 23    | 92894518  | Mount         | 2   |                  |
| 24    | 35273937  | Washer        | 2   |                  |
| 25    | 92495597  | Bolt          | 2   |                  |
| 26    | 35358274  | Screw         | 4   |                  |

## Airend Assembly

9/230, 9/270, 9/300, 12/235  
VHP750, MHP825, HP935, XP950, XP1060



## 226mm Airend Table

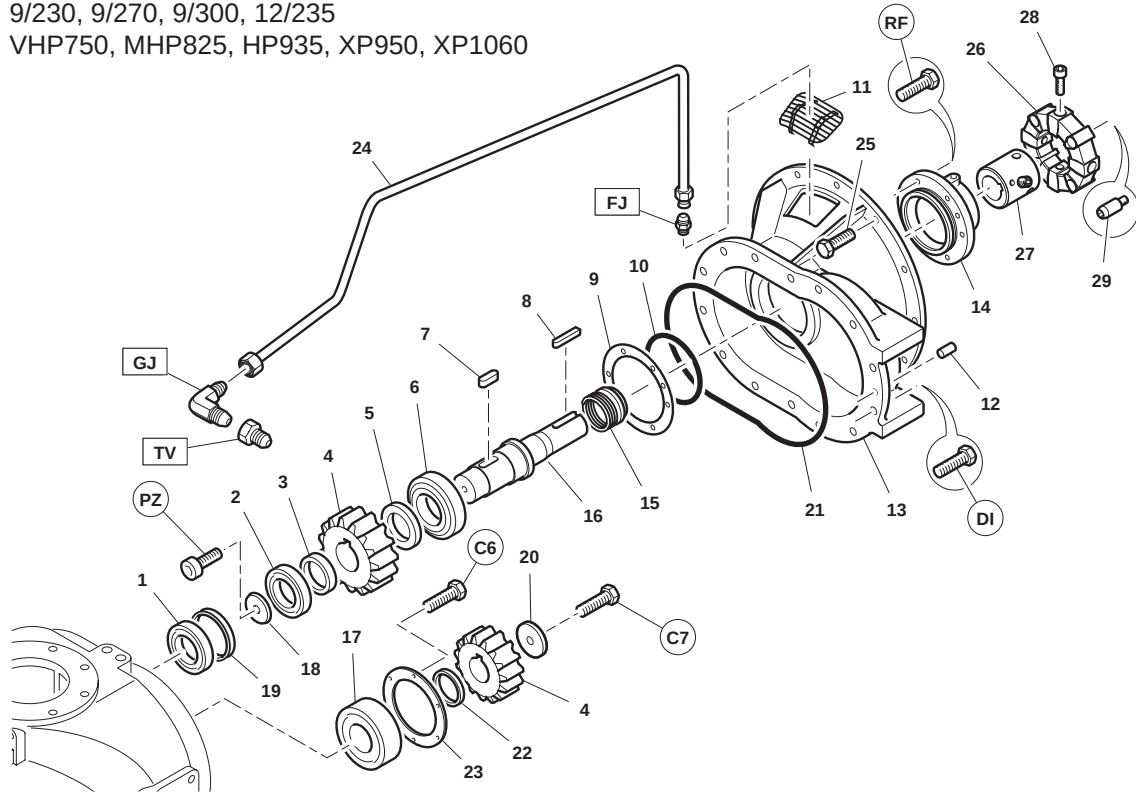
| Model  |        | Gear set | Airend complete including gears |
|--------|--------|----------|---------------------------------|
| 9/230  | –      | 36740546 | 42437590                        |
| 9/270  | XP950  | 36893378 | 42455378                        |
| 9/300  | XP1060 | 93488732 | 42455345                        |
| 12/235 | MHP825 | 36740546 | 42437590                        |
| –      | HP935  | 36893360 | 42455337                        |
| –      | VHP750 | 35334853 | 42437582                        |

22326730\_035\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION               | QTY | DIMENSIONS/NOTES      |
|------|-----------|---------------------------|-----|-----------------------|
| 1    | 35313568  | Bearing                   | 1   | <i>Continued.....</i> |
| 2    | 36854925  | Bearing                   | 1   |                       |
| 3    | 36851618  | Spacer                    | 1   |                       |
| 4    | --        | Gear-Set (Refer to Table) |     |                       |
| 5    | 36846418  | Spacer                    | 1   |                       |
| 6    | 36846426  | Bearing                   | 1   |                       |
| 7    | 35361328  | Key                       | 1   |                       |
| 8    | 35364975  | Key                       | 1   |                       |
| 9    | 36846442  | Shim                      | 1   |                       |
| 10   | 95358164  | O-Ring                    | 1   |                       |
| 11   | 36798361  | Guard, Top                | 1   |                       |
| 11a  | 36798346  | Guard, Bottom             | 1   |                       |
| 12   | 95239927  | Pin, Locating             | 2   |                       |
| 13   | 36851459  | Gear Case                 | 1   |                       |
| 14   | 36507515  | Cover                     | 1   |                       |
| 15   | 35593508  | Seal, Shaft               | 1   |                       |

## Airend Assembly

9/230, 9/270, 9/300, 12/235  
VHP750, MHP825, HP935, XP950, XP1060



**226mm Airend Table**

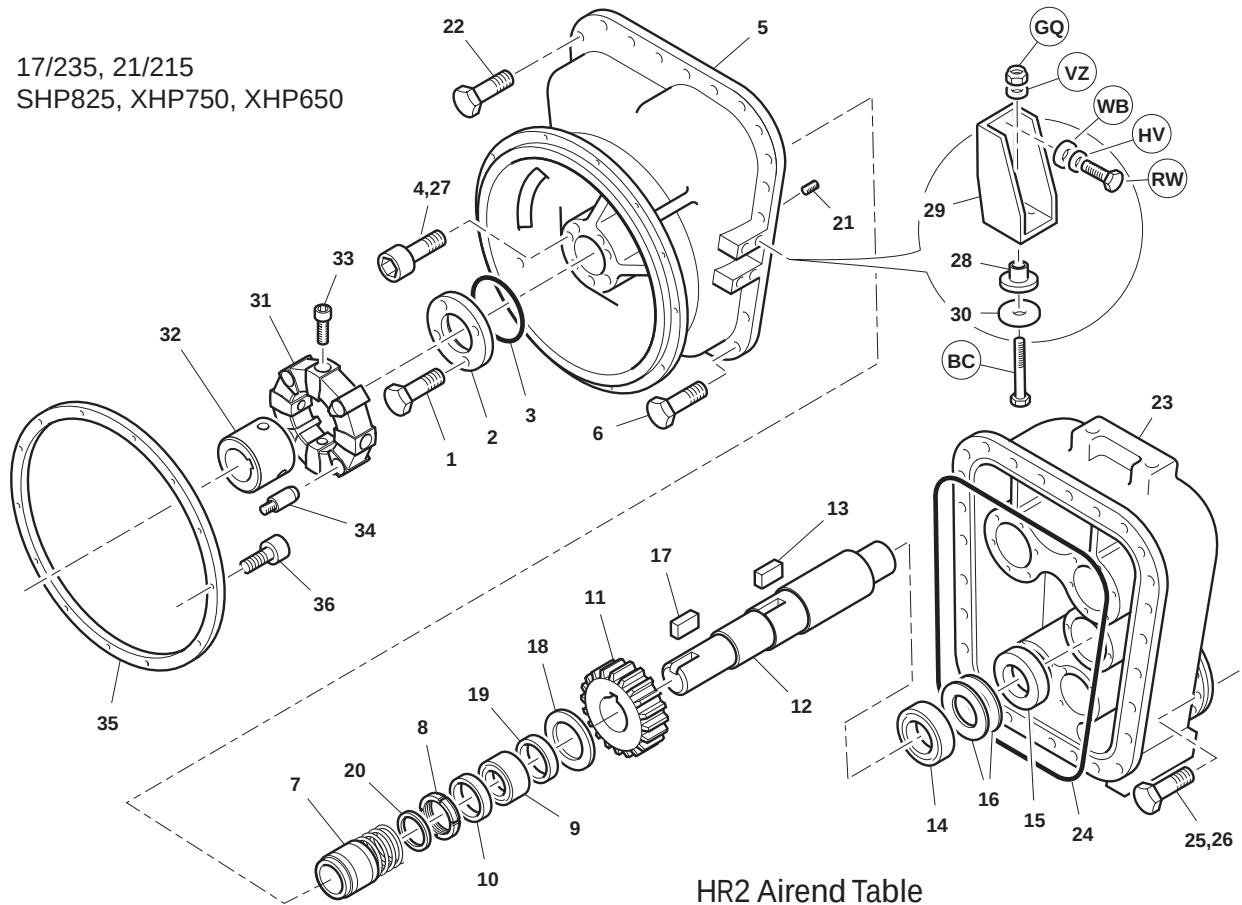
| Model  |        | Gear set | Airend complete including gears |
|--------|--------|----------|---------------------------------|
| 9/230  | —      | 36740546 | 42437590                        |
| 9/270  | XP950  | 36893378 | 42455378                        |
| 9/300  | XP1060 | 93488732 | 42455345                        |
| 12/235 | MHP825 | 36740546 | 42437590                        |
| —      | HP935  | 36893360 | 42455337                        |
| —      | VHP750 | 35334853 | 42437582                        |

22326730\_035\_11/04\_A

| ITEM  | COMM. NO. | DESCRIPTION       | QTY | DIMENSIONS/NOTES      |
|-------|-----------|-------------------|-----|-----------------------|
| 16    | 36846400  | Shaft             | 1   | <b>.....Continued</b> |
| 17    | 39322706  | Bearing           | 1   |                       |
| 18    | 36764785  | Cap               | 1   |                       |
| 19    | 35262963  | Spacer            | 1   |                       |
| 20    | 35255819  | Clamp             | 1   |                       |
| 21    | 39253992  | O-Ring            | 1   |                       |
| 22    | 39326483  | Spacer            | 1   |                       |
| 23    | 39326749  | Ring, Retaining   | 1   |                       |
| 24    | 39911292  | Tube Assembly     | 1   |                       |
| 25    | 36880995  | Screw             | 12  |                       |
| 26-28 | 54400031  | Coupling Assembly | 1   |                       |
| 26    | 92041441  | Coupling Element  | 1   |                       |
| 27    | 54400049  | Hub               | 1   |                       |
| 28    | 92041466  | Bolt              | 4   |                       |
| 29    | 92041458  | Pin               | 4   |                       |

## Airend Assembly

17/235, 21/215  
SHP825, XHP750, XHP650



HR2 Airend Table

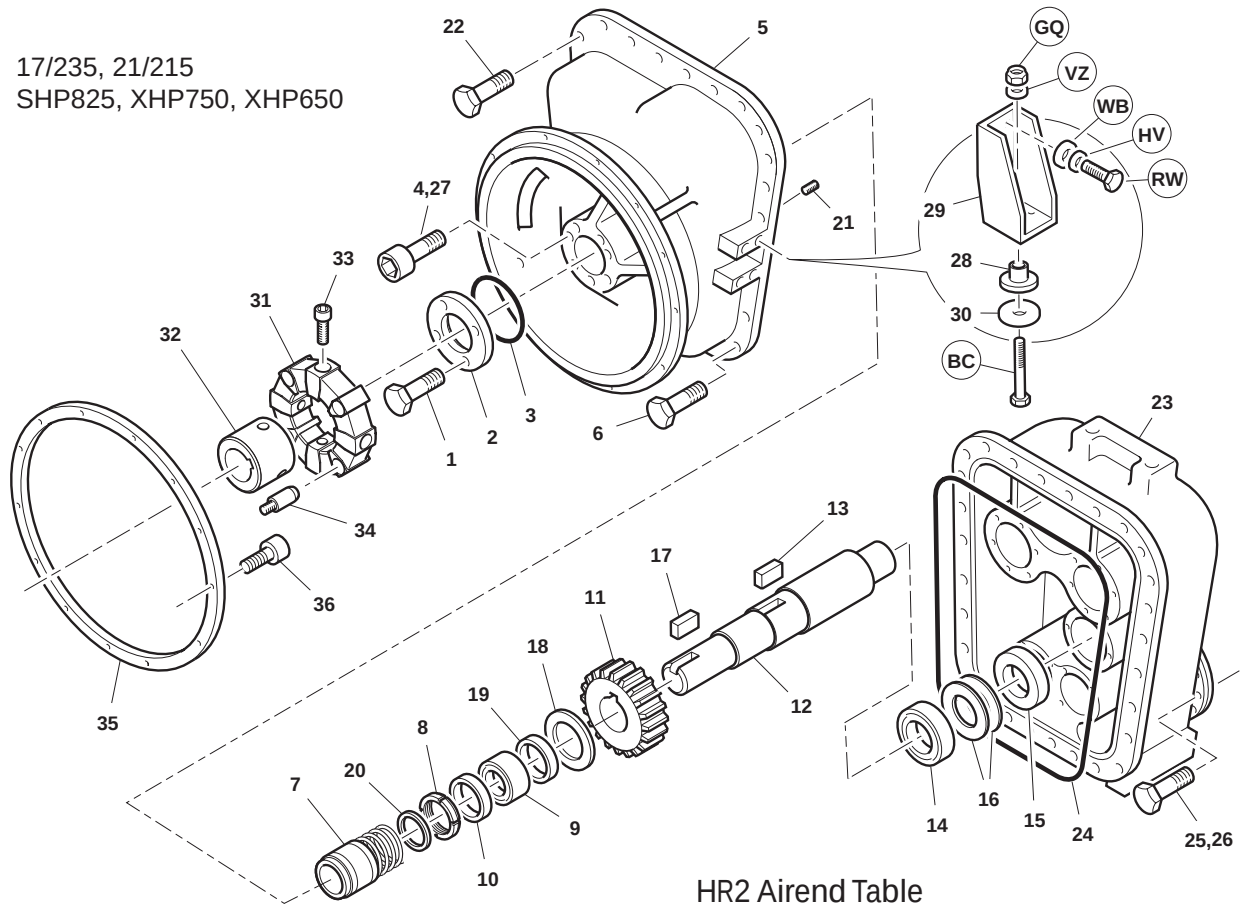
| Model  |        | Airend complete including gears | Gear set |
|--------|--------|---------------------------------|----------|
| 21/215 | XHP750 | 35096205                        | 36763183 |
| 17/235 | SHP825 | 35086354                        | 36746428 |

22326730\_037\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION               | QTY | DIMENSIONS/NOTES      |
|------|-----------|---------------------------|-----|-----------------------|
| 1    | 92304435  | Bolt                      | 4   | <b>Continued.....</b> |
| 2    | 35856467  | Cover                     | 1   |                       |
| 3    | 95022372  | O-Ring                    | 1   |                       |
| 4    | 35361286  | Bolt                      | 3   |                       |
| 5    | 36750909  | Gear Case                 | 1   |                       |
| 6    | 35318146  | Bolt                      | 18  |                       |
| 7    | 36865772  | Seal                      | 1   |                       |
| 8    | 35104082  | Locknut                   | 1   |                       |
| 9    | 35610195  | Bearing                   | 1   |                       |
| 10   | 35372002  | Spacer                    | 1   |                       |
| 11   | --        | Gear-Set (Refer to Table) |     |                       |
| 12   | 36504116  | Drive Shaft               | 1   |                       |
| 13   | 35355809  | Key                       | 1   |                       |

## Airend Assembly

17/235, 21/215  
SHP825, XHP750, XHP650



HR2 Airend Table

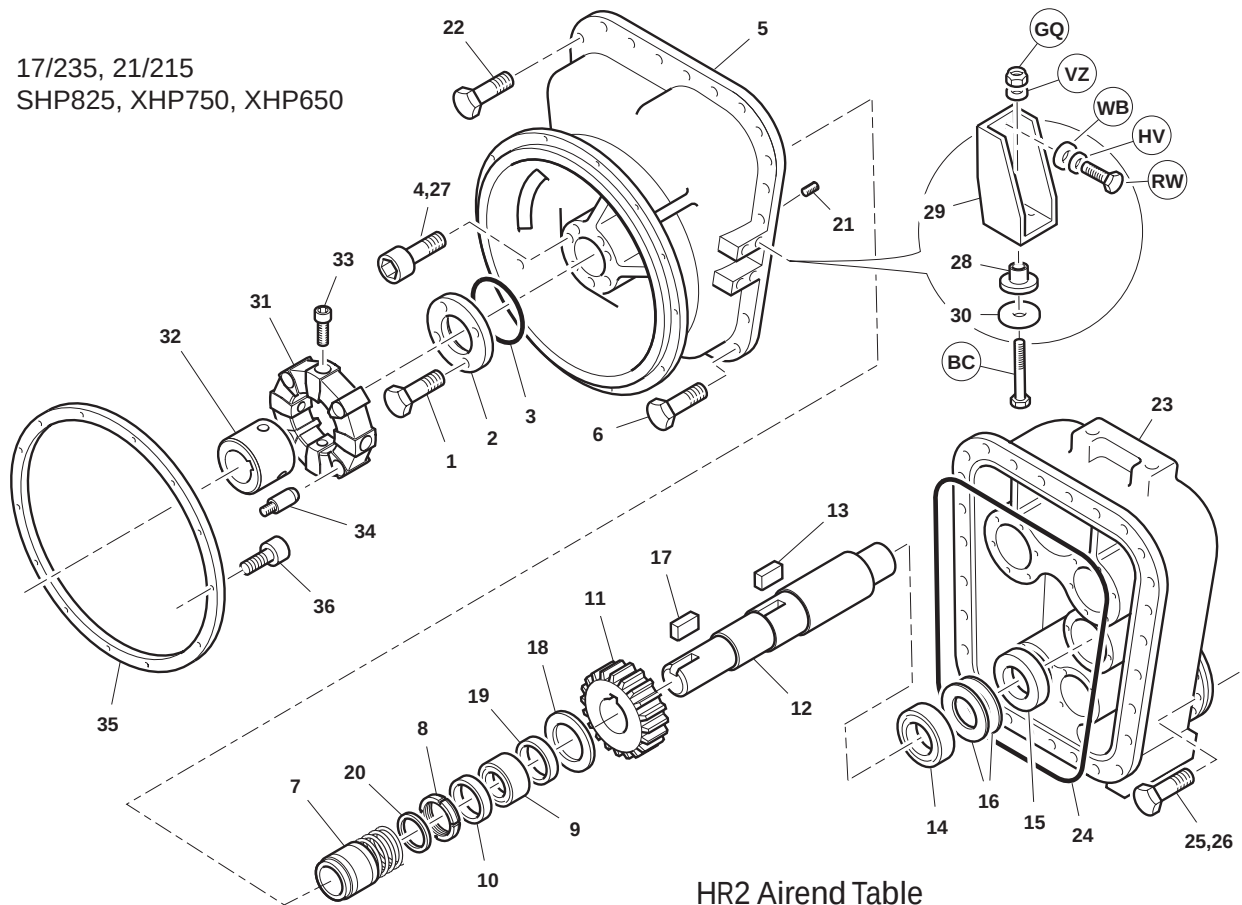
| Model  |        | Airend complete including gears | Gear set |
|--------|--------|---------------------------------|----------|
| 21/215 | XHP750 | 35096205                        | 36763183 |
| 17/235 | SHP825 | 35086354                        | 36746428 |

22326730\_037\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION      | QTY | DIMENSIONS/NOTES      |
|------|-----------|------------------|-----|-----------------------|
| 14   | 35610203  | Bearing          | 1   | <b>.....Continued</b> |
| 15   | 35372010  | Spacer           | 1   |                       |
| 16   | 35372028  | Shim Set         | 1   |                       |
| 17   | 92707801  | Key              | 1   |                       |
| 18   | 35610153  | Plate, Retaining | 1   |                       |
| 19   | 35371996  | Spacer           | 1   |                       |
| 20   | 35337583  | Spacer           | 1   |                       |
| 21   | 35336122  | Pin, Locating    | 1   |                       |
| 22   | 35272541  | Bolt             | 1   |                       |
| 23   | 36737161  | Housing          | 1   |                       |
| 24   | 35355775  | O-Ring           | 1   |                       |
| 25   | 35271139  | Bolt             | 1   |                       |
| 26   | 35272533  | Bolt             | 1   |                       |
| *27  | 39101449  | Plug             | 4   |                       |
|      |           |                  |     |                       |
|      |           |                  |     |                       |
|      |           |                  |     |                       |
|      |           |                  |     |                       |
|      |           |                  |     |                       |
|      |           |                  |     |                       |
|      |           |                  |     |                       |
|      |           |                  |     |                       |
|      |           |                  |     | <b>Continued.....</b> |

## Airend Assembly

17/235, 21/215  
SHP825, XHP750, XHP650



HR2 Airend Table

| Model  |        | Airend complete including gears | Gear set |
|--------|--------|---------------------------------|----------|
| 21/215 | XHP750 | 35096205                        | 36763183 |
| 17/235 | SHP825 | 35086354                        | 36746428 |

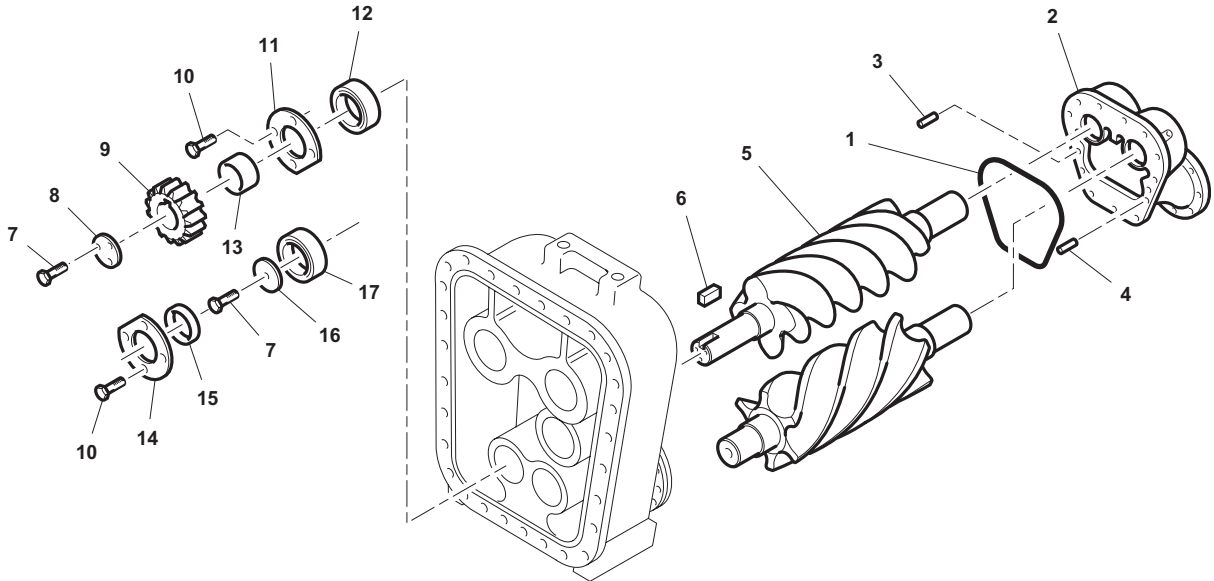
22326730\_037\_11/04\_A

| ITEM  | COMM. NO. | DESCRIPTION       | QTY | DIMENSIONS/NOTES      |
|-------|-----------|-------------------|-----|-----------------------|
| 28    | 92894518  | Mount             | 2   | <b>.....Continued</b> |
| 29    | 22075279  | Bracket, RH       | 1   |                       |
| *29a  | 22075287  | Bracket, LH       | 1   |                       |
| 30    | 35273937  | Washer, Snubber   | 2   |                       |
| 31-33 | 22362933  | Coupling Assembly | 1   |                       |
| 31    | 92041441  | Coupling Element  | 1   |                       |
| 32    | 22362941  | Hub               | 1   |                       |
| 33    | 92041466  | Bolt              | 4   |                       |
| 34    | 92041458  | Pin               | 4   |                       |
| 35    | 22065973  | Plate, Adaptor    | 1   |                       |
| 36    | 36880995  | Screw             | 12  |                       |



## Airend Assembly

17/235, 21/215  
SHP825, XHP750, XHP650



HR2 Airend Table

| Model  |        | Airend complete including gears | Gear set |
|--------|--------|---------------------------------|----------|
| 21/215 | XHP750 | 35096205                        | 36763183 |
| 17/235 | SHP825 | 35086354                        | 36746428 |

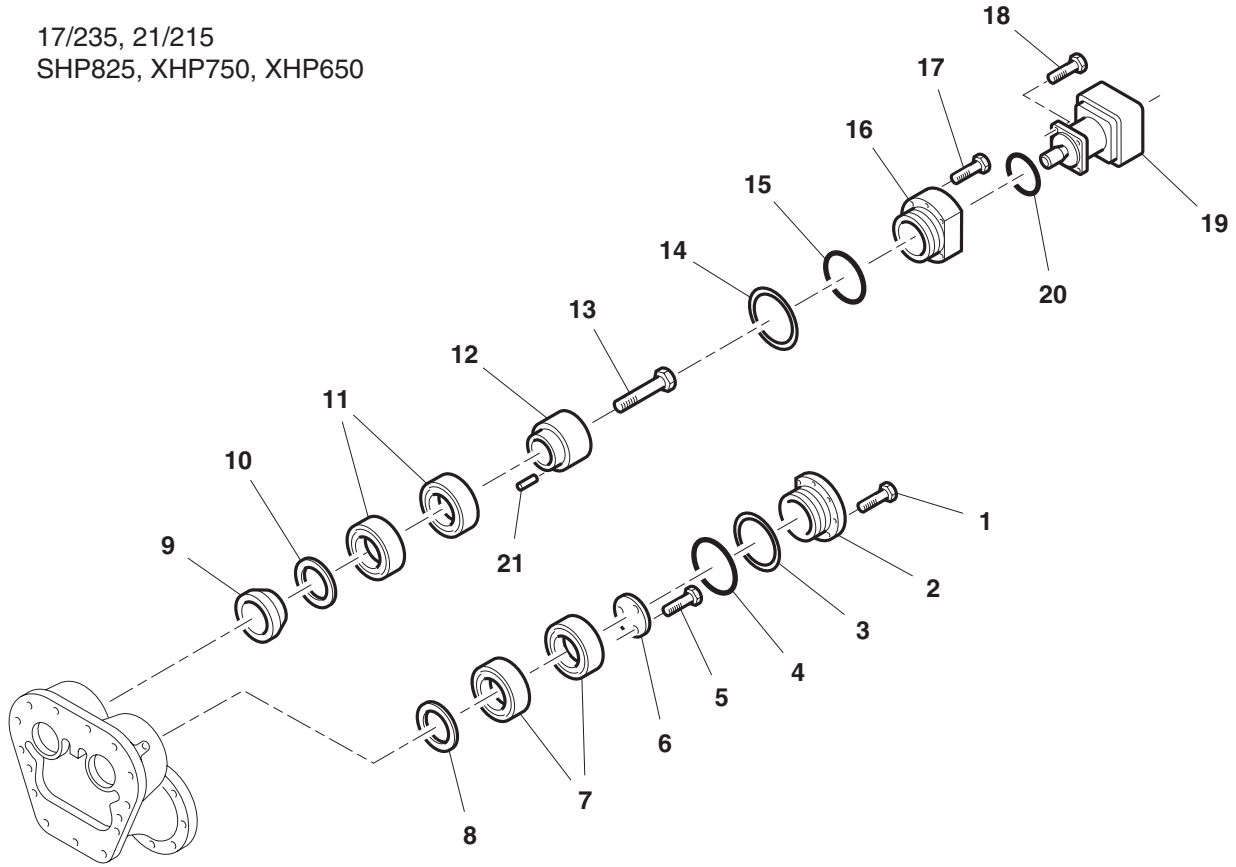
22326730\_040\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION               | QTY | DIMENSIONS/NOTES |
|------|-----------|---------------------------|-----|------------------|
| 1    | 35355791  | O-Ring                    | 1   |                  |
| 2    | 36738128  | Housing                   | 1   |                  |
| 3    | 35336122  | Dowel                     | 1   |                  |
| 4    | 35336130  | Dowel                     | 1   |                  |
| 5    | 36006732  | Rotor Set                 | 1   |                  |
| 6    | 35355817  | Key                       | 1   |                  |
| 7    | 35311463  | Bolt                      | 4   |                  |
| 8    | 35300193  | Plate                     | 1   |                  |
| 9    | --        | Gear-Set (Refer to table) |     |                  |
| 10   | 35273408  | Bolt                      | 8   |                  |
| 11   | 35355965  | Plate, Retaining          | 1   |                  |
| 12   | 35600022  | Bearing                   | 1   |                  |
| 13   | 35355866  | Spacer                    | 1   |                  |
| 14   | 35355999  | Plate, Retaining          | 1   |                  |
| 15   | 35355973  | Spacer                    | 1   |                  |
| 16   | 35300201  | Plate                     | 1   |                  |
| 17   | 35600014  | Bearing                   | 1   |                  |



## Airend Assembly

17/235, 21/215  
SHP825, XHP750, XHP650

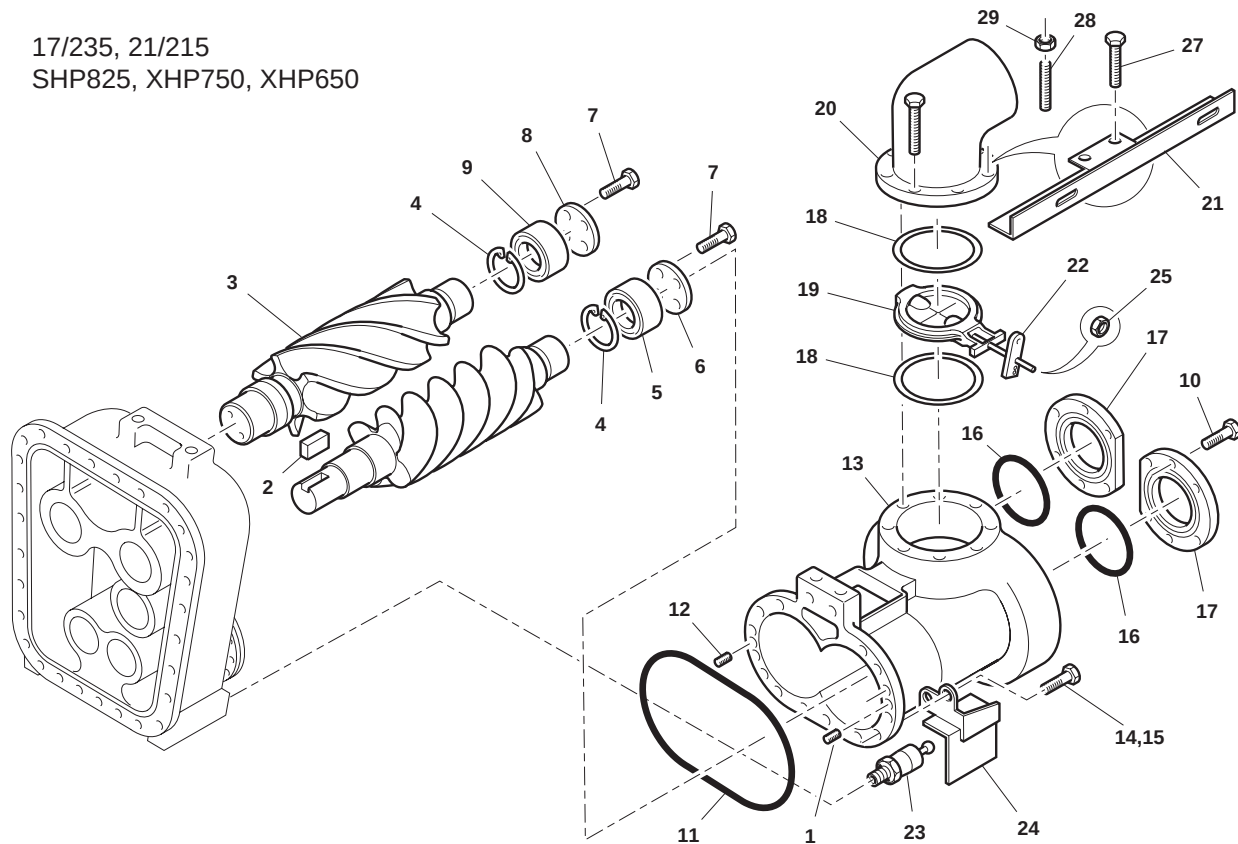


22326730\_041\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION | QTY | DIMENSIONS/NOTES |
|------|-----------|-------------|-----|------------------|
| 1    | 35271188  | Bolt        | 1   |                  |
| 2    | 35856350  | Cover       | 1   |                  |
| 3    | 35355924  | Shim Set    | 1   |                  |
| 4    | 95026290  | O-Ring      | 1   |                  |
| 5    | 35311463  | Bolt        | 1   |                  |
| 6    | 35355957  | Plate       | 1   |                  |
| 7    | 35600113  | Bearing     | 2   |                  |
| 8    | 35355874  | Shim Set    | 1   |                  |
| 9    | 35355940  | Piston      | 1   |                  |
| 10   | 35355874  | Shim Set    | 1   |                  |
| 11   | 35600113  | Bearing     | 2   |                  |
| 12   | 35864644  | Coupling    | 1   |                  |
| 13   | 35369438  | Bolt        | 1   |                  |
| 14   | 35355916  | Shim Set    | 1   |                  |
| 15   | 95026290  | O-Ring      | 1   |                  |
| 16   | 36500734  | Cover       | 1   |                  |
| 17   | 39125000  | Bolt        | 1   |                  |
| 18   | 35272533  | Bolt        | 1   |                  |
| 19   | 35366657  | Pump        | 1   |                  |
| 20   | 95000410  | O-Ring      | 1   |                  |
| 21   | 95069522  | Dowel       | 1   |                  |

# Airend Assembly

17/235, 21/215  
SHP825, XHP750, XHP650

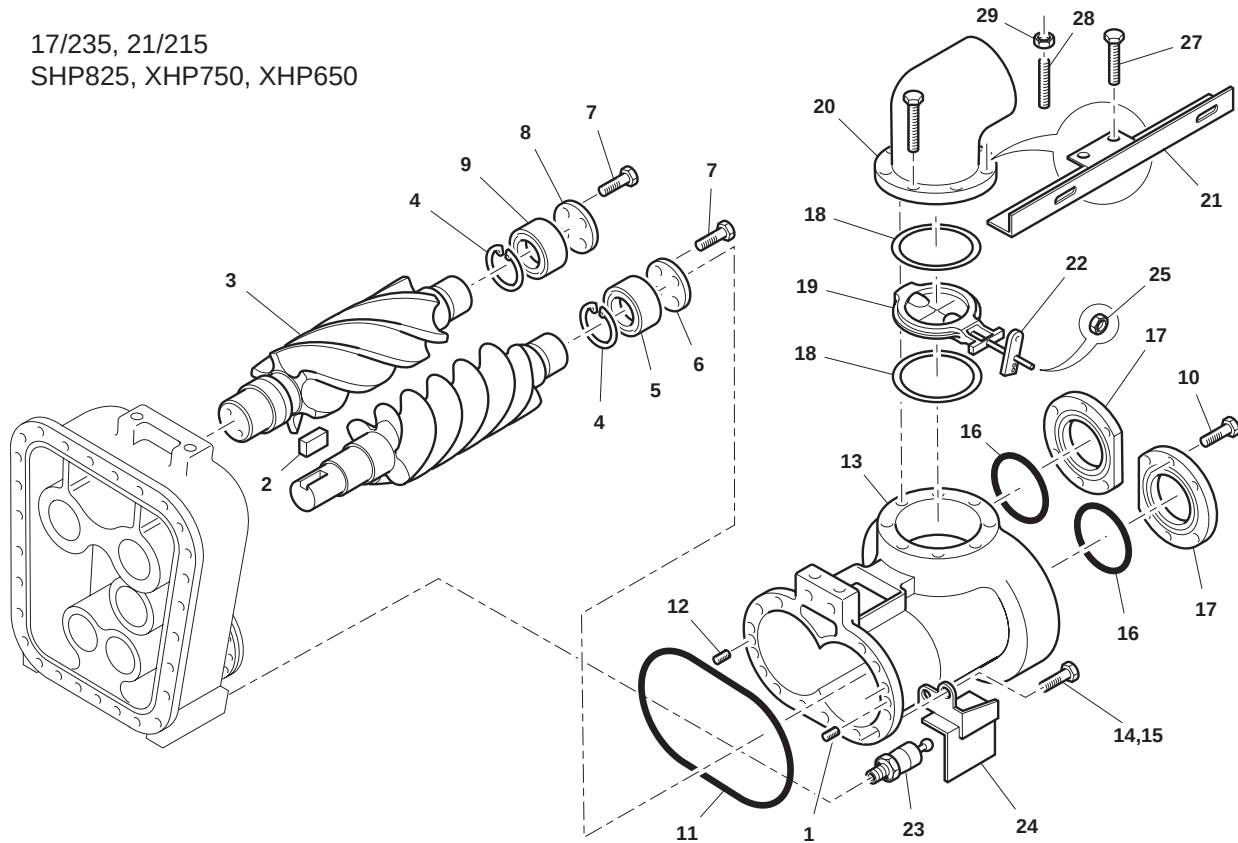


22326730\_042\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION | QTY | DIMENSIONS/NOTES      |
|------|-----------|-------------|-----|-----------------------|
| 1    | 35336122  | Dowel       | 1   |                       |
| 2    | 35355817  | Key         | 1   |                       |
| 3    | 35082114  | Rotor Set   | 1   |                       |
| 4    | 95223178  | Circlip     | 2   |                       |
| 5    | 35600030  | Bearing     | 1   |                       |
| 6    | 35300193  | Plate       | 1   |                       |
| 7    | 35311463  | Bolt        | 8   |                       |
| 8    | 35300193  | Plate       | 1   |                       |
| 9    | 35600022  | Bearing     | 1   |                       |
| 10   | 35366251  | Bolt        | 12  |                       |
| 11   | 35355783  | O-Ring      | 1   |                       |
| 12   | 35336130  | Dowel       | 1   |                       |
| 13   | 36738797  | Housing     | 1   |                       |
| 14   | 35356039  | Bolt        | 16  |                       |
| 15   | 35295344  | Bolt        | 16  | <b>Continued.....</b> |

# Airend Assembly

17/235, 21/215  
SHP825, XHP750, XHP650

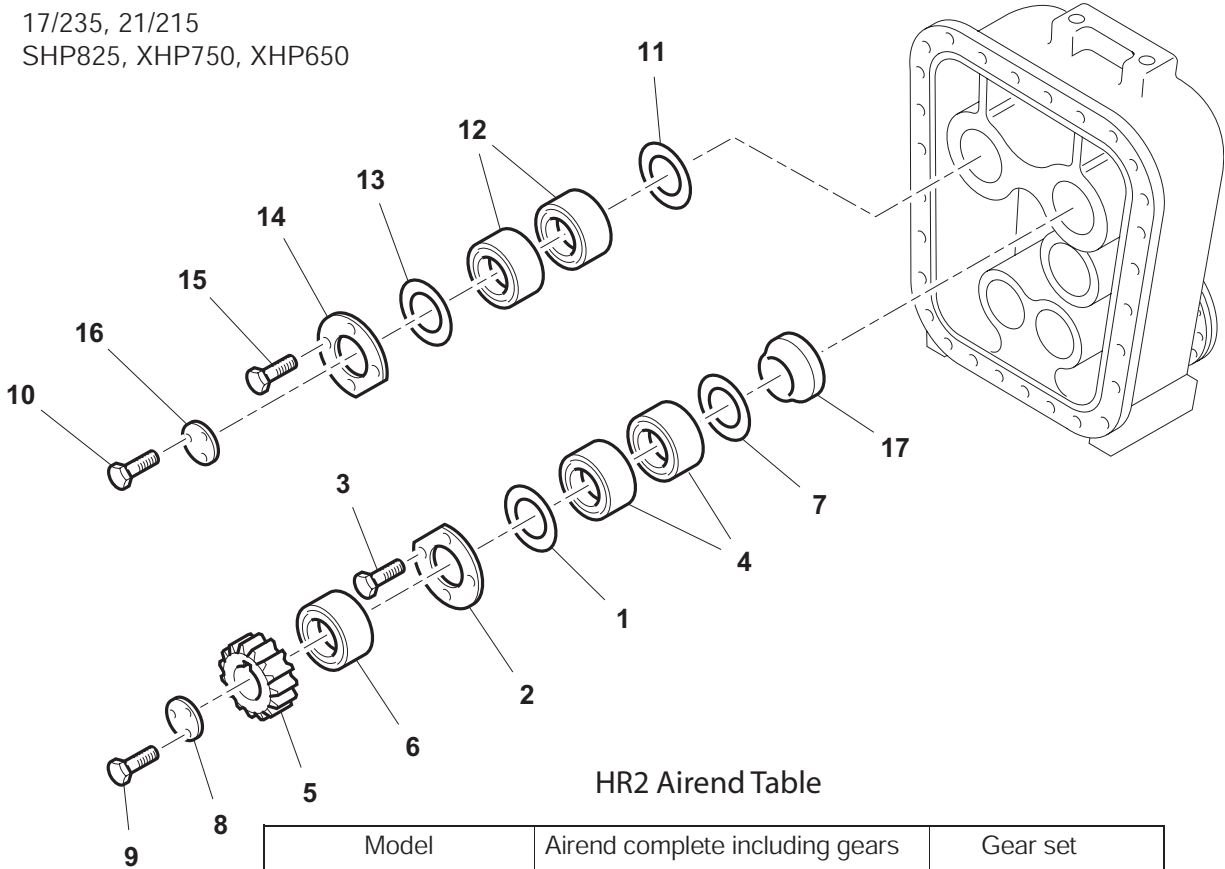


22326730\_042\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION   | QTY | DIMENSIONS/NOTES |
|------|-----------|---------------|-----|------------------|
| 16   | 35355502  | O-Ring        | 2   | .....Continued   |
| 17   | 35331883  | Plate         | 2   |                  |
| 18   | 95214524  | Gasket        | 2   |                  |
| 19   | 35285626  | Valve         | 1   |                  |
| 20   | 22075295  | Flange        | 1   |                  |
| 21   | 89201768  | Bracket       | 1   |                  |
| 22   | 89252126  | Lever         | 1   |                  |
| 23   | 36845030  | Valve, Safety | 1   |                  |
| 24   | 36845048  | Cover         | 1   |                  |
| 25   | 92421353  | Nut           | 1   |                  |
| 26   | 92764372  | Screw         | 6   |                  |
| 27   | 96700919  | Screw         | 2   |                  |
| 28   | 96790717  | Stud          | 2   |                  |
| 29   | 33297340  | Nut           | 2   |                  |

## Airend Assembly

17/235, 21/215  
SHP825, XHP750, XHP650



HR2 Airend Table

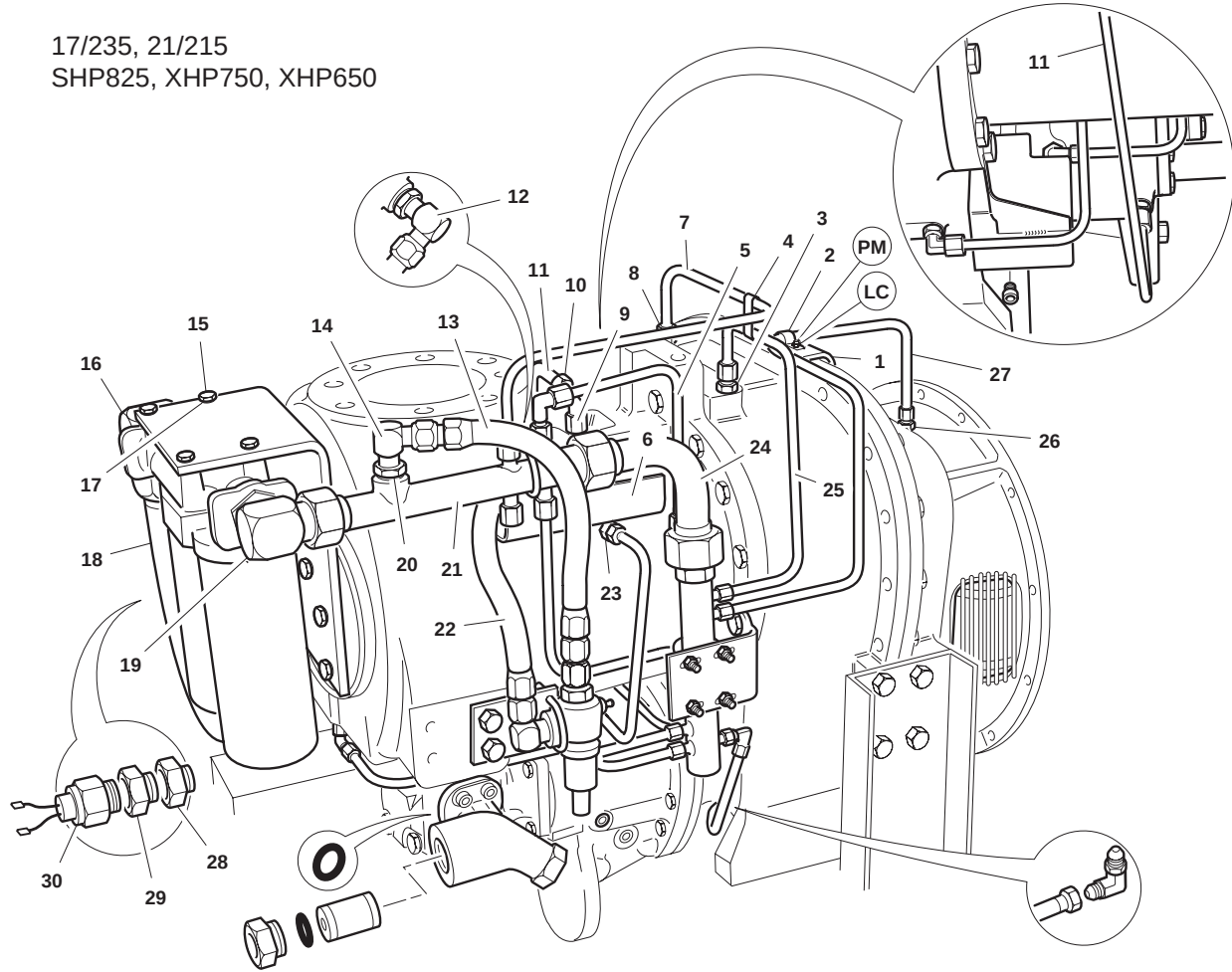
| Model  |        | Airend complete including gears | Gear set |
|--------|--------|---------------------------------|----------|
| 21/215 | XHP750 | 35096205                        | 36763183 |
| 17/235 | SHP825 | 35086354                        | 36746428 |
| —      | XHP650 | 35086859                        | 36746410 |

22326730\_044\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION               | QTY | DIMENSIONS/NOTES |
|------|-----------|---------------------------|-----|------------------|
| 1    | 35355767  | Shim Set                  | 1   |                  |
| 2    | 36501013  | Plate                     | 1   |                  |
| 3    | 35271154  | Bolt                      | 6   |                  |
| 4    | 35605203  | Bearing                   | 2   |                  |
| 5    | --        | Gear-Set (Refer to Table) |     |                  |
| 6    | 35355841  | Spacer                    | 1   |                  |
| 7    | 35355825  | Shim Set                  | 1   |                  |
| 8    | 35355858  | Plate                     | 1   |                  |
| 9    | 36763704  | Bolt                      | 3   |                  |
| 10   | 35311463  | Bolt                      | 3   |                  |
| 11   | 35355833  | Shim Set                  | 1   |                  |
| 12   | 35600105  | Bearing                   | 2   |                  |
| 13   | 35355767  | Shim Set                  | 1   |                  |
| 14   | 35856418  | Plate, Retaining          | 1   |                  |
| 15   | 92304393  | Bolt                      | 6   |                  |
| 16   | 35300193  | Plate                     | 1   |                  |
| 17   | 35602457  | Piston                    | 1   |                  |

## Airend Pipework

17/235, 21/215  
SHP825, XHP750, XHP650

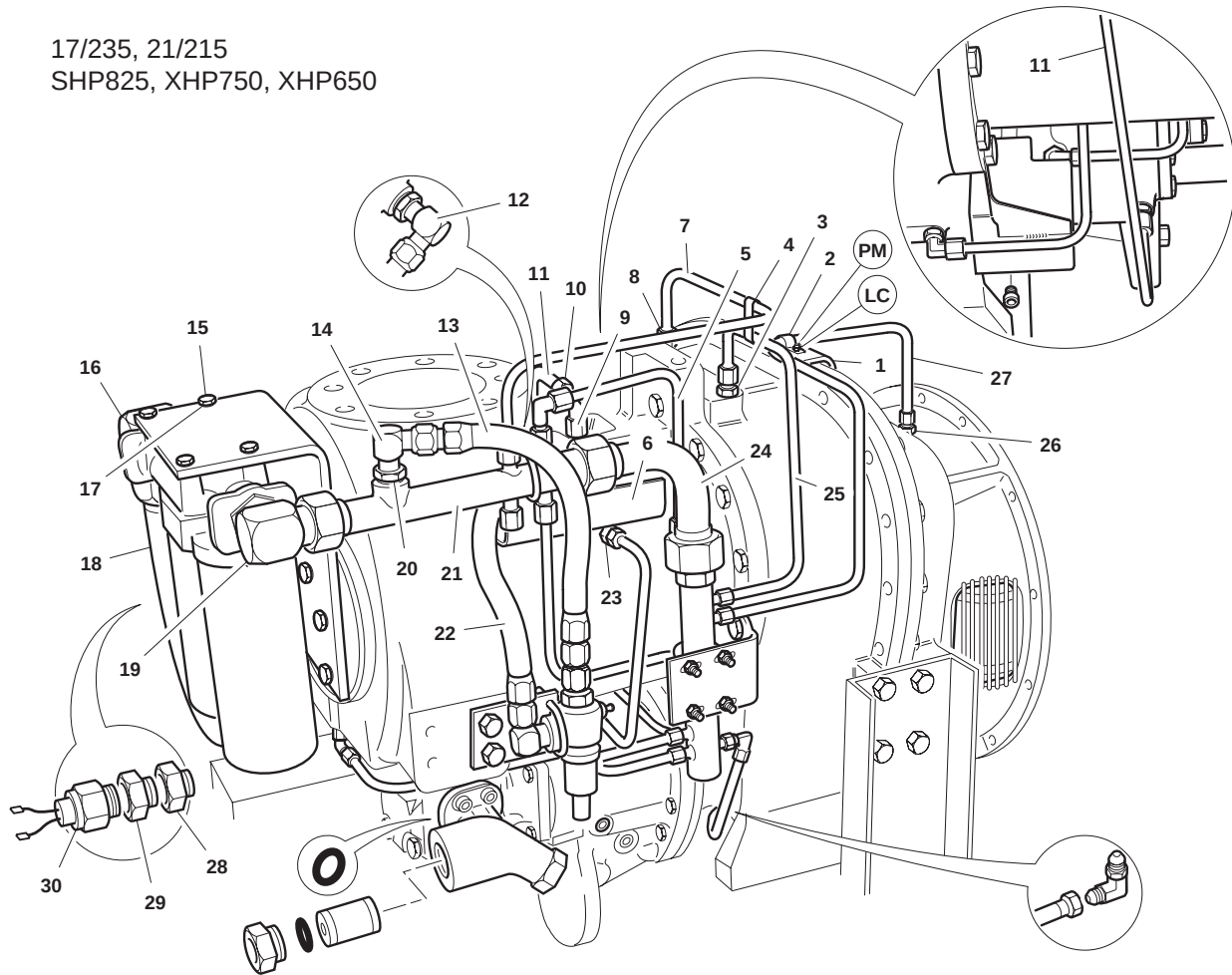


22326730\_045\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION   | QTY | DIMENSIONS/NOTES      |
|------|-----------|---------------|-----|-----------------------|
| 1    | 35863885  | Bracket       | 1   | <b>Continued.....</b> |
| 2    | 35253038  | Clamp         | 1   |                       |
| 3    | 35364991  | Connector     | 1   |                       |
| 4    | 35253038  | Clamp         | 2   |                       |
| 5    | 36743797  | Tube Assembly | 1   |                       |
| 6    | 36746626  | Bracket       | 1   |                       |
| 7    | 36850584  | Tube Assembly | 1   |                       |
| 8    | 35287895  | Connector     | 1   |                       |
| 9    | 35294156  | Connector     | 1   |                       |
| 10   | 35287911  | Elbow         | 1   |                       |
| 11   | 36743896  | Tube Assembly | 1   |                       |
| 12   | 35294727  | Elbow         | 1   |                       |
| 13   | 35287721  | Hose Assembly | 1   |                       |
| 14   | 35294735  | Elbow         | 1   |                       |
| 15   | 92272368  | Setscrew      | 4   |                       |

## Airend Pipework

17/235, 21/215  
SHP825, XHP750, XHP650

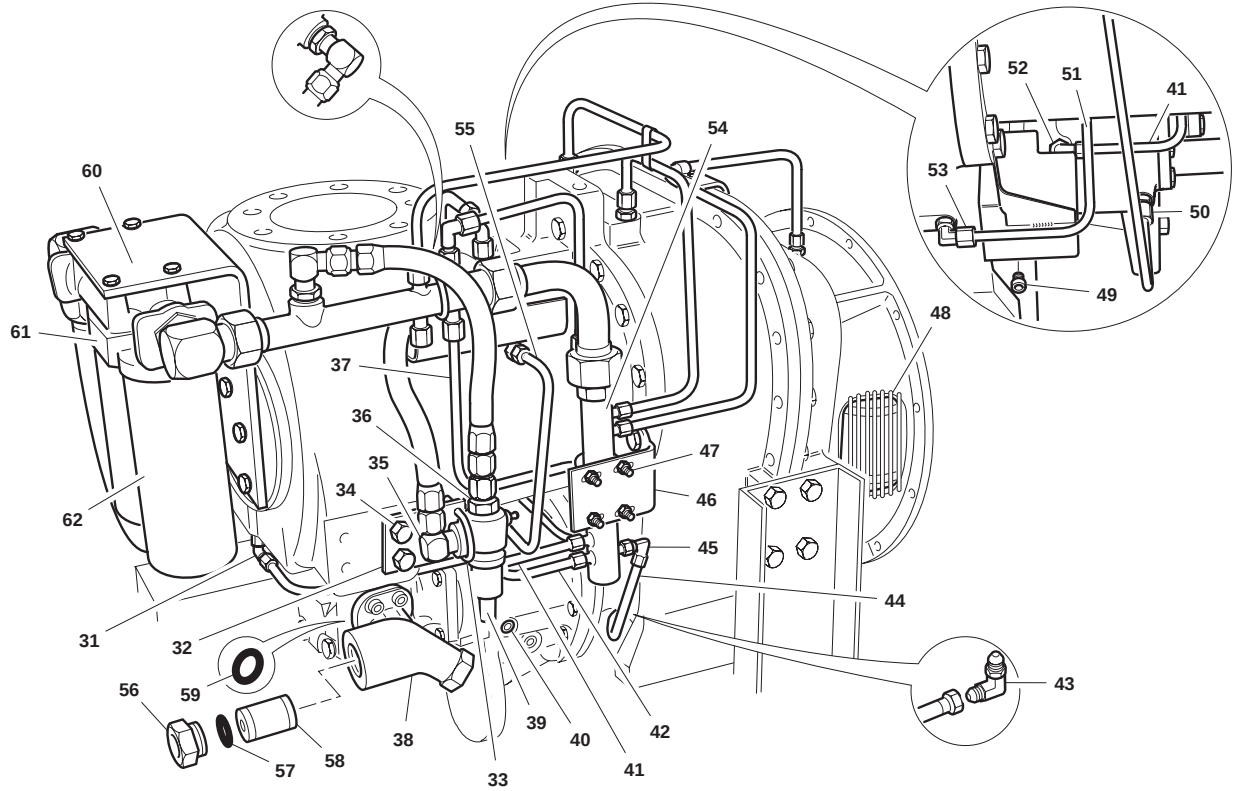


22326730\_045\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION          | QTY | DIMENSIONS/NOTES       |
|------|-----------|----------------------|-----|------------------------|
| 16   | 95431292  | Elbow                | 1   | ..... <i>Continued</i> |
| 17   | 92304617  | Washer               | 4   |                        |
| 18   | 36758357  | Tube Assembly        | 1   |                        |
| 19   | 95431292  | Elbow                | 1   |                        |
| 20   | 95038048  | Bush, Reducing       | 1   |                        |
| 21   | 36743722  | Tube Assembly        | 1   |                        |
| 22   | 35294677  | Hose Assembly        | 1   |                        |
| 23   | 35288166  | Connector            | 1   |                        |
| 24   | 35861137  | Elbow                | 1   |                        |
| 25   | 36743870  | Tube Assembly        | 1   |                        |
| 26   | 35364991  | Connector            | 1   |                        |
| 27   | 36745669  | Tube Assembly        | 1   |                        |
| 28   | 35302314  | Adaptor              | 1   |                        |
| 29   | 95930301  | Bush, Reducing       | 1   |                        |
| 30   | 36757581  | Switch, Oil Pressure | 1   |                        |
|      |           |                      |     |                        |
|      |           |                      |     |                        |
|      |           |                      |     |                        |
|      |           |                      |     |                        |
|      |           |                      |     |                        |
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|      |           |                      |     |                        |
|      |           |                      |     |                        |
|      |           |                      |     |                        |
|      |           |                      |     | <i>Continued.....</i>  |

## Airend Pipework

17/235, 21/215  
SHP825, XHP750, XHP650



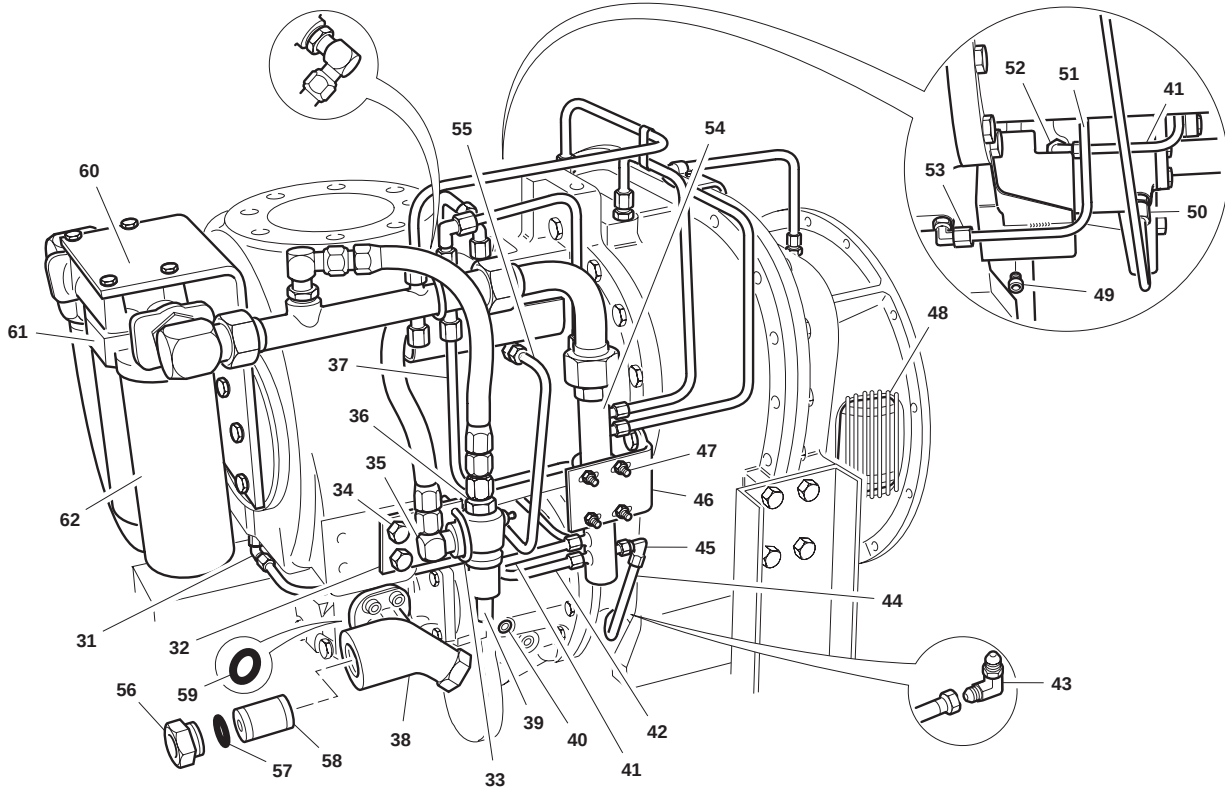
22326730\_047\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION     | QTY | DIMENSIONS/NOTES      |
|------|-----------|-----------------|-----|-----------------------|
| 31   | 35606490  | Elbow           | 1   |                       |
| 32   | 36846517  | Bracket         | 1   |                       |
| 33   | 36506756  | U-Bolt          | 1   |                       |
| 34   | 35309715  | Screw           | 2   |                       |
| 35   | 35294735  | Elbow           | 1   |                       |
| 36   | 95293320  | Connector       | 1   |                       |
| 37   | 36743805  | Tube Assembly   | 1   |                       |
| 38   | 35092279  | Filter Assembly | 1   |                       |
| 39   | 36846707  | Valve, Safety   | 1   |                       |
| 40   | 35287556  | Plug            | 1   |                       |
| 41   | 36743912  | Tube Assembly   | 1   |                       |
| 42   | 36743920  | Tube Assembly   | 1   |                       |
| 43   | 35606490  | Elbow           | 1   |                       |
| 44   | 36748093  | Tube Assembly   | 1   |                       |
| 45   | 35283068  | Elbow           | 1   |                       |
| 46   | 36745792  | Bracket         | 1   |                       |
|      |           |                 |     | <b>Continued.....</b> |



## Airend Pipework

17/235, 21/215  
SHP825, XHP750, XHP650

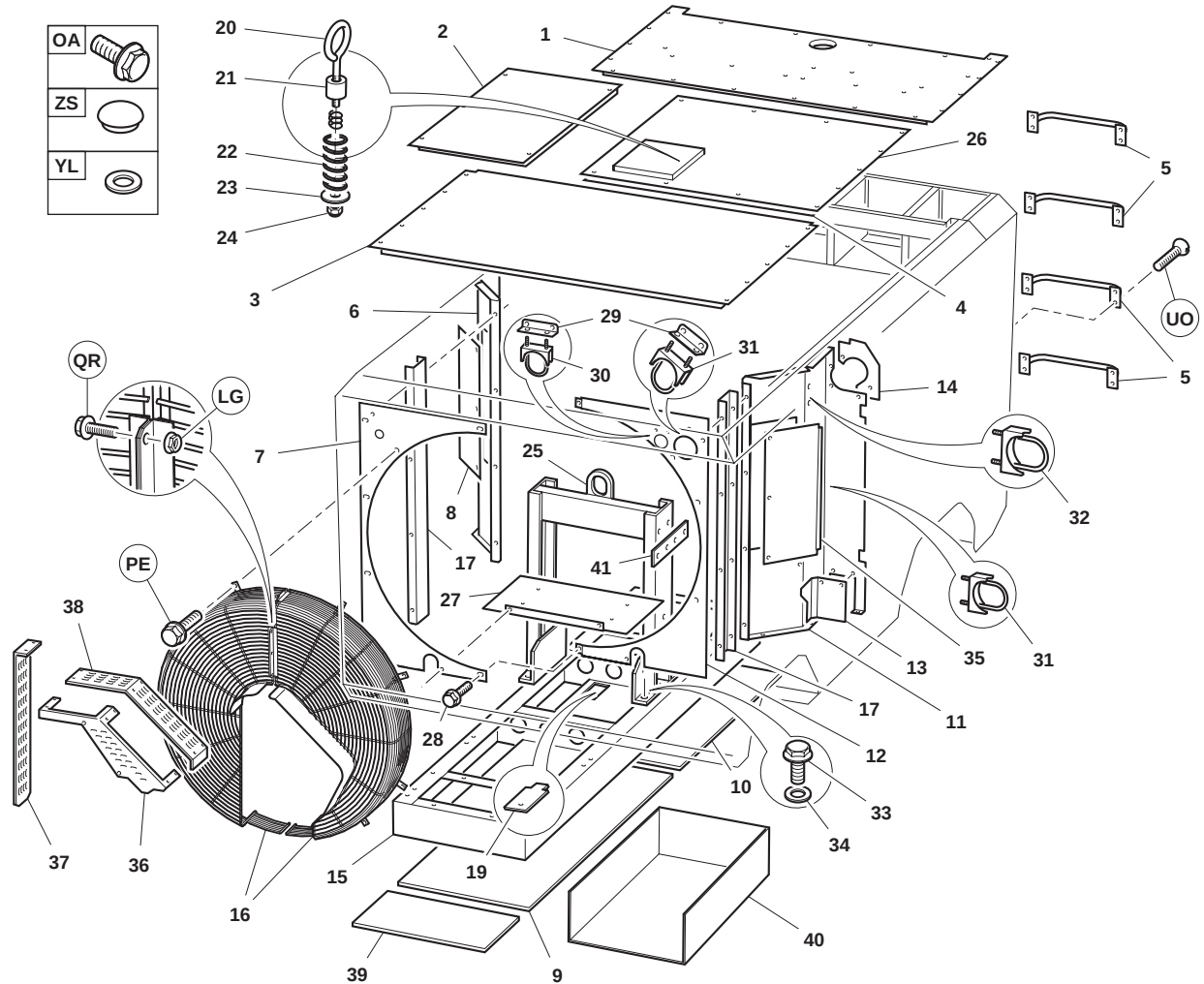


22326730\_047\_11/04\_A

| ITEM  | COMM. NO. | DESCRIPTION     | QTY | DIMENSIONS/NOTES       |
|-------|-----------|-----------------|-----|------------------------|
| 47    | 35306638  | U-Bolt          | 2   | ..... <i>Continued</i> |
| 48    | 36798205  | Cover           | 1   |                        |
| 49    | 35287556  | Plug            | 1   |                        |
| 50    | 35287895  | Connector       | 1   |                        |
| 51    | 36743904  | Tube Assembly   | 1   |                        |
| 52    | 35279827  | Elbow           | 1   |                        |
| 53    | 35279827  | Elbow           | 1   |                        |
| 54    | 36743961  | Manifold        | 1   |                        |
| 55    | 36748101  | Tube Assembly   | 1   |                        |
| 56    | 35609098  | Plug            | 1   |                        |
| 57    | 35277797  | O-Ring          | 1   |                        |
| 58    | 35370063  | Element         | 1   |                        |
| 59    | 95357943  | O-Ring          | 1   |                        |
| 60    | 36759447  | Bracket         | 1   |                        |
| 61-62 | 36756120  | Filter Assembly | 1   |                        |
| 62    | 36860336  | Element         | 2   |                        |



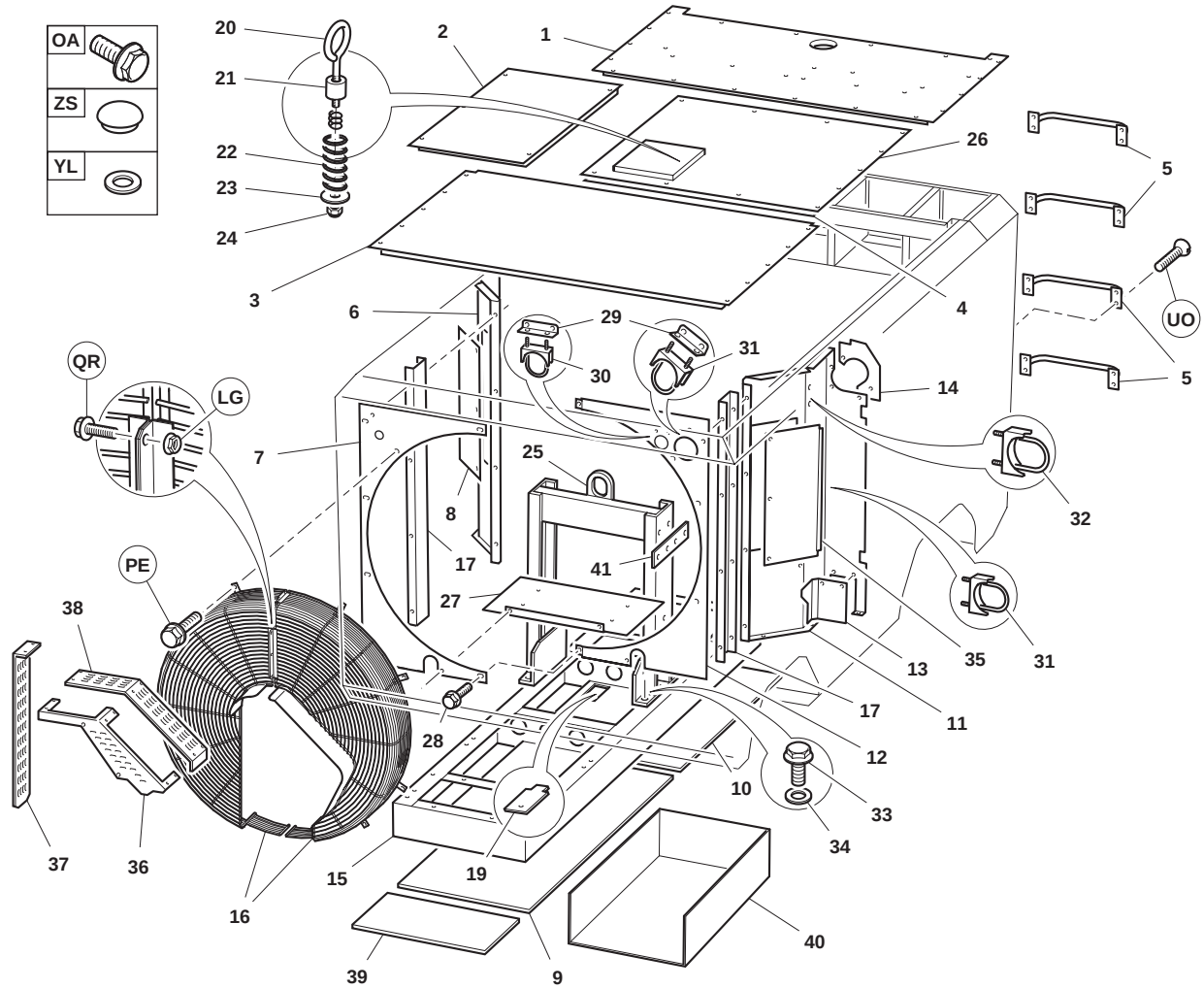
# Enclosure



22326730\_049\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION                | QTY | DIMENSIONS/NOTES      |
|------|-----------|----------------------------|-----|-----------------------|
| 1    | 22081988  | Panel                      | 1   |                       |
| 2    | 22123301  | Panel                      | 1   |                       |
| 3    | 22123095  | Panel                      | 1   |                       |
| 4    | 22267322  | Angle, Cooler Seal         | 1   |                       |
| 5    | 89287957  | Handrail                   | 1   |                       |
| 6    | 22127492  | Panel, Right Hand          | 1   |                       |
| 7    | 22079685  | Panel, Right Hand, Orifice | 1   |                       |
| 8    | 22181069  | Panel, Cover, Right Hand   | 1   |                       |
| 9    | 22133425  | Undertray (F)              | 1   |                       |
| 10   | 22132898  | Undertray (R)              | 1   |                       |
| 11   | 22180897  | Panel, Left Hand           | 1   |                       |
| *11a | 36889608  | Screw                      | 6   |                       |
| *11b | 36881886  | Nut                        | 6   |                       |
| *11c | 56797652  | Screw                      |     |                       |
| 12   | 22079677  | Panel, Left Hand, Orifice  | 1   |                       |
| 13   | 22123418  | Cover                      | 1   |                       |
|      |           |                            |     | <b>Continued.....</b> |

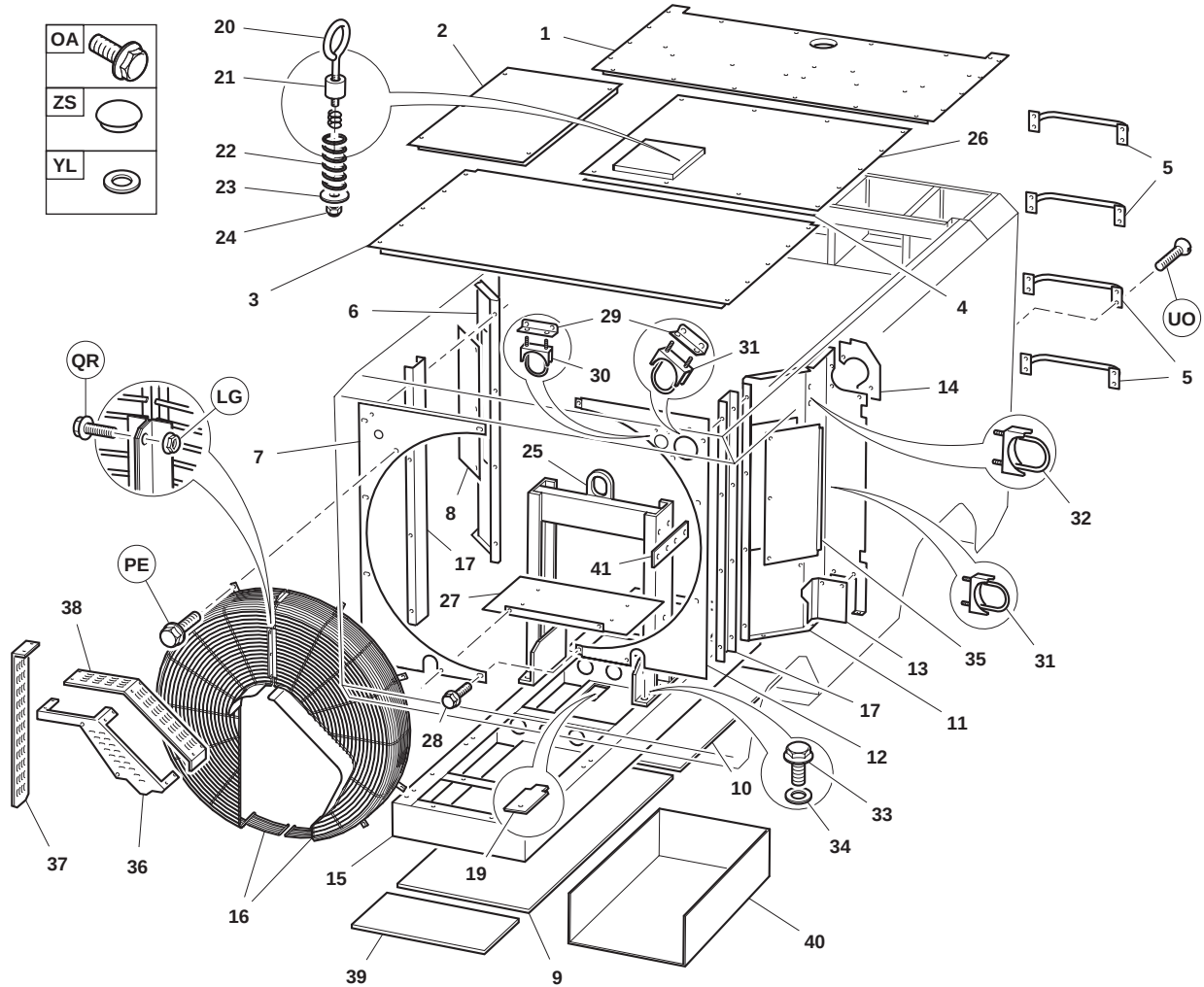
# Enclosure



22326730\_049\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION                | QTY | DIMENSIONS/NOTES |
|------|-----------|----------------------------|-----|------------------|
| 14   | 54657408  | Cover, (W) Machine         | 1   | .....Continued   |
|      | 22329817  | Cover, (HA) Machine        | 1   |                  |
| 15   | 54566781  | Frame                      | 1   |                  |
| 16   | 22193031  | Guard                      | 1   |                  |
| 17   | 22079651  | Panel, Baffle Fan, Orifice | 2   |                  |
| 18   | --        |                            |     |                  |
| 19   | 89299945  | Cover                      | 1   |                  |
| 20   | 89297600  | Bolt, Eye                  | 1   |                  |
| 21   | 89297618  | Spacer                     | 1   |                  |
| 22   | 89799840  | Spring                     | 1   |                  |
| 23   | 92042241  | Washer, Nylon              | 1   |                  |
| 24   | 92304559  | Locknut                    | 1   |                  |
| 25   | 22150353  | Bail, Lifting              | 1   |                  |
| *25a | 35272588  | Screw                      | 6   |                  |
| *25b | 92391382  | Washer                     | 6   |                  |
| 26   | 22123236  | Panel                      | 1   | Continued.....   |
| *26a | 22196786  | Panel, Roof Muffler HA     | 1   |                  |

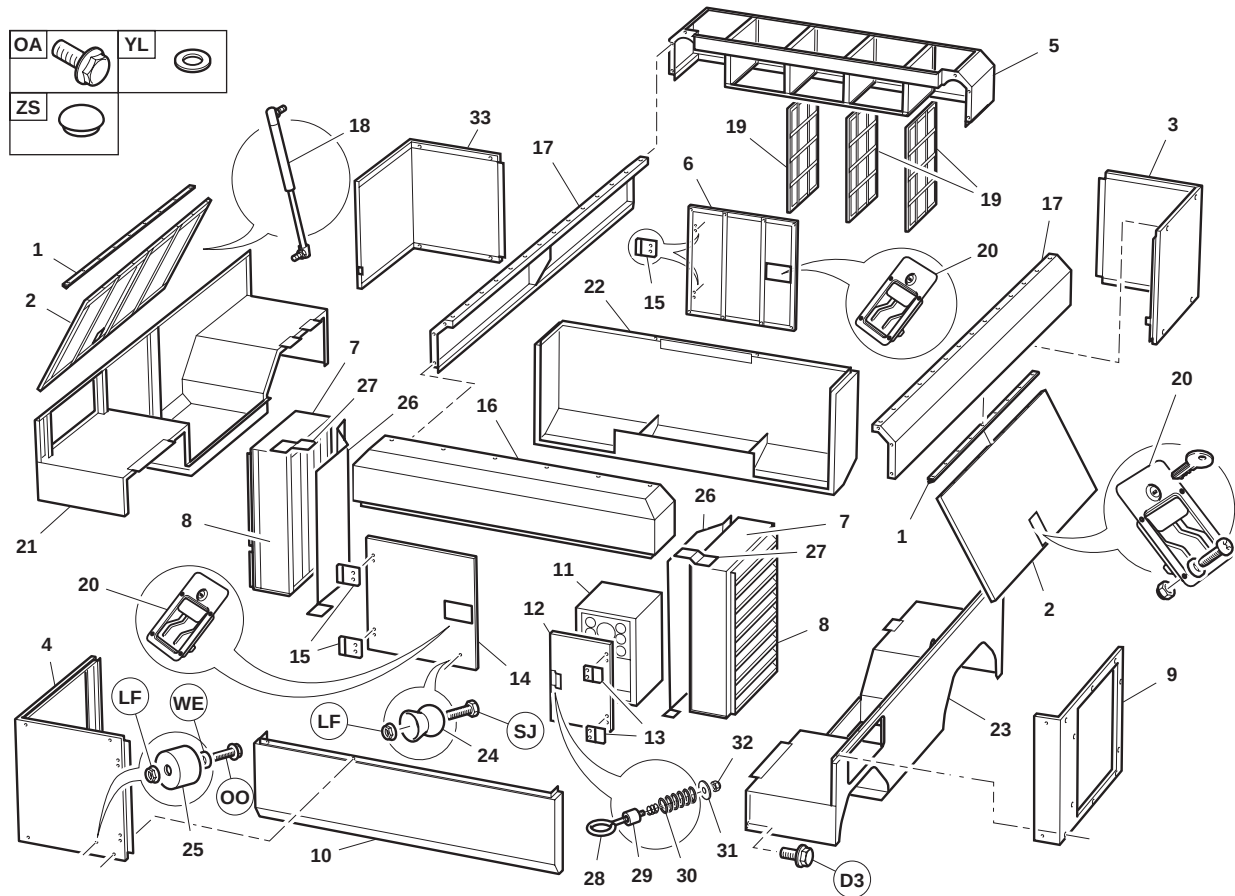
# Enclosure



22326730\_049\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION                           | QTY | DIMENSIONS/NOTES |
|------|-----------|---------------------------------------|-----|------------------|
| 27   | 22079750  | Panel, SRG                            | 1   | .....Continued   |
|      | 22281174  | Panel, HSRG                           | 1   |                  |
| 28   | 36889608  | Screw                                 | 2   |                  |
| 29   | 22097448  | Bracket                               | 2   |                  |
| 30   | 35209048  | Clamp                                 | 1   |                  |
| 31   | 35113646  | Clamp                                 | 2   |                  |
| 32   | 35127653  | Clamp                                 | 1   |                  |
| 33   | 35272558  | Screw                                 | 6   |                  |
| 34   | 92391382  | Washer                                | 6   |                  |
| 35   | 22181077  | Panel, Cover, Left Hand               | 1   |                  |
| 36   | 22200745  | Support, Belt Guard                   | 1   |                  |
| 37   | 22200273  | Guard, Belt Side                      | 1   |                  |
| 38   | 22200737  | Guard, Belt Top                       | 1   |                  |
| 39   | 54571443  | Undertray, Front, HSRG                | 1   |                  |
| 40   | 22132906  | Airbox, SRG                           | 1   |                  |
|      | 22205942  | Airbox, HSRG                          | 1   |                  |
| 41   | 22318596  | Bracket, Primary Fuel Filter Mounting | 1   |                  |

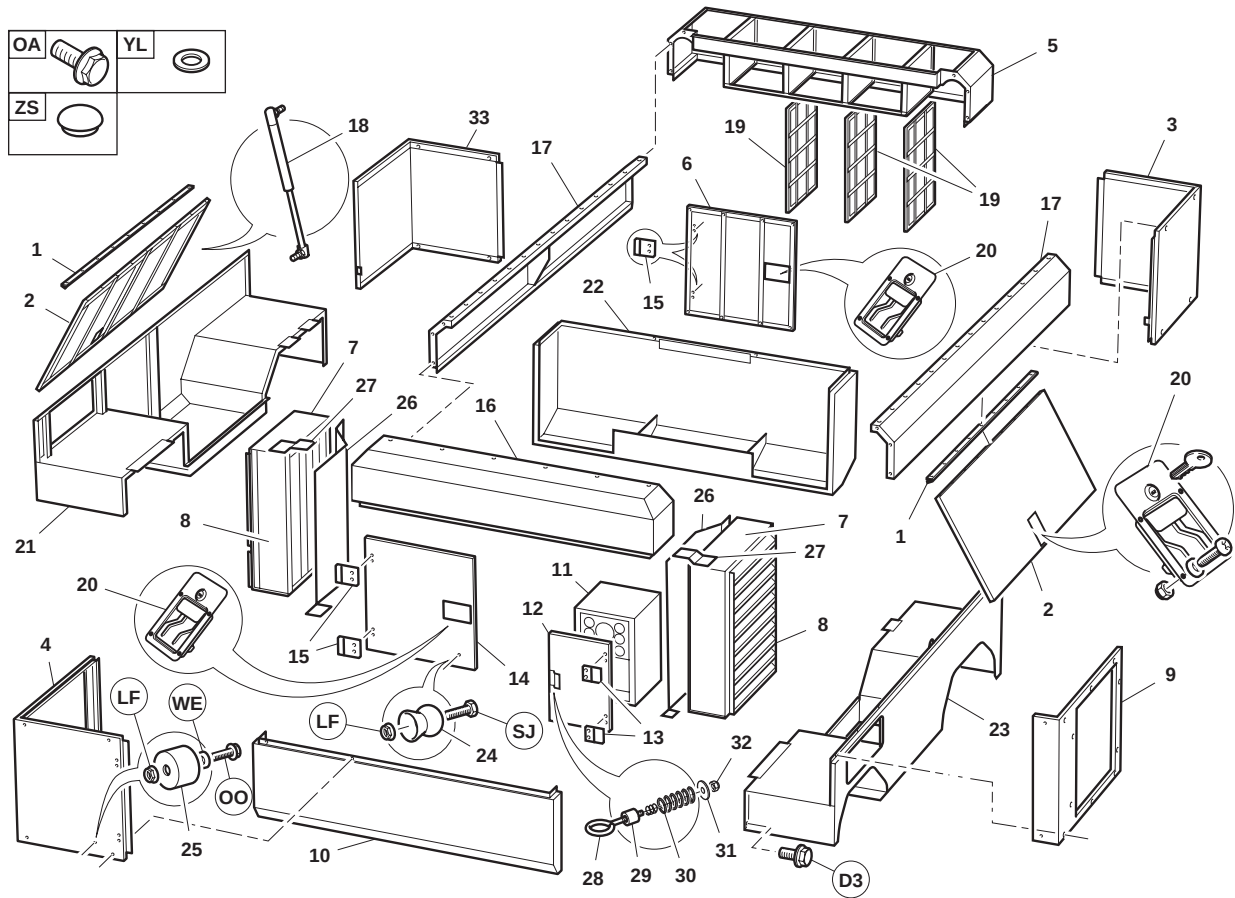
# Enclosure



22326730\_052\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION           | QTY | DIMENSIONS/NOTES      |
|------|-----------|-----------------------|-----|-----------------------|
| 1    | 92912419  | Hinge                 | 2   |                       |
| 2    | 22123368  | Door Assembly         | 2   |                       |
| 3    | 22184907  | Panel , Right         | 1   |                       |
| 4    | 22186233  | Panel                 | 1   |                       |
| 5    | 22123327  | Duct                  | 1   |                       |
| 6    | 22123384  | Door Assembly         | 1   |                       |
| 7    | 22123038  | Panel                 | 2   |                       |
| 8    | 22123020  | Duct                  | 2   |                       |
| 9    | 22123012  | Panel                 | 1   |                       |
| 10   | 22122980  | Panel, SRG            | 1   |                       |
|      | 22208938  | Panel, HSRG           | 1   |                       |
| 11   | 22103287  | Panel, Instrument Box | 1   |                       |
| 12   | 22122972  | Door                  | 1   |                       |
| 13   | 89287684  | Hinge                 | 2   |                       |
| 14   | 22185037  | Door Assembly         | 1   |                       |
| 15   | 89287692  | Hinge                 | 4   |                       |
| 16   | 22123079  | Panel                 | 1   |                       |
| 17   | 22144711  | Panel                 | 2   |                       |
| 18   | 54443213  | Spring, Gas           | 4   |                       |
| 19   | 22123335  | Baffle                | 3   | <b>Continued.....</b> |

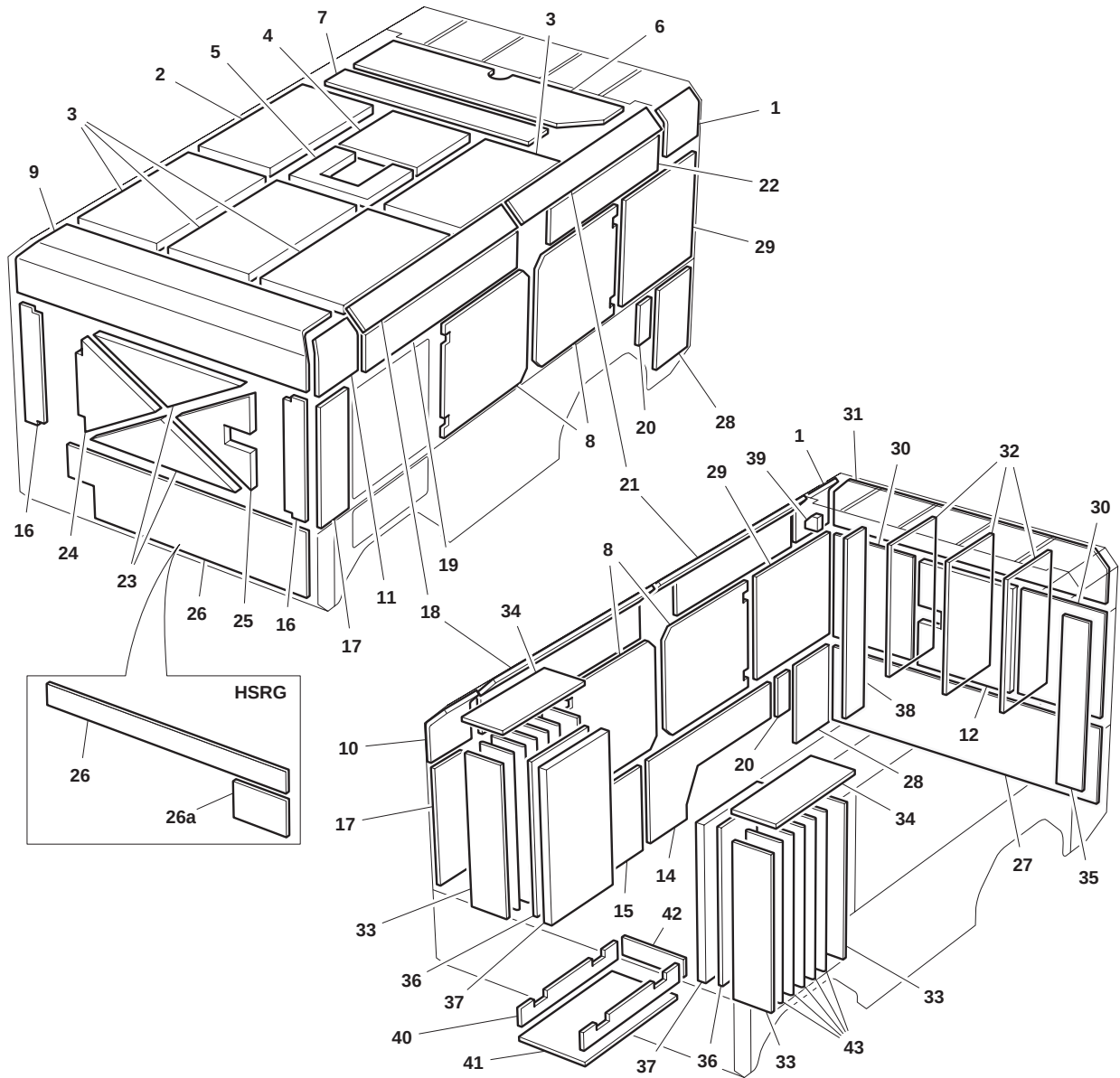
# Enclosure



22326730\_052\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION    | QTY | DIMENSIONS/NOTES |
|------|-----------|----------------|-----|------------------|
| 20   | 89288757  | Lock           | 4   | .....Continued   |
| 21   | 22122956  | Panel, SRG     | 1   |                  |
|      | 22180509  | Panel, HSRG    | 1   |                  |
| 22   | 22123004  | Panel, SRG     | 1   |                  |
|      | 22184691  | Panel, HSRG    | 1   |                  |
| 23   | 22122998  | Panel, SRG     | 1   |                  |
|      | 22180491  | Panel, HSRG    | 1   |                  |
| 24   | 92922863  | Catch (Male)   | 1   |                  |
| 25   | 92922856  | Catch (Female) | 1   |                  |
| 26   | 22072151  | Baffle         | 2   |                  |
| 27   | 89304224  | Bracket        | 2   |                  |
| 28   | 22104756  | Bolt, Eye      | 1   |                  |
| 29   | 89297618  | Spacer         | 2   |                  |
| 30   | 89799840  | Spring         | 1   |                  |
| 31   | 92042241  | Washer, Nylon  | 1   |                  |
| 32   | 92304559  | Locknut        | 1   |                  |
| 33   | 22184899  | Panel , Left   | 1   |                  |

# Foam

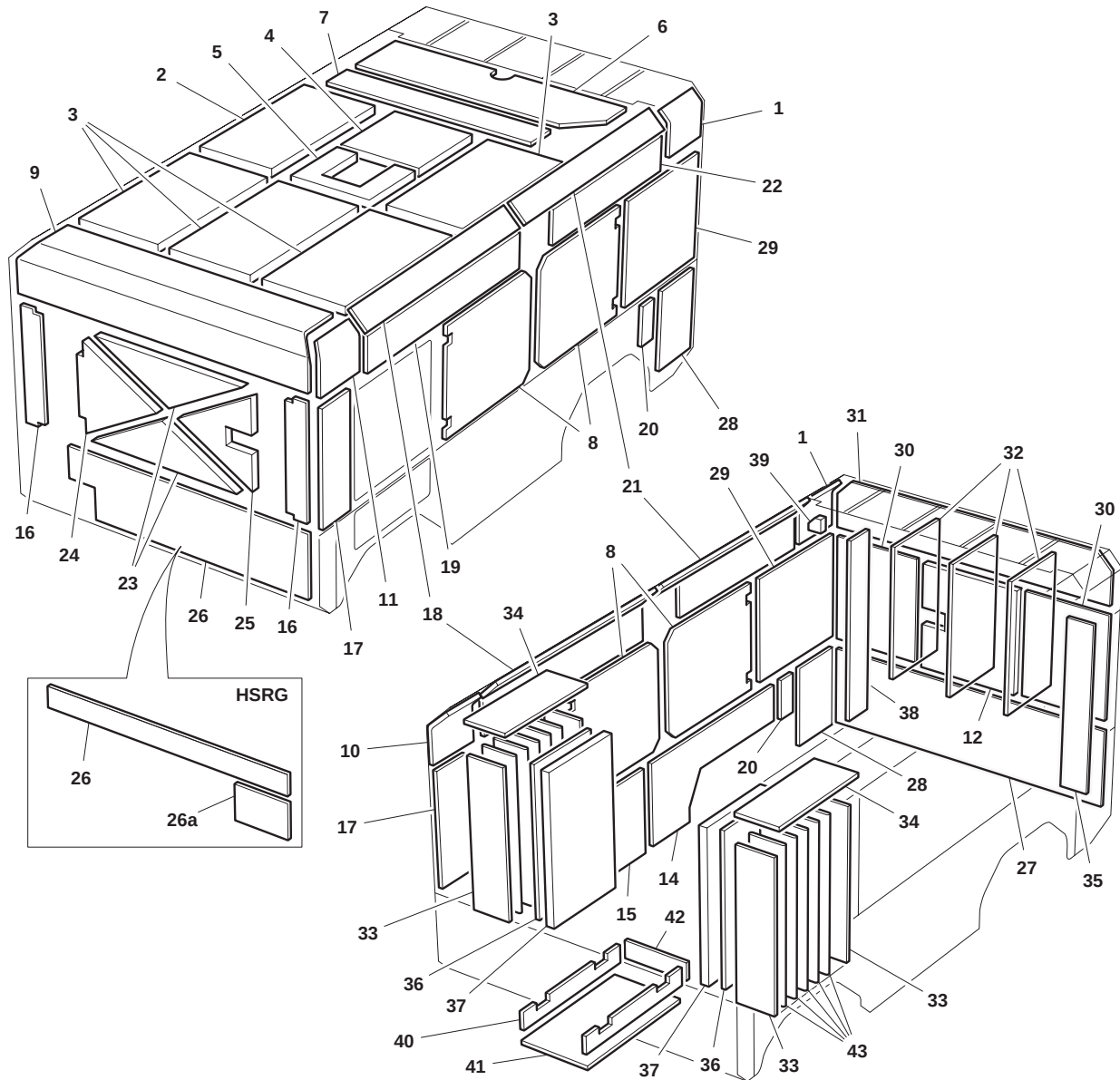


22326730\_054\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION | QTY | DIMENSIONS/NOTES      |
|------|-----------|-------------|-----|-----------------------|
| 1    | 22056212  | Foam        | 2   |                       |
| 2    | 22110852  | Foam        | 1   |                       |
| 3    | 22110860  | Foam        | 4   |                       |
| 4    | 22110878  | Foam        | 1   |                       |
| 5    | 22110886  | Foam        | 1   |                       |
| 6    | 22111439  | Foam        | 1   |                       |
| 7    | 22111447  | Foam        | 1   |                       |
| 8    | 22111454  | Foam        | 4   |                       |
| 9    | 22111470  | Foam        | 1   |                       |
| 10   | 22111488  | Foam        | 1   |                       |
| 11   | 22111496  | Foam        | 1   |                       |
| 12   | 22114218  | Foam        | 1   | <b>Continued.....</b> |



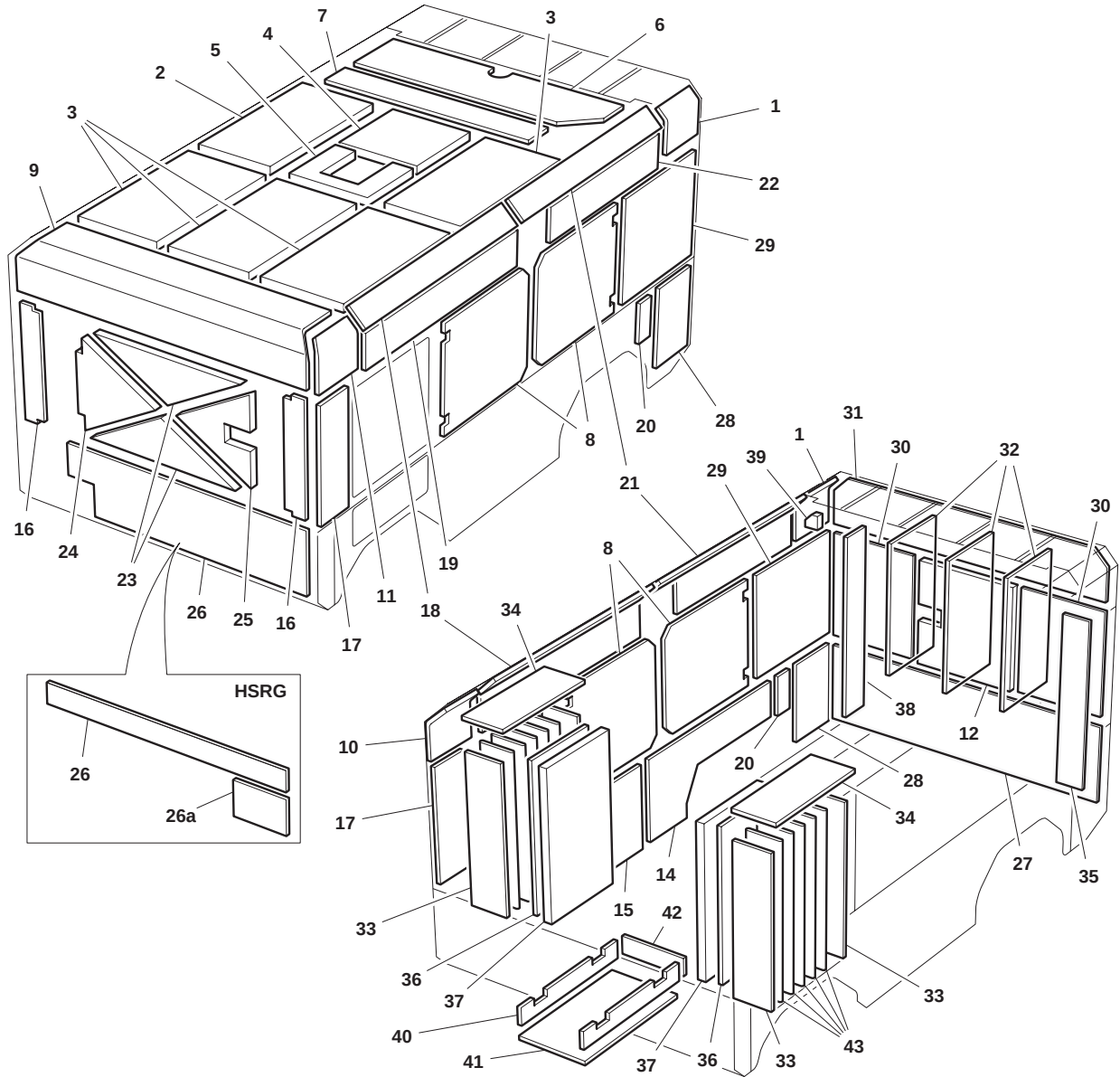
# Foam



22326730\_054\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION | QTY | DIMENSIONS/NOTES |
|------|-----------|-------------|-----|------------------|
| 13   | -         |             |     | .....Continued   |
| 14   | 22146989  | Foam, SRG   | 1   |                  |
|      | 22300339  | Foam, HSRG  | 1   |                  |
| 15   | 22147029  | Foam, SRG   | 1   |                  |
|      | 22300552  | Foam, HSRG  | 1   |                  |
| 16   | 22147219  | Foam        | 2   |                  |
| 17   | 22147227  | Foam        | 2   |                  |
| 18   | 22148357  | Foam        | 2   |                  |
| 19   | 22148365  | Foam        | 2   |                  |
| 20   | 22149199  | Foam        | 2   |                  |
| 21   | 22149207  | Foam        | 2   |                  |
| 22   | 22149355  | Foam        | 2   |                  |
|      |           |             |     | Continued.....   |

# Foam

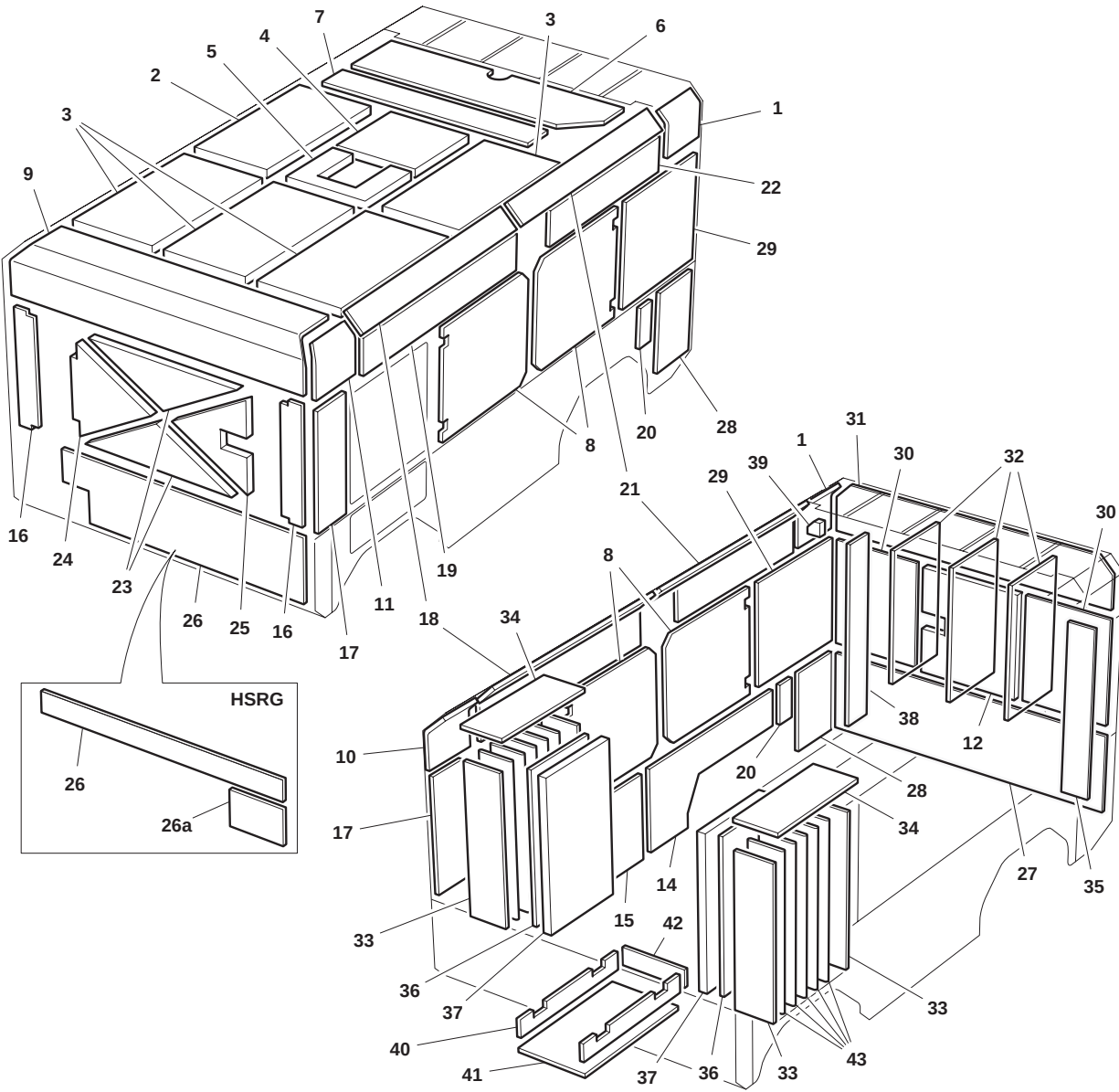


22326730\_054\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION | QTY | DIMENSIONS/NOTES |
|------|-----------|-------------|-----|------------------|
| 23   | 22265839  | Foam        | 2   | .....Continued   |
| 24   | 22265847  | Foam        | 1   |                  |
| 25   | 22265854  | Foam        | 1   |                  |
| 26   | 54375845  | Foam, SRG   | 1   |                  |
|      | 22147425  | Foam, HSRG  | 1   |                  |
| 26a  | 22300669  | Foam, HSRG  | 1   |                  |
| 27   | 89286041  | Foam        | 1   |                  |
| 28   | 89286058  | Foam        | 2   |                  |
| 29   | 89286157  | Foam        | 2   |                  |
| 30   | 89286165  | Foam        | 2   |                  |
| 31   | 89286306  | Foam        | 1   | Continued.....   |
| 32   | 22056188  | Foam        | 3   |                  |



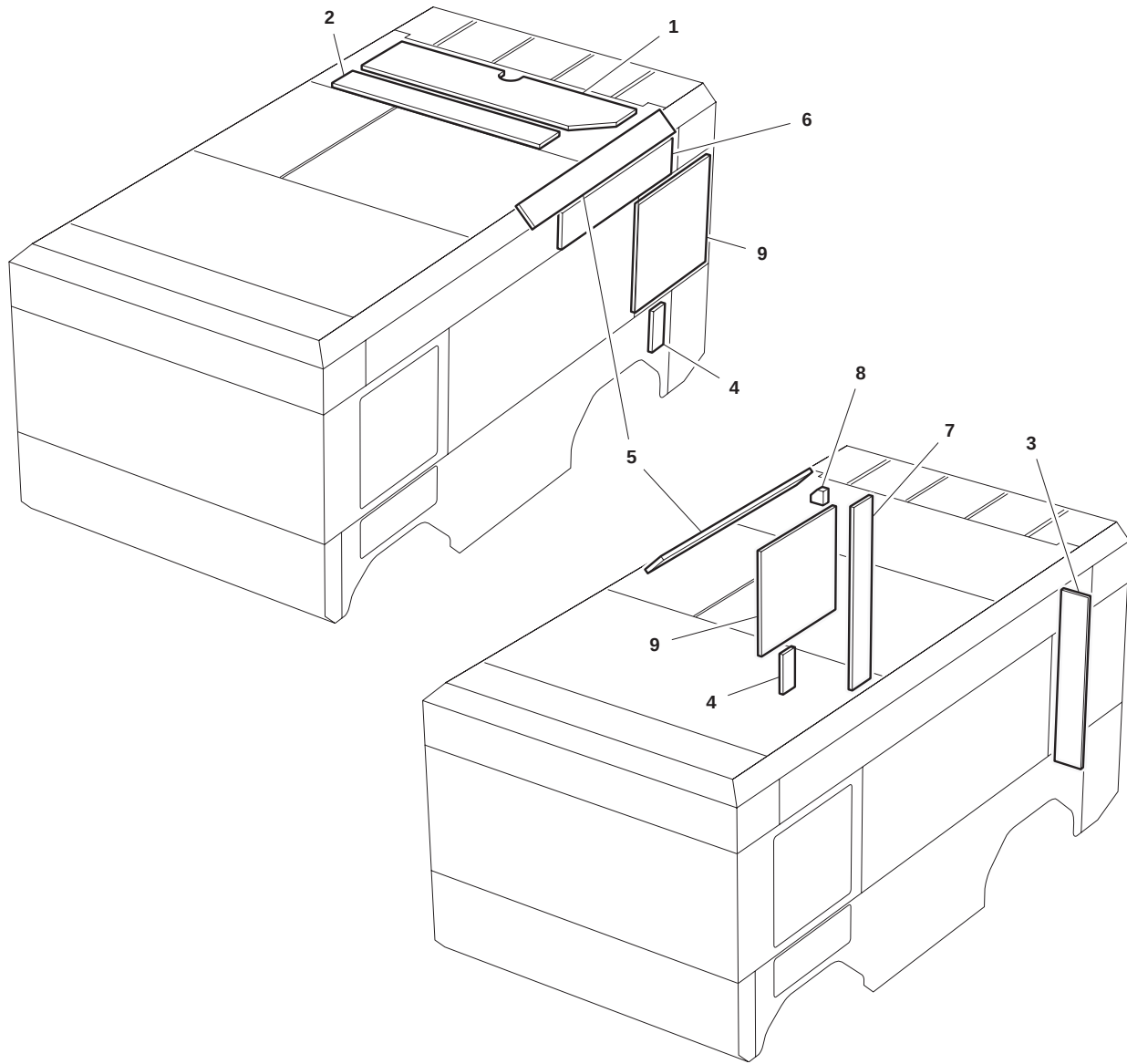
Foam



22326730\_054\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION | QTY | DIMENSIONS/NOTES |
|------|-----------|-------------|-----|------------------|
| 33   | 22147045  | Foam        | 4   | .....Continued   |
| 34   | 22147052  | Foam        | 2   |                  |
| 35   | 22148894  | Foam        | 1   |                  |
| 36   | 22153225  | Foam        | 2   |                  |
| 37   | 22153233  | Foam        | 2   |                  |
| 38   | 22265748  | Foam        | 1   |                  |
| 39   | 22267330  | Foam        | 1   |                  |
| 40   | 22300594  | Foam        | 2   |                  |
| 41   | 22306674  | Foam        | 1   |                  |
| 42   | 22306690  | Foam        | 1   |                  |
| 43   | 89286090  | Foam        | 10  |                  |

## Foam - High Ambient

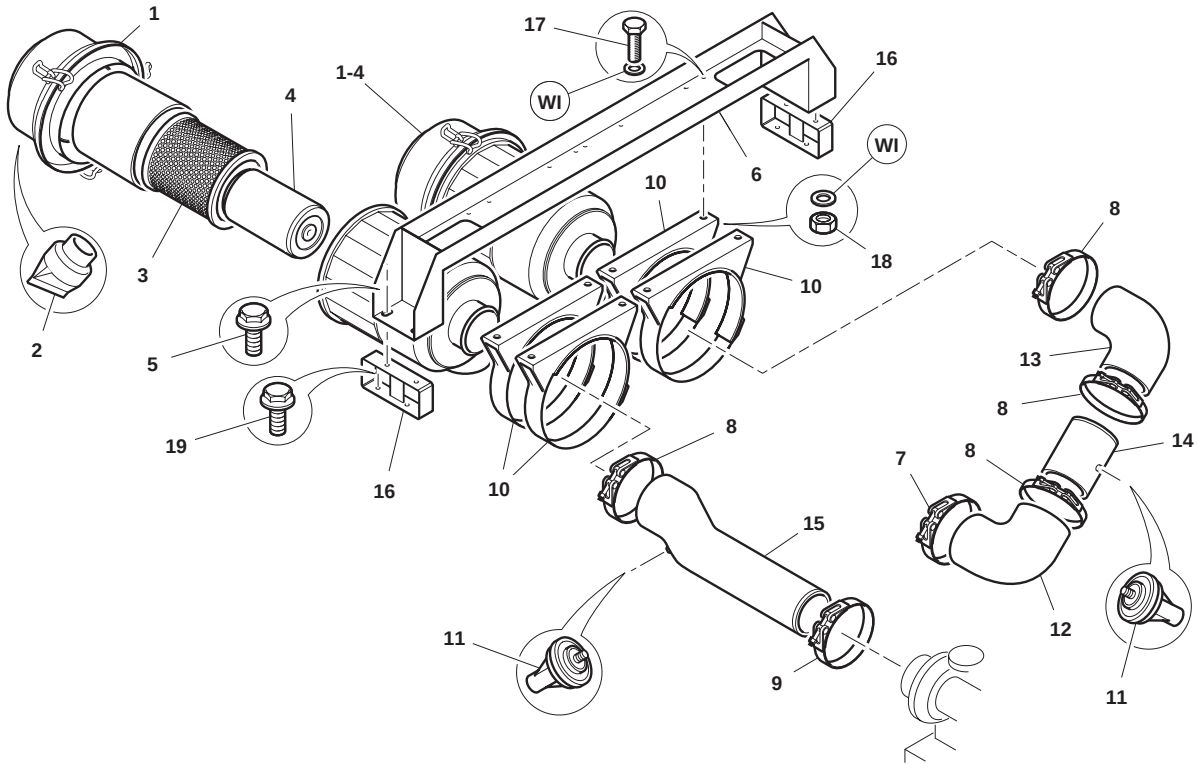


22326730\_058\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION | QTY | DIMENSIONS/NOTES |
|------|-----------|-------------|-----|------------------|
| 1    | 22111439  | Foam        | 1   |                  |
| 2    | 22111447  | Foam        | 1   |                  |
| 3    | 22148894  | Foam        | 1   |                  |
| 4    | 22149199  | Foam        | 2   |                  |
| 5    | 22149207  | Foam        | 2   |                  |
| 6    | 22149355  | Foam        | 2   |                  |
| 7    | 22265748  | Foam        | 1   |                  |
| 8    | 22267330  | Foam        | 1   |                  |
| 9    | 89286157  | Foam        | 2   |                  |

## Air Intake System

9/230, 9/270, 9/300, 12/235  
VHP750, MHP825, HP935, XP950, XP1060

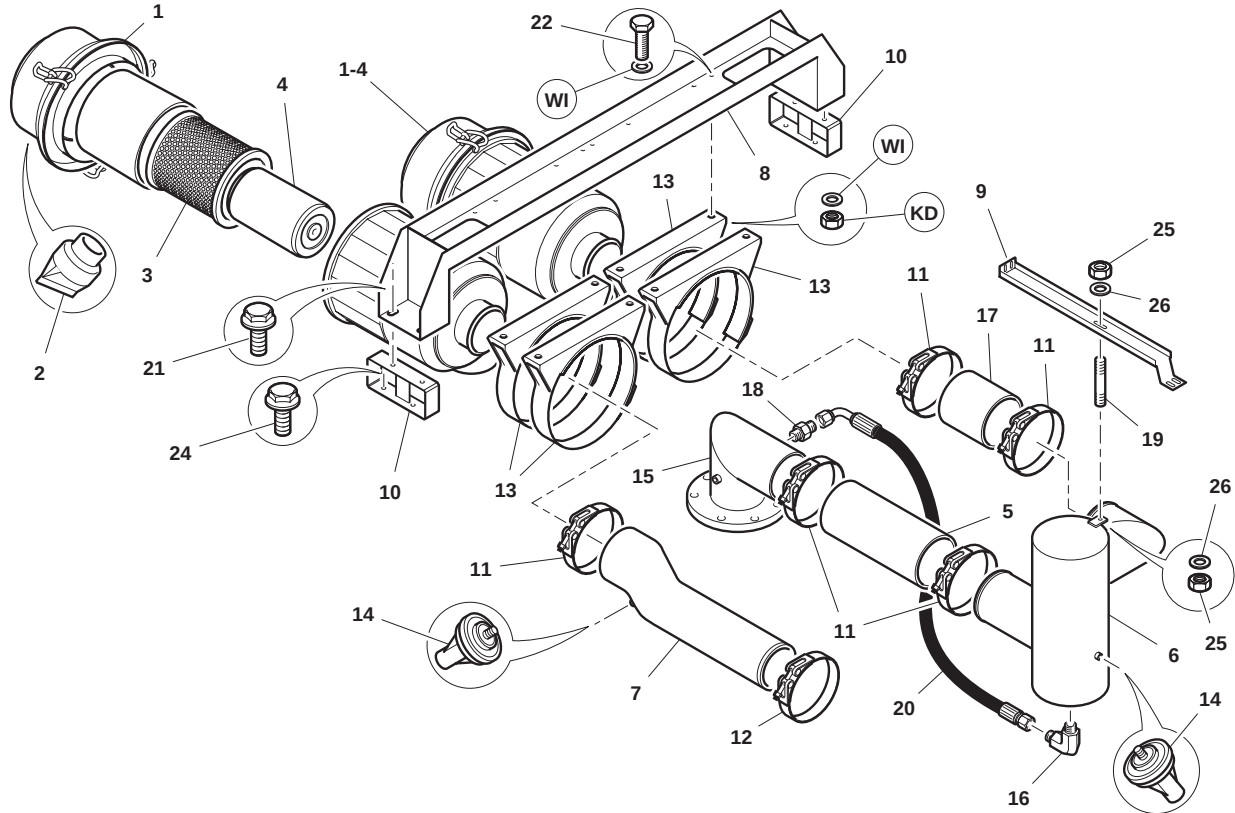


22326730\_059\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION                  | QTY | DIMENSIONS/NOTES |
|------|-----------|------------------------------|-----|------------------|
| 1-4  | 89285829  | Filter, Air                  | 2   |                  |
| 1    | 89304844  | Cap                          | 2   |                  |
| 2    | 89304851  | Valve                        | 2   |                  |
| 3    | 89288971  | Element, Air Filter (Main)   | 2   |                  |
| 4    | 89288989  | Element, Air Filter (Safety) | 2   |                  |
| 5    | 35279025  | Screw                        | 4   |                  |
| 6    | 89285837  | Support                      | 1   |                  |
| 7    | 35119858  | Clamp                        | 1   |                  |
| 8    | 35123496  | Clamp                        | 4   |                  |
| 9    | 36897668  | Clamp                        | 1   |                  |
| 10   | 89285837  | Clamp                        | 4   |                  |
| 11   | 36847838  | Indicator, Air Restriction   | 2   |                  |
| 12   | 89288005  | Elbow                        | 1   |                  |
| 13   | 35281336  | Elbow                        | 1   |                  |
| 14   | 22258545  | Pipe                         | 1   |                  |
| 15   | 22093942  | Hose                         | 1   |                  |
| 16   | 22149520  | Bracket                      | 2   |                  |
| 17   | 35271170  | Screw                        | 8   |                  |
| 18   | 36881886  | Nut                          | 8   |                  |
| 19   | 36889608  | Screw                        | 4   |                  |

## Air Intake System

17/235, 21/215  
SHP825, XHP750, XHP650

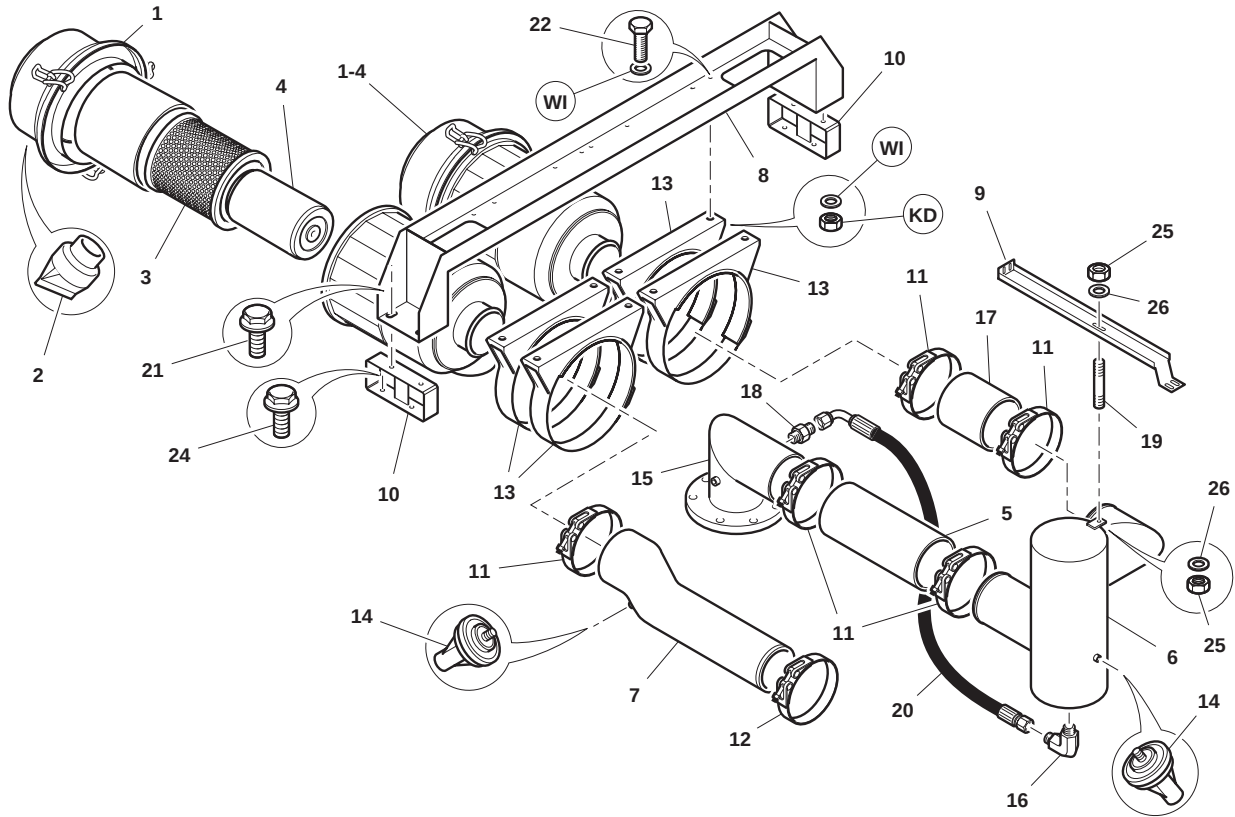


22326730\_060\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION                  | QTY | DIMENSIONS/NOTES      |
|------|-----------|------------------------------|-----|-----------------------|
| 1-4  | 89285829  | Filter, Air                  | 2   | <b>Continued.....</b> |
| 1    | 89304844  | Cap                          | 2   |                       |
| 2    | 89304851  | Valve                        | 2   |                       |
| 3    | 89288971  | Element, Air Filter (Main)   | 2   |                       |
| 4    | 89288989  | Element, Air Filter (Safety) | 2   |                       |
| 5    | 22173868  | Hose                         | 1   |                       |
| 6    | 22258529  | Duct                         | 1   |                       |
| 7    | 22093942  | Hose                         | 1   |                       |
| 8    | 89285837  | Support                      | 1   |                       |
| 9    | 22258115  | Bracket                      | 1   |                       |
| 10   | 89297634  | Bracket                      | 2   |                       |
| 11   | 35123496  | Clamp                        | 5   |                       |
| 12   | 36897668  | Clamp                        | 1   |                       |
| 13   | 89285837  | Clamp                        | 4   |                       |

## Air Intake System

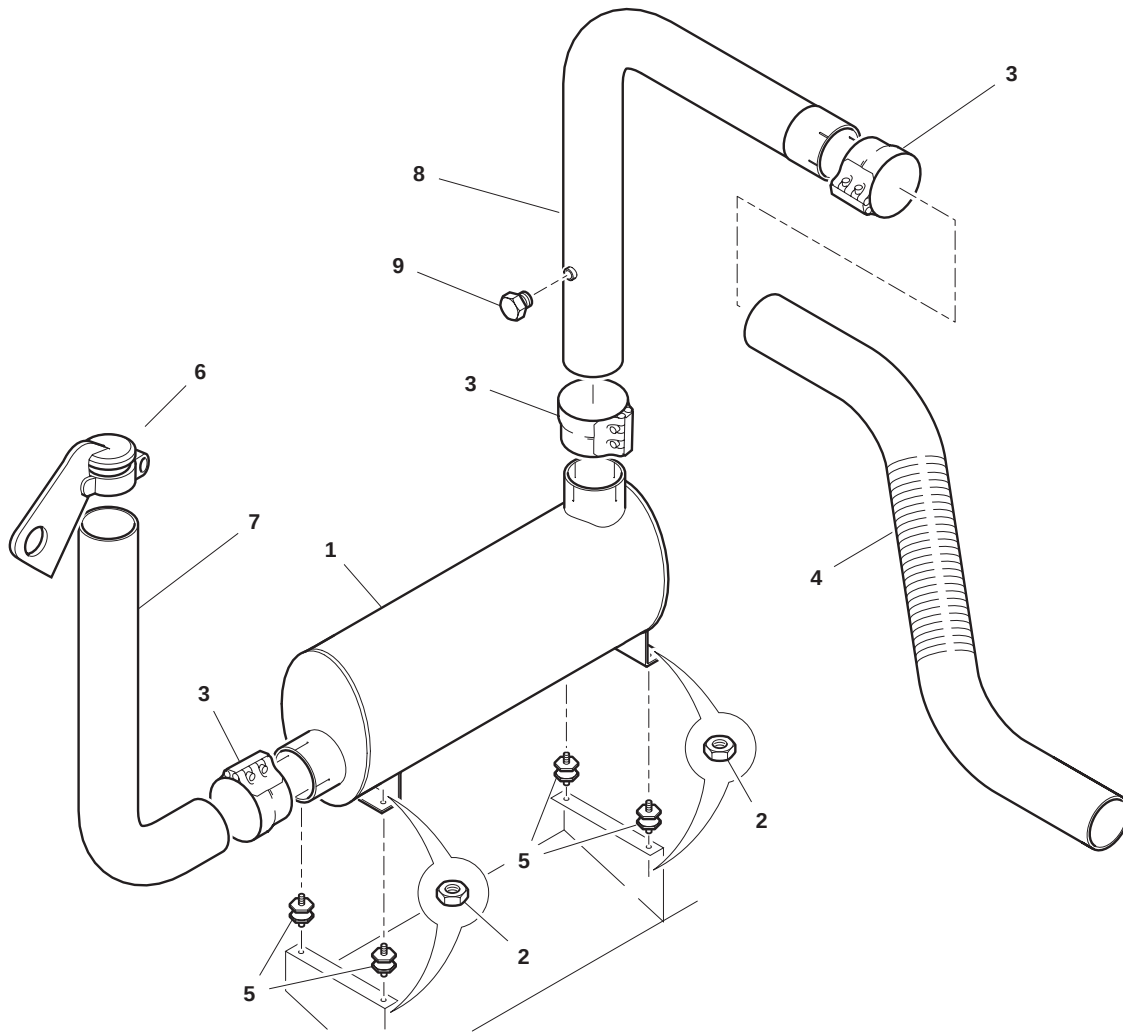
17/235, 21/215  
SHP825, XHP750, XHP650



22326730\_060\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION                | QTY | DIMENSIONS/NOTES |
|------|-----------|----------------------------|-----|------------------|
| 14   | 36847838  | Indicator, Air Restriction | 2   | .....Continued   |
| 15   | 22075295  | Flange                     | 1   |                  |
| 16   | 92394279  | Elbow                      | 1   |                  |
| 17   | 89299440  | Hose                       | 1   |                  |
| 18   | 92042936  | Connector                  | 1   |                  |
| 19   | 89289383  | Stud                       | 1   |                  |
| 20   | 92079474  | Hose Assembly              | 1   |                  |
| 21   | 35279025  | Screw                      | 4   |                  |
| 22   | 35271170  | Screw                      | 8   |                  |
| 23   | 36881886  | Nut                        | 8   |                  |
| 24   | 36889608  | Screw                      | 4   |                  |
| 25   | 96735543  | Nut                        | 2   |                  |
| 26   | 95934998  | Washer                     | 2   |                  |

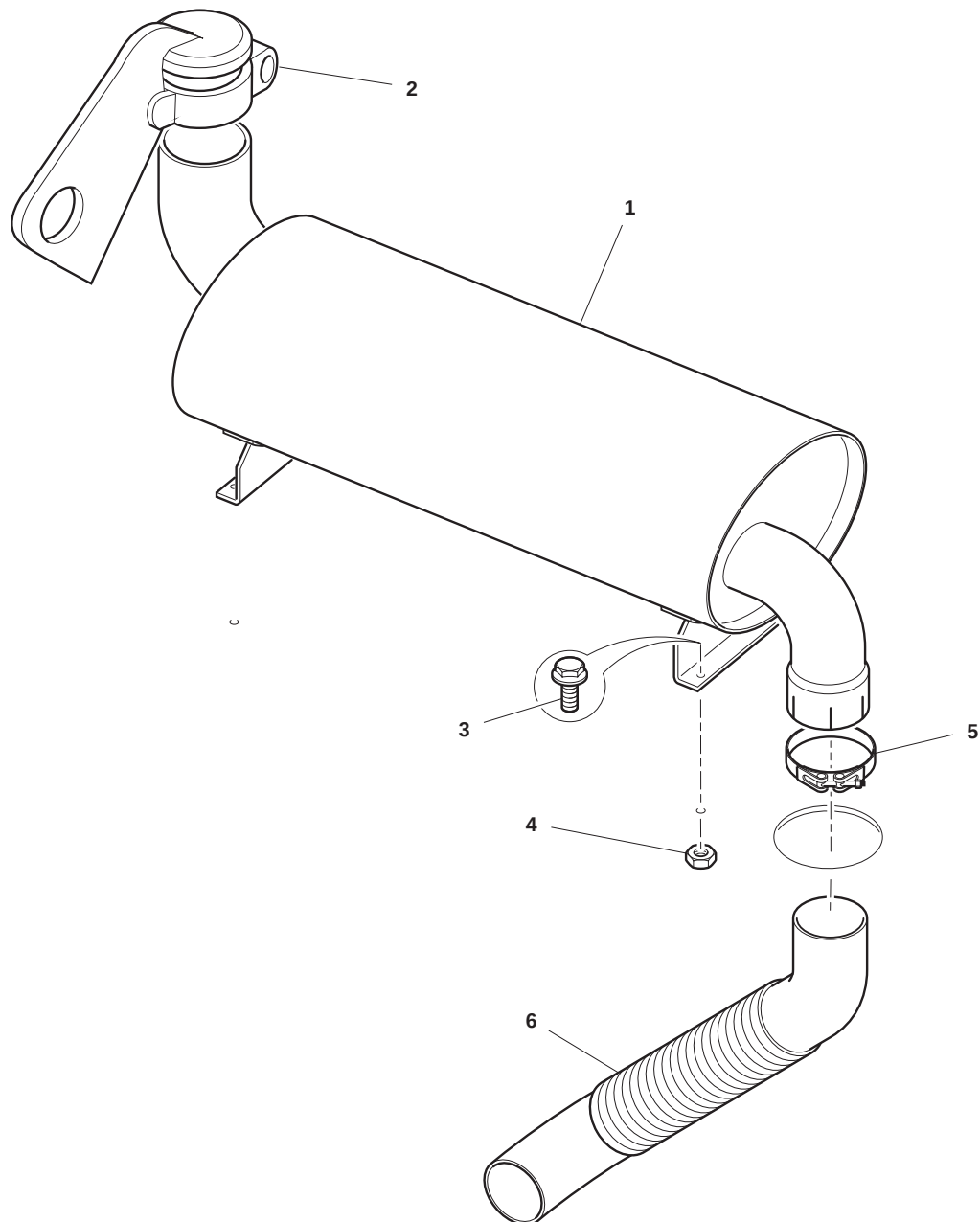
## Engine Exhaust System



22326730\_062\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION         | QTY | DIMENSIONS/NOTES |
|------|-----------|---------------------|-----|------------------|
| 1    | 22134175  | Silencer            | 1   |                  |
| 2    | 36881886  | Nut                 | 8   |                  |
| 3    | 35307131  | Clamp               | 3   |                  |
| 4    | 22186126  | Connector, Flexible | 1   |                  |
| 5    | 92276096  | Mount               | 4   |                  |
| 6    | 35857036  | Raincap             | 1   |                  |
| 7    | 22056105  | Pipe                | 1   |                  |
| 8    | 22134167  | Pipe                | 1   |                  |
| 9    | 95928255  | Plug                | 1   |                  |
| 10   | 22321475  | Bracket             | 1   |                  |
| 11   | 35279025  | Screw               | 4   |                  |
| 12   | 36787026  | Band, Mounting      | 2   |                  |
| 13   | 36889608  | Screw               | 4   |                  |
| 14   | 36881886  | Nut                 | 4   |                  |
| 15   | 36787034  | Tube                | 1   |                  |

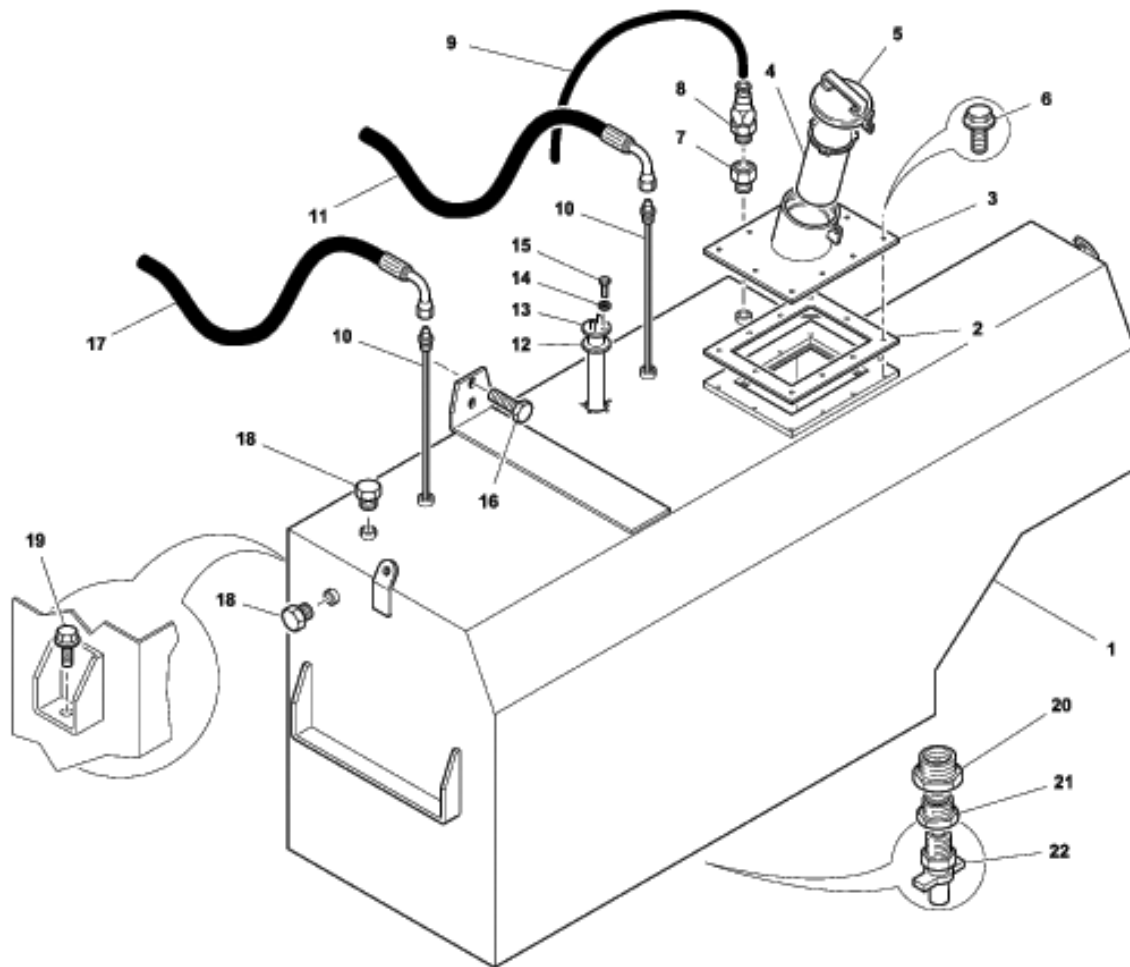
## High Ambient Muffler



22326730\_063\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION | QTY | DIMENSIONS/NOTES |
|------|-----------|-------------|-----|------------------|
| 1    | 22194567  | Muffler     | 1   |                  |
| 2    | 35857036  | Raincap     | 1   |                  |
| 3    | 35279025  | Screw       | 4   |                  |
| 4    | 36895746  | Nutsert     | 4   |                  |
| 5    | 35313303  | Clamp       | 1   |                  |
| 6    | 22284261  | Tube        | 1   |                  |

## Fuel System

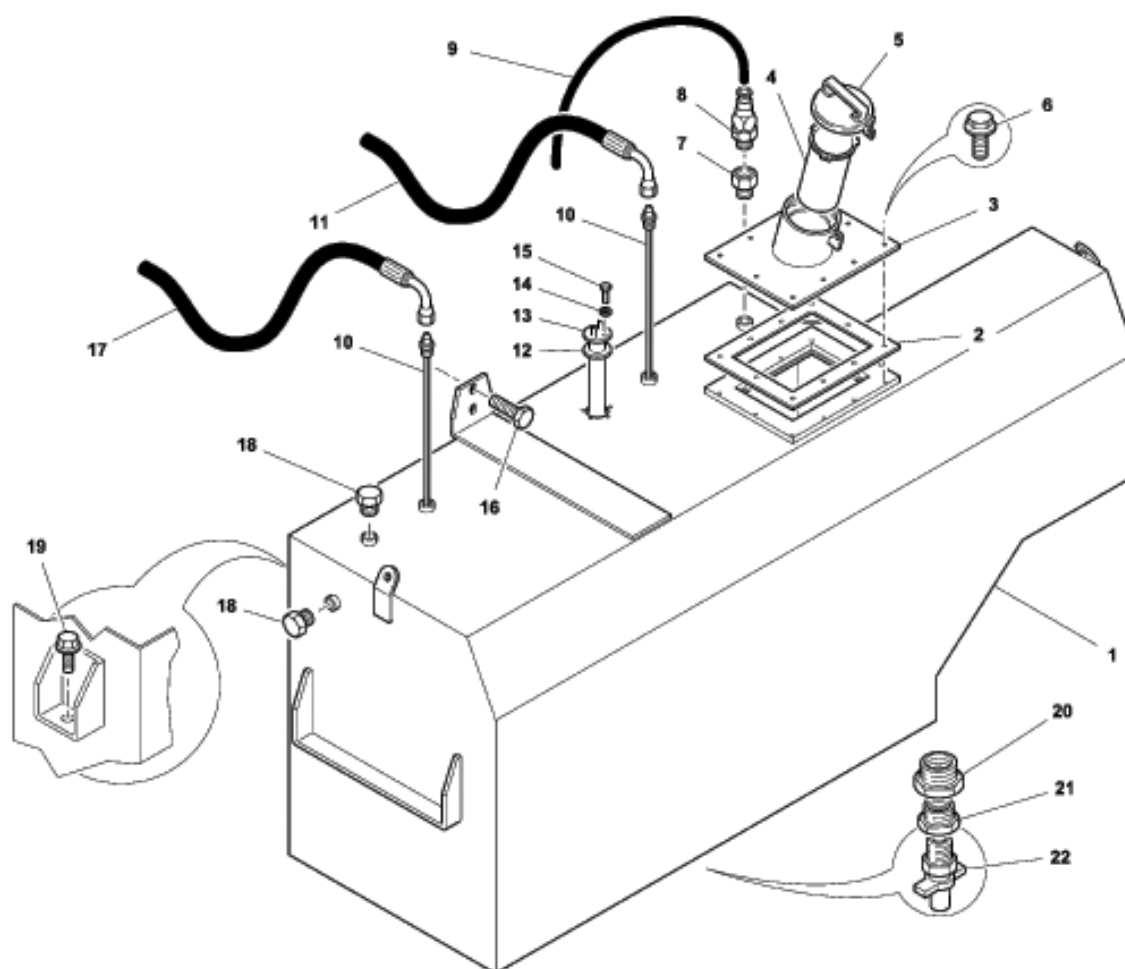


22326730\_064\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION        | QTY | DIMENSIONS/NOTES      |
|------|-----------|--------------------|-----|-----------------------|
| 1-22 | -         | Fuel Tank Assembly | 1   |                       |
| 1    | 22183990  | Tank, Fuel, SRG    | 1   |                       |
|      | 22279566  | Tank, Fuel, HSRG   | 1   |                       |
| 2    | 89287346  | Gasket             | 1   |                       |
| 3    | -         |                    |     |                       |
| 4    | 36845022  | Filter, Fuel       | 1   |                       |
| 5    | 36845014  | Cap, Fuel Filler   | 1   |                       |
| 6    | 96701958  | Screw              | 10  |                       |
| 7    | 35316348  | Adaptor            | 1   |                       |
| 8    | 35369347  | Adaptor            | 1   |                       |
| 9    | 35356484  | Tube (Nylon)       | 1   |                       |
| 10   | 22092795  | Drop-Tube, SRG     | 2   |                       |
|      | 22155469  | Drop-Tube, HSRG    | 2   | <b>Continued.....</b> |



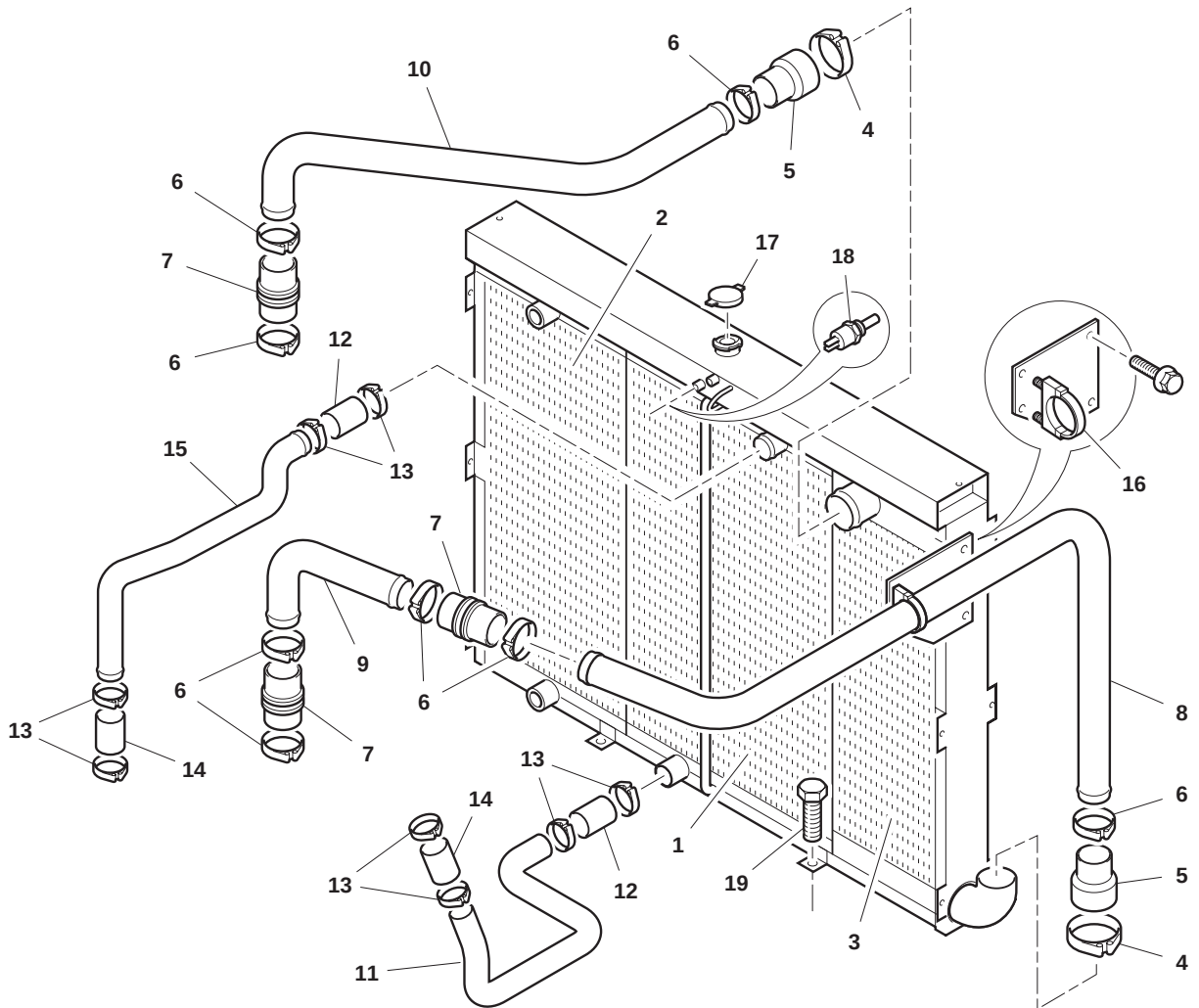
## Fuel System



22326730\_064\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION                   | QTY | DIMENSIONS/NOTES |
|------|-----------|-------------------------------|-----|------------------|
| 11   | 35282995  | Hose Assembly                 | 1   | .....Continued   |
| 12   | 89288492  | Gasket                        | 1   |                  |
| 13   | 22094759  | Sender Unit, Fuel Gauge, SRG  | 1   |                  |
|      | 22155451  | Sender Unit, Fuel Gauge, HSRG | 1   |                  |
| 14   | 92272756  | Lock Washer                   | AR  |                  |
| 15   | 92096031  | Screw                         | AR  |                  |
| 16   | 36888055  | Screw                         | 2   |                  |
| 17   | 35283506  | Hose Assembly                 | 1   |                  |
| 18   | 95949491  | Plug                          | 2   |                  |
| 19   | 36888055  | Screw                         | 2   |                  |
| 20   | 32580510  | Adaptor                       | 1   |                  |
| 21   | 95333274  | Reducer                       | 1   |                  |
| 22   | 30641278  | Cock                          | 1   |                  |

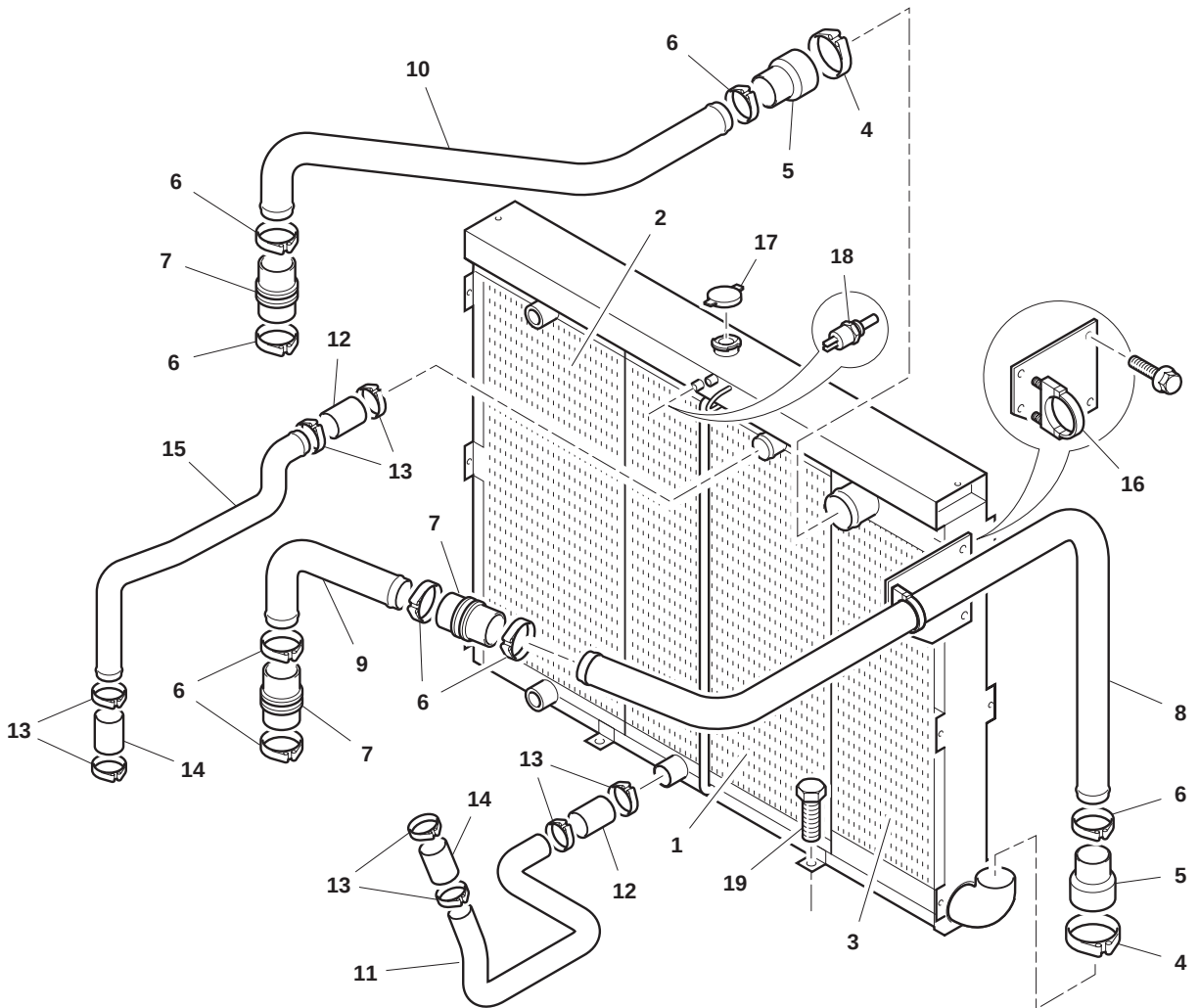
## Cooling System



22326730\_066\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION                                          | QTY | DIMENSIONS/NOTES      |
|------|-----------|------------------------------------------------------|-----|-----------------------|
| 1-3  | 22150031  | Radiator & Cooler Assembly<br>(VHP750 XP950 XP1060)  |     |                       |
| 1    | 89299861  | Radiator                                             | 1   |                       |
| 2    | 22126197  | Cooler, Oil                                          | 1   |                       |
| 3    | 89299879  | Cooler, Charge                                       | 1   |                       |
| 1-3  | 22150023  | Radiator & Cooler Assembly<br>(SHP825 XHP750 XHP650) |     |                       |
| 1    | 89299861  | Radiator                                             | 1   |                       |
| 2    | 22150213  | Cooler, Oil                                          | 1   |                       |
| 3    | 89299879  | Cooler, Charge                                       | 1   |                       |
| 4    | 54444427  | Clamp                                                | 2   |                       |
| 5    | 22058564  | Sleeve                                               | 2   |                       |
| 6    | 22144513  | Clamp                                                | 8   | <b>Continued.....</b> |

## Cooling System

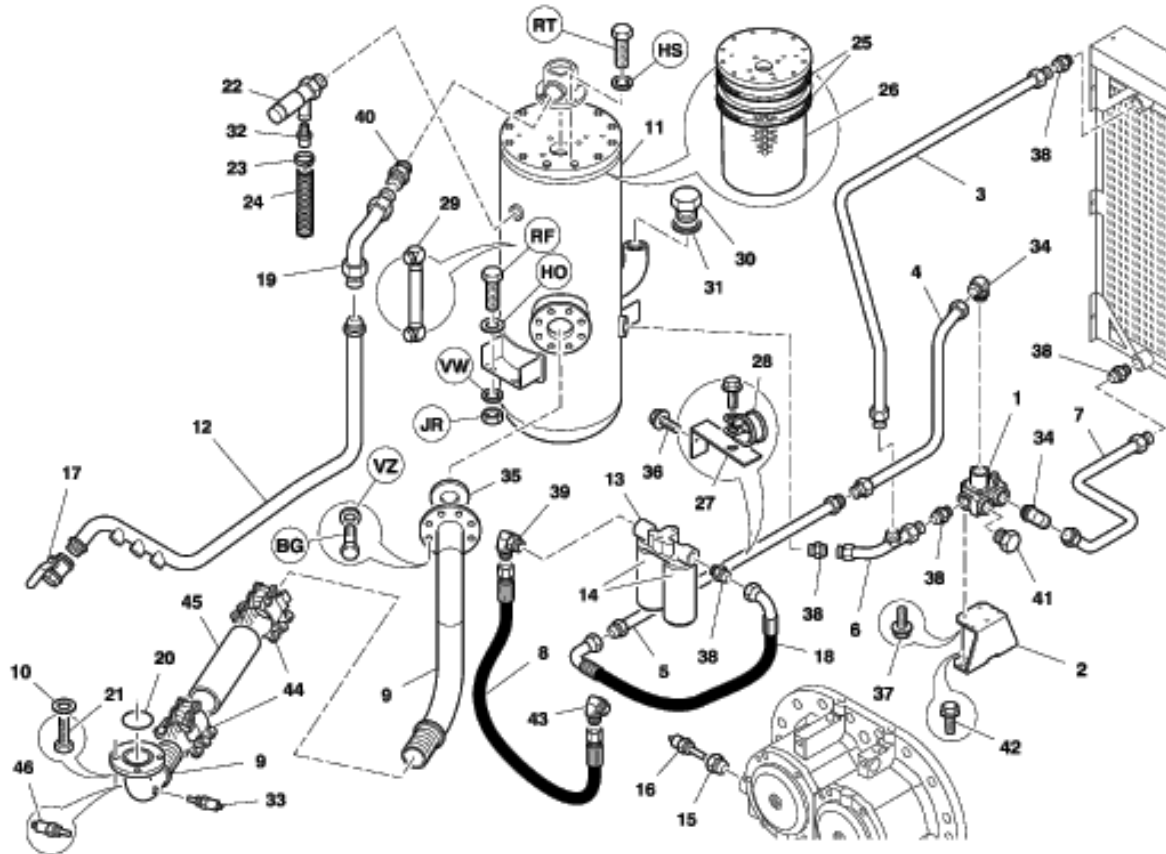


22326730\_066\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION           | QTY | DIMENSIONS/NOTES |
|------|-----------|-----------------------|-----|------------------|
| 7    | 22058556  | Sleeve                | 3   | .....Continued   |
| 8    | 22052278  | Tube                  | 1   |                  |
| 9    | 22107981  | Tube                  | 1   |                  |
| 10   | 22097653  | Tube                  | 1   |                  |
| 11   | 22188262  | Tube                  | 1   |                  |
| 12   | 35330570  | Connector             | 2   |                  |
| 13   | 35222017  | Clamp                 | 8   |                  |
| 14   | 22126460  | Connector             | 2   |                  |
| 15   | 22079636  | Tube                  | 1   |                  |
| 16   | 35113646  | Clamp                 | 1   |                  |
| 17   | 89232086  | Cap                   | 1   |                  |
| 18   | 22102339  | Sensor, Coolant Level | 1   |                  |
| 19   | 36877793  | Screw                 | 4   |                  |

# Oil/Air Piping

XP1060 HP935 VHP750 MHP825

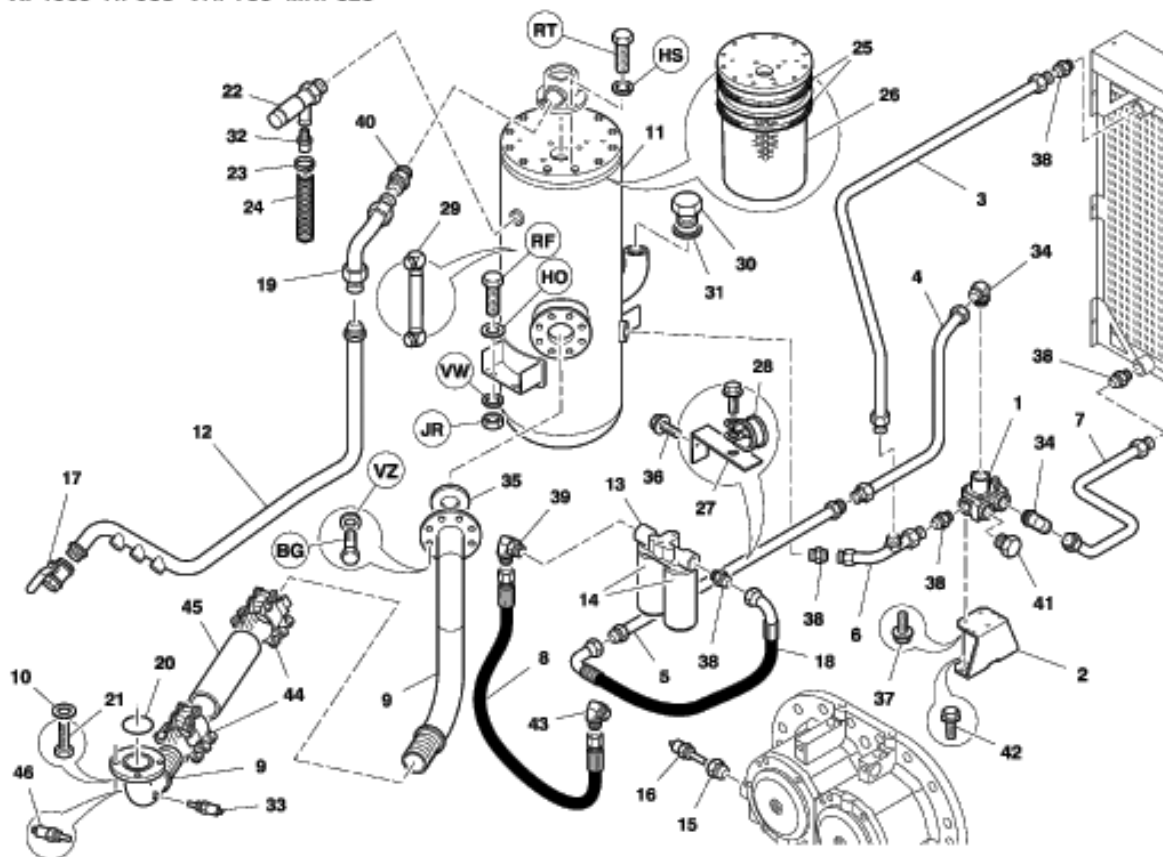


22326730\_068\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION         | QTY | DIMENSIONS/NOTES      |
|------|-----------|---------------------|-----|-----------------------|
| 1    | 36893824  | Valve, Thermostatic | 1   | <i>Continued.....</i> |
| 2    | 22141196  | Bracket             | 1   |                       |
| 3    | 22139752  | Tube Assembly       | 1   |                       |
| 4    | 22138721  | Tube Assembly       | 1   |                       |
| 5    | 54709928  | Tube Assembly       | 1   |                       |
| 6    | 22138259  | Hose Assembly       | 1   |                       |
| 7    | 22137939  | Tube Assembly       | 1   |                       |
| 8    | 36890650  | Hose Assembly       | 1   |                       |
| 9    | 22130801  | Pipe                | 1   |                       |
| 10   | 95939741  | Washer              | 4   |                       |
| 11   | 22130322  | Tank, Separator     | 1   |                       |
| 12   | 22332605  | Tube Assembly       | 1   |                       |
| 13   | 36756120  | Filter Assembly     | 1   |                       |
| 14   | 36860336  | Element             | 2   |                       |
| 15   | 22246722  | Adaptor             | 1   |                       |

## Oil/Air Piping

XP1060 HP935 VHP750 MHP825

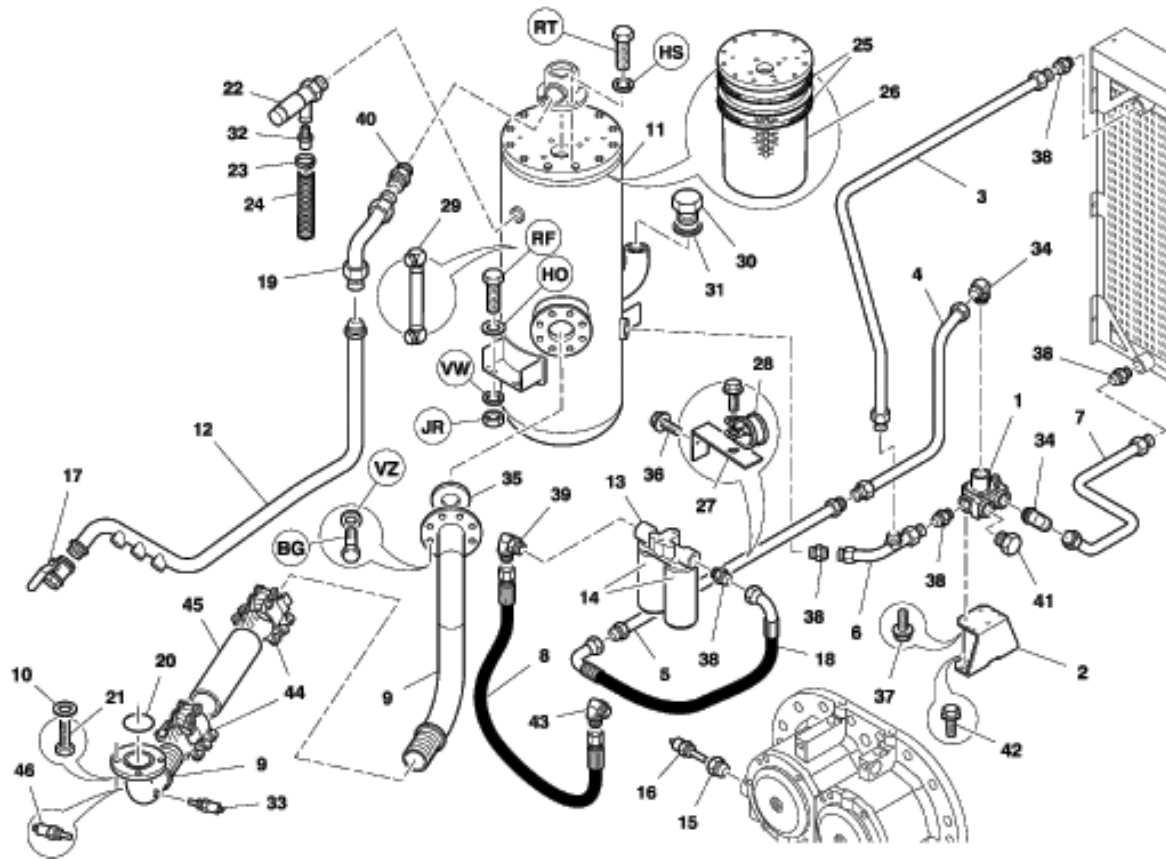


22326730\_068\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION          | QTY | DIMENSIONS/NOTES      |
|------|-----------|----------------------|-----|-----------------------|
| 16   | 36757581  | Switch, Oil Pressure | 1   | <b>.....Continued</b> |
| 17   | 35602473  | Valve, Ball          | 1   |                       |
| 18   | 89299424  | Hose Assembly        | 1   |                       |
| 19   | 54576038  | Tube Assembly        | 1   |                       |
| 20   | 95022380  | O-Ring               | 1   |                       |
| 21   | 35375385  | Screw                | 4   |                       |
| 22   | 36897627  | Valve, Safety        | 1   |                       |
| 23   | 35221639  | Clip, Retaining      | 1   |                       |
| 24   | 54378526  | Hose                 | 1   |                       |
| 25   | 89304067  | Gasket               | 2   |                       |
| 26   | 89285761  | Element with Gaskets | 1   |                       |
| 27   | 22123491  | Bracket              | 1   |                       |
| 28   | 92898576  | Clip, Retaining      | 1   |                       |
| 29   | 92095363  | Gauge, Oil Level     | 1   |                       |
| 30   | 35579630  | Cap                  | 1   | <b>Continued.....</b> |

## Oil/Air Piping

XP1060 HP935 VHP750 MHP825

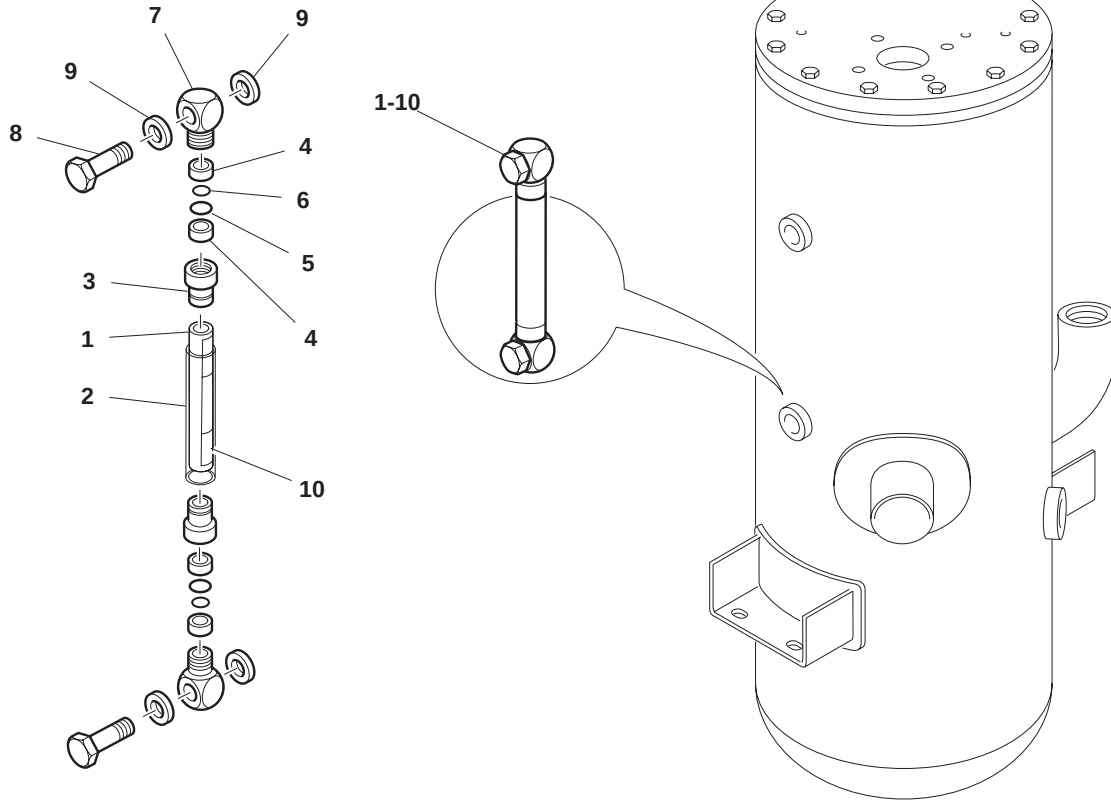


22326730\_068\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION                                          | QTY | DIMENSIONS/NOTES |
|------|-----------|------------------------------------------------------|-----|------------------|
| 31   | 35279942  | O-Ring                                               | 1   | .....Continued   |
| 32   | 54378534  | Adaptor                                              | 1   |                  |
| 33   | 36898922  | Sensor, Temperature                                  | 1   |                  |
| 34   | 95431292  | Elbow                                                | 2   |                  |
| 35   | 39487830  | Gasket                                               | 1   |                  |
| 36   | 35279025  | Screw                                                | 2   |                  |
| 37   | 95934543  | Screw                                                | 3   |                  |
| 38   | 35296409  | Adaptor                                              | 5   |                  |
| 39   | 95431292  | Elbow                                                | 1   |                  |
| 40   | 95371241  | Adaptor                                              | 1   |                  |
| 41   | 95938197  | Plug                                                 | 1   |                  |
| 42   | 35279025  | Screw                                                | 2   |                  |
| 43   | 36899979  | Elbow                                                | 1   |                  |
| 44   | 36891869  | Clamp                                                | 2   |                  |
| 45   | 22119218  | Hose                                                 | 1   |                  |
| 46   | 36841138  | Sending Unit, Compressor Discharge Temperature Gauge | 1   |                  |

## Oil/Air Piping

XP1060, HP935, VHP750, MHP825

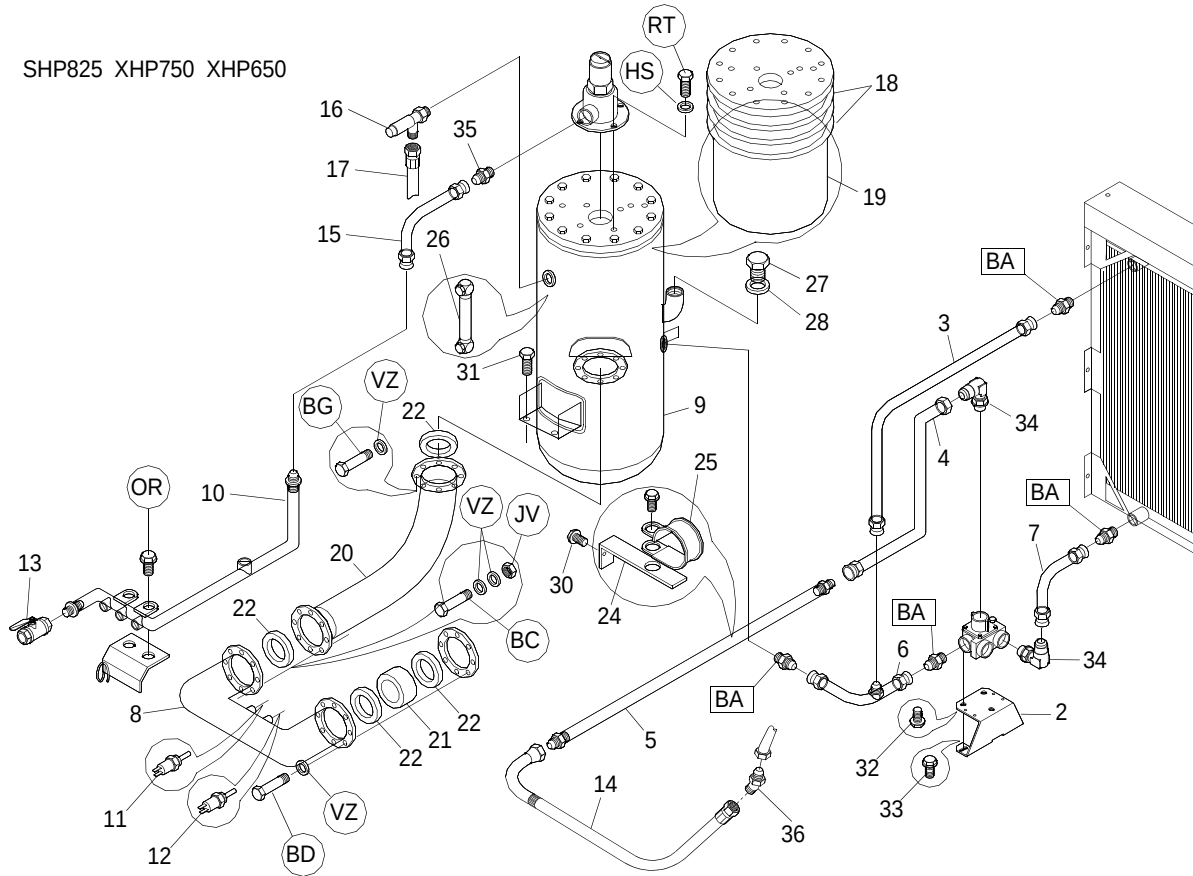


22326730\_071\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION       | QTY | DIMENSIONS/NOTES |
|------|-----------|-------------------|-----|------------------|
| 1-10 | 92095363  | Gauge, Oil Level  | 1   |                  |
| 1    | 92095371  | Sight-Glass       | 1   |                  |
| 2    | 92095389  | Guard             | 1   |                  |
| 3    | 92095397  | Nut, Gland        | 2   |                  |
| 4    | 92095405  | Ferrule           | 4   |                  |
| 5    | 92095413  | O-Ring            | 2   |                  |
| 6    | 92095421  | O-Ring            | 2   |                  |
| 7    | 92095439  | Collar            | 2   |                  |
| 8    | 92095447  | Nipple            | 2   |                  |
| 9    | 92293661  | Seal, Sight Glass | 4   |                  |
| 10   | 92094994  | Indicator         | 1   |                  |

## Oil/Air Piping

SHP825 XHP750 XHP650



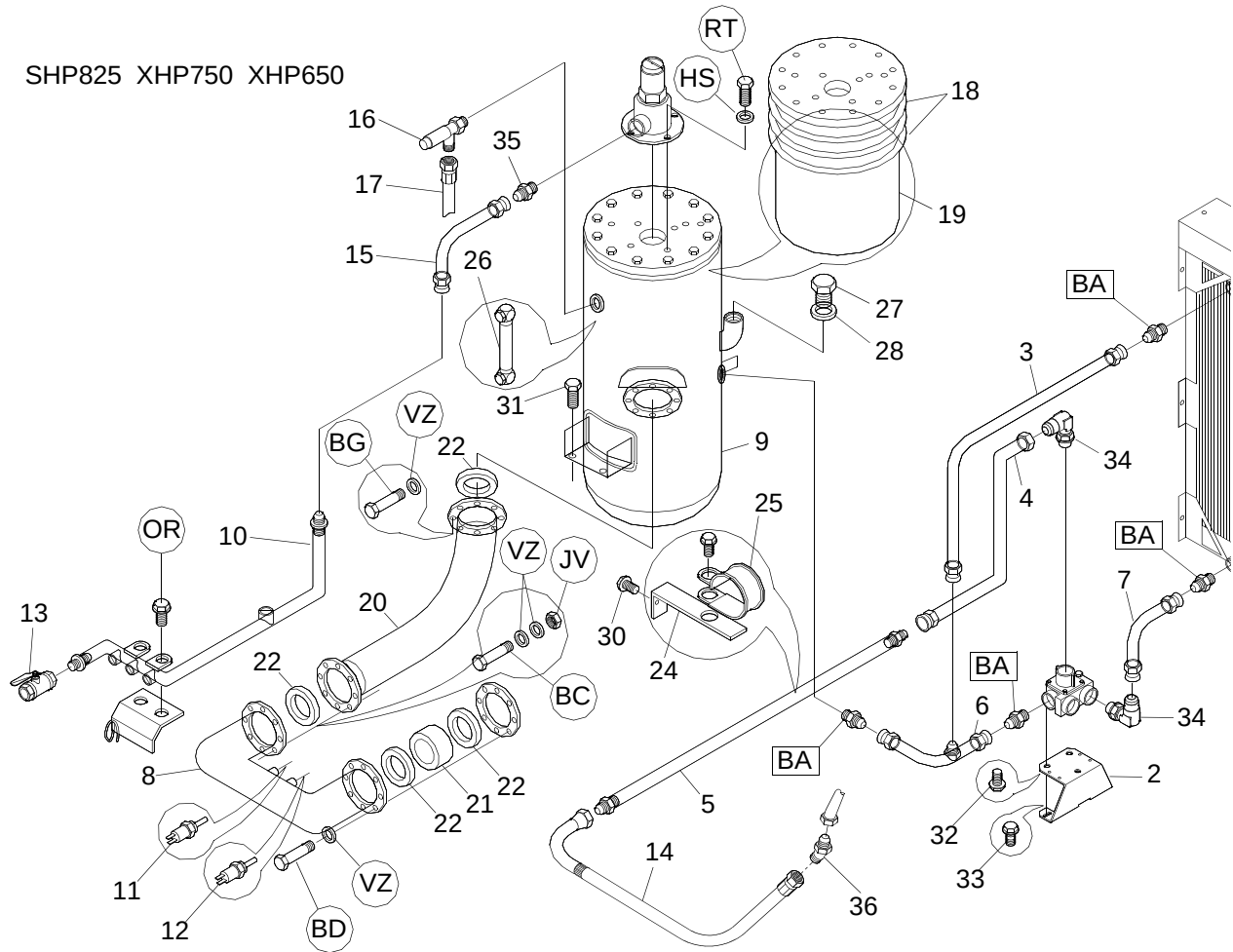
22326730\_072\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION                                | QTY | DIMENSIONS/NOTES      |
|------|-----------|--------------------------------------------|-----|-----------------------|
| 1    | 36893824  | Valve, Thermostatic                        | 1   |                       |
| 2    | 22141196  | Bracket                                    | 1   |                       |
| 3    | 22139752  | Tube Assembly                              | 1   |                       |
| 4    | 22138721  | Tube Assembly                              | 1   |                       |
| 5    | 54709928  | Tube Assembly                              | 1   |                       |
| 6    | 22138259  | Tube Assembly                              | 1   |                       |
| 7    | 22137939  | Tube Assembly                              | 1   |                       |
| 8    | 22093009  | Pipe                                       | 1   |                       |
| 9    | 22144505  | Tank, Separator                            | 1   |                       |
| 10   | 22332605  | Tube Assembly                              | 1   |                       |
| 11   | 36898922  | Sensor, Temperature                        | 1   |                       |
| 12   | 36841138  | Sending Unit, Compressor Temperature Gauge | 1   |                       |
| 13   | 35602473  | Valve, Ball                                | 1   |                       |
| 14   | 22165658  | Hose Assembly                              | 1   |                       |
| 15   | 54576038  | Tube Assembly                              | 1   |                       |
| 16   | 22372528  | Valve, Safety ( SHP 750 And SHP 825 )      | 1   |                       |
|      | 22171706  | Valve, Safety ( XHP 700 And XHP 750 )      | 1   |                       |
| 17   | 92895267  | Hose                                       | 1   |                       |
| 18   | 89304059  | Gasket                                     | 2   |                       |
| 19   | 89202022  | Element with Gaskets                       | 1   | <b>Continued.....</b> |



## Oil/Air Piping

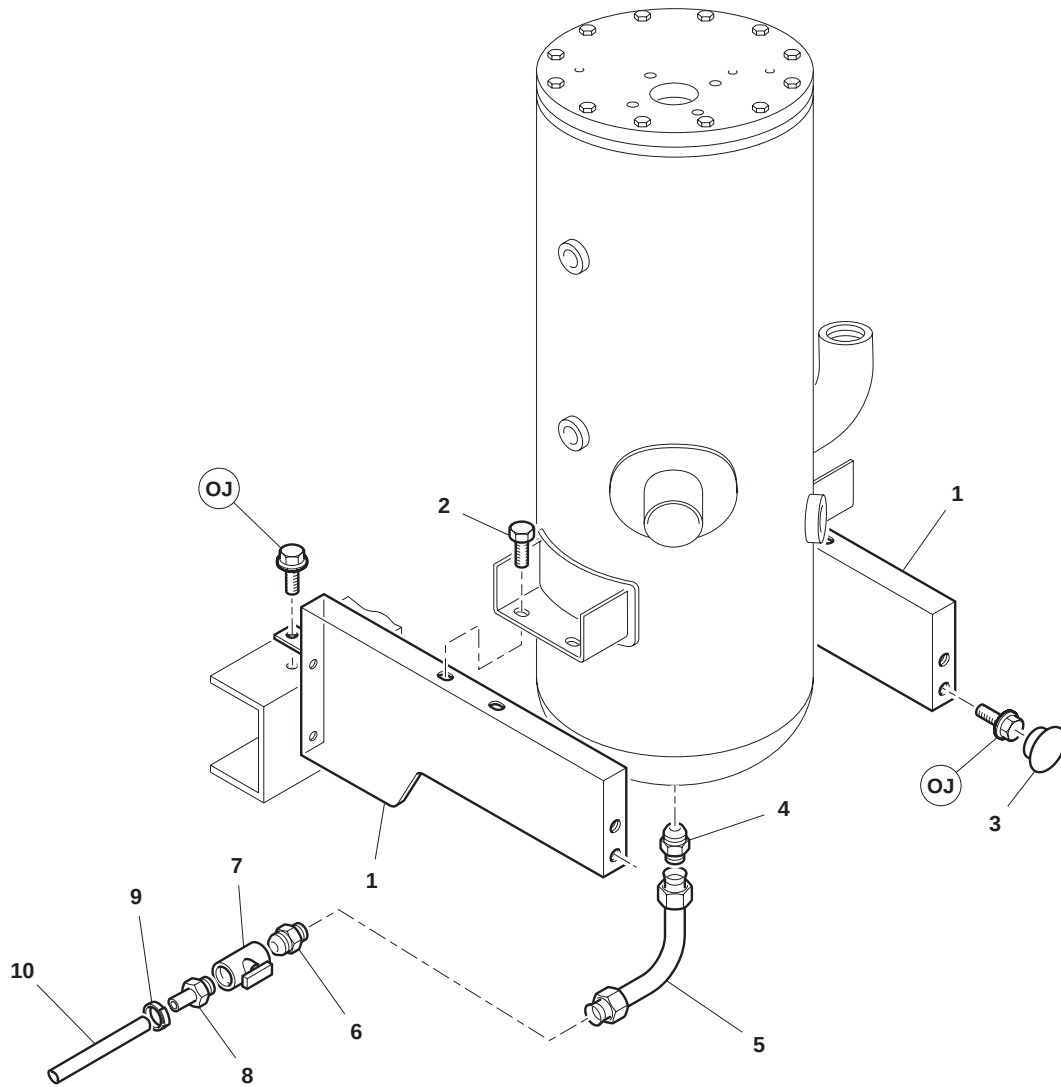
SHP825 XHP750 XHP650



22326730\_072\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION       | QTY | DIMENSIONS/NOTES      |
|------|-----------|-------------------|-----|-----------------------|
| 20   | 92893221  | Pipe, Flexible    | 1   | <b>.....Continued</b> |
| 21   | 36843720  | Valve, Check      | 1   |                       |
| 22   | 39487830  | Gasket            | 4   |                       |
| 23   | --        |                   |     |                       |
| 24   | 22123491  | Bracket           | 1   |                       |
| 25   | 92898576  | Clip, Retaining   | 1   |                       |
| 26   | 92892967  | Gauge, Oil Level  | 1   |                       |
| 27   | 35579630  | Cap               | 1   |                       |
| 28   | 35279942  | O-Ring            | 1   |                       |
| 30   | 35279025  | Screw             | 2   |                       |
| 31   | 36877793  | Screw             | 4   |                       |
| 32   | 95934543  | Screw             | 3   |                       |
| 33   | 35279025  | Screw             | 2   |                       |
| 34   | 95431292  | Elbow             | 2   |                       |
| 35   | 92895317  | Adaptor           | 1   |                       |
| 36   | 35296425  | Elbow , 45 Degree | 1   |                       |

## Oil/Air Piping

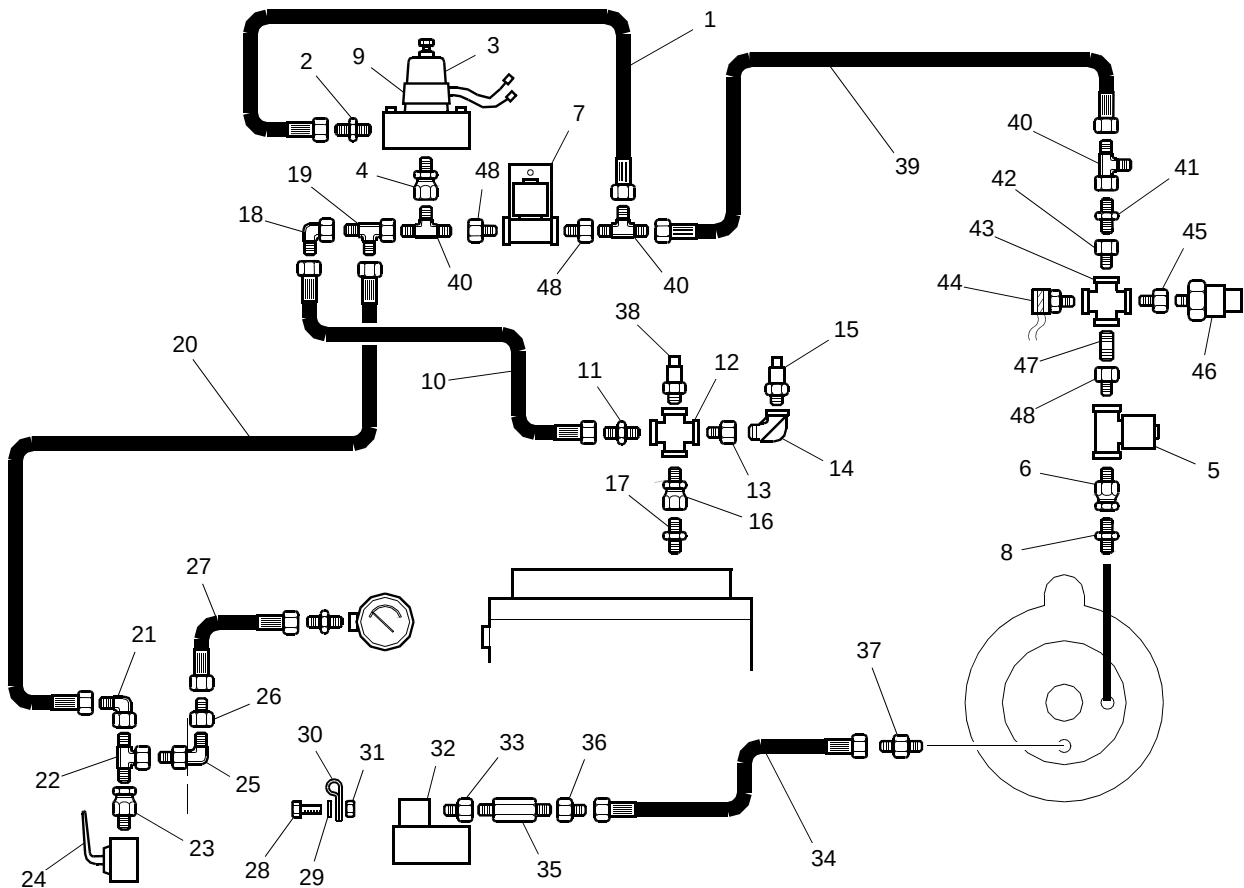


22326730\_074\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION   | QTY | DIMENSIONS/NOTES |
|------|-----------|---------------|-----|------------------|
| 1    | 22124291  | Bracket, SRG  | 2   |                  |
|      | 22182984  | Bracket, HSRG | 2   |                  |
| 2    | 36877793  | Screw         | 4   |                  |
| 3    | 89297642  | Cap           | 1   |                  |
| 4    | 92984657  | Connector     | 1   |                  |
| 5    | 54518667  | Tube Assembly | 1   |                  |
| 6    | 92419563  | Connector     | 1   |                  |
| 7    | 92043116  | Valve         | 1   |                  |
| 8    | 36891497  | Connector     | 1   |                  |
| 9    | 92253194  | Clamp         | 1   |                  |
| 10   | 92031657  | Hose          | 1   |                  |

## Regulation System

9/230, 9/270, 9/300, 12/235  
VHP750, MHP825, HP935, XP950, XP1060

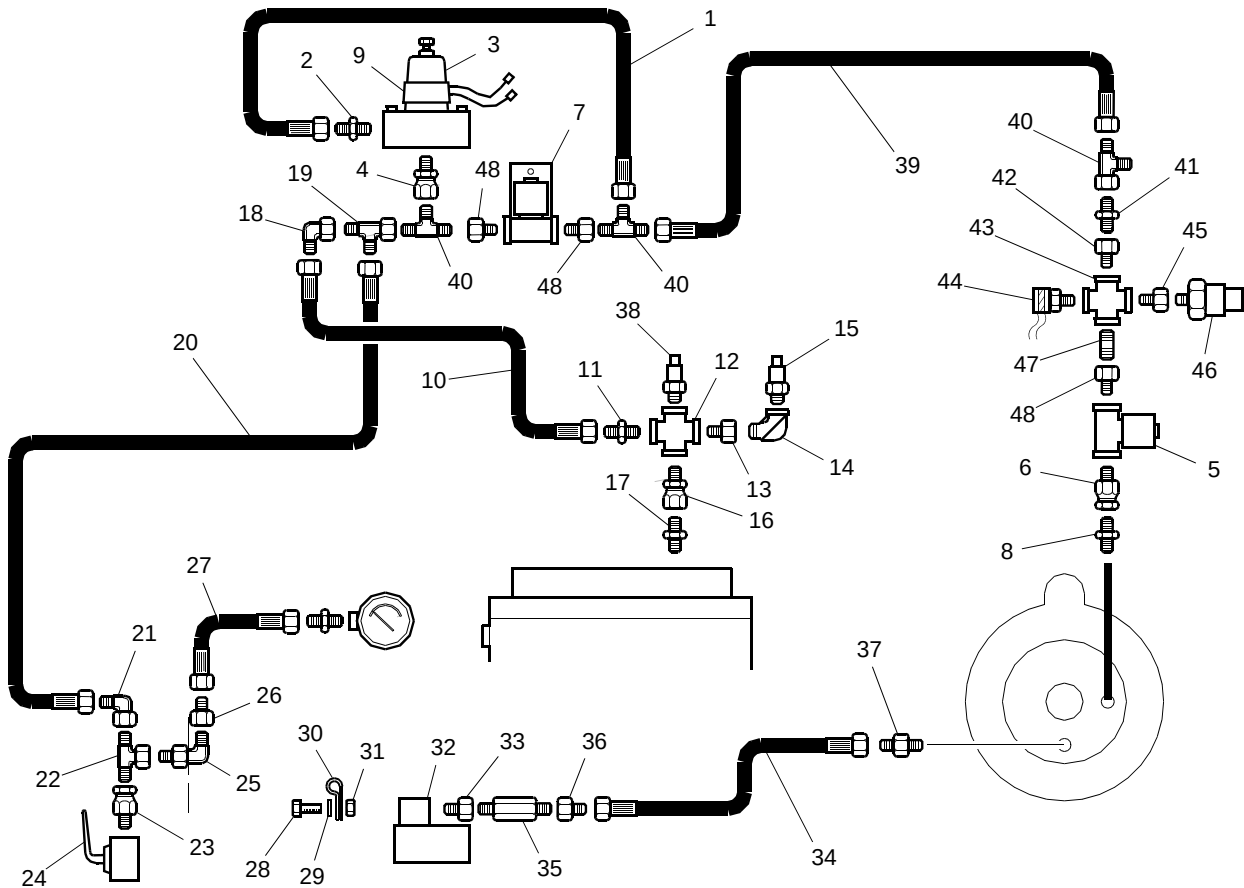


22326730\_075\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION                      | QTY | DIMENSIONS/NOTES      |
|------|-----------|----------------------------------|-----|-----------------------|
| 1    | 35282946  | Hose Assembly                    | 1   | <i>Continued.....</i> |
| 2    | 35284082  | Adaptor                          | 1   |                       |
| 3    | 36896892  | Regulator 12/235, VHP750, MHP825 | 1   |                       |
|      | 36854149  | Regulator 9/230, 9/270, 9/300    | 1   |                       |
|      |           | HP935, XP950, XP1060             | 1   |                       |
| 4    | 35367846  | Adaptor                          | 1   |                       |
| 5    | 36840841  | Valve, Solenoid                  | 1   |                       |
| 6    | 35368927  | Connector                        | 1   |                       |
| 7    | 36840841  | Valve, Solenoid                  | 1   |                       |
| 8    | 36840460  | Adaptor                          | 1   |                       |
| 9    | 36854677  | Heater                           | 1   |                       |
| 10   | 92963529  | Hose Assembly                    | 1   |                       |
| 11   | 35290147  | Adaptor                          | 1   |                       |
| 12   | 95659280  | Cross                            | 1   |                       |
| 13   | 95953899  | Adaptor                          | 1   |                       |
| 14   | 95757183  | Elbow                            | 1   |                       |

## Regulation System

9/230, 9/270, 9/300, 12/235  
VHP750, MHP825, HP935, XP950, XP1060

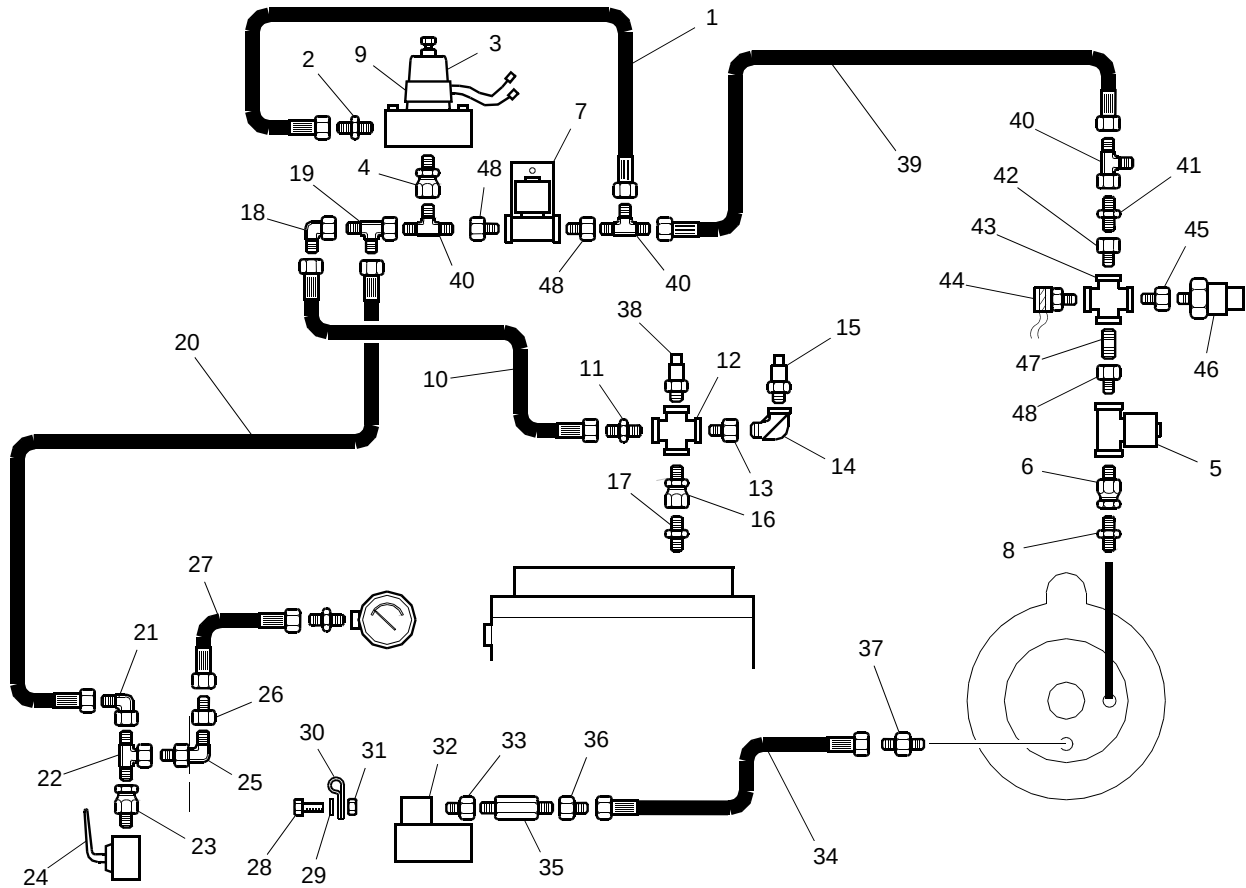


22326730\_075\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION          | QTY | DIMENSIONS/NOTES                     |
|------|-----------|----------------------|-----|--------------------------------------|
|      |           |                      | 1   | ..... <b>Continued</b><br>(0-225psi) |
| 15   | 54496773  | Transducer, Pressure | 1   |                                      |
| 16   | 35290147  | Adaptor              | 1   |                                      |
| 17   | 92042936  | Adaptor              | 1   |                                      |
| 18   | 35279827  | Elbow                | 1   |                                      |
| 19   | 95415667  | Tee                  | 1   |                                      |
| 20   | 35282979  | Hose Assembly        | 1   |                                      |
| 21   | 35279827  | Elbow                | 1   |                                      |
| 22   | 35283092  | Tee                  | 1   |                                      |
| 23   | 35367846  | Adaptor              | 1   |                                      |
| 24   | 35324839  | Valve, Ball          | 1   |                                      |
| 25   | 36852499  | Elbow                | 1   |                                      |
| 26   | 35306091  | Adaptor              | 1   |                                      |
| 27   | 35283241  | Hose Assembly        | 1   |                                      |
| 28   | 30898096  | Screw                | 2   |                                      |
| 29   | 95935029  | Washer               | 2   |                                      |
| 30   | 35119718  | Clip, Hose           | 2   |                                      |
| 31   | 36898104  | Nut                  | 2   | <b>Continued.....</b>                |

## Regulation System

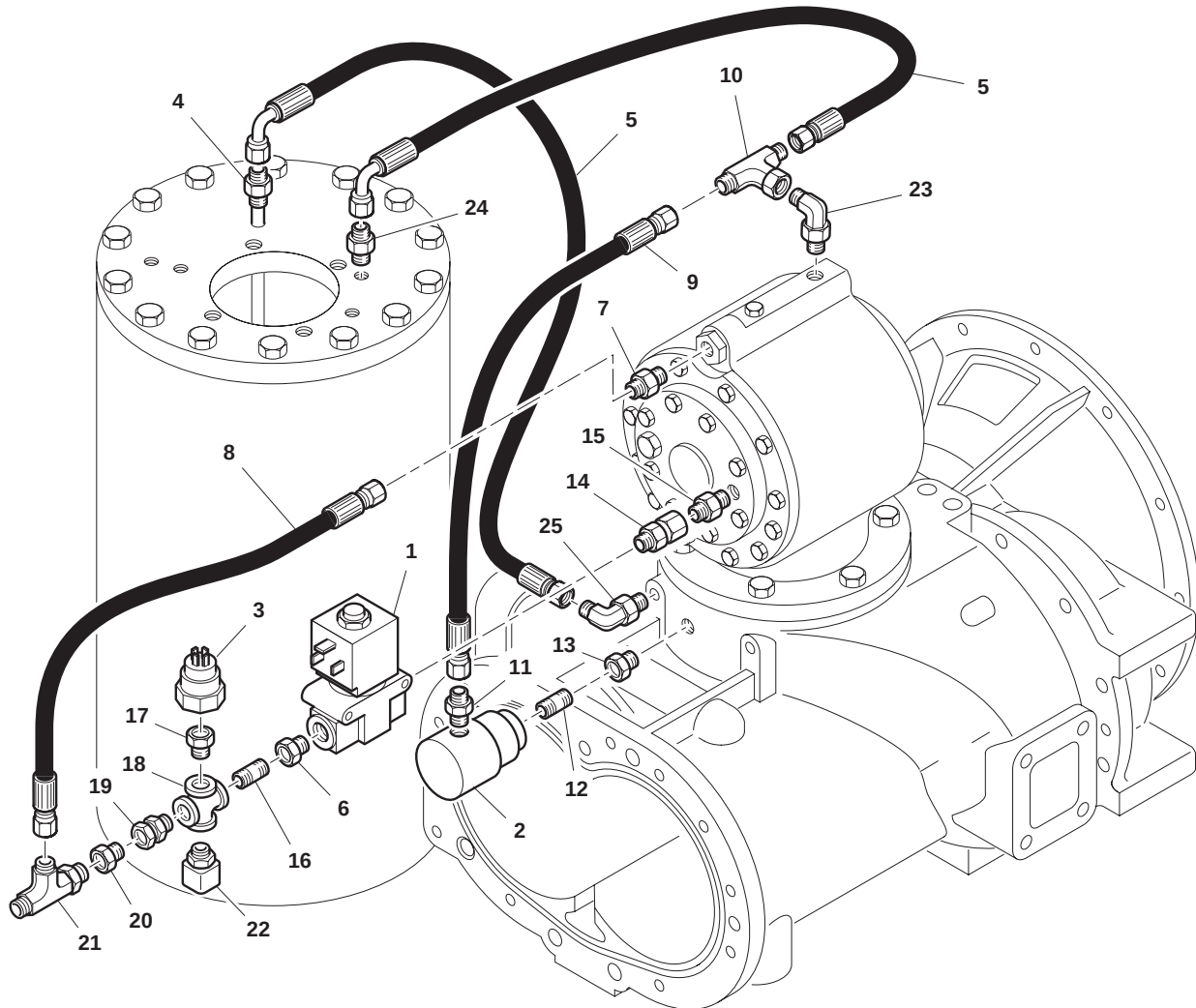
9/230, 9/270, 9/300, 12/235  
VHP750, MHP825, HP935, XP950, XP1060



22326730\_075\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION          | QTY | DIMENSIONS/NOTES                 |
|------|-----------|----------------------|-----|----------------------------------|
| 32   | 36850691  | Compressor           | 1   | .....Continued<br><br>(0-100psi) |
| 33   | 22246714  | Adaptor              | 1   |                                  |
| 34   | 35282920  | Hose Assembly        | 1   |                                  |
| 35   | 35248145  | Valve, Check         | 1   |                                  |
| 36   | 35294487  | Adaptor              | 1   |                                  |
| 37   | 35283472  | Adaptor              | 1   |                                  |
| 38   | 36898922  | Sensor, Temperature  | 1   |                                  |
| 39   | 35283282  | Hose Assembly        | 1   |                                  |
| 40   | 35283050  | Tee                  | 3   |                                  |
| 41   | 35321983  | Adaptor              | 1   |                                  |
| 42   | 35284082  | Adaptor              | 1   |                                  |
| 43   | 95954293  | Cross                | 1   |                                  |
| 44   | 35322346  | Orifice              | 1   |                                  |
| 45   | 95930301  | Adaptor              | 1   |                                  |
| 46   | 36920825  | Transducer, Pressure | 1   |                                  |
| 47   | 95944575  | Nipple               | 1   |                                  |
| 48   | 95940748  | Adaptor              | 3   |                                  |
| 49   | 36841526  | Heater               | 1   |                                  |

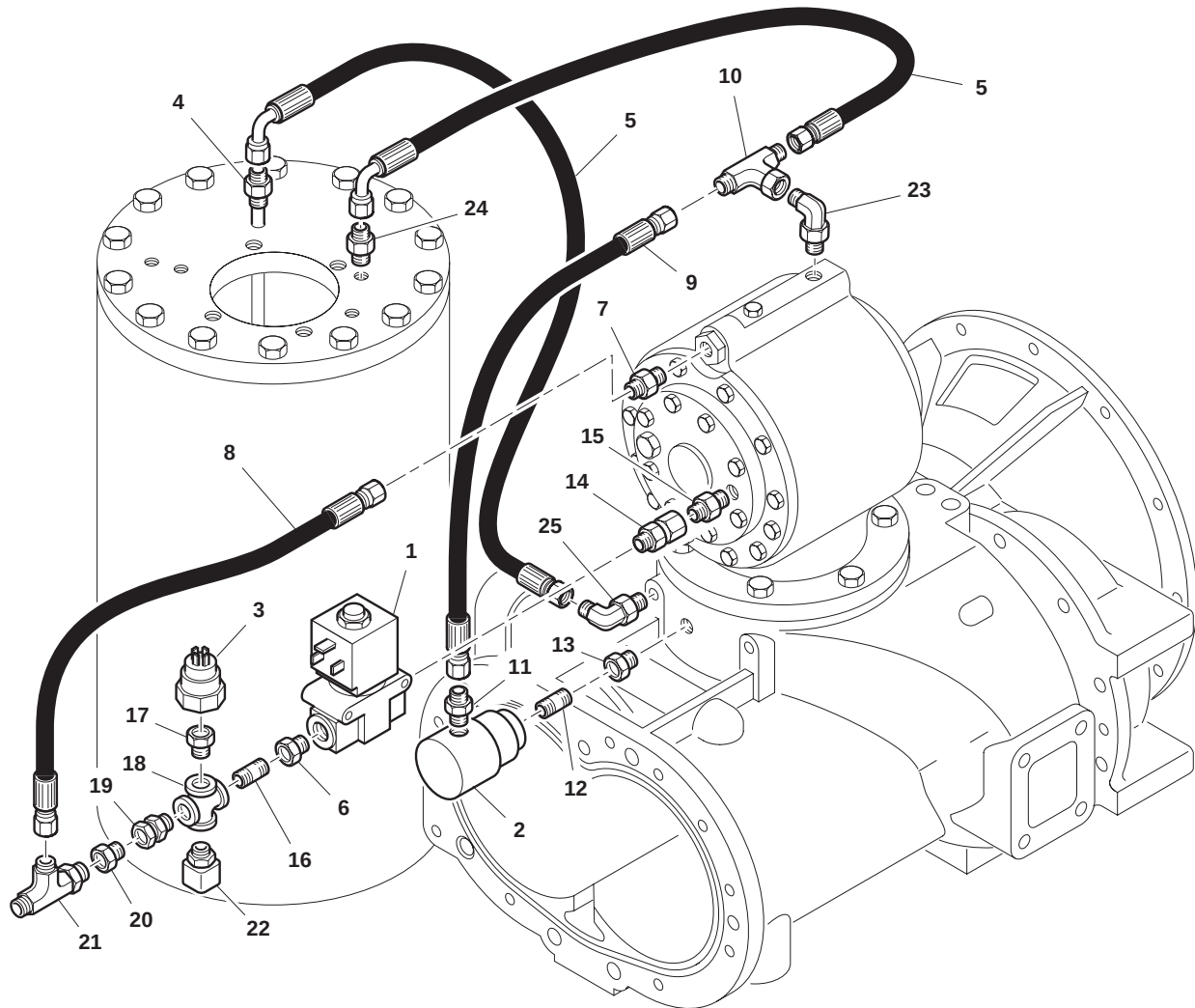
## Regulation System



22326730\_078\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION                                                                      | QTY | DIMENSIONS/NOTES      |
|------|-----------|----------------------------------------------------------------------------------|-----|-----------------------|
| 1    | 36840841  | Valve, Solenoid                                                                  | 1   | (0-100psi)            |
| 2    | 35322379  | Valve, Blowdown                                                                  | 1   |                       |
| 3    | 36920825  | Transducer, Pressure                                                             | 1   |                       |
| 4    | 89298335  | Drop-Tube<br>9/230, 9/270, 9/300, 12/235<br>VHP750, MHP825, HP935, XP950, XP1060 | 1   |                       |
| 5    | 89289185  | Hose Assembly                                                                    | 2   | <b>Continued.....</b> |
| 6    | 95940748  | Adaptor                                                                          | 1   |                       |
| 7    | 95365078  | Adaptor                                                                          | 1   |                       |
| 8    | 35311026  | Hose Assembly                                                                    | 1   |                       |
| 9    | 35323724  | Hose Assembly                                                                    | 1   |                       |
| 10   | 35283092  | Tee                                                                              | 1   |                       |
| 11   | 35284082  | Adaptor                                                                          | 1   |                       |

## Regulation System

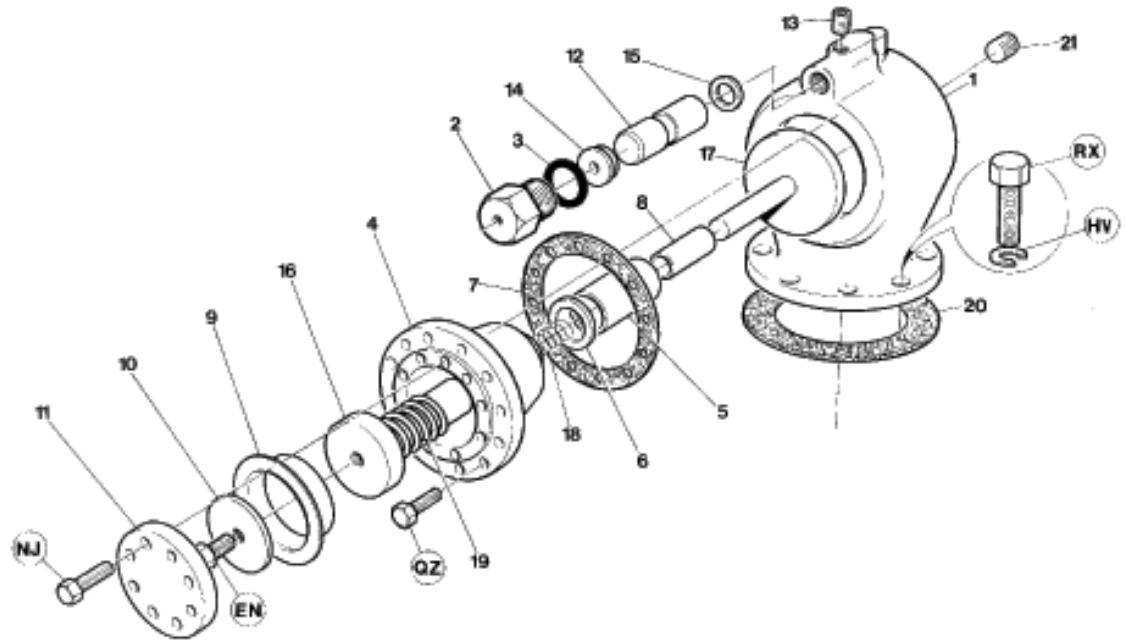


22326730\_078\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION    | QTY | DIMENSIONS/NOTES       |
|------|-----------|----------------|-----|------------------------|
| 12   | 95667341  | Nipple         | 1   | ..... <i>Continued</i> |
| 13   | 35302314  | Adaptor        | 1   |                        |
| 14   | 35368927  | Connector      | 1   |                        |
| 15   | 36840460  | Adaptor        | 1   |                        |
| 16   | 95944575  | Nipple         | 1   |                        |
| 17   | 95930301  | Adaptor        | 1   |                        |
| 18   | 95954293  | Tee            | 1   |                        |
| 19   | 35284082  | Adaptor        | 1   |                        |
| 20   | 35321983  | Adaptor        | 1   |                        |
| 21   | 35283050  | Tee            | 1   |                        |
| 22   | 35322346  | Orifice        | 1   |                        |
| 23   | 35279827  | Elbow          | 1   |                        |
| 24   | 92042936  | Adaptor        | 1   |                        |
| 25   | 92080811  | Elbow, Orifice | 1   |                        |

## Regulation System

9/230 9/270 9/300 12/235  
VHP750 MHP825 HP935  
XP950 XP1060

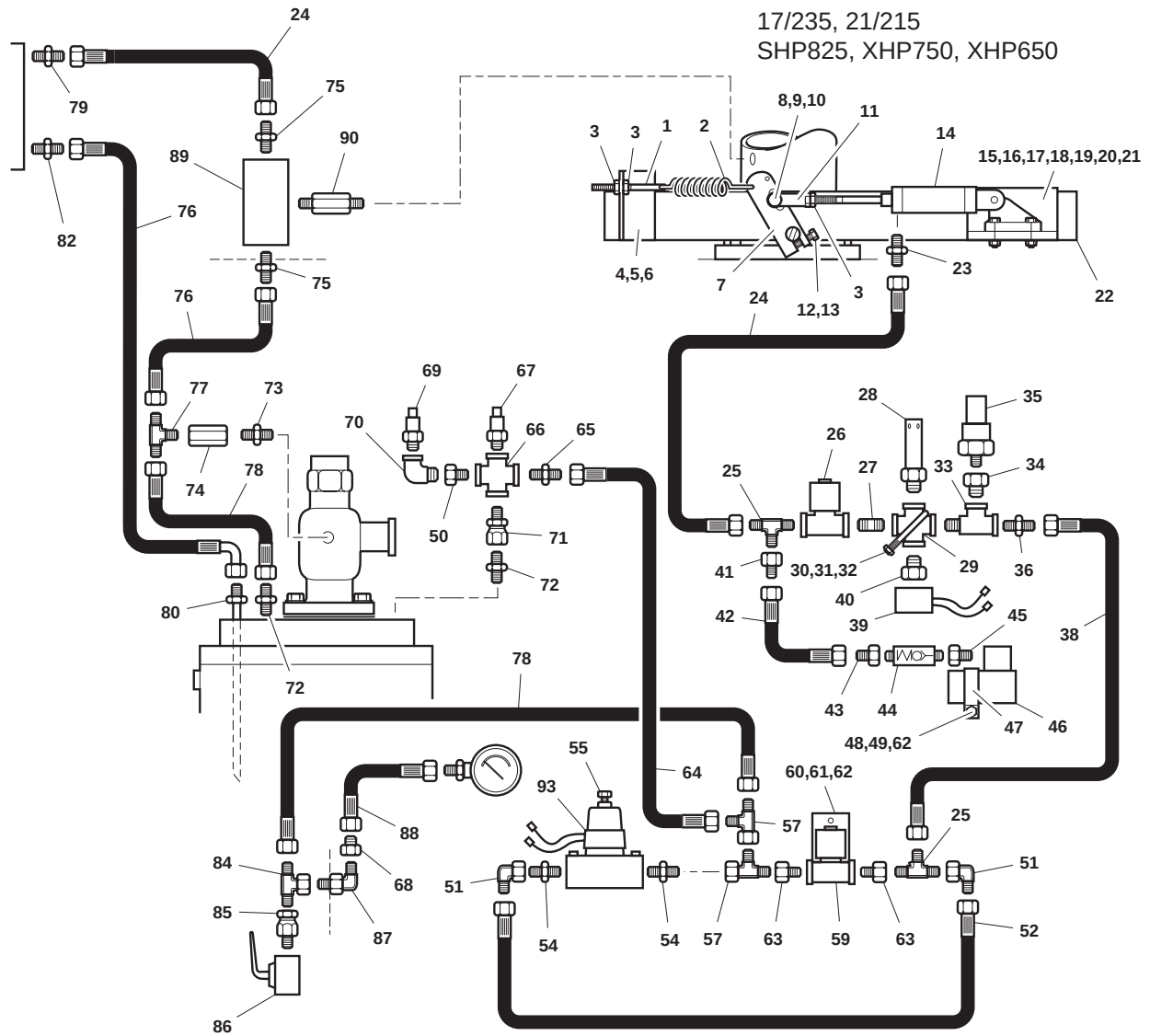


22326730\_080\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION               | QTY | DIMENSIONS/NOTES |
|------|-----------|---------------------------|-----|------------------|
| 1-19 | 35072222  | Valve, Unloader           | 1   |                  |
| 1    | 36722452  | Body                      | 1   |                  |
| 2    | 35328236  | Adaptor                   | 1   |                  |
| 3    | 95765806  | O-Ring                    | 2   |                  |
| 4    | 36722460  | Housing                   | 1   |                  |
| 5    | 35328228  | Bush                      | 1   |                  |
| 6    | 35328244  | Seal                      | 1   |                  |
| 7    | 35328251  | Gasket                    | 1   |                  |
| 8    | 35328269  | Bush                      | 1   |                  |
| 9    | 35592534  | Diaphragm, Unloader Valve | 1   |                  |
| 10   | 35327204  | Washer                    | 1   |                  |
| 11   | 35591189  | Cover                     | 1   |                  |
| 12   | 35328210  | Valve                     | 1   |                  |
| 13   | 95263190  | Plug                      | 1   |                  |
| 14   | 35331578  | Grommet                   | 1   |                  |
| 15   | 35331586  | Grommet                   | 1   |                  |
| 16   | 35591163  | Piston                    | 1   |                  |
| 17   | 92697333  | Valve Assembly            | 1   |                  |
| 18   | 35332683  | Spring                    | 1   |                  |
| 19   | 35332691  | Spring                    | 1   |                  |
| 20   | 95214524  | Gasket                    | 1   |                  |
| 21   | 92257401  | Plug                      | 1   |                  |



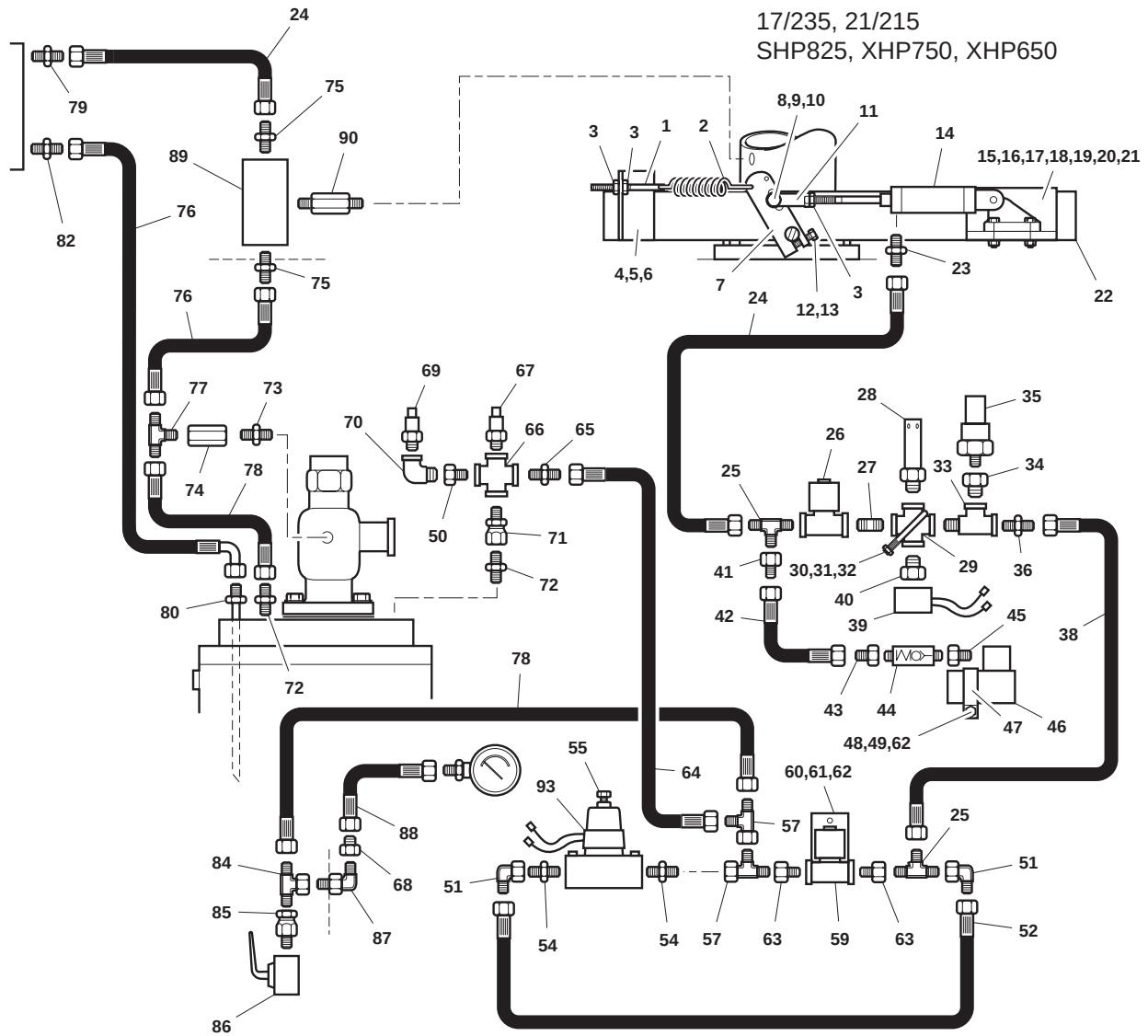
## Regulation System



22326730\_081\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION | QTY | DIMENSIONS/NOTES      |
|------|-----------|-------------|-----|-----------------------|
| 1    | 92912021  | Rod         | 1   | <b>Continued.....</b> |
| 2    | 35317700  | Spring      | 1   |                       |
| 3    | 96735550  | Nut         | 5   |                       |
| 4    | 89252118  | Bracket     | 1   |                       |
| 5    | 36889608  | Screw       | 2   |                       |
| 6    | 36881886  | Nut         | 2   |                       |
| 7    | 89252126  | Lever       | 1   |                       |
| 8    | 96719265  | Screw       | 1   |                       |
| 9    | 95935037  | Washer      | 1   |                       |
| 10   | 36879195  | Nut         | 1   |                       |
| 11   | 89201966  | Ball-Joint  | 1   |                       |
| 12   | 95935029  | Washer      | 1   |                       |
| 13   | 96701461  | Screw       | 1   |                       |

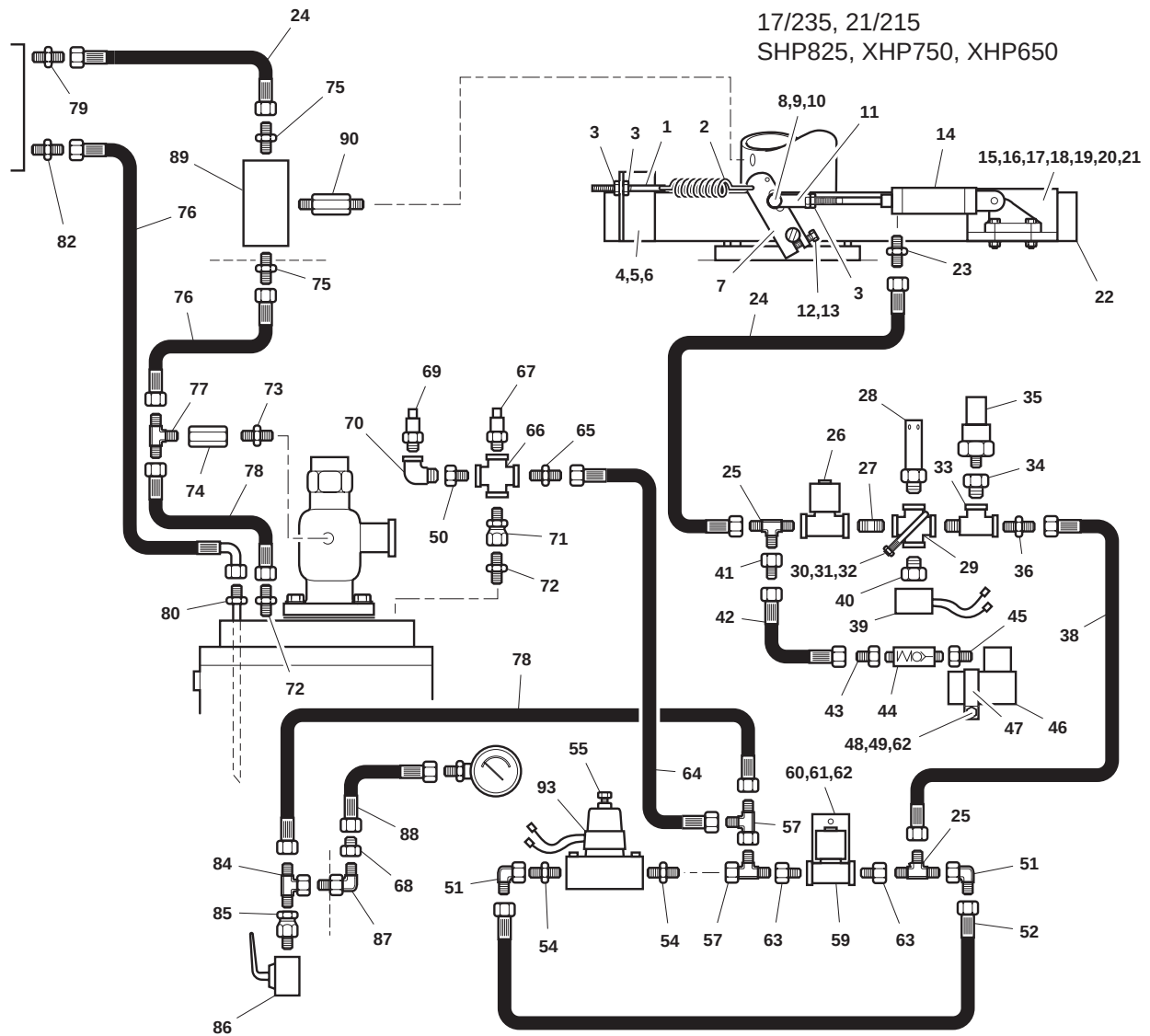
## Regulation System



22326730\_081\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION       | QTY | DIMENSIONS/NOTES      |
|------|-----------|-------------------|-----|-----------------------|
| 14   | 89249072  | Cylinder Assembly | 1   | <b>.....Continued</b> |
| 15   | 89202188  | Bracket           | 1   |                       |
| 16   | 92304492  | Nut               | 4   |                       |
| 17   | 92340058  | Screw             | 4   |                       |
| 18   | --        |                   |     |                       |
| 19   | 92304583  | Washer            | 8   |                       |
| 20   | 36889608  | Screw             | 2   |                       |
| 21   | 36881886  | Nut               | 2   |                       |
| 22   | 89201768  | Bracket           | 1   |                       |
| 23   | 92118462  | Adaptor           | 1   |                       |
| 24   | 92079474  | Hose Assembly     | 2   |                       |
| 25   | 35283050  | Tee               | 2   |                       |
| 26   | 36842318  | Valve, Solenoid   | 1   |                       |
|      |           |                   |     | <b>Continued.....</b> |

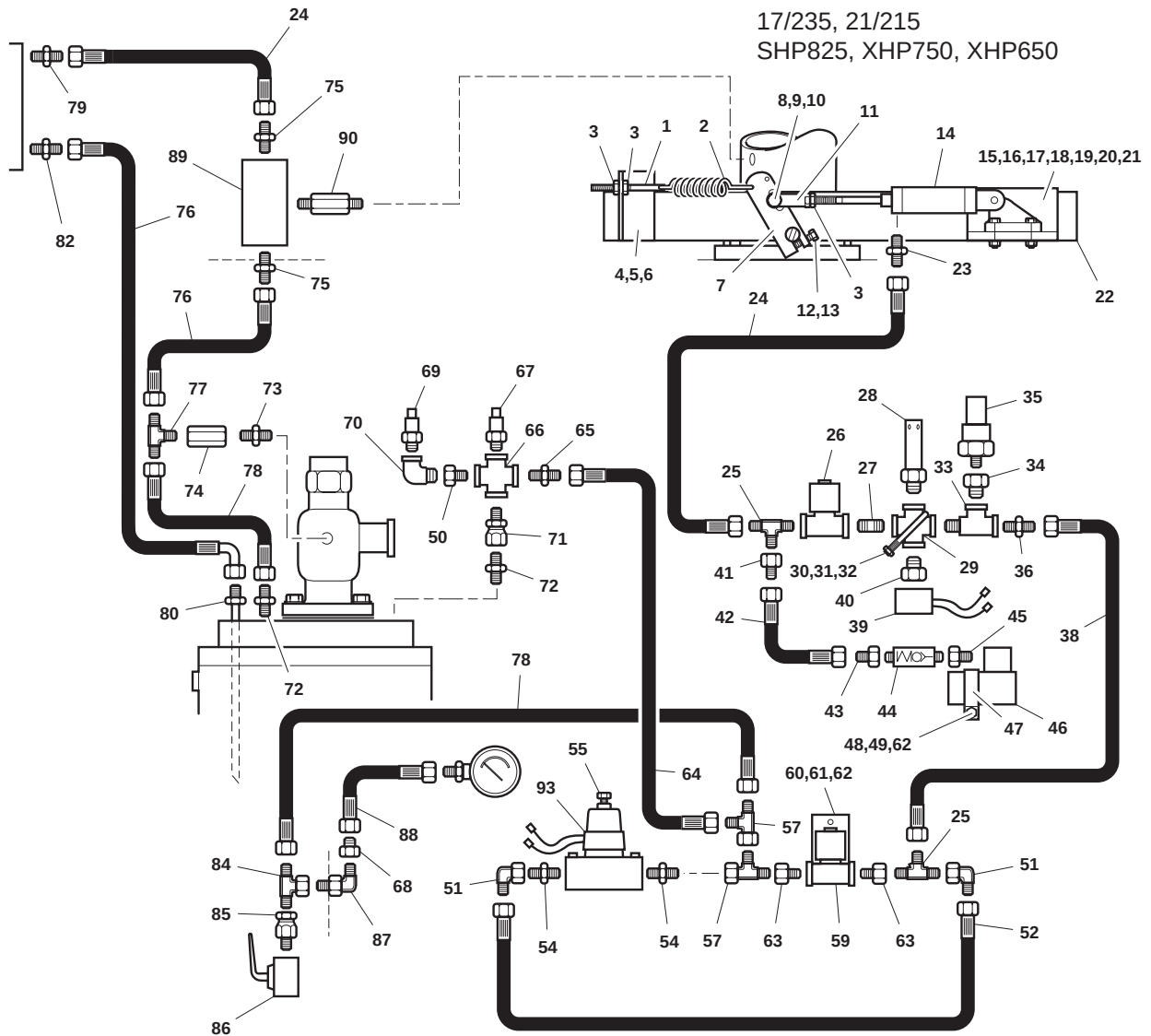
## Regulation System



22326730\_081\_11/04\_A

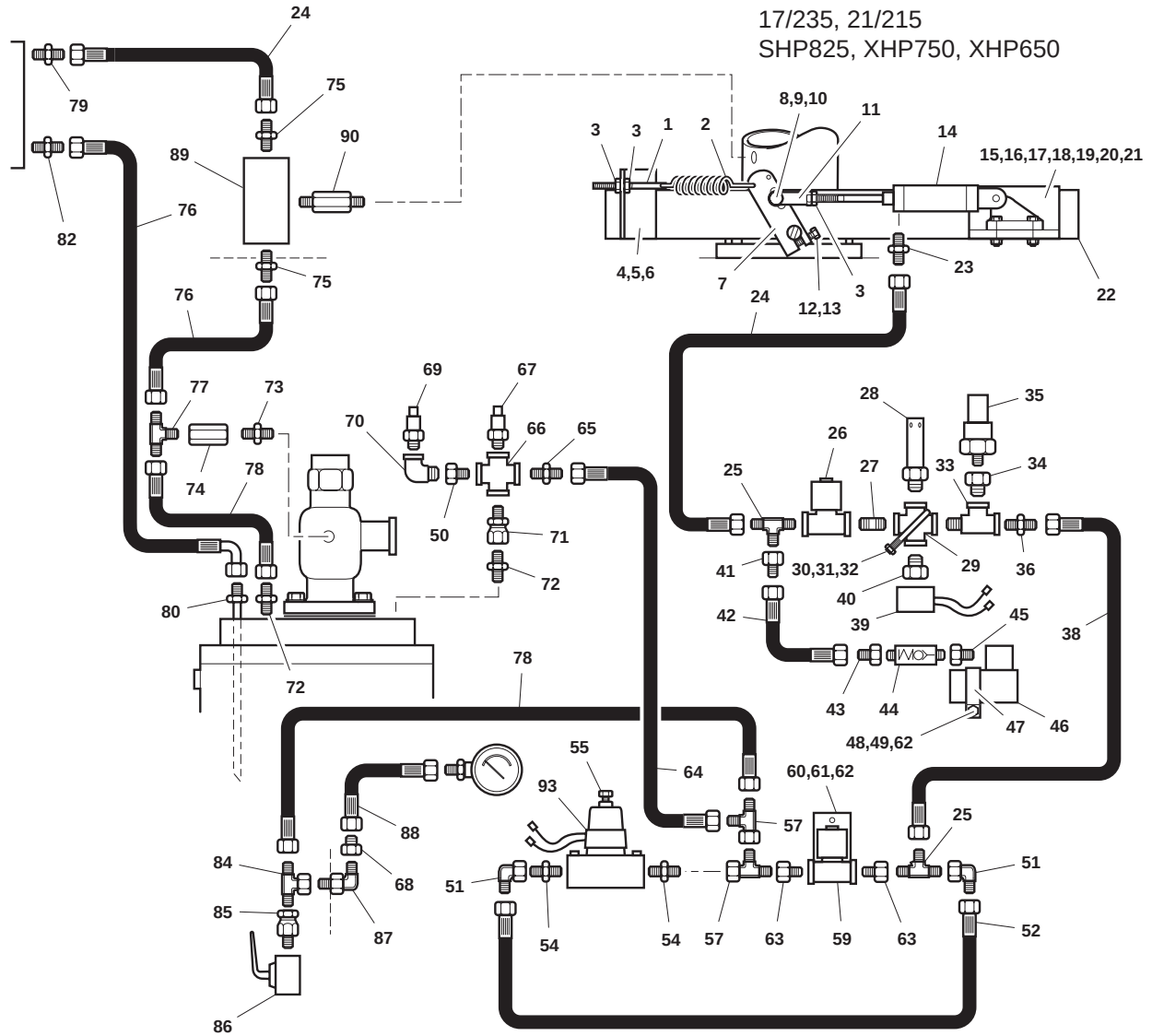
| ITEM | COMM. NO. | DESCRIPTION          | QTY | DIMENSIONS/NOTES      |
|------|-----------|----------------------|-----|-----------------------|
| 27   | 95242442  | Nipple               | 1   | <b>.....Continued</b> |
| 28   | 35325133  | Valve, Safety        | 1   |                       |
| 29   | 95588505  | Cross                | 1   |                       |
| 30   | 35166404  | U-Bolt               | 1   |                       |
| 31   | 95935029  | Washer               | 1   |                       |
| 32   | 95923298  | Nut                  | 1   |                       |
| 33   | 95944690  | Tee                  | 1   |                       |
| 34   | 95930301  | Adaptor              | 1   |                       |
| 35   | 36920825  | Transducer, Pressure | 1   |                       |
| 36   | 35284082  | Adaptor              | 1   |                       |
| 37   | --        |                      |     |                       |
| 38   | 35284504  | Hose Assembly        | 1   | <b>Continued.....</b> |

## Regulation System



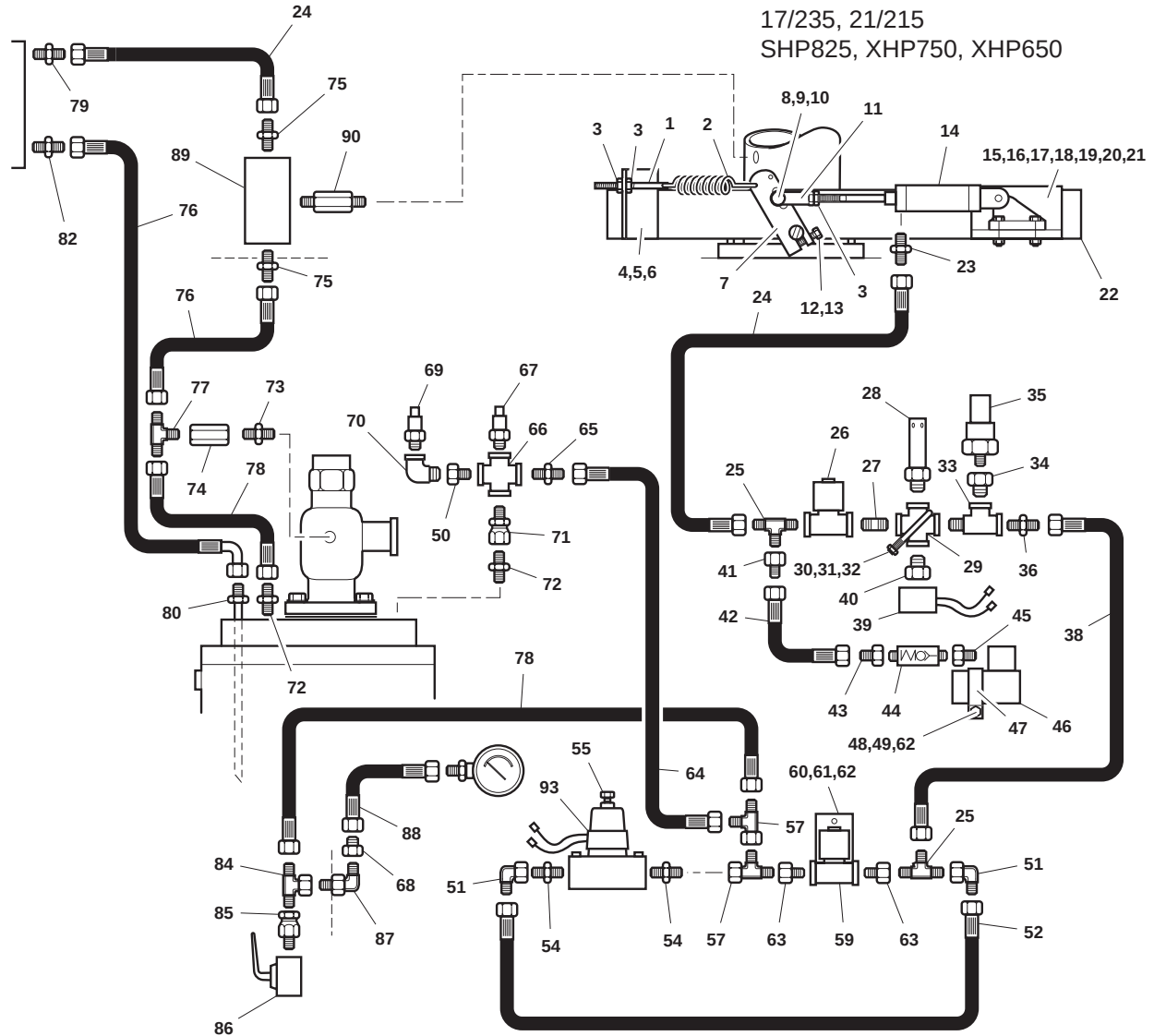
| ITEM | COMM. NO. | DESCRIPTION   | QTY | DIMENSIONS/NOTES |
|------|-----------|---------------|-----|------------------|
| 39   | 36841526  | Heater        | 1   | .....Continued   |
| 40   | 35322346  | Orifice       | 1   |                  |
| 41   | 35306091  | Adaptor       | 1   |                  |
| 42   | 35282920  | Hose Assembly | 1   |                  |
| 43   | 35294487  | Adaptor       | 1   |                  |
| 44   | 35248145  | Valve, Check  | 1   |                  |
| 45   | 22246714  | Adaptor       | 1   |                  |
| 46   | 36850691  | Compressor    | 1   |                  |
| 47   | 35119718  | Clamp         | 2   |                  |
| 48   | 36898096  | Screw         | 2   |                  |
| 49   | 95935029  | Washer        | 2   |                  |
| 50   | 95953899  | Reducer       | 1   | Continued.....   |
| 51   | 35283068  | Elbow         | 2   |                  |
| 52   | 35323724  | Hose Assembly | 1   |                  |

## Regulation System



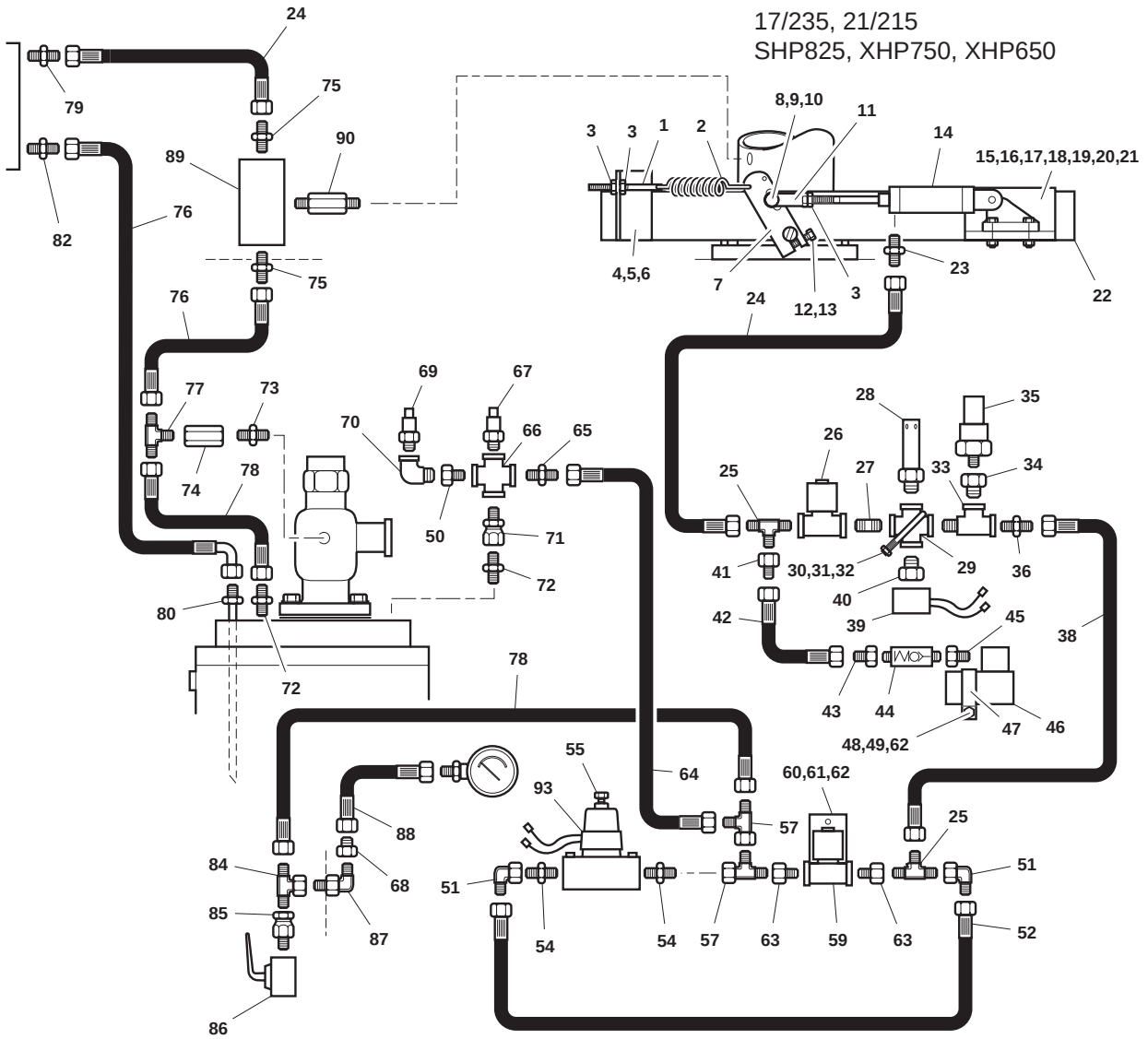
| ITEM | COMM. NO. | DESCRIPTION     | QTY | DIMENSIONS/NOTES |
|------|-----------|-----------------|-----|------------------|
| 53   | --        |                 |     | .....Continued   |
| 54   | 92478387  | Adaptor         | 2   |                  |
| 55   | 92956093  | Regulator       | 1   |                  |
| 56   | --        |                 |     |                  |
| 57   | 95415667  | Tee             | 2   |                  |
| 58   | --        |                 |     |                  |
| 59   | 36842300  | Valve, Solenoid | 1   |                  |
| 60   | 22130314  | Bracket         | 1   |                  |
| 61   | 36898096  | Screw           | 1   |                  |
| 62   | 36898104  | Nut             | 3   |                  |
| 63   | 95940748  | Adaptor         | 2   |                  |
| 64   | 35294719  | Hose Assembly   | 1   |                  |
| 65   | 35290147  | Adaptor         | 1   |                  |
| 66   | 95659280  | Cross           | 1   | Continued.....   |

## Regulation System



| ITEM | COMM. NO. | DESCRIPTION         | QTY | DIMENSIONS/NOTES |
|------|-----------|---------------------|-----|------------------|
| 67   | 36898922  | Sensor, Temperature | 1   | .....Continued   |
| 68   | 35306091  | Adaptor             | 1   |                  |
| 69   | 54765946  | Switch              | 1   |                  |
| 70   | 95757183  | Elbow               | 1   |                  |
| 71   | 35290147  | Adaptor             | 1   |                  |
| 72   | 92042936  | Adaptor             | 2   |                  |
| 73   | 92415363  | Adaptor             | 1   |                  |
| 74   | 92101054  | Valve, Check        | 1   |                  |
| 75   | 92042936  | Adaptor             | 2   |                  |
| 76   | 54718432  | Hose Assembly       | 2   |                  |
| 77   | 92971803  | Tee                 | 1   |                  |
| 78   | 35283282  | Hose Assembly       | 2   |                  |
| 79   | 95938114  | Adaptor             | 1   |                  |
| 80   | 22231476  | Scavenge Tube       | 1   | Continued.....   |

## Regulation System

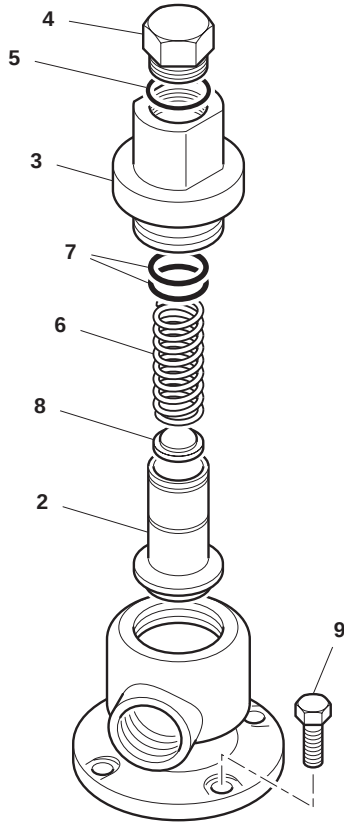


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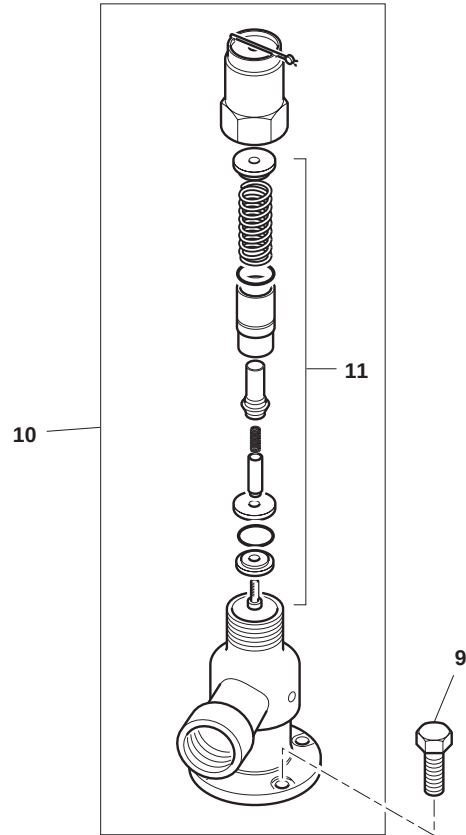
| ITEM | COMM. NO. | DESCRIPTION          | QTY | DIMENSIONS/NOTES      |
|------|-----------|----------------------|-----|-----------------------|
| 81   | -         |                      |     | <b>.....Continued</b> |
| 82   | 92955244  | Adaptor, Orifice     | 1   |                       |
| 83   | 35283282  | Hose Assembly        | 1   |                       |
| 84   | 35283092  | Tee                  | 1   |                       |
| 85   | 35367846  | Adaptor              | 1   |                       |
| 86   | 35324839  | Valve, Ball          | 1   |                       |
| 87   | 36852499  | Elbow                | 1   |                       |
| 88   | 35283241  | Hose Assembly        | 1   |                       |
| 89   | 92892959  | Valve, Auto Blowdown | 1   |                       |
| 90   | 92971811  | Adaptor, Orifice     | 1   |                       |
| 91   | 92042936  | Adaptor              | 1   |                       |
| 92   | 92079479  | Hose Assembly        | 1   |                       |
| 93   | 36854677  | Heater               | 1   |                       |

## Regulation System

9/230, 9/270, 9/300, 12/235  
VHP750, MHP825, HP935,  
XP950, XP1060



17/235, 21/215  
SHP825, XHP750, XHP650

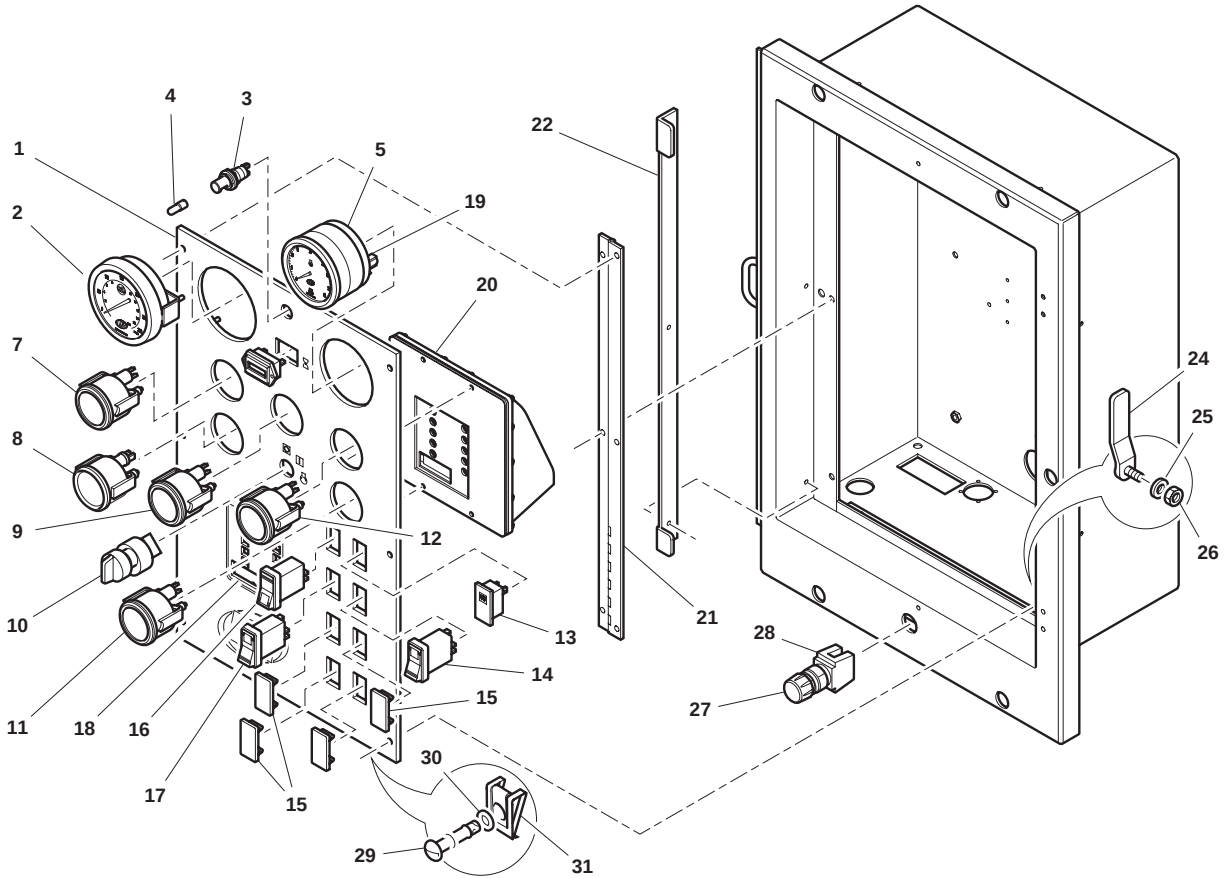


22326730\_088\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION                                                                                    | QTY | DIMENSIONS/NOTES |
|------|-----------|------------------------------------------------------------------------------------------------|-----|------------------|
| 1-8  | 54571765  | Valve, Minimum Pressure<br>9/230, 9/270, 9/300, 12/235<br>VHP750, MHP825, HP935, XP950, XP1060 | 1   |                  |
| 1    | 89286785  | Body                                                                                           | 1   |                  |
| 2    | 92044098  | Piston                                                                                         | 1   |                  |
| 3    | 92061944  | Housing                                                                                        | 1   |                  |
| 4    | 35579630  | Plug                                                                                           | 1   |                  |
| 5    | 35279942  | O-Ring                                                                                         | 1   |                  |
| 6    | 35318161  | Spring                                                                                         | 1   |                  |
| 7    | 95823688  | O-Ring                                                                                         | 2   |                  |
| 8    | 92032648  | Spacer                                                                                         | 1   |                  |
| 9    | 35375385  | Screw                                                                                          | 4   |                  |
| 10   | 92892975  | Valve, Minimum Pressure<br>17/235, 21/215, SHP825, XHP750, XHP650                              | 1   |                  |
| 11   | 92951075  | Kit, Minimum Pressure Valve<br>17/235, 21/215, SHP825, XHP750, XHP650                          | 1   |                  |



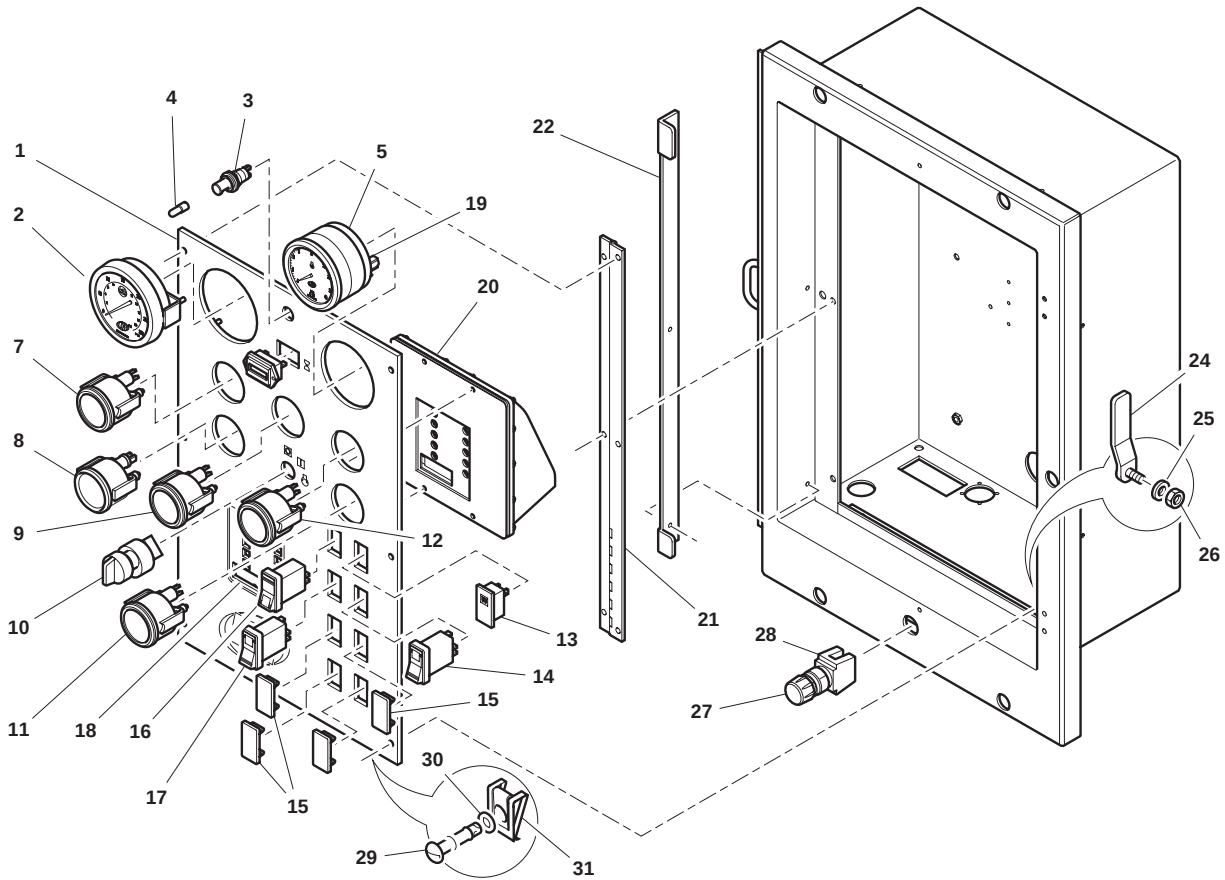
## Instrumentation/Electrical System



22326730\_089\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION                    | QTY | DIMENSIONS/NOTES      |
|------|-----------|--------------------------------|-----|-----------------------|
| 1    | 22105571  | Panel                          | 1   |                       |
| 2    | 22105639  | Gauge, Pressure                | 1   | (300psi)              |
|      | 36841468  | Gauge, Pressure                | 1   | (600psi)              |
| 3    | 36852622  | Light                          | 1   |                       |
| 4    | 22113880  | Bulb, Light                    | 1   |                       |
| 5    | 22055883  | Tachometer, Alternator         | 1   |                       |
| 6    | 54766704  | Hourmeter                      | 1   |                       |
| 7    | 22105613  | Gauge, Temperature (Discharge) | 1   | S/N 332157 - 336844   |
|      | 35604115  | Gauge, Temperature (Discharge) | 1   | S/N 336845 - 339151   |
|      | 22327266  | Gauge, Temperature (Discharge) | 1   | S/N 339152 - >        |
| 8    | 36841153  | Gauge, Voltmeter               | 1   |                       |
| 9    | 22050991  | Gauge, Fuel                    | 1   |                       |
| 10   | 22134118  | Switch, Start                  | 1   |                       |
| 11   | 22277057  | Gauge, Pressure                | 1   | S/N 332157 - 336844   |
|      | 36870590  | Gauge, Pressure                | 1   | S/N 336845 - 339151   |
|      | 22277057  | Gauge, Pressure                | 1   | S/N 339152 - >        |
| 12   | 22105621  | Gauge, Water Temperature       | 1   | S/N 332157 - 336844   |
|      | 35604115  | Gauge, Water Temperature       | 1   | S/N 336845 - 339151   |
|      | 22327266  | Gauge, Water Temperature       | 1   | S/N 339152 - >        |
| 13   | 22050553  | Light Module                   | 1   |                       |
| 14   | 22053896  | Switch, Light                  | 1   | <b>Continued.....</b> |

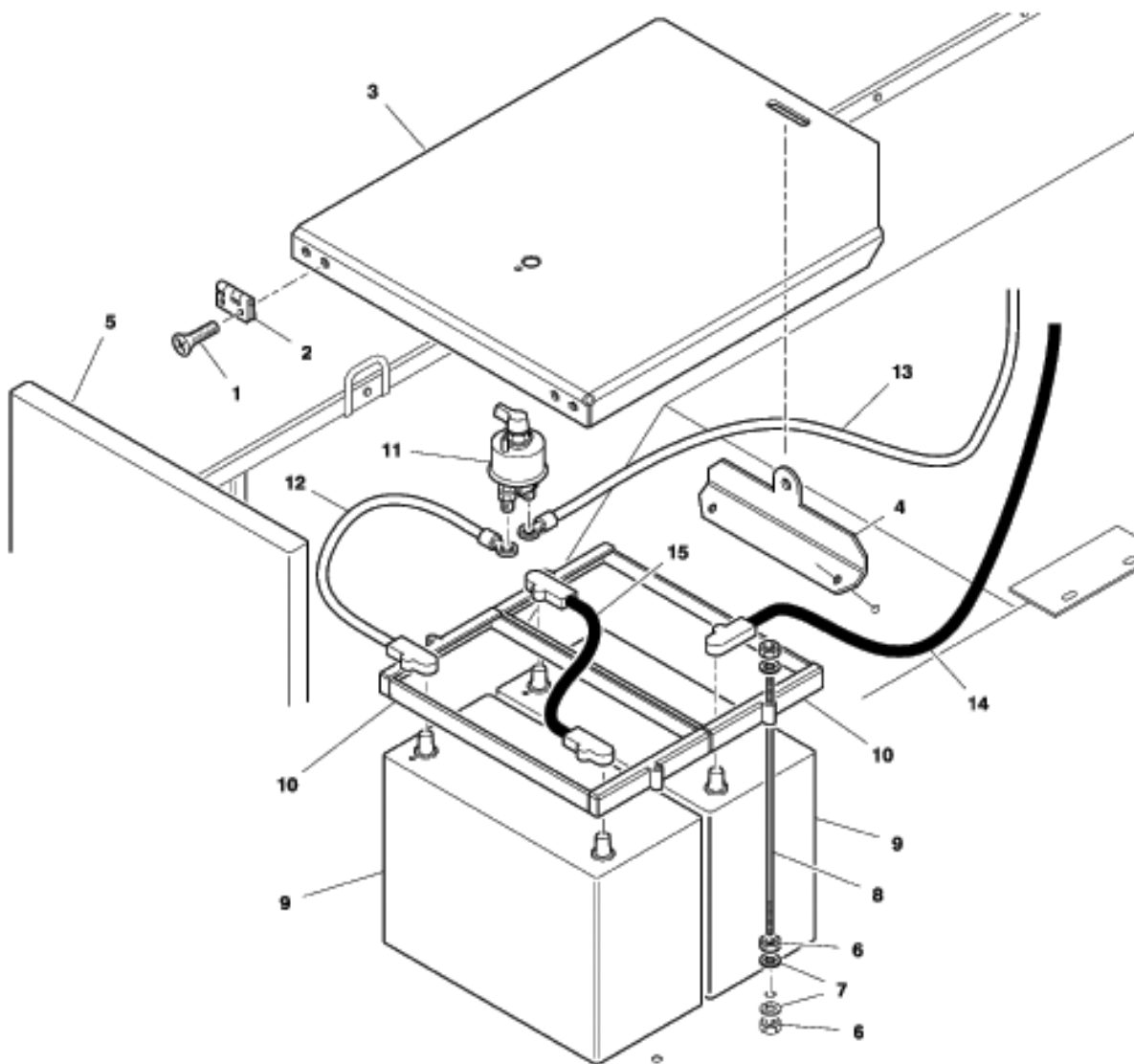
## Instrumentation/Electrical System



22326730\_089\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION                     | QTY | DIMENSIONS/NOTES      |
|------|-----------|---------------------------------|-----|-----------------------|
| 15   | 22054142  | Cover                           | 4   | <b>.....Continued</b> |
| 16   | 22054076  | Switch, Push after Warm Up      | 1   |                       |
| 17   | 22054050  | Switch, Heater                  | 1   |                       |
| 18   | 22055800  | Decal                           | 1   |                       |
| 19   | 22054159  | Nut                             | 2   |                       |
| 20   | 22173579  | Wedge Controller                | 1   |                       |
| 21   | 36840908  | Hinge                           | 1   |                       |
| 22   | 22105134  | Support                         | 1   |                       |
| 23   | --        |                                 |     |                       |
| 24   | 35603349  | Latch                           | 1   |                       |
| 25   | 95935037  | Washer                          | 1   |                       |
| 26   | 35273366  | Nut                             | 1   |                       |
| 27   | 89303127  | Button, Emergency Stop          | 1   |                       |
| 28   | 89303135  | Contact Modules, Emergency Stop | 2   |                       |
| 29   | 36844124  | Fastener - 1/4 Turn             | 3   |                       |
| 30   | 35369180  | Retainer                        | 3   |                       |
| 31   | 35314582  | Receptacle, Fastener            | 3   |                       |

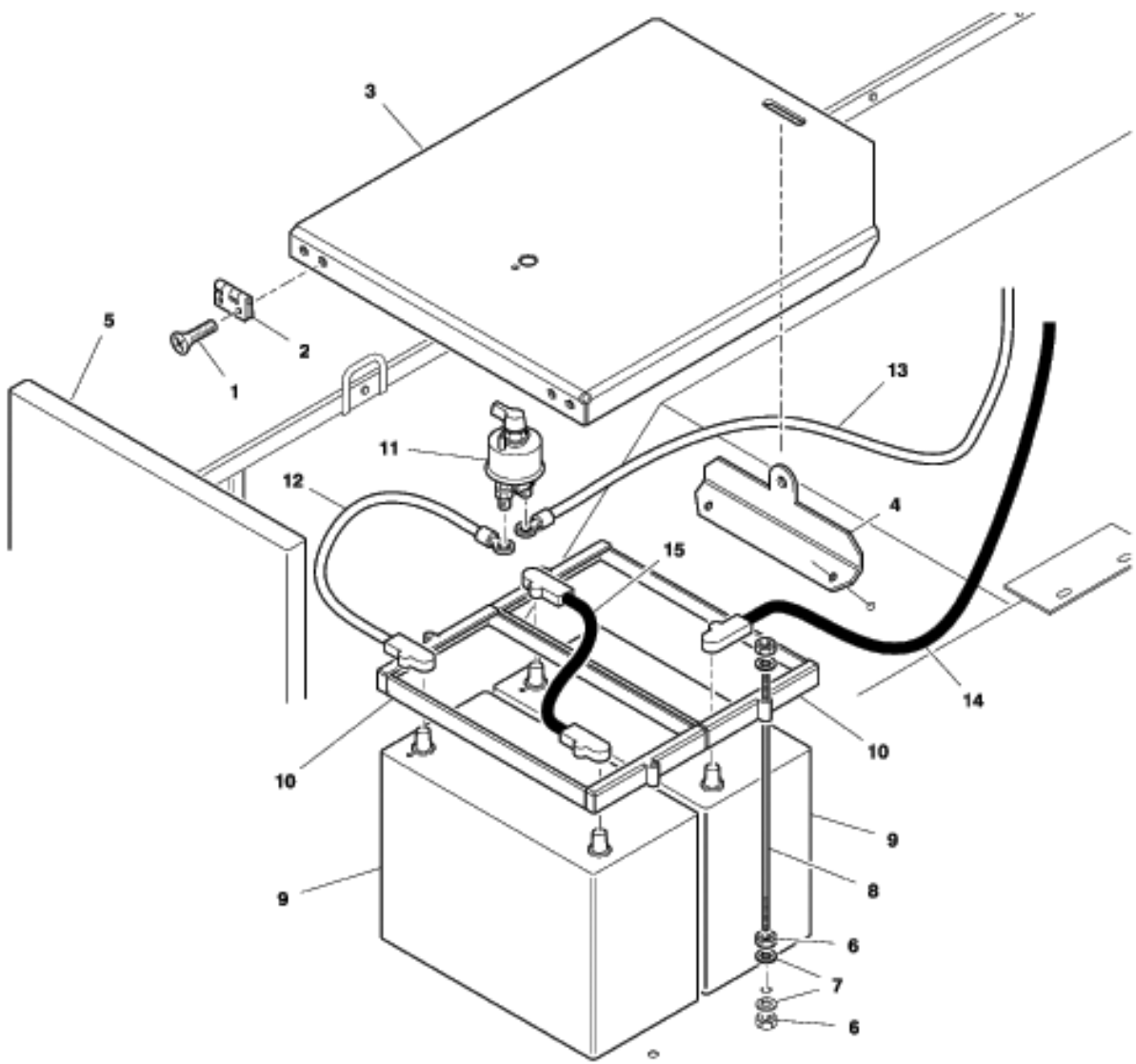
# Instrumentation/Electrical System



22326730\_091\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION         | QTY | DIMENSIONS/NOTES      |
|------|-----------|---------------------|-----|-----------------------|
| 1    | 96745807  | Screw               | 8   | <b>Continued.....</b> |
| 2    | 88152392  | Hinge               | 2   |                       |
| 3    | 22099477  | Cover, SRG          | 1   |                       |
|      | 22099469  | Cover, HSRG         | 1   |                       |
| 4    | 22099584  | Latch, SRG          | 1   |                       |
|      | 22101067  | Latch, HSRG         | 1   |                       |
| 5    | 22101059  | Hinge Bracket, HSRG | 1   |                       |
| 6    | 92398106  | Nut                 | 12  |                       |

# Instrumentation/Electrical System

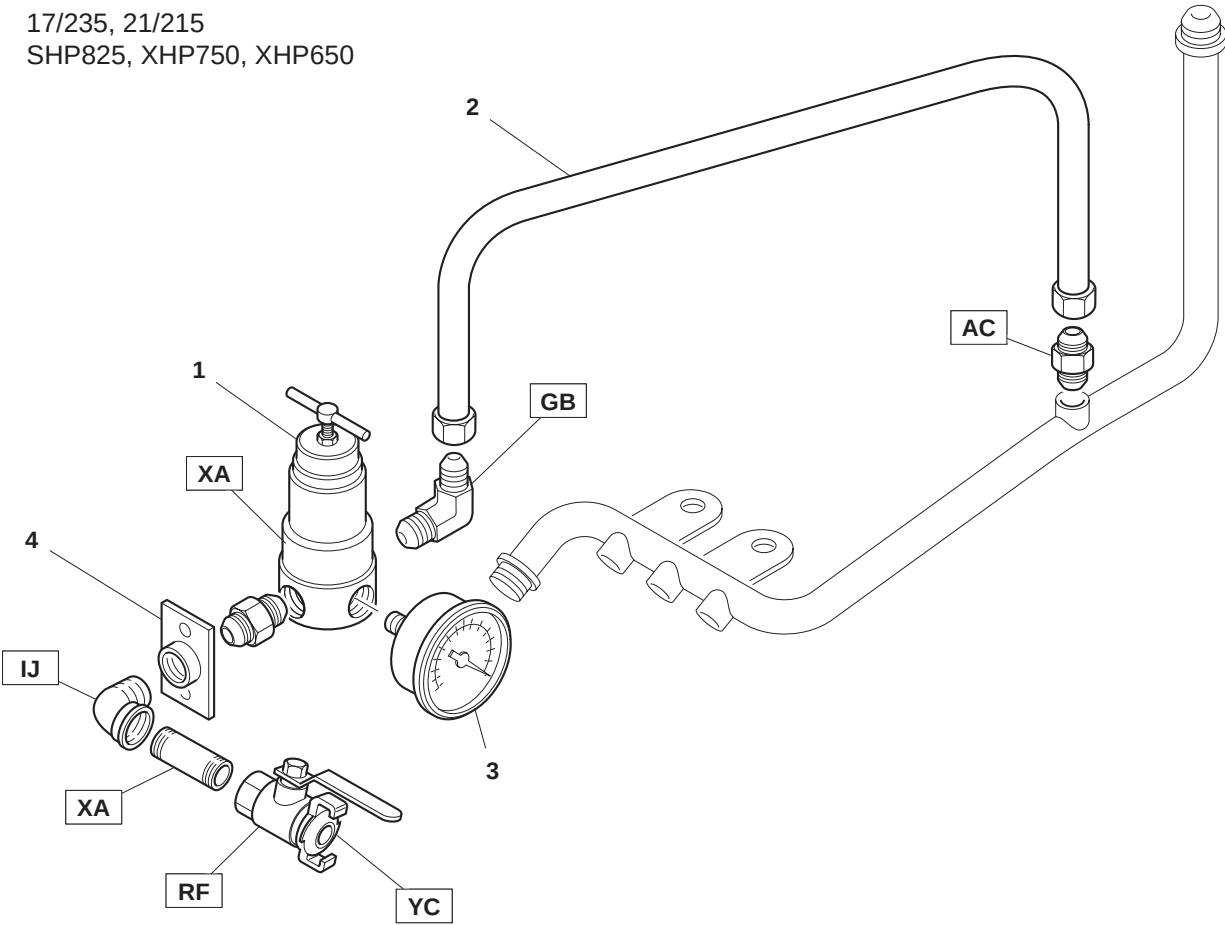


22326730\_091\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION | QTY | DIMENSIONS/NOTES |
|------|-----------|-------------|-----|------------------|
| 7    | 92341981  | Washer      | 8   | .....Continued   |
| 8    | 92776749  | Stud        | 4   |                  |
| 9    | 36844975  | Battery     | 2   |                  |
| 10   | 88114954  | Clamp       | 2   |                  |
| 11   | 36896975  | Switch      | 1   |                  |
| 12   | 54511282  | Cable       | 1   |                  |
| 13   | 54658331  | Cable       | 1   |                  |
| 14   | 54658323  | Cable       | 1   |                  |
| 15   | 35258789  | Cable       | 1   |                  |

Option - Pressure Reducer

17/235, 21/215  
SHP825, XHP750, XHP650

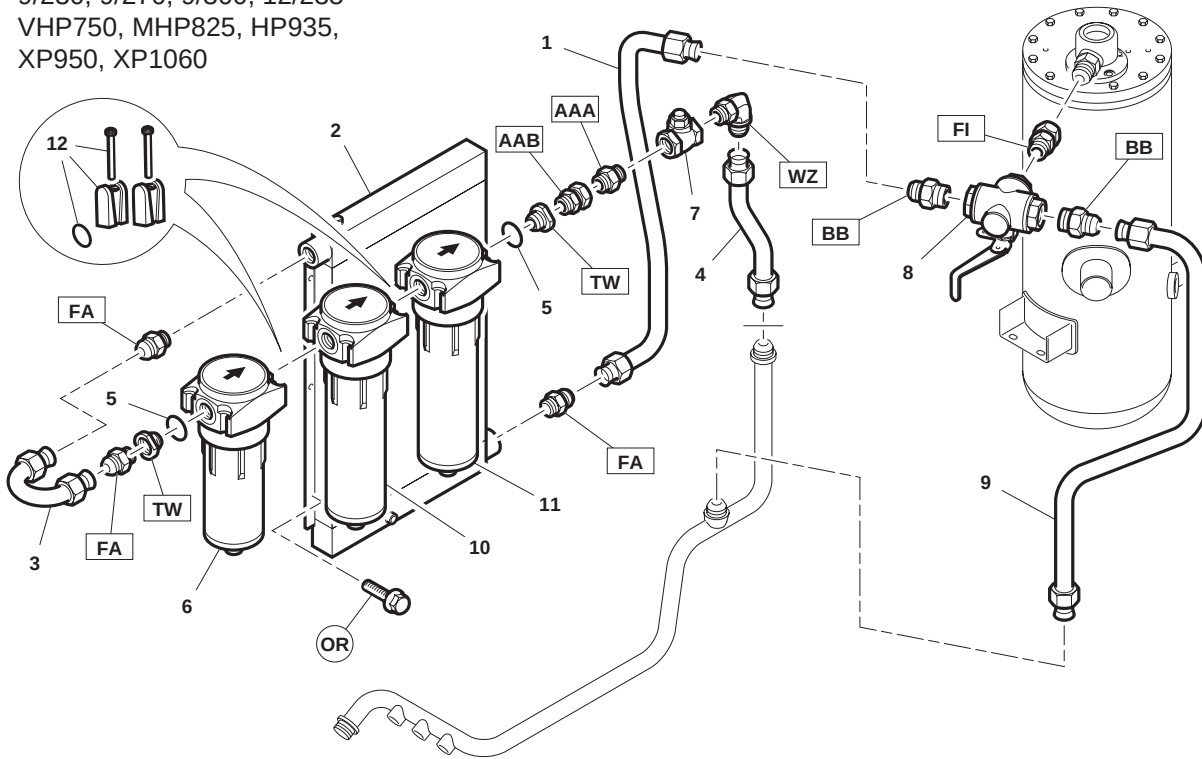


22326730\_093\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION             | QTY | DIMENSIONS/NOTES |
|------|-----------|-------------------------|-----|------------------|
| 1    | 92956952  | Valve, Pressure Reducer | 1   |                  |
| 2    | 54575972  | Tube Assembly           | 1   |                  |
| 3    | 92957091  | Gauge, Pressure         | 1   |                  |
| 4    | 92956945  | Adaptor                 | 1   |                  |

# Option - IQ LP

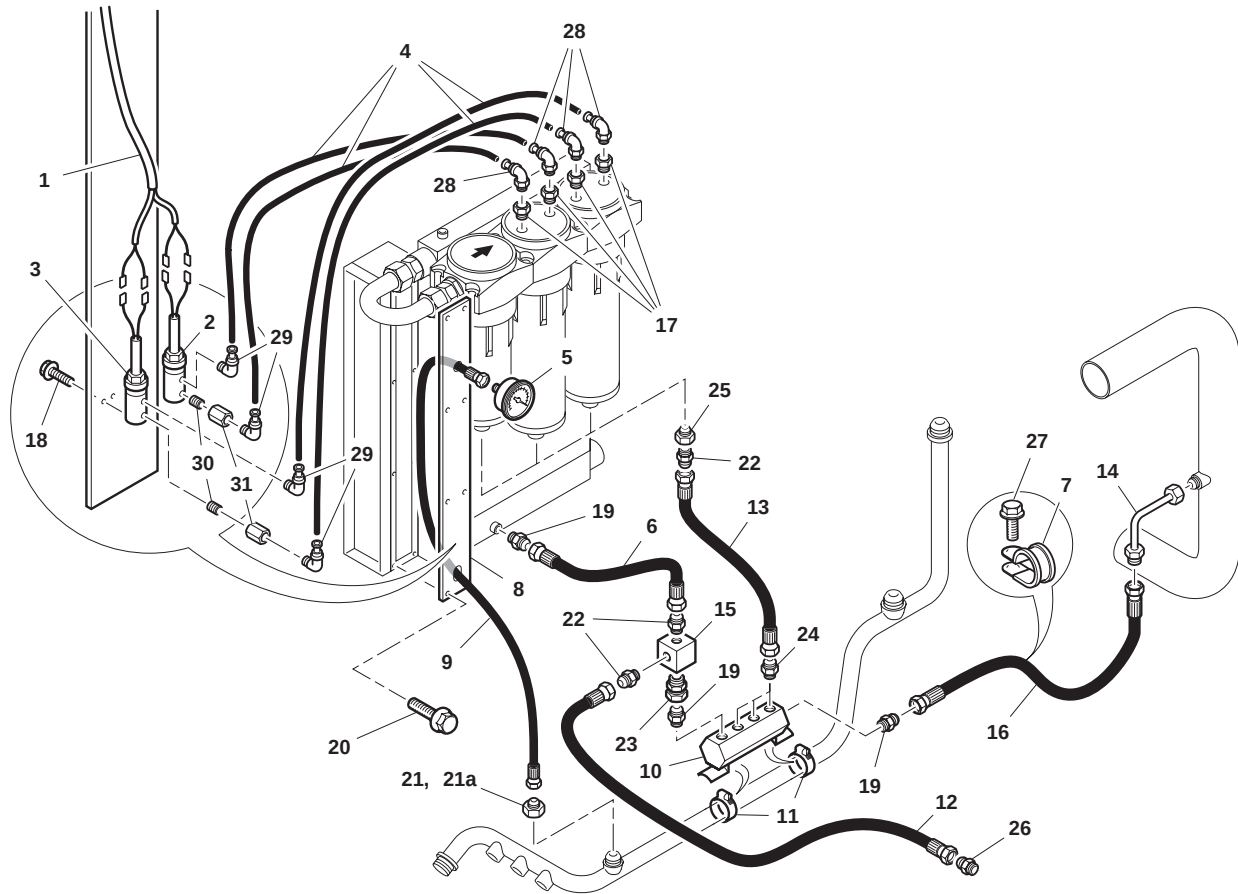
9/230, 9/270, 9/300, 12/235  
VHP750, MHP825, HP935,  
XP950, XP1060



22326730\_094\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION      | QTY | DIMENSIONS/NOTES |
|------|-----------|------------------|-----|------------------|
| 1    | 54575980  | Tube Assembly    | 1   |                  |
| 2    | 54709944  | Aftercooler      | 1   |                  |
| 3    | 54635602  | Tube Assembly    | 1   |                  |
| 4    | 54635610  | Tube Assembly    | 1   |                  |
| 5    | 92864115  | Seal             | 2   |                  |
| 6    | 91112201  | Separator, Water | 1   |                  |
| 7    | 54635586  | Valve, Check     | 1   |                  |
| 8    | 54576079  | Valve            | 1   |                  |
| 8a   | 54592001  | Plate, Valve     | 1   |                  |
| 8b   | 95928321  | Washer           | 2   |                  |
| 8c   | 54591961  | Handle, Valve    | 1   |                  |
| 8d   | 96702055  | Screw            | 1   |                  |
| 9    | 54576012  | Tube Assembly    | 1   |                  |
| 10   | 92451962  | Filter           | 1   |                  |
| 10a  | 54739057  | Element          | 1   |                  |
| 11   | 92452192  | Filter           | 1   |                  |
| 11a  | 54739065  | Element          | 1   |                  |
| 12   | 91198671  | Kit - Fixing     | 2   |                  |

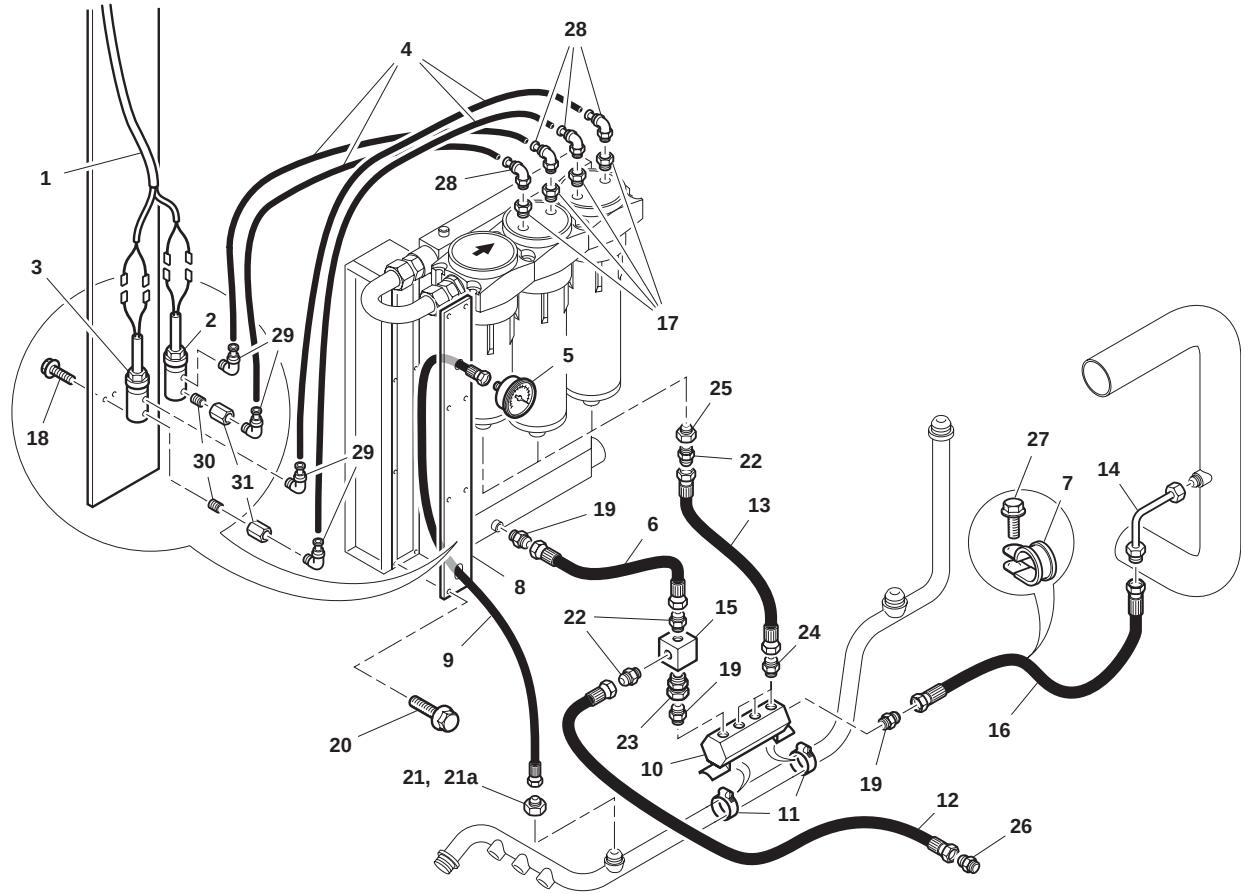
# Option - IQ



22326730\_095\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION     | QTY | DIMENSIONS/NOTES      |
|------|-----------|-----------------|-----|-----------------------|
| 1    | 22162572  | Harness         | 1   |                       |
| 2    | 36899615  | Indicator       | 1   |                       |
| 3    | 36899599  | Indicator       | 1   |                       |
| 4    | 35335715  | Tube (Nylon)    | AR  |                       |
| 5    | 54640255  | Gauge, Pressure | 1   |                       |
| 6    | 35323724  | Hose Assembly   | 1   |                       |
| 7    | 35225093  | Clip, Retaining | 1   |                       |
| 8    | 55571450  | Panel           | 1   |                       |
| 9    | 35283480  | Hose Assembly   | 1   |                       |
| 10   | 54578711  | Manifold        | 1   |                       |
| 11   | 35221639  | Clip, Retaining | 2   |                       |
| 12   | 35282987  | Hose Assembly   | 1   |                       |
| 13   | 35311471  | Hose Assembly   | 3   |                       |
| 14   | 54578869  | Tube Assembly   | 1   |                       |
| 15   | 35322379  | Valve, Blowdown | 1   |                       |
| 16   | 54579404  | Hose Assembly   | 1   | <b>Continued.....</b> |

# Option - IQ



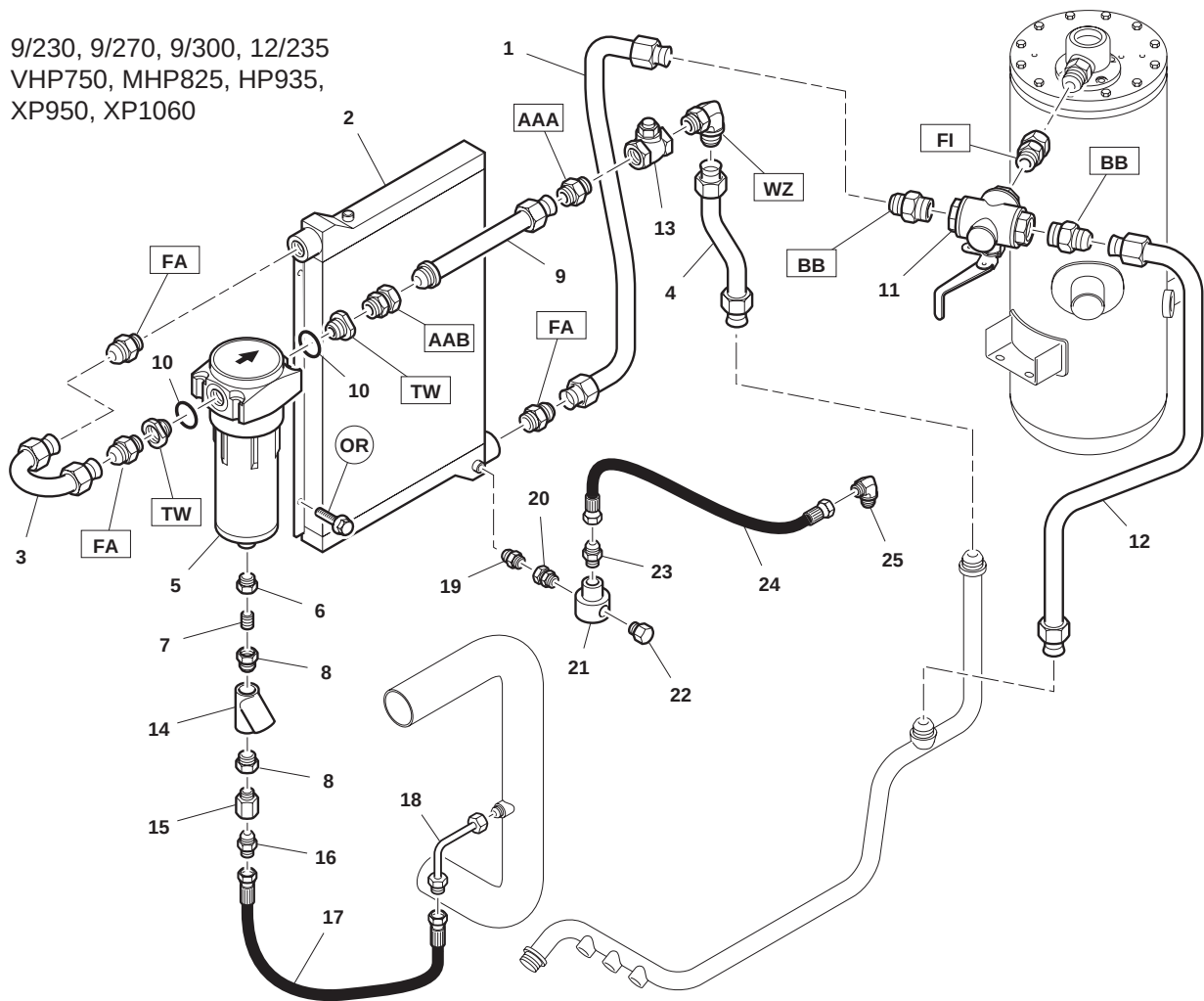
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| ITEM | COMM. NO. | DESCRIPTION | QTY | DIMENSIONS/NOTES |
|------|-----------|-------------|-----|------------------|
| 17   | 54598784  | Adaptor     | 4   | .....Continued   |
| 18   | 95934774  | Screw       | 4   |                  |
| 19   | 95365078  | Adaptor     | 3   |                  |
| 20   | 36889608  | Screw       | 6   |                  |
| 21   | 93186278  | Adaptor     | 1   |                  |
| 21a  | 35324987  | Nut         | 1   |                  |
| 22   | 35284082  | Adaptor     | 5   |                  |
| 23   | 35367846  | Adaptor     | 1   |                  |
| 24   | 54592167  | Orifice     | 3   |                  |
| 25   | 89292411  | Adaptor     | 3   |                  |
| 26   | 35279934  | Adaptor     | 1   |                  |
| 27   | 36898096  | Screw       | 1   |                  |
| 28   | 92902733  | Elbow       | 4   |                  |
| 29   | 35369370  | Elbow       | 4   |                  |
| 30   | 95953493  | Nipple      | 2   |                  |
| 31   | 95935599  | Coupling    | 2   |                  |



## Option - Oil/Air Piping (Aftercooler)

9/230, 9/270, 9/300, 12/235  
VHP750, MHP825, HP935,  
XP950, XP1060

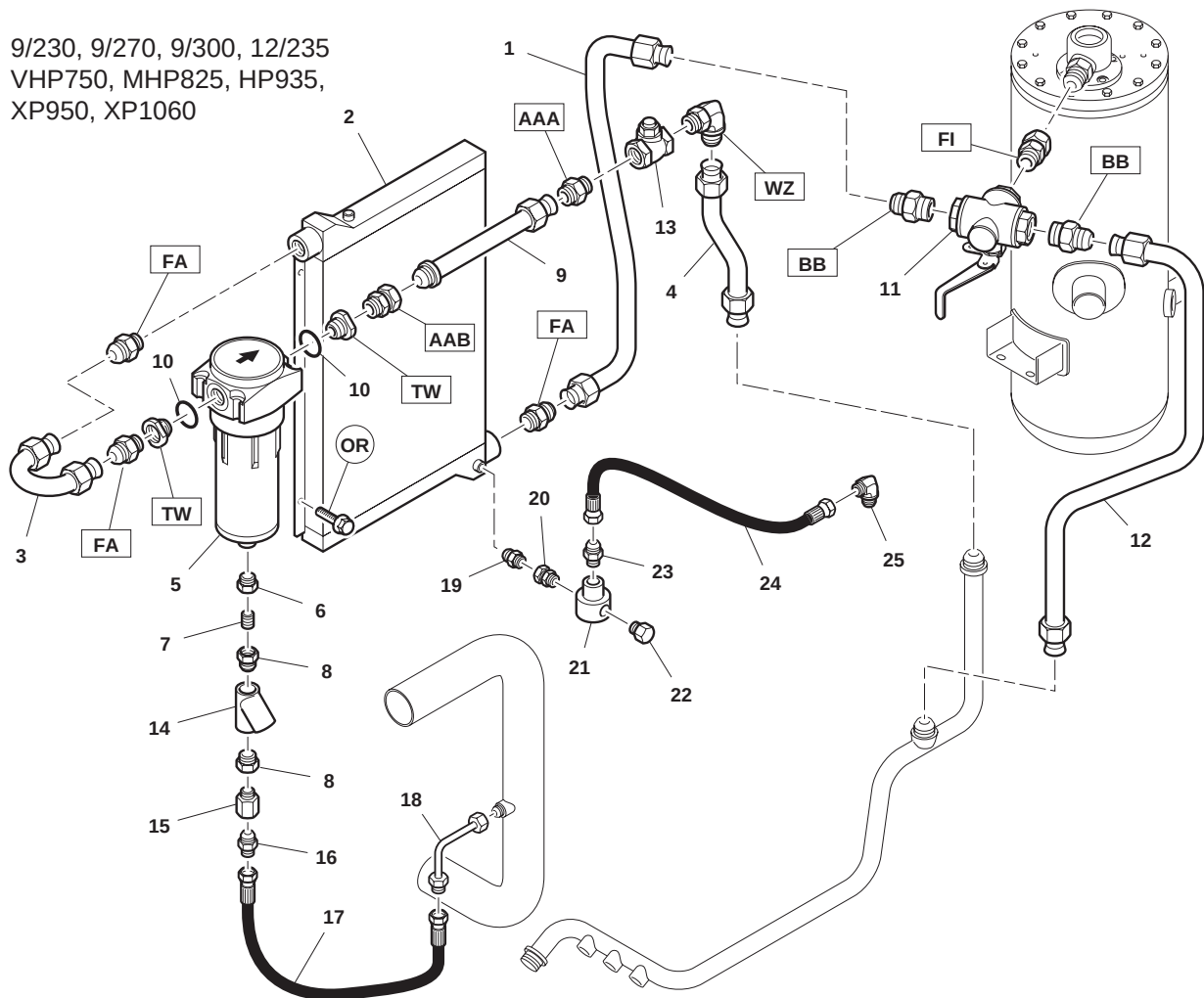


22326730\_097\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION      | QTY | DIMENSIONS/NOTES      |
|------|-----------|------------------|-----|-----------------------|
| 1    | 54575980  | Tube Assembly    | 1   | <b>Continued.....</b> |
| 2    | 54709944  | Aftercooler      | 1   |                       |
| 3    | 46355602  | Tube Assembly    | 1   |                       |
| 4    | 54635610  | Tube Assembly    | 1   |                       |
| 5    | 91112201  | Separator, Water | 1   |                       |
| 6    | 89292411  | Adaptor          | 1   |                       |
| 7    | 95944575  | Nipple           | 1   |                       |
| 8    | 95940748  | Adaptor          | 2   |                       |
| 9    | 54401583  | Tube Assembly    | 1   |                       |
| 10   | 92864115  | Seal             | 2   |                       |
| 11   | 54576079  | Valve            | 1   |                       |
| 11a  | 54592001  | Plate, Valve     | 1   |                       |
| 11b  | 95928321  | Washer           | 2   |                       |
| 11c  | 54591961  | Handle, Valve    | 1   |                       |
| 11d  | 96702055  | Screw            | 1   |                       |

## Option - Oil/Air Piping (Aftercooler)

9/230, 9/270, 9/300, 12/235  
VHP750, MHP825, HP935,  
XP950, XP1060

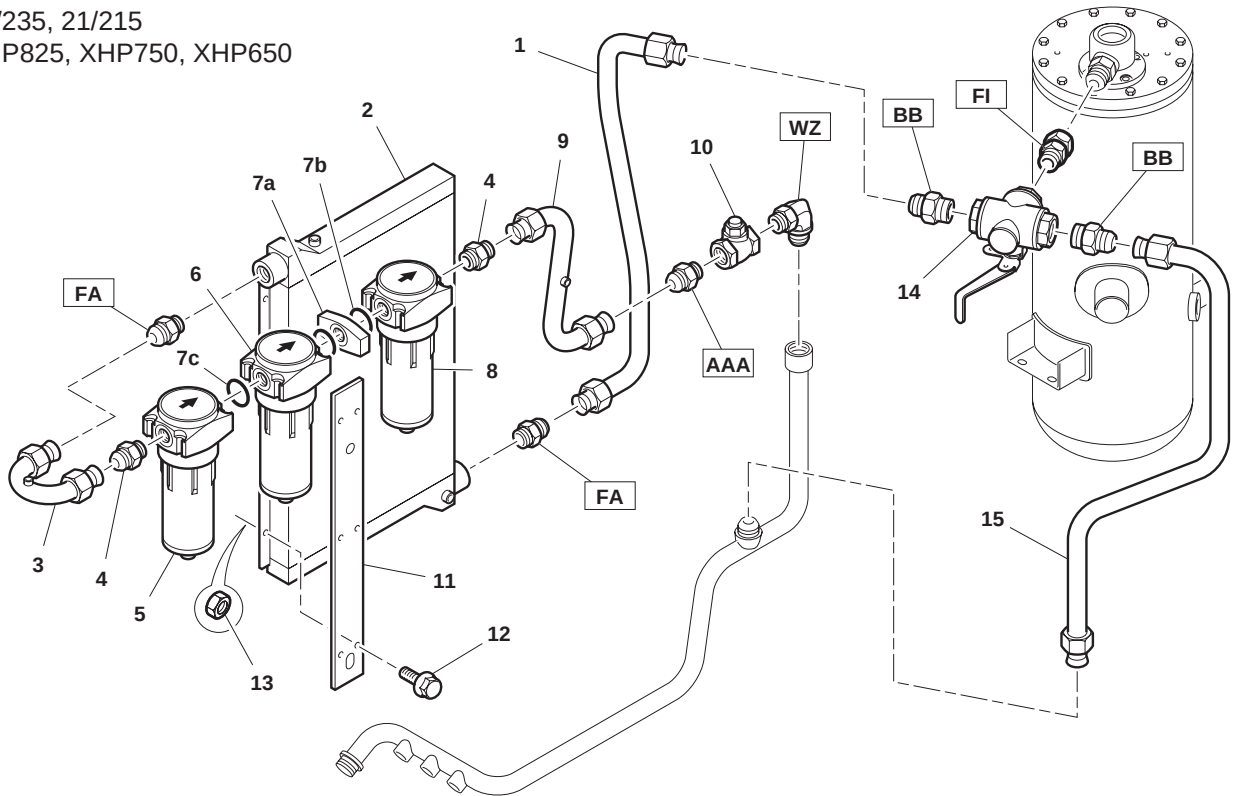


22326730\_097\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION     | QTY | DIMENSIONS/NOTES |
|------|-----------|-----------------|-----|------------------|
| 12   | 54576012  | Tube Assembly   | 1   | .....Continued   |
| 13   | 54635586  | Valve, Check    | 1   |                  |
| 14   | 36844579  | Y-Strainer      | 1   |                  |
| 15   | 37081528  | Orifice         | 1   |                  |
| 16   | 35284082  | Adaptor         | 1   |                  |
| 17   | 22285795  | Hose Assembly   | 1   |                  |
| 18   | 54578869  | Tube Assembly   | 1   |                  |
| 19   | 95365078  | Connector       | 1   |                  |
| 20   | 35367846  | Adaptor         | 1   |                  |
| 21   | 35322379  | Valve, Blowdown | 1   |                  |
| 22   | 35248319  | Orifice         | 1   |                  |
| 23   | 35279934  | Connector       | 1   |                  |
| 24   | 35283081  | Hose Assembly   | 1   |                  |
| 25   | 35279934  | Elbow           | 1   |                  |

## Option - IQ Dual Filter

12/235, 21/215  
SHP825, XHP750, XHP650

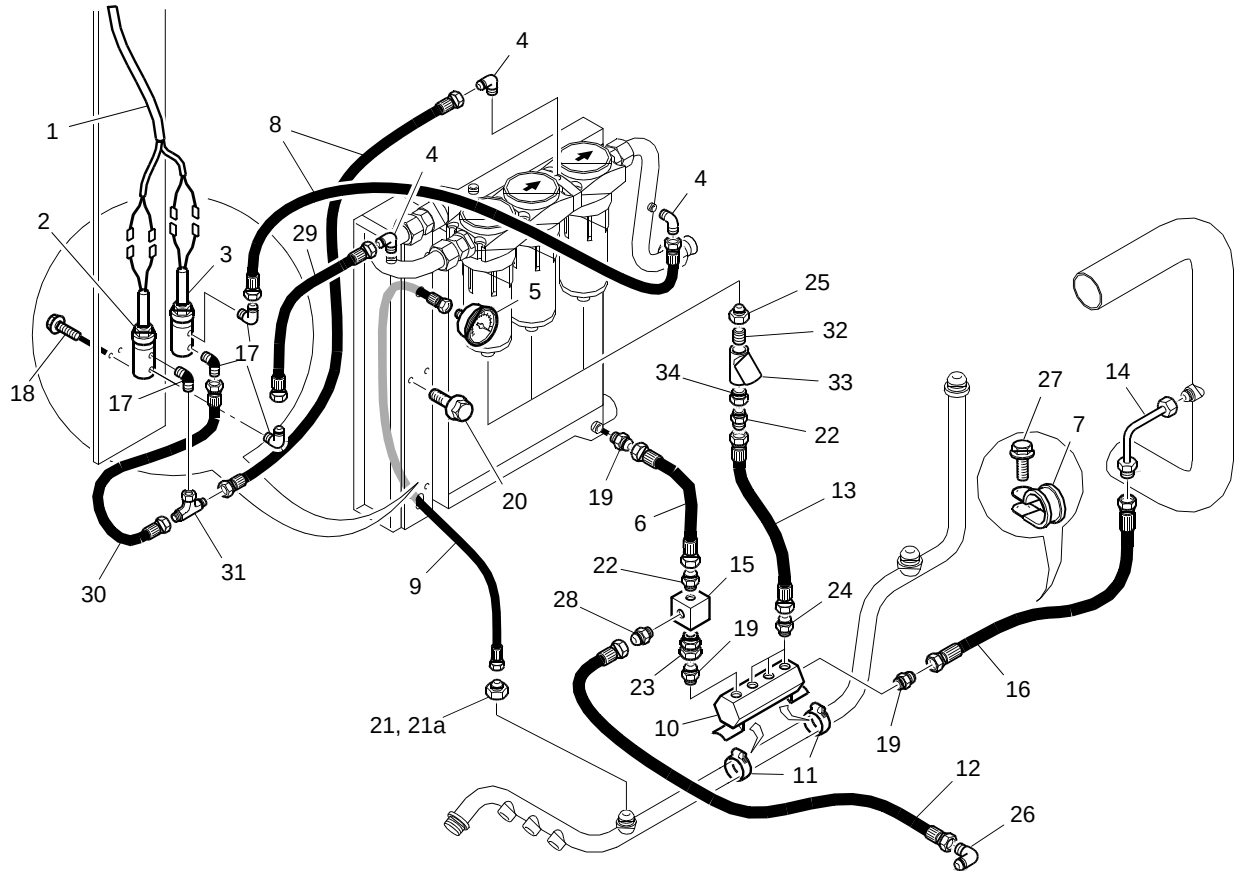


22326730\_099\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION                   | QTY | DIMENSIONS/NOTES |
|------|-----------|-------------------------------|-----|------------------|
| 1    | 54576004  | Tube Assembly                 | 1   |                  |
| 2    | 54709944  | Aftercooler                   | 1   |                  |
| 3    | 54635602  | Tube Assembly                 | 1   |                  |
| 4    | 35335124  | Connector                     | 2   |                  |
| 5    | 54731617  | Separator, Water              | 1   |                  |
| 6    | 54731625  | Filter, Primary               | 1   |                  |
| 7    | 54739008  | Kit, Water Separator Mounting | 1   |                  |
| 7a   | 22068845  | Spacer, Filter Port           | 1   |                  |
| 7b   | 22243141  | O-Ring, IQ Filter Spacer      | 2   |                  |
| 7c   | 22243158  | O-Ring, IQ Filter             | 1   |                  |
| 7d   | N.S.S     | Tie Rod, IQ Filter Assembly   | 2   |                  |
| 8    | 54738992  | Filter, Secondary             | 1   |                  |
| 9    | 22290019  | Tube Assembly                 | 1   |                  |
| 10   | 54635586  | Valve, Check                  | 1   |                  |
| 11   | 54571450  | Plate, Aftercooler            | 1   |                  |
| 12   | 36889608  | Screw                         | 6   |                  |
| 13   | 36881886  | Nut                           | 6   |                  |
| 14   | 54576079  | Valve                         | 1   |                  |
| 14a  | 54592001  | Plate, Valve                  | 1   |                  |
| 14b  | 95928321  | Washer                        | 2   |                  |
| 14c  | 54591961  | Handle, Valve                 | 1   |                  |
| 14d  | 96702055  | Screw                         | 1   |                  |
| 15   | 54576020  | Tube Assembly                 | 1   |                  |

# Option - IQ Dual Filter

12/235, 21/215  
SHP825, XHP750, XHP650

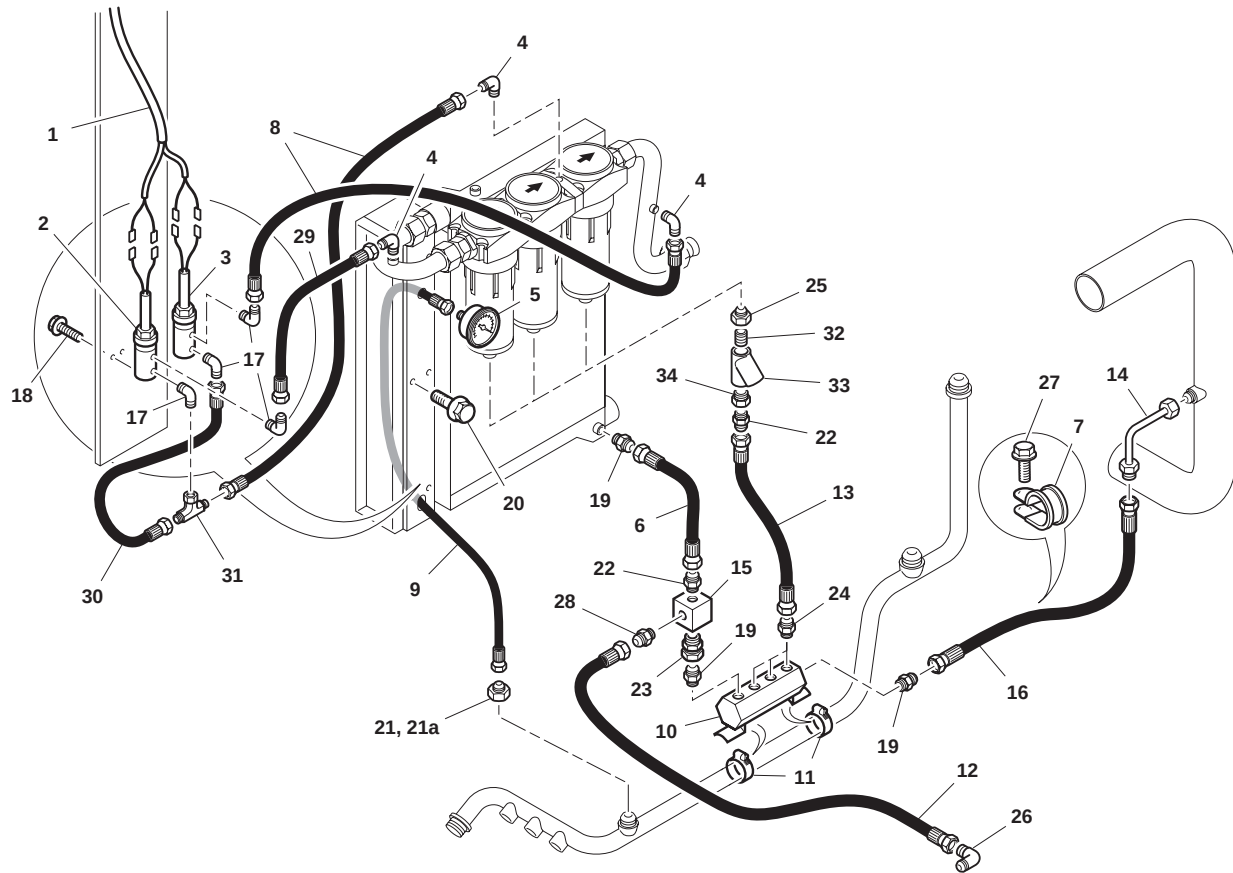


22326730\_100\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION     | QTY | DIMENSIONS/NOTES      |
|------|-----------|-----------------|-----|-----------------------|
| 1    | 22162572  | Harness         | 1   | <b>Continued.....</b> |
| 2    | 36899615  | Indicator       | 1   |                       |
| 3    | 36899599  | Indicator       | 1   |                       |
| 4    | 35283464  | Elbow           | 4   |                       |
| 5    | 54640255  | Gauge, Pressure | 1   |                       |
| 6    | 35323724  | Hose Assembly   | 1   |                       |
| 7    | 35225093  | Clip, Retaining | 1   |                       |
| 8    | 35283480  | Hose Assembly   | 2   |                       |
| 9    | 35283480  | Hose Assembly   | 1   |                       |
| 10   | 54578711  | Manifold        | 1   |                       |
| 11   | 35221639  | Clip, Retaining | 2   |                       |
| 12   | 35283498  | Hose Assembly   | 1   |                       |
| 13   | 35311471  | Hose Assembly   | 3   |                       |
| 14   | 54578869  | Tube Assembly   | 1   |                       |
| 15   | 35322379  | Valve, Blowdown | 1   |                       |
| 16   | 54579404  | Hose Assembly   | 1   |                       |
| 17   | 35306687  | Elbow           | 4   |                       |

## Option - IQ Dual Filter

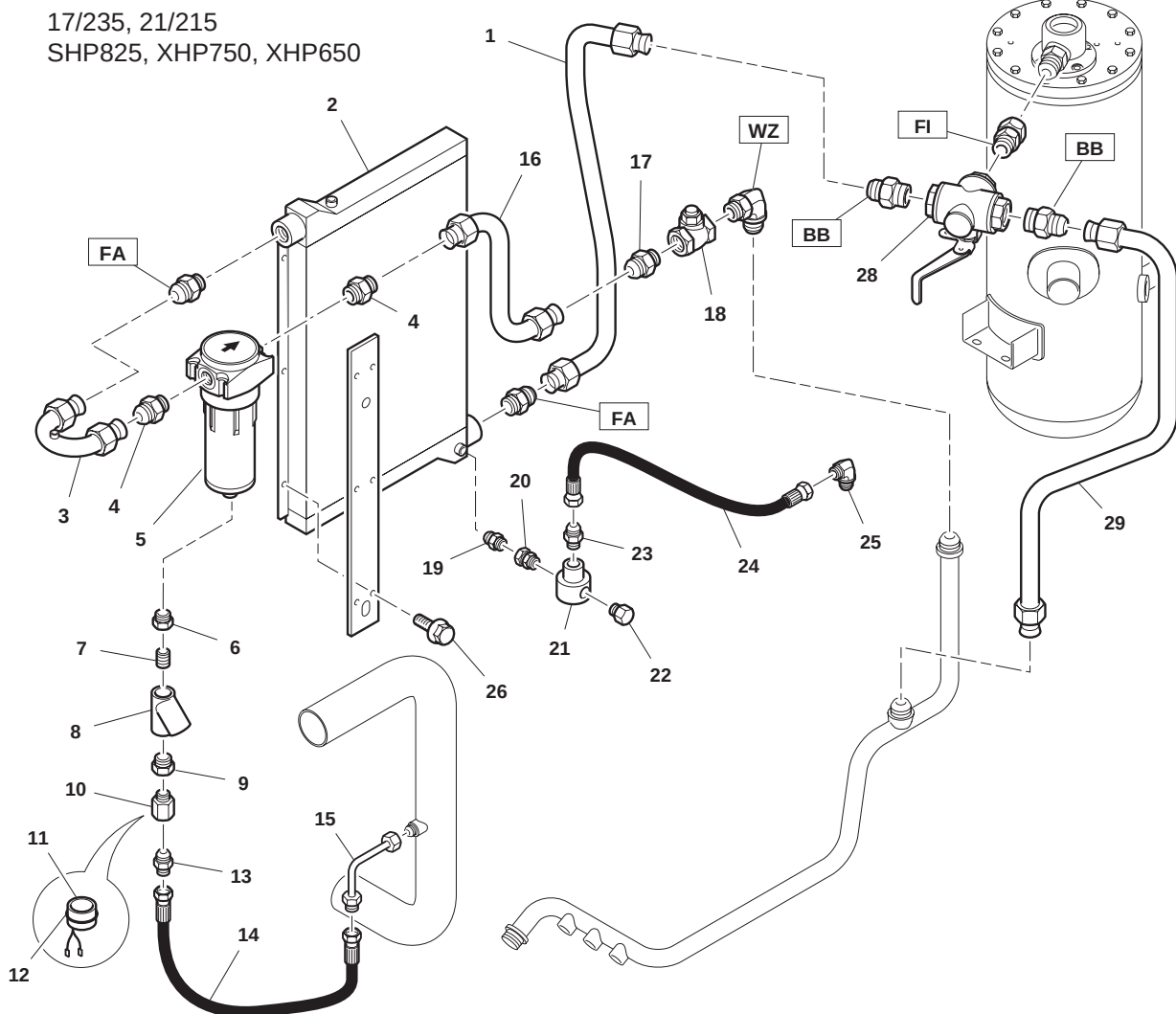
12/235, 21/215  
SHP825, XHP750, XHP650



22326730\_100\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION      | QTY | DIMENSIONS/NOTES      |
|------|-----------|------------------|-----|-----------------------|
| 18   | 95934774  | Screw            | 4   | <b>.....Continued</b> |
| 19   | 95365078  | Adaptor          | 3   |                       |
| 20   | 36889608  | Screw            | 6   |                       |
| 21   | 93186278  | Adaptor          | 1   |                       |
| 21a  | 35324987  | Nut              | 1   |                       |
| 22   | 35284082  | Adaptor          | 5   |                       |
| 23   | 35367846  | Adaptor          | 1   |                       |
| 24   | 54592167  | Adaptor, Orifice | 3   |                       |
| 25   | 95245353  | Adaptor          | 3   |                       |
| 26   | 35301225  | Elbow            | 1   |                       |
| 27   | 36898096  | Screw            | 1   |                       |
| 28   | 35283472  | Connector        | 1   |                       |
| 29   | 35288034  | Hose Assembly    | 1   |                       |
| 30   | 35310960  | Hose Assembly    | 1   |                       |
| 31   | 35323591  | Tee              | 1   |                       |
| 32   | 95772562  | Nipple           | 3   |                       |
| 33   | 36844579  | Y-Strainer       | 3   |                       |
| 34   | 95940748  | Adaptor          | 3   |                       |

## Option - Oil/Air Piping (Aftercooler)

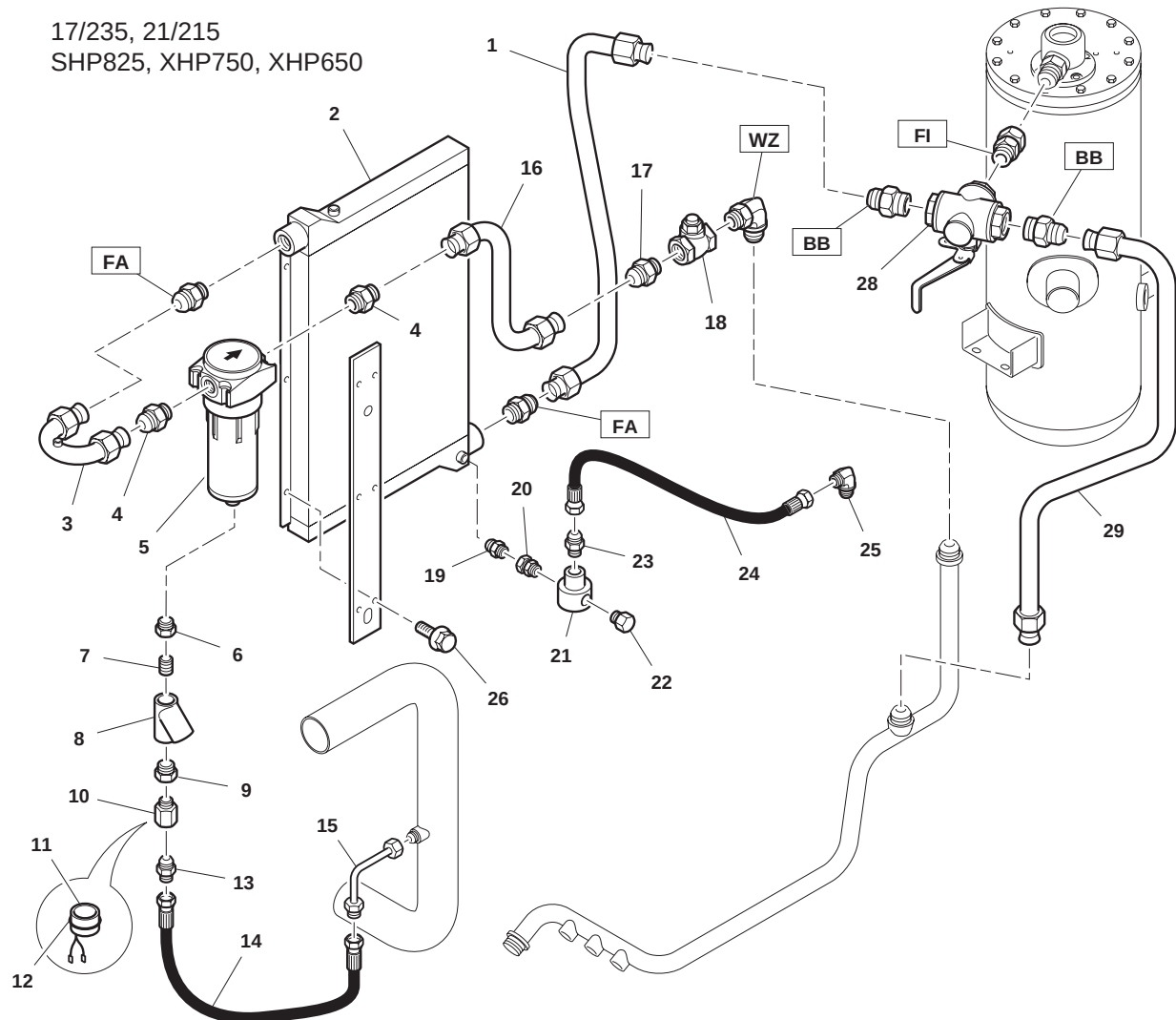


22326730\_102\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION      | QTY | DIMENSIONS/NOTES      |
|------|-----------|------------------|-----|-----------------------|
| 1    | 54575980  | Tube Assembly    | 1   |                       |
| 2    | 54709944  | Aftercooler      | 1   |                       |
| 3    | 46355602  | Tube Assembly    | 1   |                       |
| 4    | 35335124  | Connector        | 2   |                       |
| 5    | 91112201  | Separator, Water | 1   |                       |
| 6    | 95245353  | Adaptor          | 1   |                       |
| 7    | 95772562  | Nipple           | 1   |                       |
| 8    | 36844579  | Y-Strainer       | 1   |                       |
| 9    | 95940748  | Bushing          | 1   |                       |
| 10   | 37081528  | Orifice          | 1   |                       |
| 11   | 36841526  | Heater           | 1   | <b>Continued.....</b> |

## Option - Oil/Air Piping (Aftercooler)

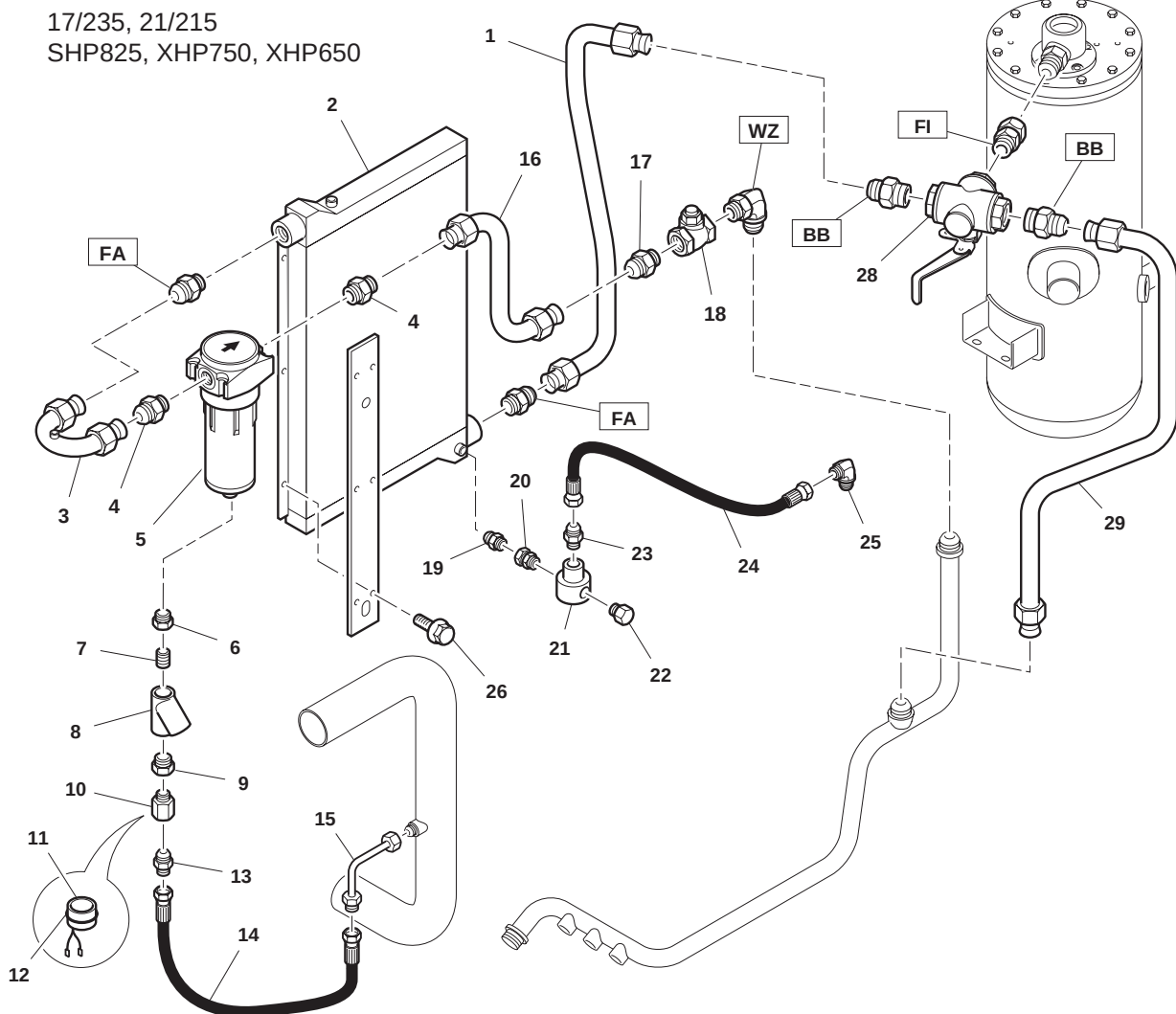
17/235, 21/215  
SHP825, XHP750, XHP650



22326730\_102\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION     | QTY | DIMENSIONS/NOTES |
|------|-----------|-----------------|-----|------------------|
| 12   | 36847853  | Tie             | 1   | .....Continued   |
| 13   | 35284082  | Connector       | 1   |                  |
| 14   | 22285795  | Hose Assembly   | 1   |                  |
| 15   | 54578869  | Tube Assembly   | 1   |                  |
| 16   | 22290027  | Tube Assembly   | 1   |                  |
| 17   | 92756832  | Connector       | 2   |                  |
| 18   | 54635586  | Valve, Check    | 1   |                  |
| 19   | 95365078  | Connector       | 1   |                  |
| 20   | 35367846  | Adaptor         | 1   |                  |
| 21   | 35322379  | Valve, Blowdown | 1   |                  |
| 22   | 35248319  | Orifice         | 1   |                  |
|      |           |                 |     | Continued.....   |

## Option - Oil/Air Piping (Aftercooler)

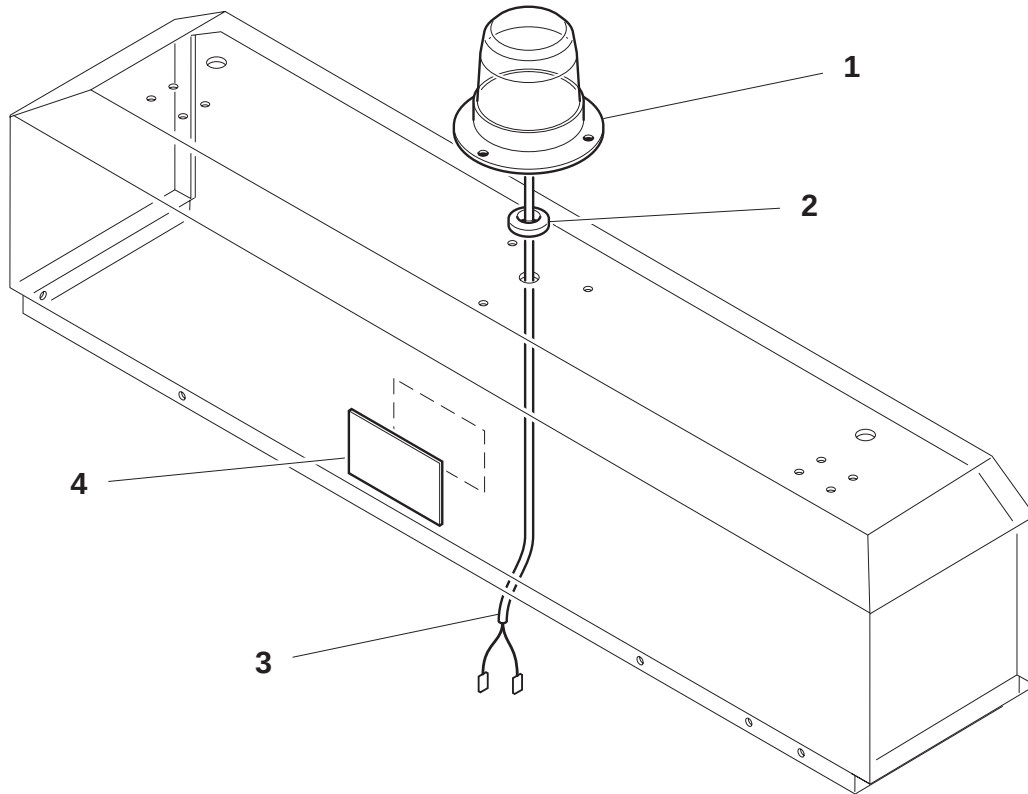


22326730\_102\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION   | QTY | DIMENSIONS/NOTES       |
|------|-----------|---------------|-----|------------------------|
| 23   | 35283472  | Connector     | 1   | ..... <i>Continued</i> |
| 24   | 35283498  | Hose Assembly | 1   |                        |
| 25   | 35301225  | Elbow         | 1   |                        |
| 26   | 36889608  | Screw         | 3   |                        |
| 27   | 36881886  | Nut           | 3   |                        |
| 28   | 54576079  | Valve         | 1   |                        |
| 28a  | 54592001  | Plate, Valve  | 1   |                        |
| 28b  | 95928321  | Washer        | 2   |                        |
| 28c  | 54591961  | Handle, Valve | 1   |                        |
| 28d  | 96702055  | Screw         | 1   |                        |
| 29   | 54576020  | Tube Assembly | 1   |                        |



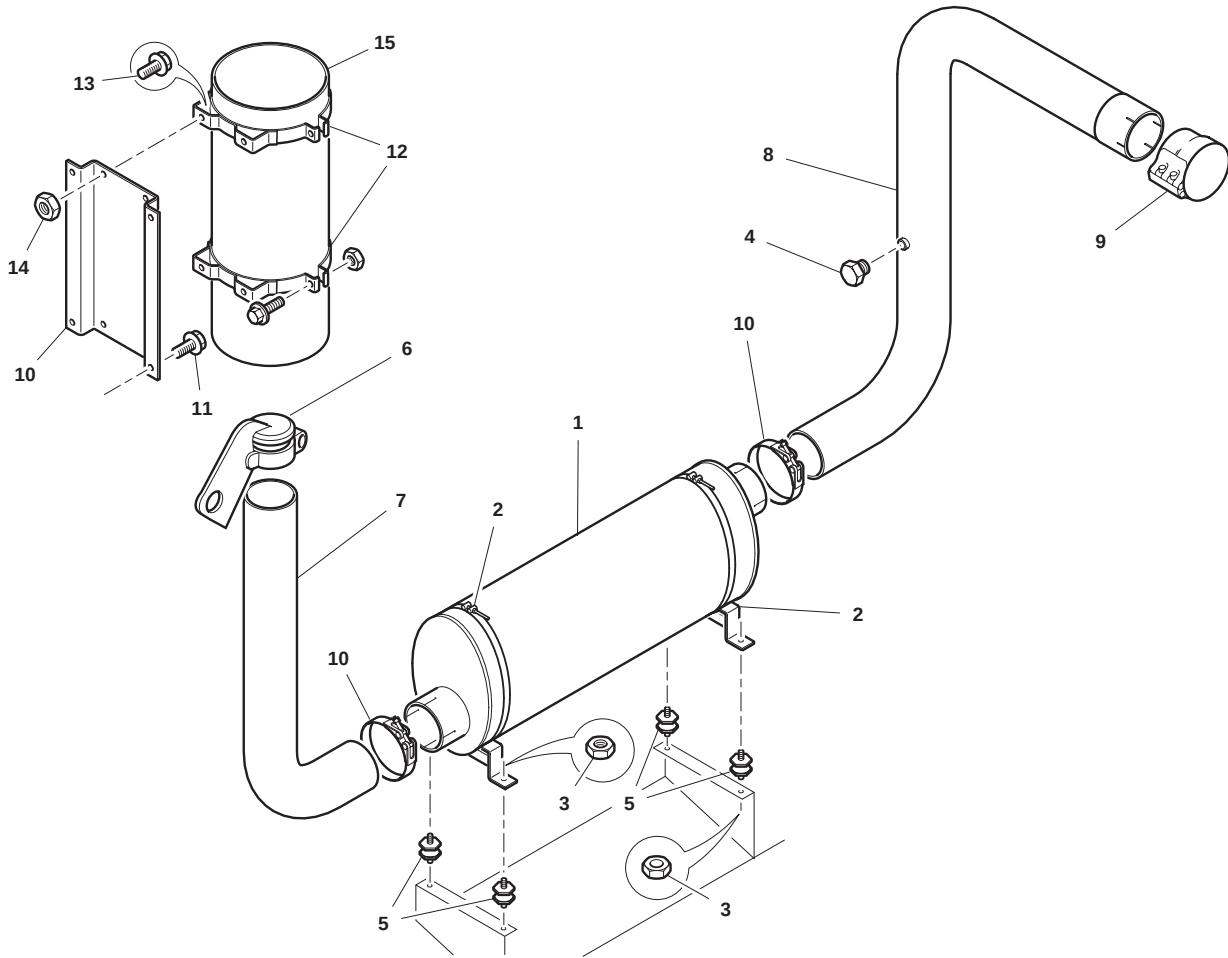
## Option - Flashing Light (Low Fuel Shutdown)



22326730\_105\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION     | QTY | DIMENSIONS/NOTES  |
|------|-----------|-----------------|-----|-------------------|
| 1    | 22254403  | Light           | 2   | * Not Illustrated |
| 2    | 35285162  | Bulb, Light     | 2   |                   |
| 3    | 22255137  | Harness         | 1   |                   |
| 4    | 89299382  | Decal           | 1   |                   |
| *5   | 93524007  | Base, Cable Tie | 10  |                   |
| *6   | 92434315  | Tie, Cable      | 10  |                   |

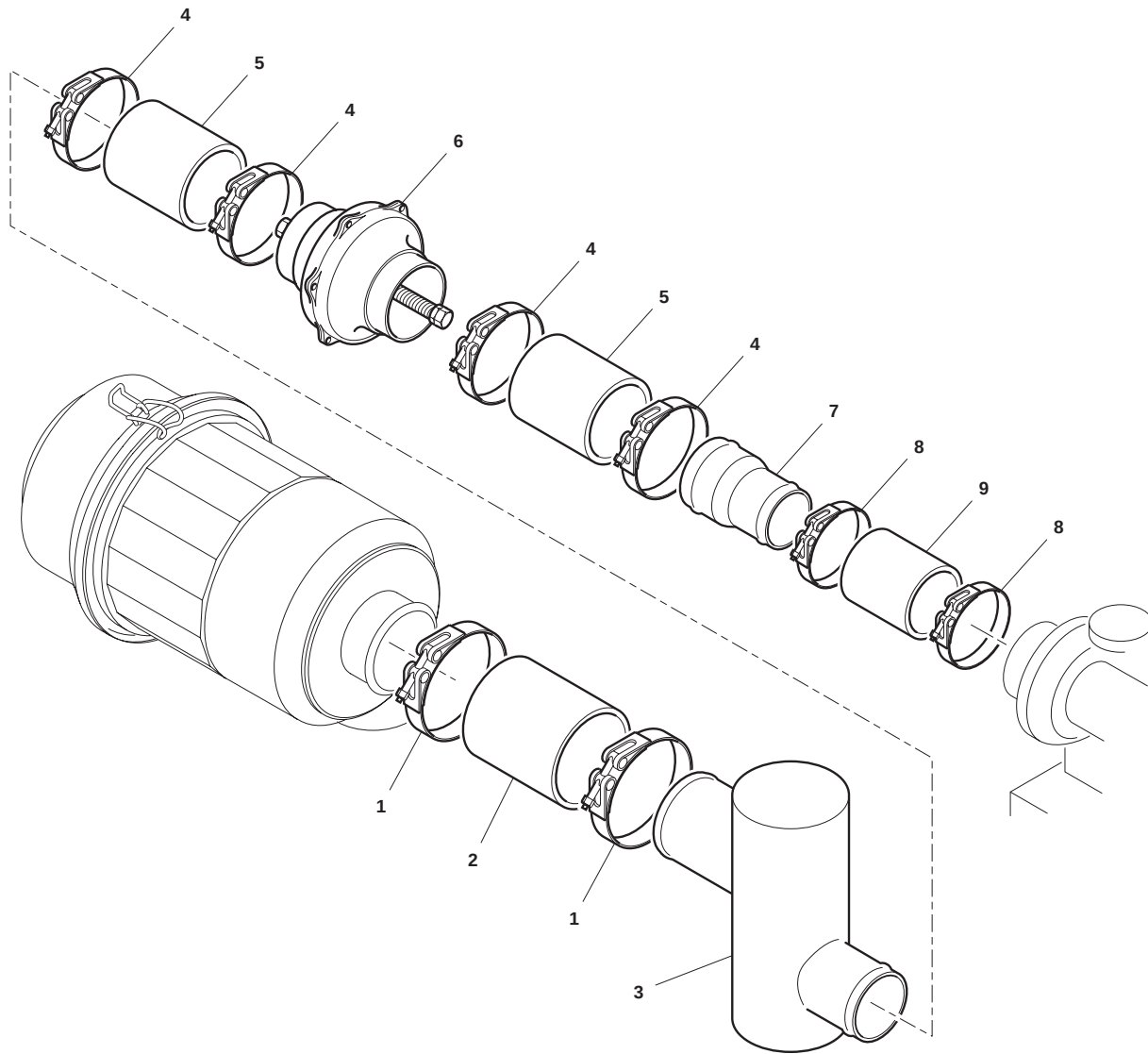
## Option - Spark Arrestor



22326730\_106\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION     | QTY | DIMENSIONS/NOTES |
|------|-----------|-----------------|-----|------------------|
| 1    | 89298855  | Arrestor, Spark | 1   |                  |
| 2    | 24906919  | Bracket         | 2   |                  |
| 3    | 36881886  | Nut             | 8   |                  |
| 4    | 95928255  | Plug            | 1   |                  |
| 5    | 92276096  | Mount           | 4   |                  |
| 6    | 89299242  | Raincap         | 1   |                  |
| 7    | 22334650  | Pipe            | 1   |                  |
| 8    | 22334635  | Pipe            | 1   |                  |
| 9    | 35307131  | Clamp           | 1   |                  |
| 10   | 89298889  | Clamp           | 2   |                  |
| 11   | 35279025  | Screw           | 4   |                  |
| 12   | 36787026  | Band, Mounting  | 2   |                  |
| 13   | 36889608  | Screw           | 4   |                  |
| 14   | 36881886  | Nut             | 4   |                  |
| 15   | 36787034  | Tube            | 1   |                  |

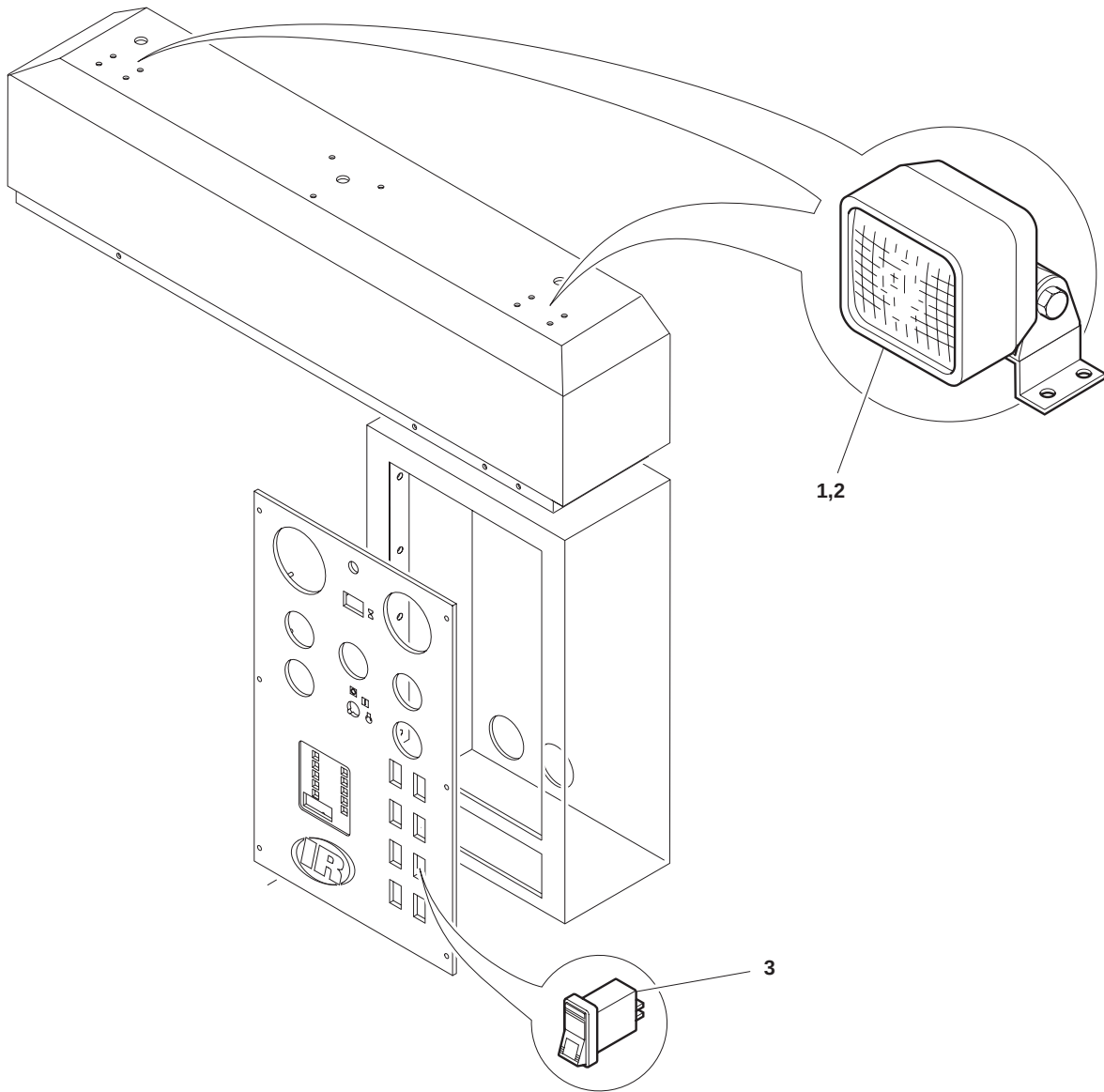
## Option - Overspeed Valve



22326730\_107\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION   | QTY | DIMENSIONS/NOTES |
|------|-----------|---------------|-----|------------------|
| 1    | 35123496  | Clamp         | 2   | 6"               |
| 2    | 89299440  | Connector     | 1   |                  |
| 3    | 22329916  | Offset        | 1   | 6 X 5            |
| 4    | 35161025  | Clamp         | 4   | 5"               |
| 5    | 22333538  | Connector     | 2   |                  |
| 6    | 92808591  | Chalwyn Valve | 1   |                  |
| 7    | 22333512  | Reducer       | 1   |                  |
| 8    | 36897668  | Clamp         | 2   | 4"               |
| 9    | 22333520  | Connector     | 1   |                  |

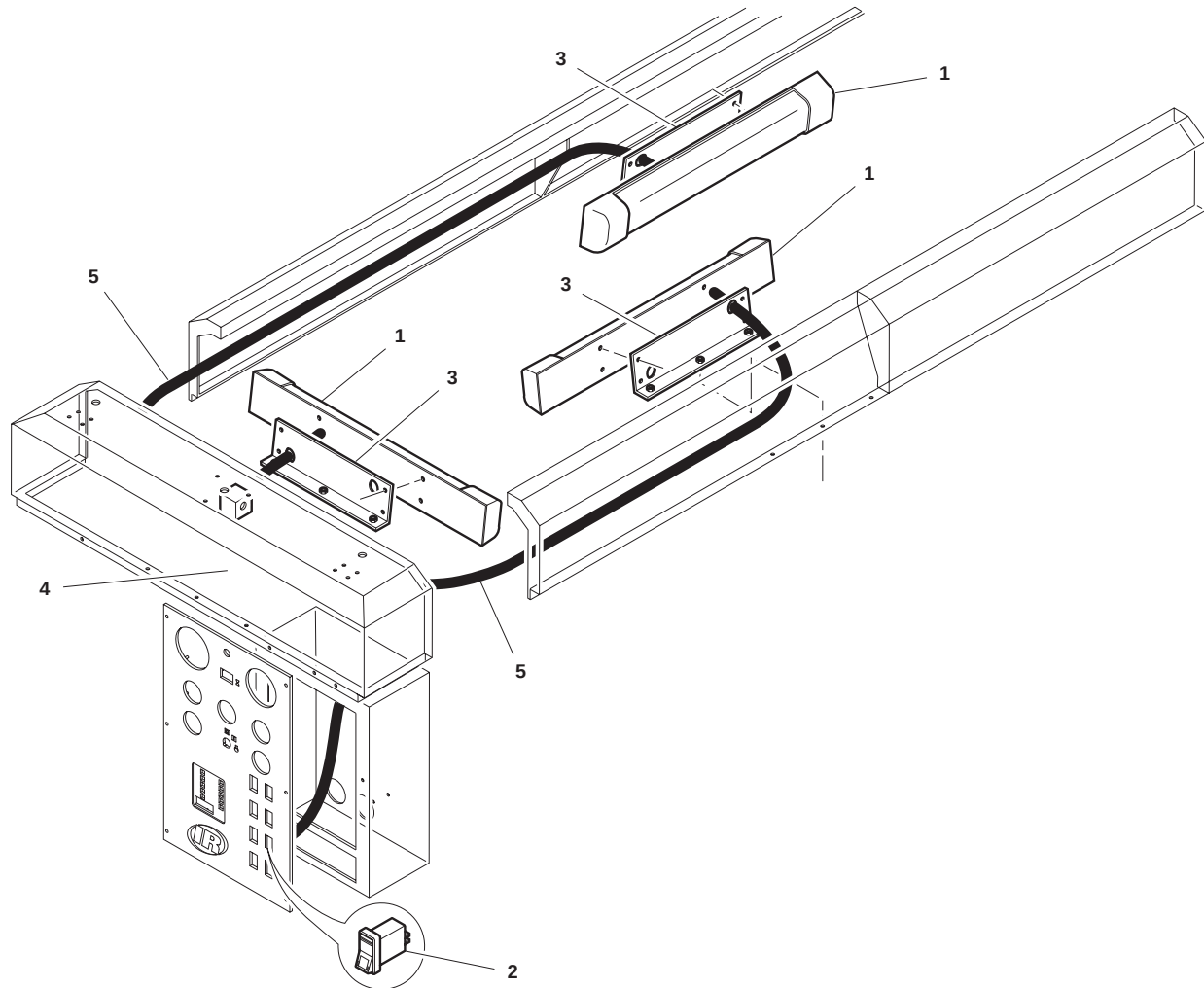
## Option - Worklights



22326730\_108\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION     | QTY | DIMENSIONS/NOTES  |
|------|-----------|-----------------|-----|-------------------|
| 1    | 89393150  | Light           | 2   | * Not Illustrated |
| 2    | 89303143  | Bulb, Light     | 2   |                   |
| 3    | 22351019  | Switch          | 1   |                   |
| *4   | 22350839  | Harness, Lights | 1   |                   |
| *5   | 93524007  | Base, Cable Tie | 10  |                   |
| *6   | 92434315  | Tie, Cable      | 10  |                   |

## Option - Service Lights

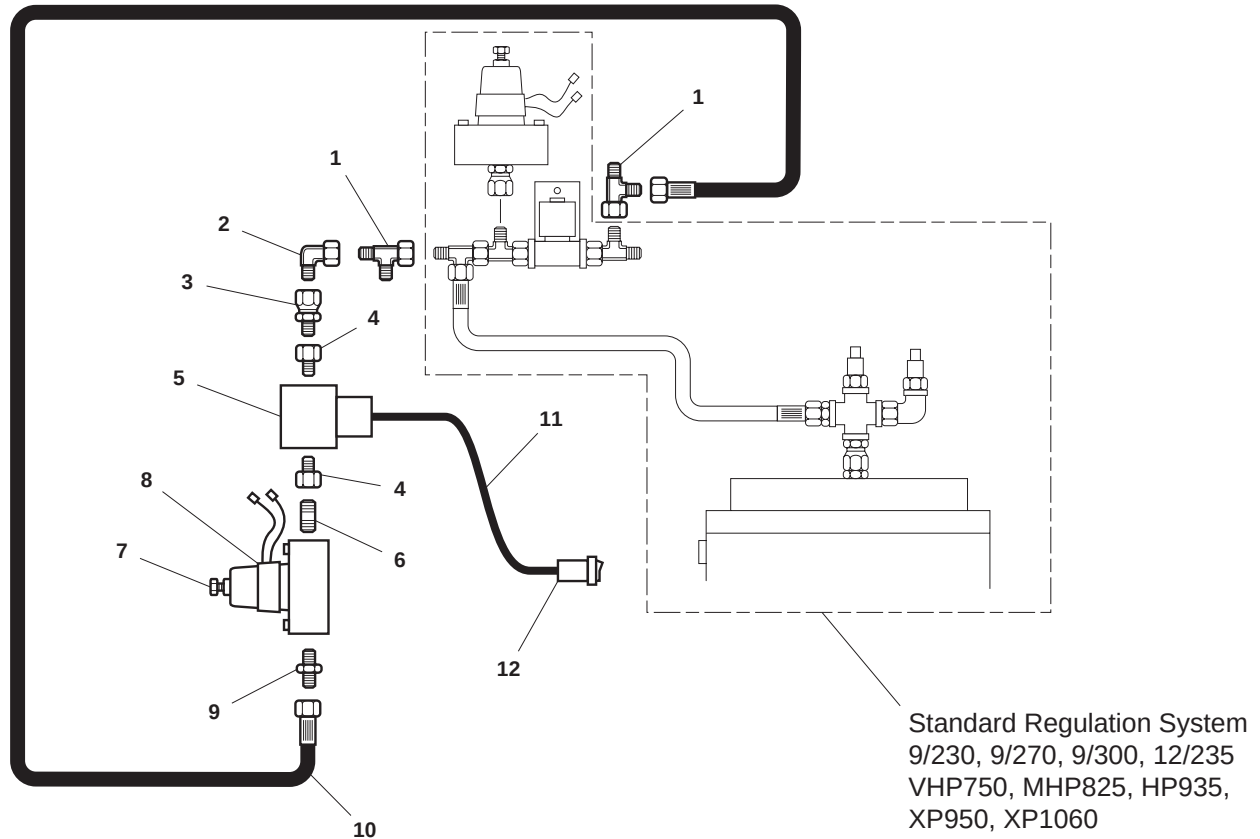


22326730\_109\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION     | QTY | DIMENSIONS/NOTES  |
|------|-----------|-----------------|-----|-------------------|
| 1    | 89303275  | Light           | 3   | * Not Illustrated |
| 2    | 22351019  | Switch Rocker   | 1   |                   |
| 3    | 89303226  | Bracket         | 3   |                   |
| 4    | 22350847  | Harness         | 1   |                   |
| *5   | 93524007  | Base, Cable Tie | 10  |                   |
| *6   | 92799378  | Tie, Cable      | 10  |                   |

## Option - Dual Pressure

9/230, 9/270, 9/300, 12/235  
VHP750, MHP825, HP935, XP950, XP1060

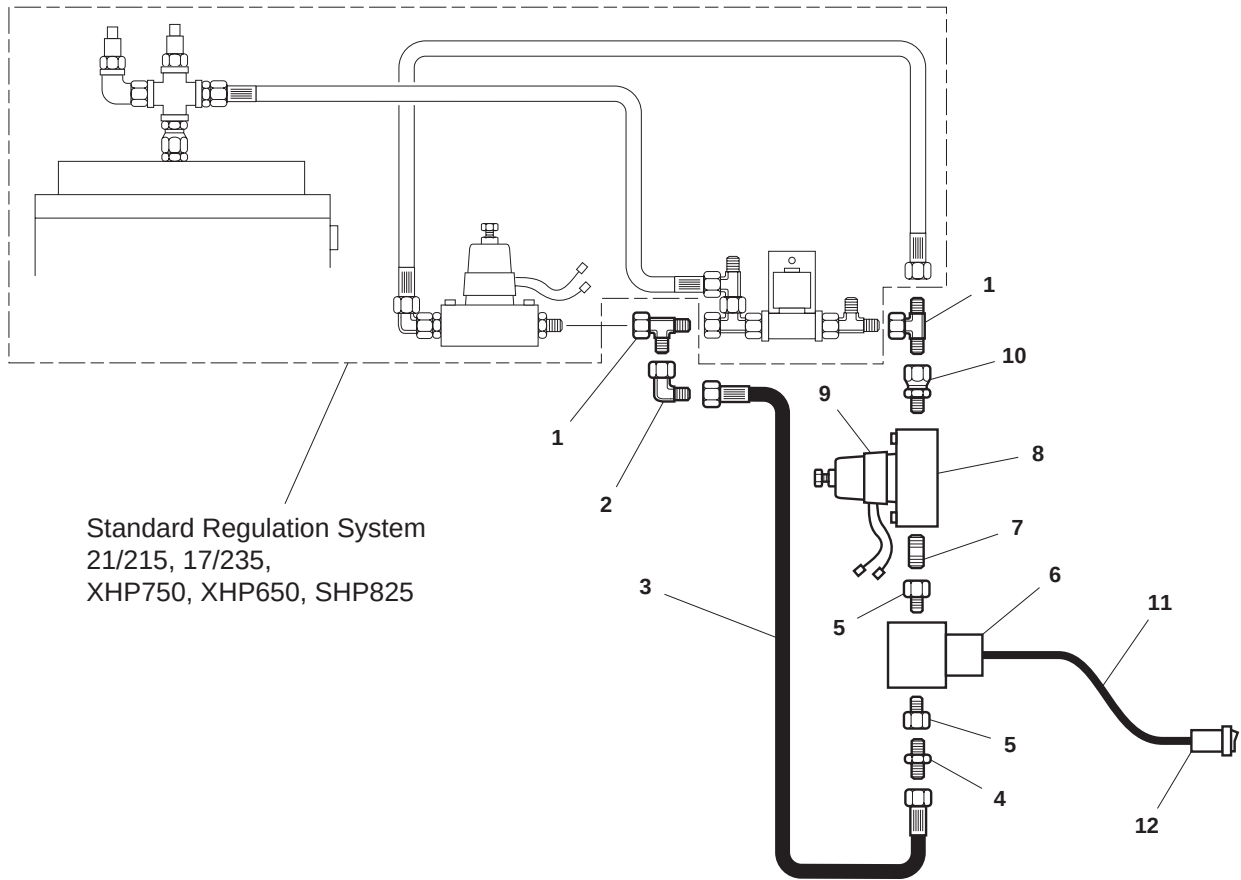


22326730\_110\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION               | QTY | DIMENSIONS/NOTES  |
|------|-----------|---------------------------|-----|-------------------|
| 1    | 35283084  | Tee                       | 2   | * Not Illustrated |
| 2    | 35279827  | Elbow                     | 1   |                   |
| 3    | 35367846  | Connector                 | 1   |                   |
| 4    | 95940748  | Bush, Reducing            | 2   |                   |
| 5    | 36840841  | Valve, Solenoid           | 1   |                   |
| 6    | 95667341  | Nipple                    | 1   |                   |
| 7    | 36854149  | Pressure Regulator        | 1   |                   |
| 8    | 36854677  | Heater                    | 1   |                   |
| 9    | 35284082  | Adaptor                   | 1   |                   |
| 10   | 35283282  | Hose Assembly             | 1   |                   |
| 11   | 22339683  | Harness                   | 1   |                   |
| 12   | 22054084  | Switch                    | 1   |                   |
| *13  | 54773791  | Decal for LP/HP Regulator | 1   |                   |

## Option - Dual Pressure

17/235, 21/215  
SHP825, XHP750, XHP650



22326730\_111\_11/04\_A

| ITEM | COMM. NO. | DESCRIPTION               | QTY | DIMENSIONS/NOTES  |
|------|-----------|---------------------------|-----|-------------------|
| 1    | 35283092  | Tee                       | 2   | * Not Illustrated |
| 2    | 35283068  | Elbow                     | 1   |                   |
| 3    | 35323724  | Hose Assembly             | 1   |                   |
| 4    | 35284082  | Adaptor                   | 1   |                   |
| 5    | 95940748  | Bush, Reducing            | 2   |                   |
| 6    | 36840841  | Valve, Solenoid           | 1   |                   |
| 7    | 95667341  | Nipple                    | 1   |                   |
| 8    | 92956093  | Pressure Regulator        | 1   |                   |
| 9    | 36854677  | Heater                    | 1   |                   |
| 10   | 35367846  | Adaptor                   | 1   |                   |
| 11   | 22339683  | Harness                   | 1   |                   |
| 12   | 22054084  | Switch                    | 1   |                   |
| *13  | 22130314  | Bracket                   | 1   |                   |
| *14  | 54773791  | Decal for LP/HP Regulator | 1   |                   |

## Recommended Parts

| ITEM  | COMM. NO. | DESCRIPTION                        | QTY | DIMENSIONS/NOTES |
|-------|-----------|------------------------------------|-----|------------------|
| 1 - 4 | 22354302  | Kit - 0-50 Hours                   | 1   |                  |
| 1     | 35362235  | Filter, Oil (Engine)               | 1   |                  |
| 2     | 22090534  | Filter, Fuel (Primary)             | 1   |                  |
| 3     | 22284376  | Filter, Fuel (Secondary)           | 1   |                  |
| 4     | 36860336  | Filter, Oil (Airend)               | 2   |                  |
| 1 - 6 | 22354310  | Kit - 500 Hours                    | 1   |                  |
| 1     | 35362235  | Filter, Oil (Engine)               | 1   |                  |
| 2     | 22090534  | Filter, Fuel (Primary)             | 1   |                  |
| 3     | 22284376  | Filter, Fuel (Secondary)           | 1   |                  |
| 4     | 22351654  | Filter, Coolant (Engine)           | 1   |                  |
| 5     | 36860336  | Filter, Oil (Airend)               | 2   |                  |
| 6     | 89288971  | Filter, Air (Primary)              | 2   |                  |
| 1 - 7 | 22354328  | Kit - 1000 Hours                   | 1   |                  |
| 1     | 35362235  | Filter, Oil (Engine)               | 1   |                  |
| 2     | 22090534  | Filter, Fuel (Primary)             | 1   |                  |
| 3     | 22284376  | Filter, Fuel (Secondary)           | 1   |                  |
| 4     | 22351654  | Filter, Coolant (Engine)           | 1   |                  |
| 5     | 36860336  | Filter, Oil (Airend)               | 2   |                  |
| 6     | 89288971  | Filter, Air (Primary)              | 2   |                  |
| 7     | 89288989  | Filter, Air (Safety)               | 2   |                  |
| 1 - 8 | 22354336  | SHP, XHP, Kit - 2000 Hours         | 1   |                  |
| 1     | 35362235  | Filter, Oil (Engine)               | 1   |                  |
| 2     | 22090534  | Filter, Fuel (Primary)             | 1   |                  |
| 3     | 22284376  | Filter, Fuel (Secondary)           | 1   |                  |
| 4     | 22351654  | Filter, Coolant (Engine)           | 1   |                  |
| 5     | 36860336  | Filter, Oil (Airend)               | 2   |                  |
| 6     | 89288971  | Filter, Air (Primary)              | 2   |                  |
| 7     | 89288989  | Filter, Air (Safety)               | 2   |                  |
| 8     | 89202022  | Element, Separator                 | 1   |                  |
| 1 - 8 | 22354344  | HP, XP, MHP, VHP, Kit - 2000 Hours | 1   |                  |
| 1     | 35362235  | Filter, Oil (Engine)               | 1   |                  |
| 2     | 22090534  | Filter, Fuel (Primary)             | 1   |                  |
| 3     | 22284376  | Filter, Fuel (Secondary)           | 1   |                  |
| 4     | 22351654  | Filter, Coolant (Engine)           | 1   |                  |
| 5     | 36860336  | Filter, Oil (Airend)               | 2   |                  |
| 6     | 89288971  | Filter, Air (Primary)              | 2   |                  |
| 7     | 89288989  | Filter, Air (Safety)               | 2   |                  |
| 8     | 89285161  | Element, Separator                 | 1   |                  |



## Glossary of Non-Illustrated Items

| ITEM | COMM. NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | QTY | DIMENSIONS/NOTES |
|------|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------------------|
|      |           | * Not Illustrated<br>† Option<br>Adaptor<br>Adaptor, Orifice<br>Base, Cable Tie<br>Bolt<br>Bracket<br>Bush, Reducing<br>Bulb, Light<br>Cap<br>Capscrew Socket Head<br>Connector<br>Coupling<br>Elbow<br>Fuse<br>Guard<br>Harness<br>Holder, Manual<br>Kit - Internal Manuals<br>Locknut<br>Locknut, Nylon<br>Lockwasher<br>Manual, Operation and Maintenance with Parts Catalogue<br>Manual, Operation and Maintenance<br>Manual, Parts Catalogue<br>Nipple<br>Nut<br>O-Ring<br>Plug<br>Reducer<br>Screen, Security<br>Screw<br>Screw, Self Tapping<br>Setscrew<br>Silencer<br>Tee<br>Tie, Cable<br>Valve, Ball<br>Washer<br>Washer, Nylon<br>Washer, Spring |     |                  |

# Fasteners Index

| ITEM | COMM. NO. | DESCRIPTION          | QTY | DIMENSIONS/NOTES      |
|------|-----------|----------------------|-----|-----------------------|
| AF   | 95470993  | Bolt                 |     | 3/8" UNC X 1"         |
| AI   | 39155239  | Bolt                 |     | M10 X 60              |
| BC   | 92311703  | Bolt                 |     | M16 X 100             |
| BD   | 92419886  | Bolt                 |     | M16 X 110             |
| BG   | 92280965  | Bolt                 |     | M16 X 70              |
| BI   | 92495597  | Bolt                 |     | M16 X 90              |
| BM   | 92391358  | Bolt                 |     | M20 X 90              |
| CA   | 95792321  | Bolt                 |     | 3/8" UNC X 2"         |
| C6   | 96716105  | Setscrew             |     | M8 X 12               |
| C7   | 96706254  | Setscrew             |     | M16 X 35              |
| C8   | 96705983  | Setscrew             |     | M10 X 35              |
| C9   | 96706262  | Setscrew             |     | M16 X 45              |
| DI   | 35272541  | Bolt                 |     | M16 X 40              |
| D2   | 96712179  | Setscrew             |     | M12 X 35              |
| D3   | 92972140  | Setscrew             |     | M8 X 16               |
| D5   | 93500726  | Capscrew Socket Head |     | M6 X 16               |
| D9   | 88120100  | Bolt                 |     | M10 X 130             |
| EN   | 92421411  | Capscrew Socket Head |     | M8 X 25               |
| FV   | 95055349  | Capscrew Socket Head |     | 3/8" UNC X 1"         |
| GQ   | 92311695  | Locknut              |     | M16                   |
| HB   | 95209367  | Lockwasher           |     | 1/4                   |
| HI   | 92061332  | Lockwasher           |     | M10                   |
| HO   | 92304682  | Lockwasher           |     | M12                   |
| HS   | 92359371  | Lockwasher           |     | M16                   |
| HV   | 92391374  | Lockwasher           |     | M20                   |
| IB   | 92061324  | Lockwasher           |     | M8                    |
| ID   | 92304666  | Lockwasher           |     | M8                    |
| II   | 92304674  | Lockwasher           |     | M10                   |
| IO   | 92821677  | Washer, Spring       |     | M22                   |
| JE   | 92274828  | Nut                  |     | 1/4" UNF              |
| JP   | 92304526  | Nut                  |     | M10                   |
| JR   | 90103854  | Nut                  |     | M12                   |
| JV   | 92484880  | Nut                  |     | M16                   |
| JX   | 92700590  | Nut                  |     | M20                   |
| KD   | 92304518  | Nut                  |     | M8                    |
| KR   | 92304575  | Nut                  |     | M12                   |
| KS   | 92304575  | Nut                  |     | M12                   |
| LF   | 92398106  | Nut                  |     | M6                    |
| LG   | 92398114  | Nut                  |     | M8                    |
| MP   | 92879261  | Screw                |     | M5 X 12               |
| MZ   | 92096031  | Screw                |     | M6 X 16               |
| NJ   | 35273416  | Screw                |     | M8 X 1.25 X 25        |
| OA   | 92368687  | Screw                |     | M6 X 12               |
| OH   | 92182138  | Screw                |     | M10 X 30              |
|      |           |                      |     | <b>Continued.....</b> |

# Fasteners Index

| ITEM | COMM. NO. | DESCRIPTION | QTY | DIMENSIONS/NOTES      |
|------|-----------|-------------|-----|-----------------------|
|      |           |             |     | <b>.....Continued</b> |
| OI   | 92176114  | Screw       |     | M12 X 20              |
| OJ   | 92398627  | Screw       |     | M12 X 30              |
| OM   | 92184811  | Screw       |     | M6 X 12               |
| OO   | 92398122  | Screw       |     | M6 X 20               |
| OP   | 92179043  | Screw       |     | M6 X 25               |
| OQ   | 92398130  | Screw       |     | M8 X 20               |
| OR   | 92101112  | Screw       |     | M8 X 25               |
| PC   | 50763325  | Bolt        |     | M20 X 70              |
| PE   | 92972157  | Screw       |     | M8 X 20               |
| PM   | 35144336  | Screw       |     | 5/16" UNC X 3/4"      |
| PZ   | 35536304  | Screw       |     | M10 X 25              |
| QK   | 95251138  | Setscrew    |     | 3/8" UNC X 1.25"      |
| QN   | 95214938  | Setscrew    |     | 5/16" UNC X 1"        |
| QR   | 95215000  | Setscrew    |     | 5/8" X 1.75"          |
| QX   | 92304393  | Setscrew    |     | M10 X 20              |
| QZ   | 92304401  | Setscrew    |     | M10 X 25              |
| RC   | 92304427  | Setscrew    |     | M10 X 50              |
| RE   | 92304435  | Setscrew    |     | M12 X 25              |
| RF   | 90103185  | Setscrew    |     | M12 X 30              |
| RH   | 92280973  | Setscrew    |     | M12 X 35              |
| RT   | 92280940  | Setscrew    |     | M16 X 40              |
| RW   | 39136346  | Setscrew    |     | M20 X 35              |
| RX   | 92341239  | Setscrew    |     | M20 X 40              |
| SH   | 92341973  | Setscrew    |     | M6 X 25               |
| SJ   | 92339688  | Setscrew    |     | M6 X 35               |
| SP   | 92304369  | Setscrew    |     | M8 X 35               |
| UE   | 92304443  | Setscrew    |     | M12 X 40              |
| UO   | 92896158  | Screw       |     | M10 X 30              |
| VP   | 92061498  | Washer      |     | M10                   |
| VU   | 92304625  | Washer      |     | M12                   |
| VW   | 92329341  | Washer      |     | M12                   |
| VZ   | 92359363  | Washer      |     | M16                   |
| WB   | 92340439  | Washer      |     | M20                   |
| WD   | 92304583  | Washer      |     | M5                    |
| WE   | 39145008  | Washer      |     | M6                    |
| WG   | 92341981  | Washer      |     | M6                    |
| WH   | 92061480  | Washer      |     | M8                    |
| WI   | 92304609  | Washer      |     | M8                    |
| WL   | 92272756  | Washer      |     | 1/4"                  |
| YU   | 92304625  | Washer      |     | M12                   |
| 1CF  | 96708337  | Bolt        |     |                       |

# Tube Fitting Index

| ITEM | COMM. NO. | DESCRIPTION        | QTY | DIMENSIONS/NOTES      |
|------|-----------|--------------------|-----|-----------------------|
| AA   | 92042936  | Adaptor            |     | 3/8" BSPP - 6JIC      |
| AAA  | 92756832  | Adaptor            |     | 2 BSPT - 32JIC        |
| AAB  | 54635594  | Adaptor            |     | 21/2" UNF - 32JIC     |
| AB   | 35283076  | Adaptor            |     | 9/16" UNF - 6JIC      |
| AC   | 92123215  | Adaptor            |     | 3/4" BSPP - 12JIC     |
| AE   | 95310116  | Adaptor            |     | 1 1/8" UNF - 6JIC     |
| AH   | 92478387  | Adaptor            |     | 1/4" BSPT - 6JIC      |
| AP   | 92394295  | Adaptor            |     | 6 - 4JIC              |
| AQ   | 92173780  | Adaptor            |     | 1/4" BSPP - 6JIC      |
| AR   | 92420058  | Adaptor            |     | 3/4" UNF - 6JIC       |
| AX   | 92415363  | Adaptor            |     | 1/4" - 1/8" BSPT      |
| BA   | 92087840  | Adaptor            |     | 1 1/2" BSPP - 24JIC   |
| BB   | 92895317  | Adaptor            |     | 2" BSPP - 32JIC       |
| BG   | 92788918  | Bush, Reducing     |     | 9/16" UNF - 1/4" BSP  |
| BV   | 92905207  | Adaptor            |     | 1 1/2" BSPP - 24JIC   |
| BY   | 93152593  | Adaptor            |     | 1 1/4" BSPP - 6JIC    |
| CQ   | 92344423  | Adaptor            |     | 1/4" BSPP - 1/4" BSPT |
| CW   | 88153721  | Adaptor            |     | 1/4" BSPP - 4JIC      |
| DAA  | 92086149  | Connector          |     | 1/4" NPT - 6JIC       |
| DAB  | 35279934  | Elbow              |     | 1/4" NPT - 6JIC       |
| DAI  | 92419563  | Connector          |     | 1/2" BSPT - 8JIC-     |
| EE   | 92118462  | Connector          |     | 1/8" BSPT - 6JIC      |
| FA   | 95371241  | Connector          |     | 2 1/2" UNF - 32JIC    |
| FB   | 35283472  | Connector          |     | 1/4" NPTF - 4JIC      |
| FH   | 92984657  | Connector          |     | 3/3" BSPT - 8JIC      |
| FI   | 88100284  | Connector          |     | 2" BSPP - 32JIC       |
| FK   | 95978235  | Connector          |     | 9/16" UNF - 6JIC      |
| FO   | 92098235  | Adaptor, SW Nut    |     | 6 JIC                 |
| GB   | 92395508  | Elbow              |     | 3/4" BSPP - 12JIC     |
| GI   | 92394261  | Elbow              |     | 1/4" BSPT - 6JIC      |
| GJ   | 92080811  | Elbow, Orifice     |     |                       |
| GK   | 35279827  | Elbow              |     | 9/16" UNF - 6JIC      |
| HW   | 35301225  | Elbow              |     | 1/8" NPT - 4JIC       |
| IJ   | 92253889  | Elbow              |     | 3/4" BSPT             |
| JB   | 35283084  | Tee, SW Nut Run    |     | 6JIC                  |
| JD   | 35279850  | Tee                |     | 9/16" UNF - 6JIC      |
| JO   | 92971803  | Tee                |     | 1/4" BSPP - 6JIC      |
| JZ   | 35283092  | Tee, SW Nut Branch |     | 6JIC                  |
| KE   | 92079532  | Tee                |     | 1/4" BSPP - 6JIC      |
| LH   | 92902733  | Elbow, Push in     |     | 1/8" BSPP 6MM         |
| LL   | 89244008  | Elbow, Push in     |     | 1/8" NPT 6MM          |
| LQ   | 35283068  | Elbow, SW Nut      |     | 6JIC                  |
| LS   | 39137534  | Elbow              |     | 0.5                   |
| MT   | 92293661  | O-Ring             |     | 1/4" BSPP             |
|      |           |                    |     | <b>Continued.....</b> |

# Tube Fitting Index

| ITEM | COMM. NO. | DESCRIPTION      | QTY | DIMENSIONS/NOTES       |
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| OH   | 39483888  | Plug             |     | ..... <i>Continued</i> |
| OR   | 92257351  | Plug             |     | 1/4" BSPP              |
| QH   | 92971811  | Adaptor, Orifice |     | 1/2" BSPT              |
| QP   | 89252845  | Adaptor, Orifice |     | 3.5MM                  |
| QQ   | 89252837  | Adaptor, Orifice |     | 3/8" - 6JIC            |
| QS   | 89298145  | Adaptor, Orifice |     |                        |
| QT   | 92955244  | Adaptor, Orifice |     | 1.0MM                  |
| QU   | 92101054  | Adaptor, Orifice |     | 1/4" BSPP              |
| QX   | 54592176  | Adaptor, Orifice |     |                        |
| RF   | 92294461  | Valve, Ball      |     | 3/4" BSP               |
| SA   | 39137526  | Fitting, Barbed  |     |                        |
| TO   | 92354380  | Bush, Reducing   |     | 1/2" - 1/4"            |
| TV   | 92420058  | Bush, Reducing   |     | 3/4" UNF - 6JIC        |
| TW   | 54579172  | Bush, Reducing   |     | 3" BSPP - 2 1/2" SAE   |
| TX   | 89292411  | Bush, Reducing   |     | 1" - 1/4" BSPT         |
| TY   | 89291900  | Bush, Reducing   |     | 12JIC - 4JIC           |
| UB   | 92394352  | Nut              |     | 9/16" UNF - 6JIC       |
| UE   | 93166593  | Nut, Cap         |     | 3/8" BSPP - 6MM        |
| WL   | 88114640  | Elbow            |     | 1/8" BSPT - 2.8MM      |
| WZ   | 54636733  | Elbow            |     | 2" BSPT - 32JIC        |
| XA   | 92255934  | Nipple           |     | 3/4" BSPT              |
| XI   | 88125414  | Nipple           |     | 2" BSPT                |
| XO   | 54398250  | Nipple, Reducer  |     | 1" - 1/2" BSPT         |
| YA   | 35296227  | Reducer          |     | 8JIC - 6JIC            |
| YC   | 92178524  | Coupling         |     | 3/4" BSPT              |
| YQ   | 92513183  | Silencer         |     | 3/8" BSPT              |

***\*\*Always use Ingersoll-Rand Replacement parts!\*\****

















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