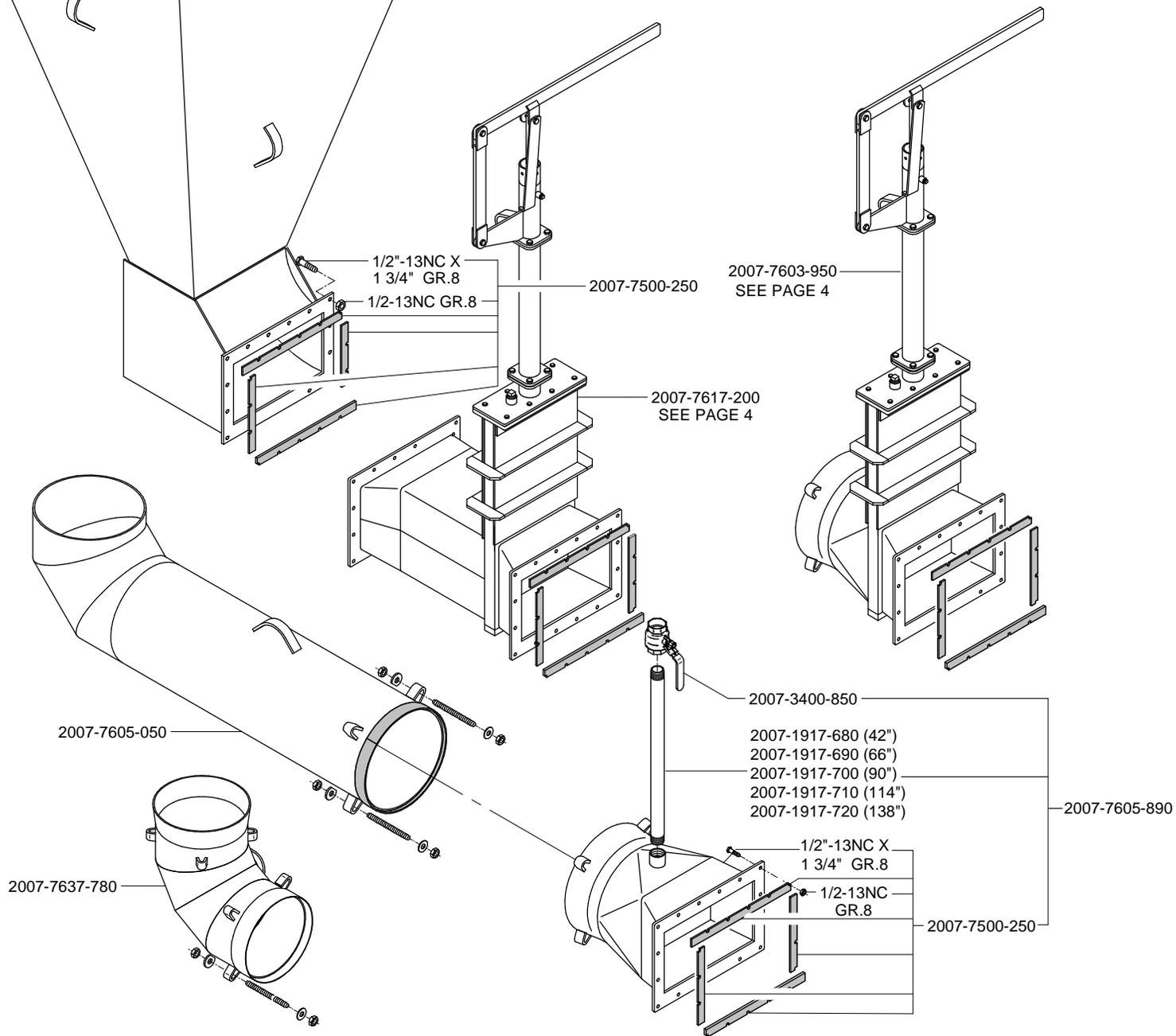
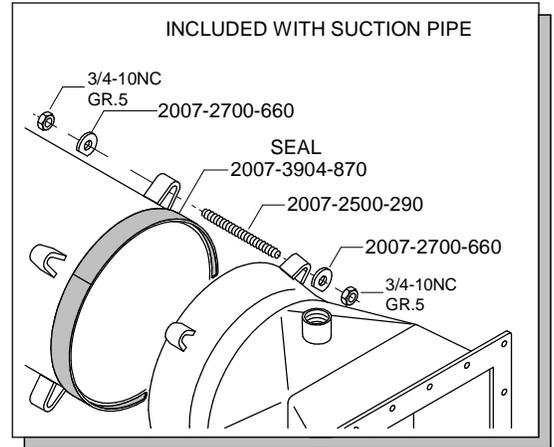
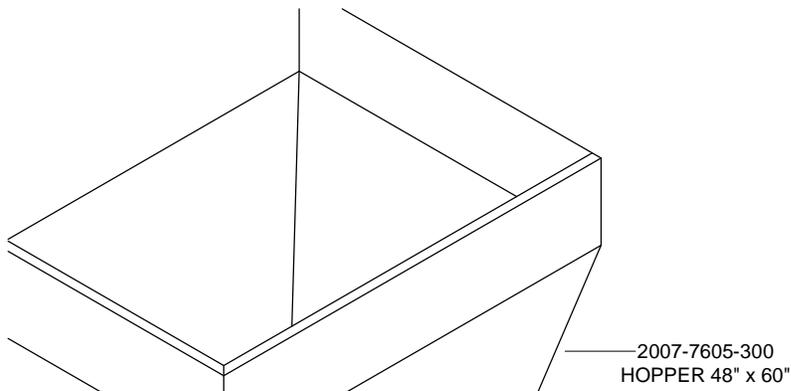


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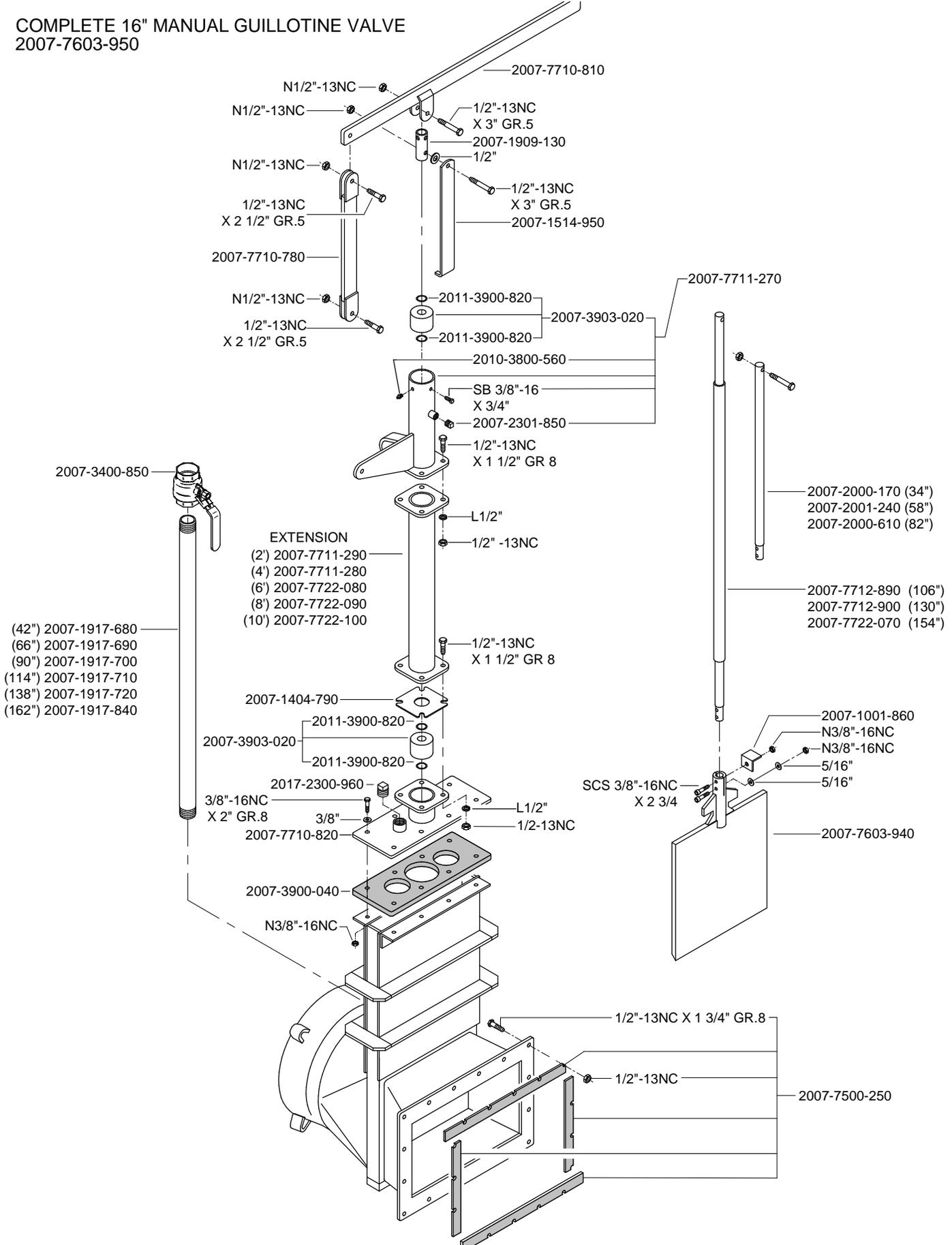
| Bolt Kit Identification | |
|--------------------------------|-------------|
| Bolt type | Designation |
| Hexagonal bolt | - |
| Carriage bolt | CB |
| Square head bolt | SB |
| Socket head cap screw | SCS |
| Socket head set screw | SSS |
| Flat head cap screw | FCS |
| hexagon nut | - |
| Hexagon nylon lock nut | N |
| Hexagon oval lock nut | OVL |
| Hexagon tri-lock nut | TRI |
| Castle nut | CSL |
| Falnge nut | FLN |
| Wing nut | WNG |
| Flat washer | - |
| Lock washer | L |
| SAE washer | SAE |
| Large ext. dia. washer | LD |
| Small ext. dia. washer | SD |

SUCTION PIPE AND HOPPER



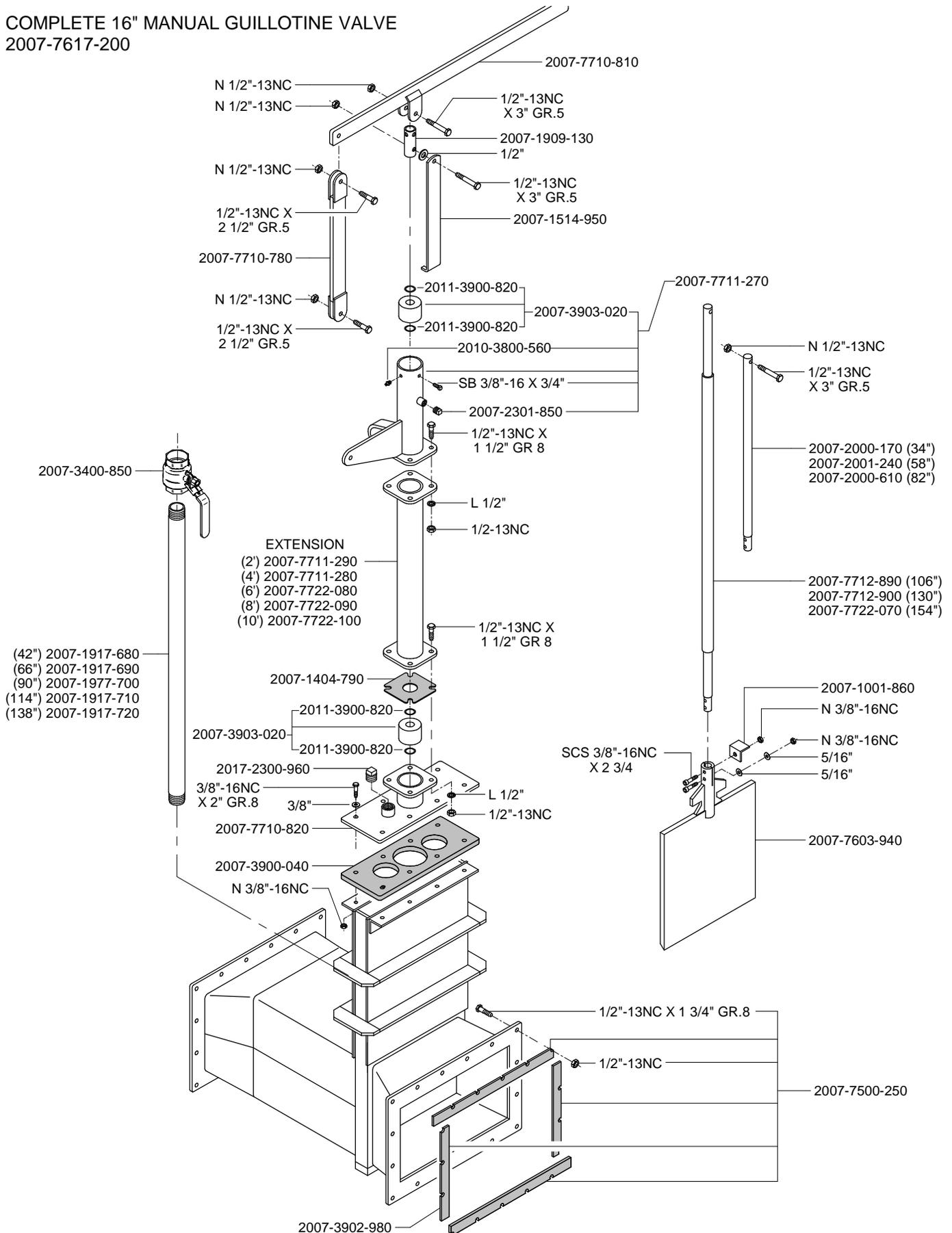
16" MANUAL GUILLOTINE VALVE ON SUCTION PIPE

COMPLETE 16" MANUAL GUILLOTINE VALVE
2007-7603-950

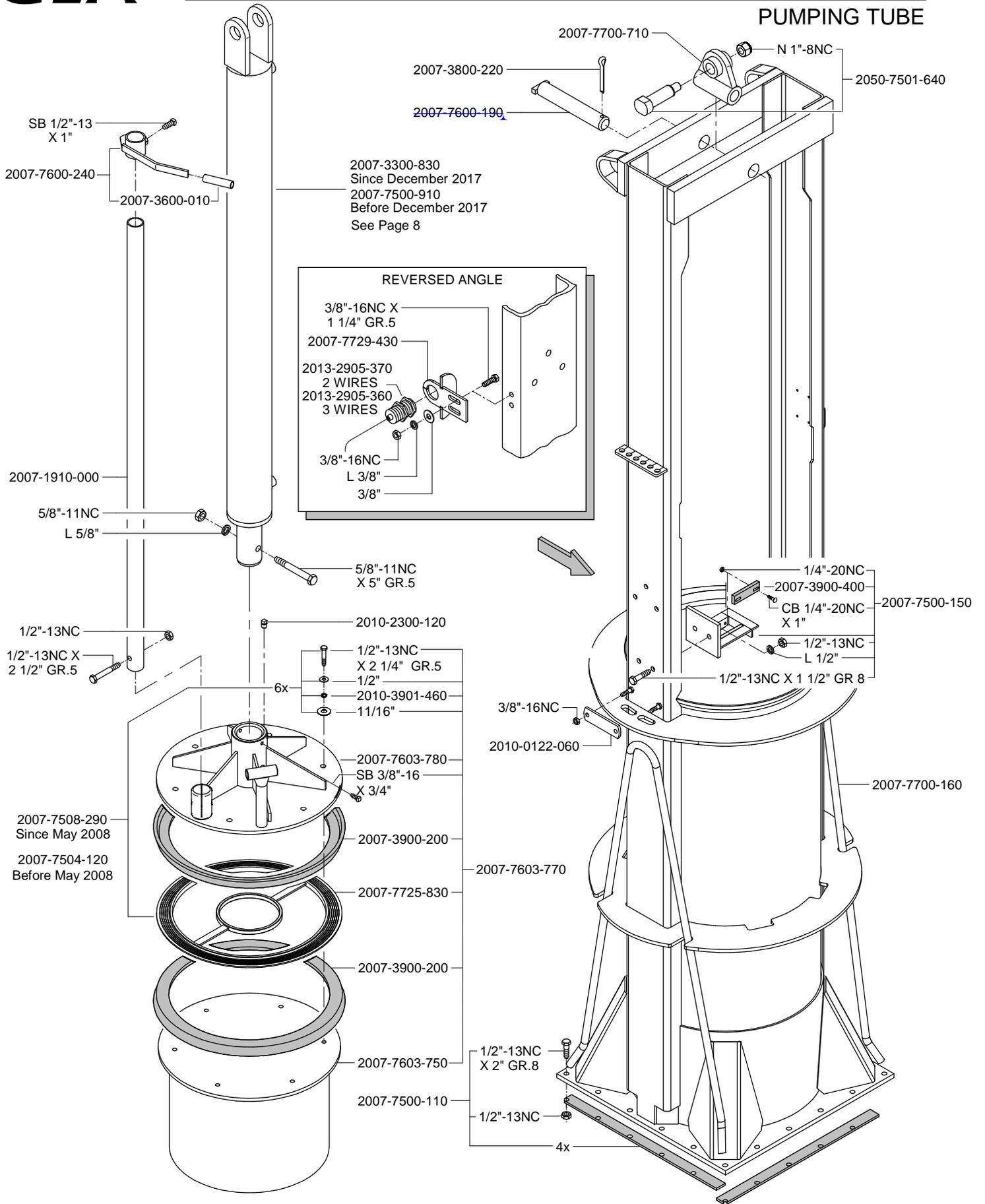


16" MANUAL GUILLOTINE VALVE ON HOPPER

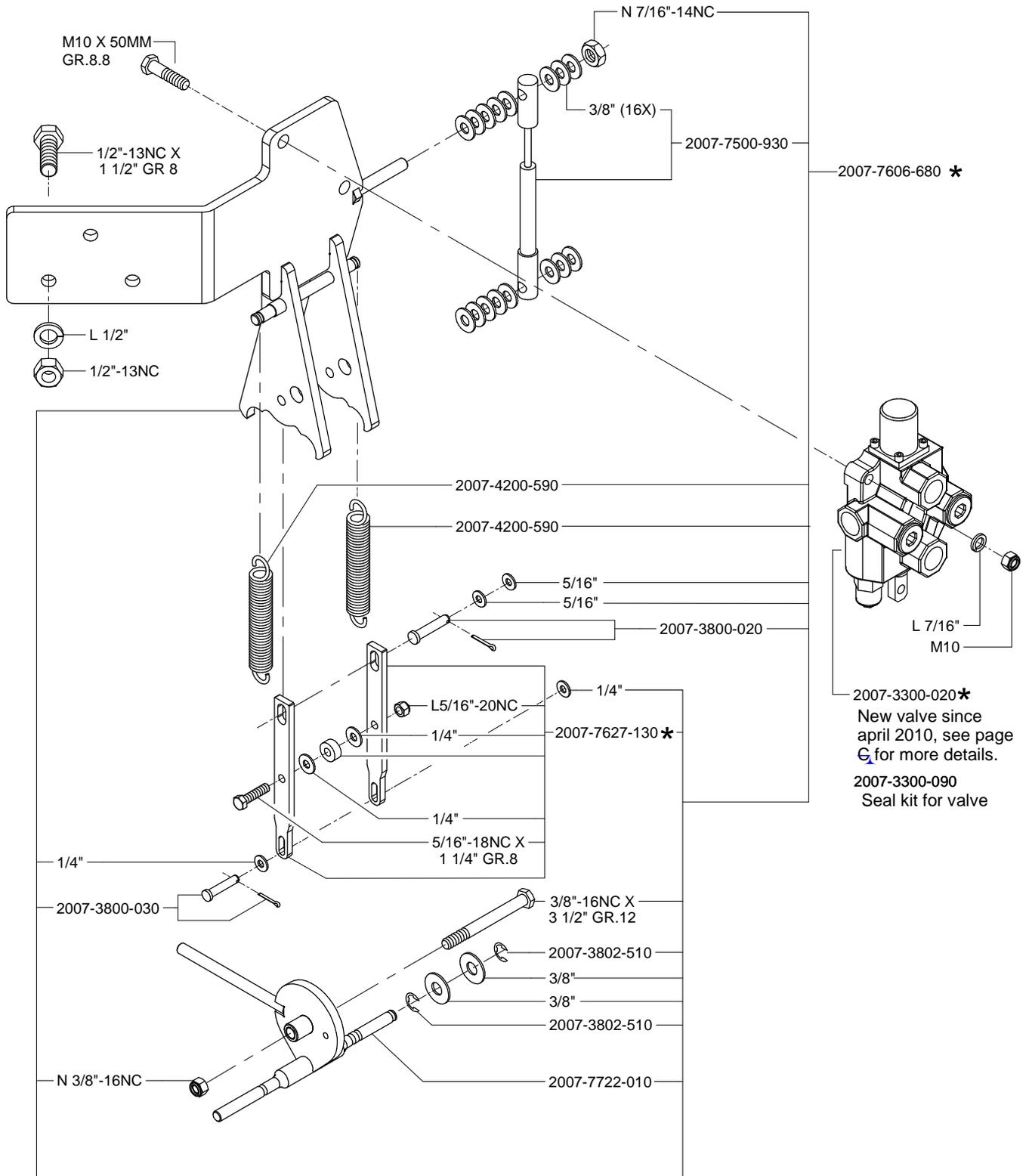
COMPLETE 16" MANUAL GUILLOTINE VALVE
2007-7617-200



PUMPING TUBE

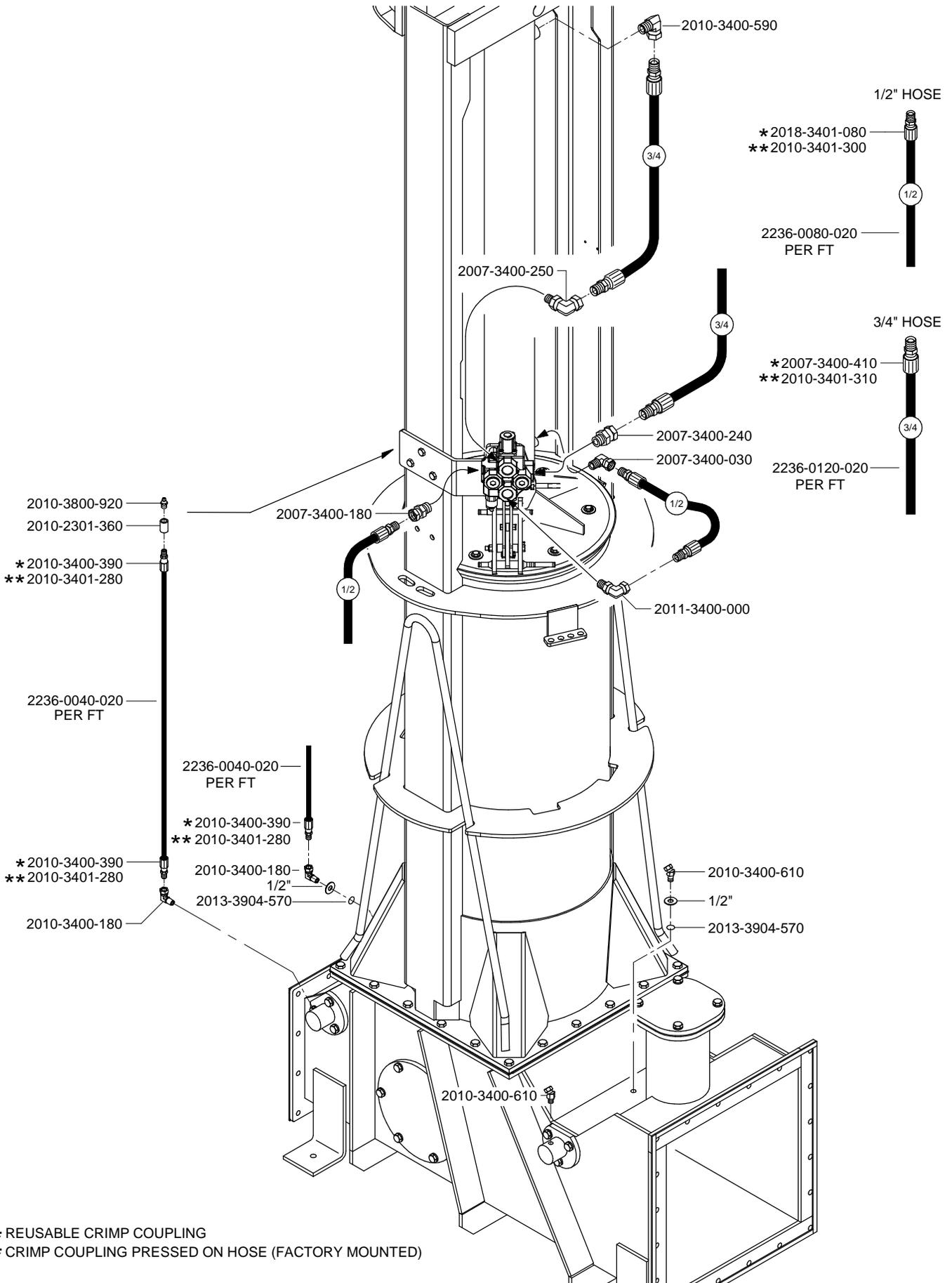


- New Complete Reversing Mechanism (since april 2010): 2007-7701-660



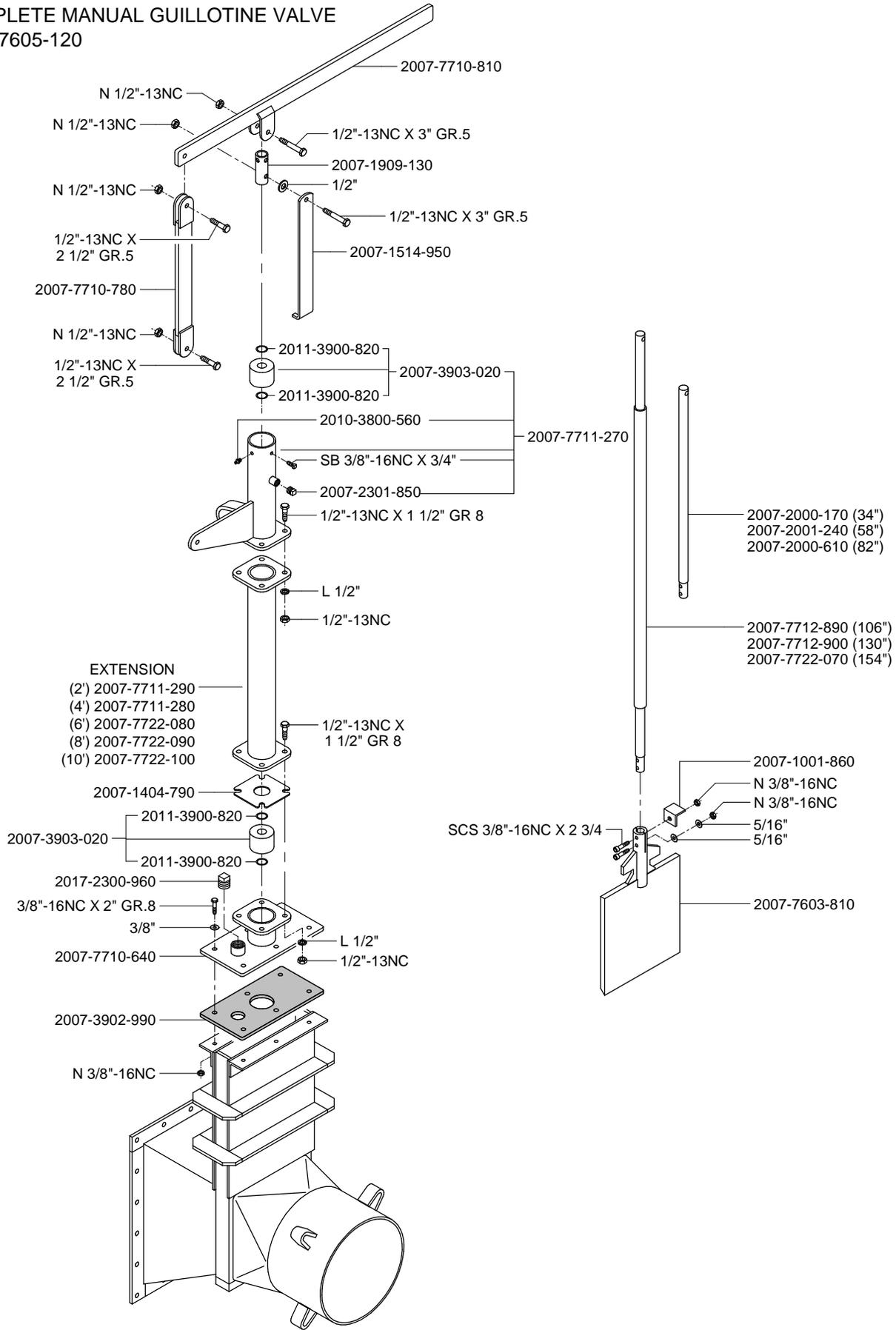
* This pieces is not compatible with Futuro manufactured before april 2010, see the page C at the end of this section before ordering parts for the reversing mechanism.

HYDRAULIC CIRCUIT AND GREASE LINES

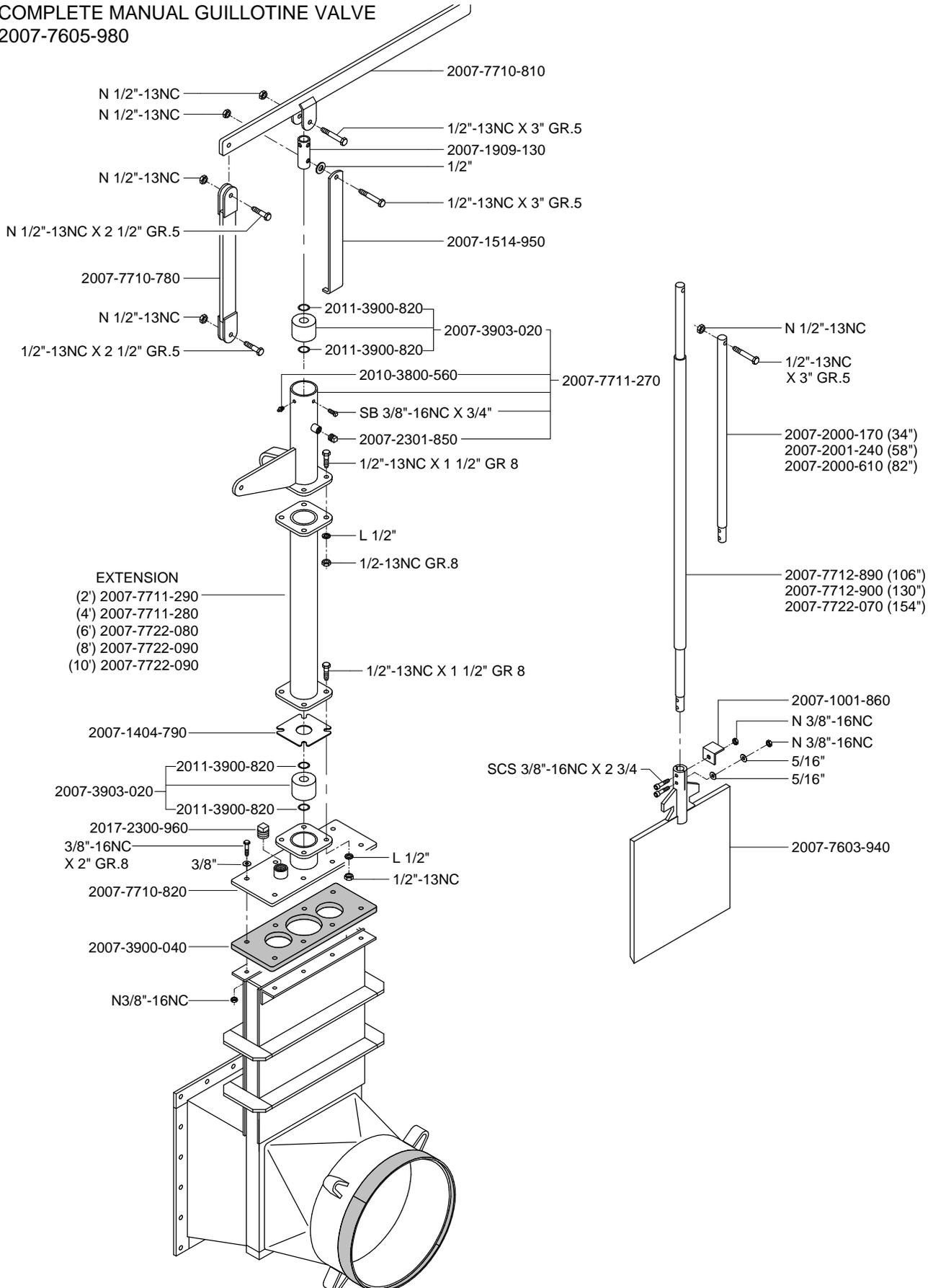


* REUSABLE CRIMP COUPLING
 ** CRIMP COUPLING PRESSED ON HOSE (FACTORY MOUNTED)

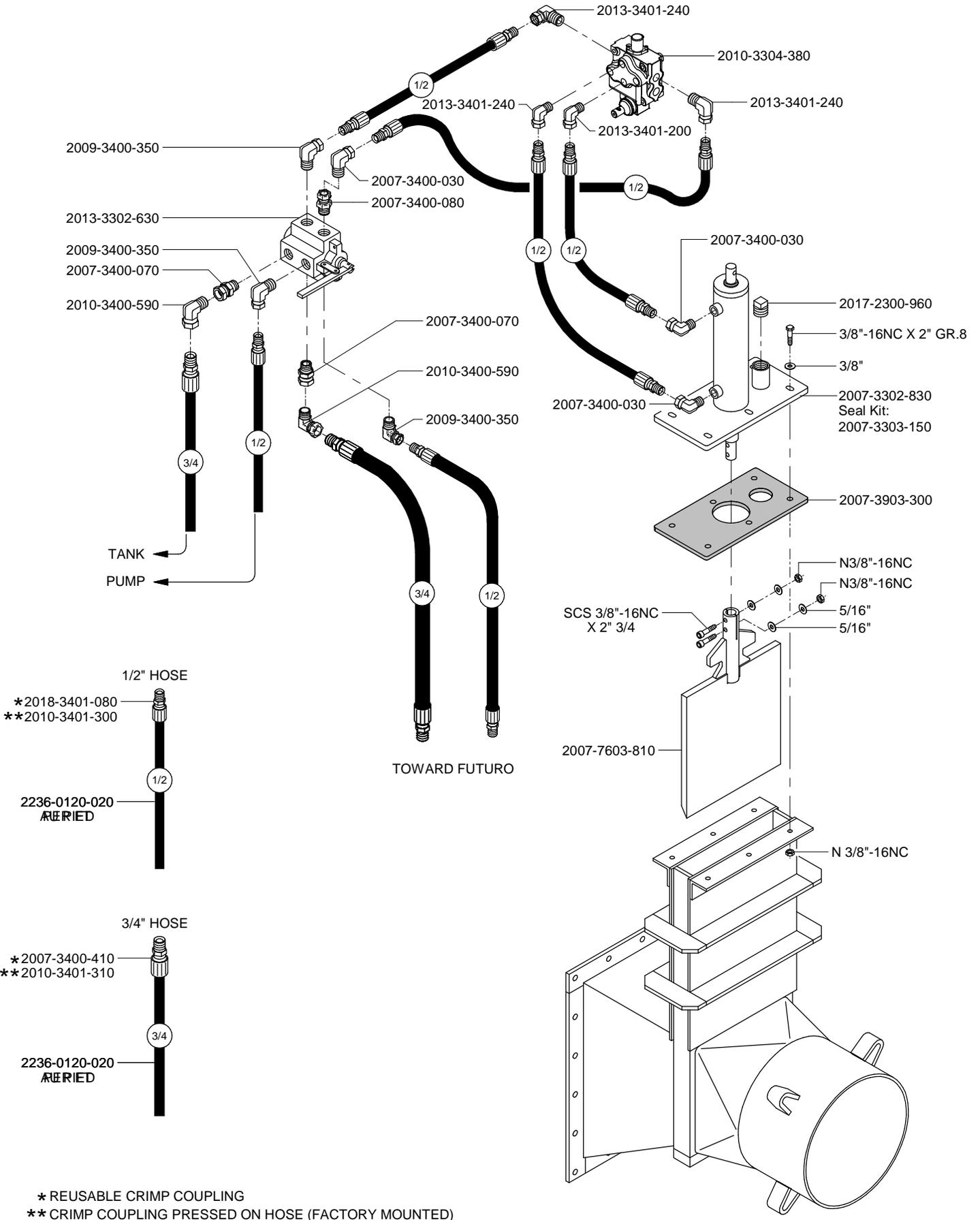
BOLTED DISCHARGE ADAPTER WITH MANUAL GUILLOTINE VALVE FOR 12 3/4" PIPE
COMPLETE MANUAL GUILLOTINE VALVE
2007-7605-120



BOLTED DISCHARGE ADAPTER WITH MANUAL GUILLOTINE VALVE FOR 16" PIPE
COMPLETE MANUAL GUILLOTINE VALVE
2007-7605-980

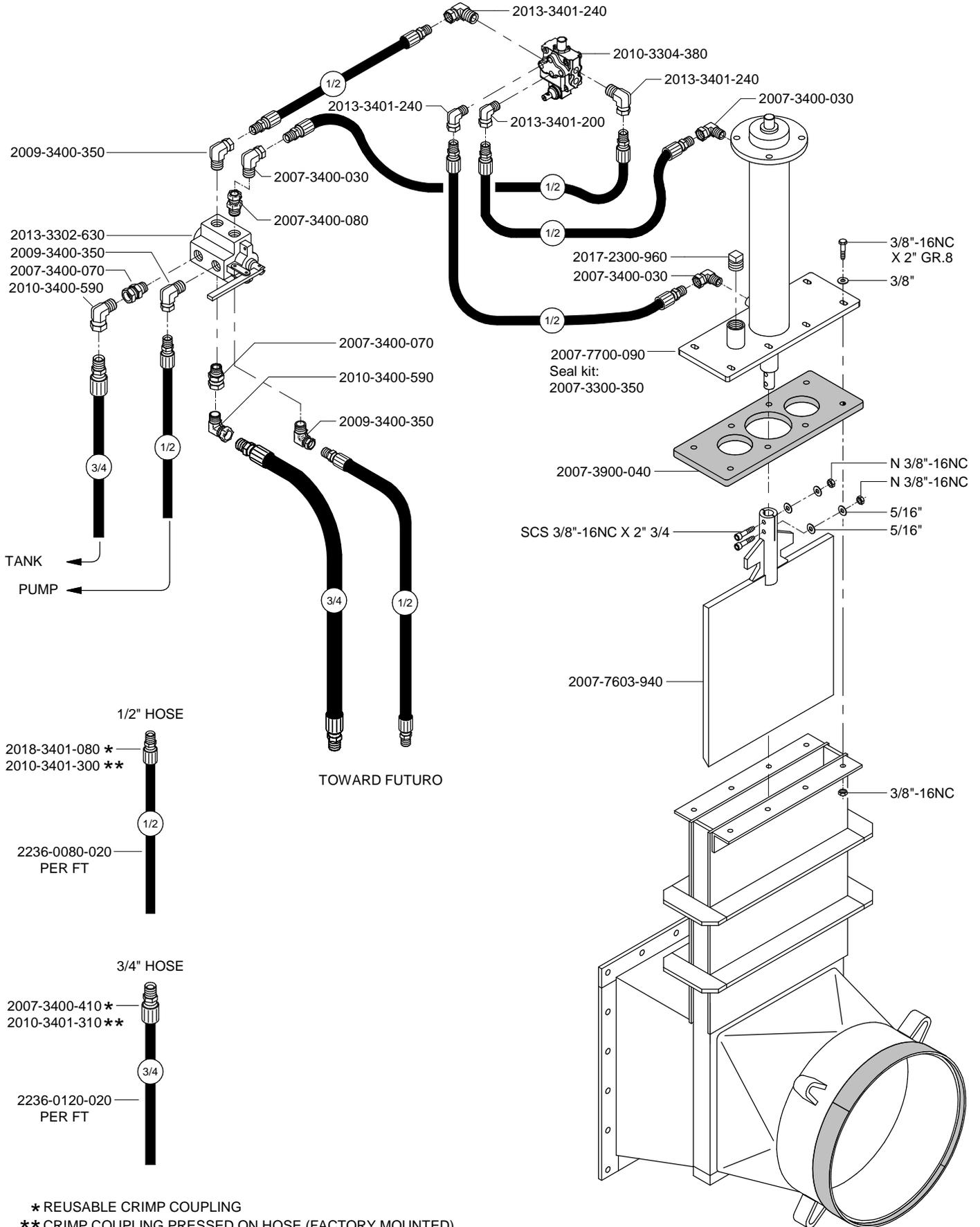


HYDRAULIC CYLINDER ON 12 3/4" OUTLET GUILLOTINE VALVE

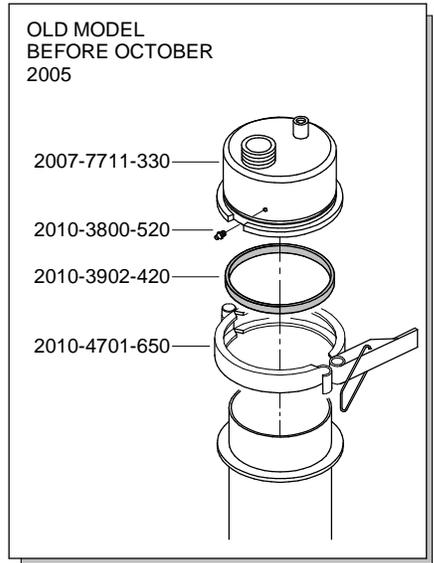
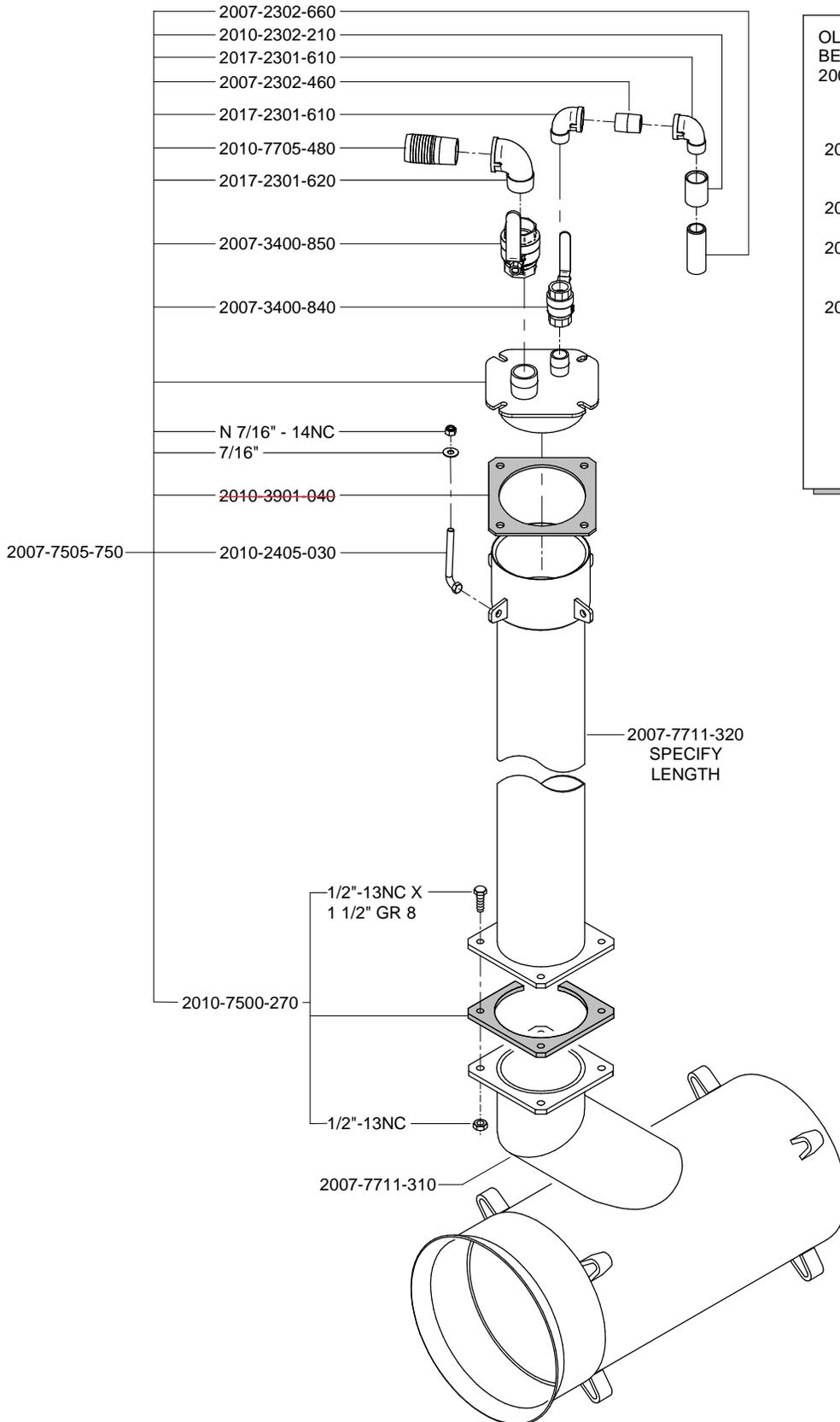


* REUSABLE CRIMP COUPLING
 ** CRIMP COUPLING PRESSED ON HOSE (FACTORY MOUNTED)

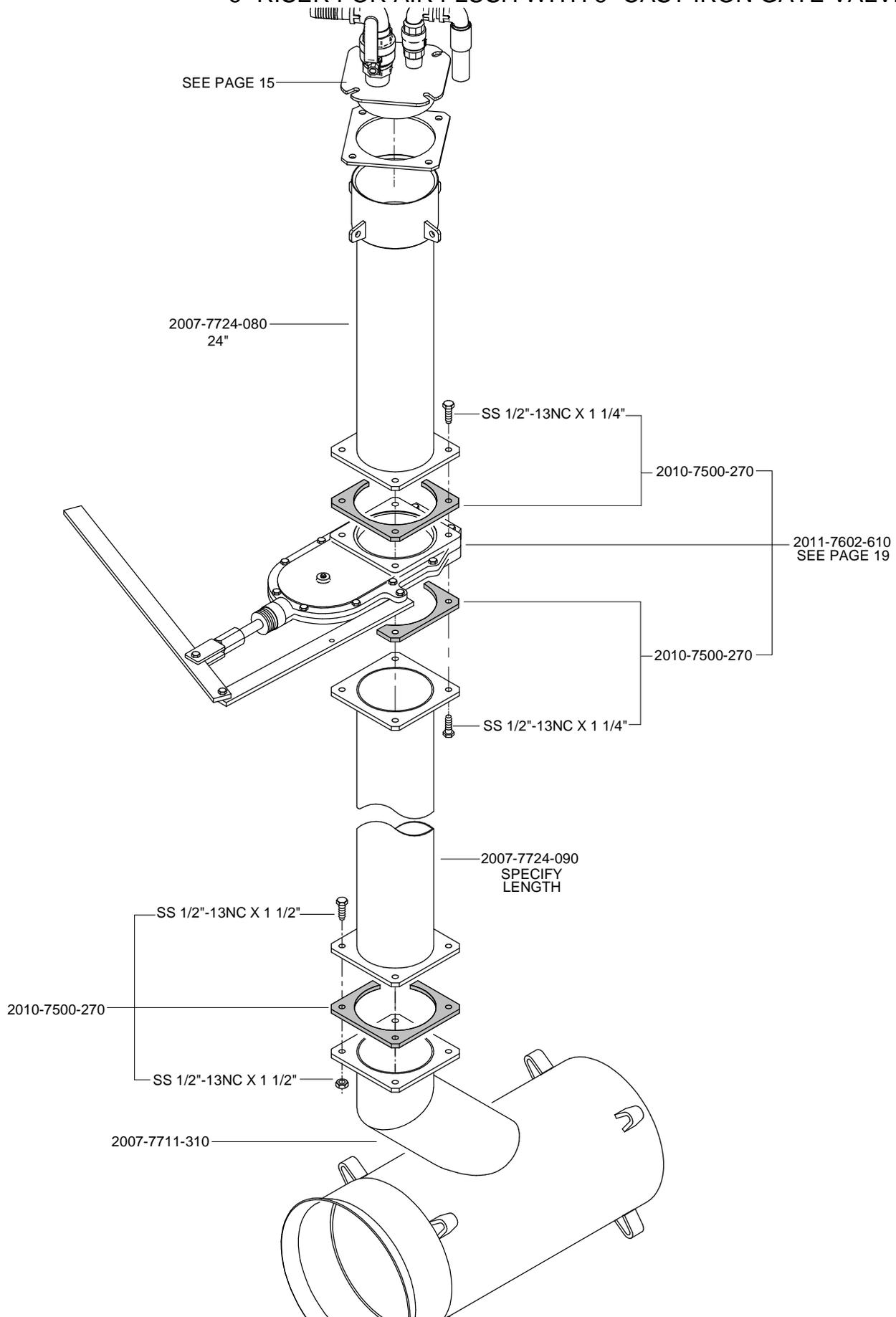
HYDRAULIC CYLINDER ON 16" OUTLET GUILLOTINE VALVE



6" RISER FOR AIR FLUSH



6" RISER FOR AIR FLUSH WITH 6" CAST IRON GATE VALVE



SEE PAGE 15

2007-7724-080
24"

SS 1/2"-13NC X 1 1/4"

2010-7500-270

2011-7602-610
SEE PAGE 19

2010-7500-270

SS 1/2"-13NC X 1 1/4"

2007-7724-090
SPECIFY LENGTH

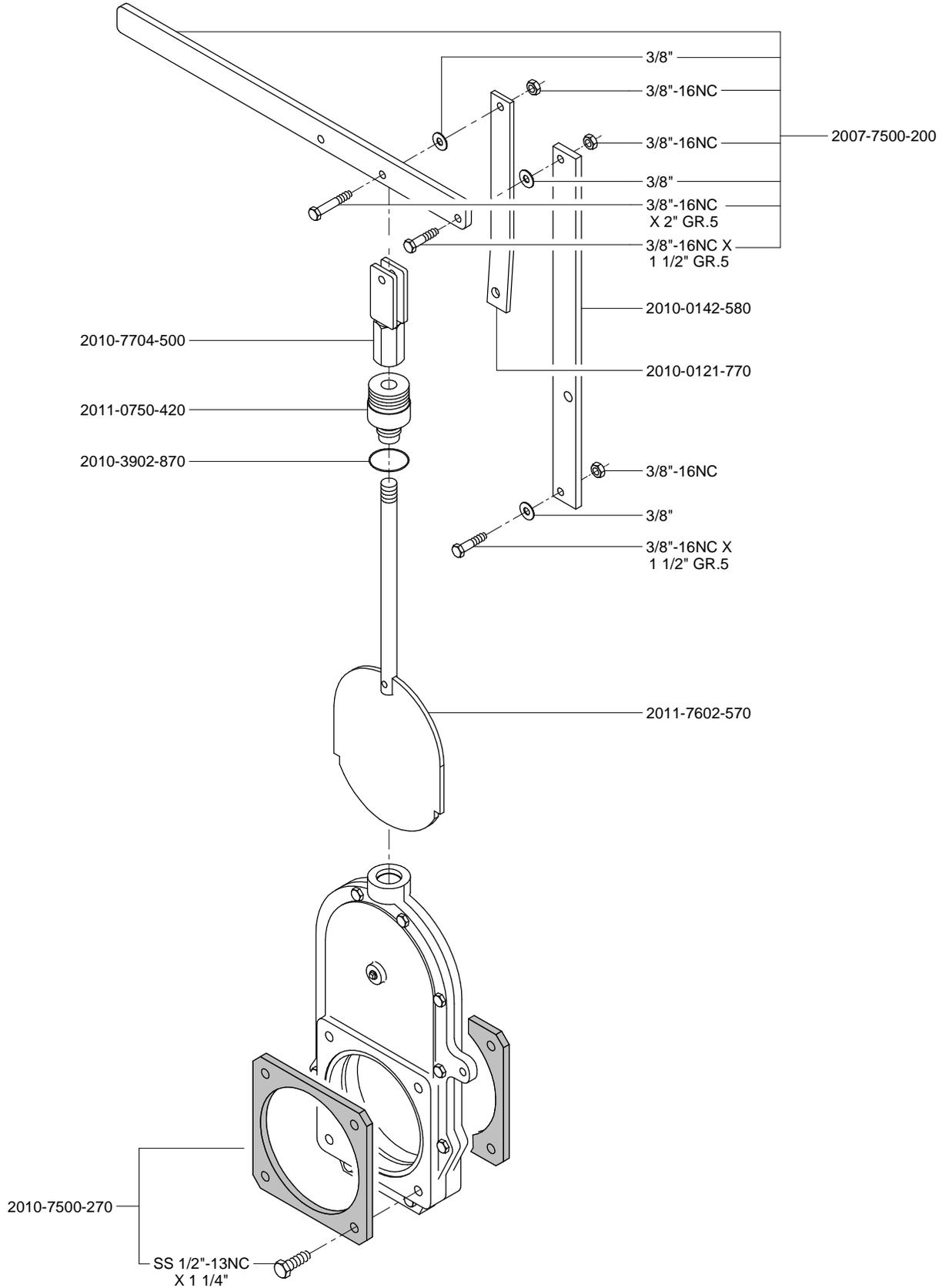
SS 1/2"-13NC X 1 1/2"

2010-7500-270

SS 1/2"-13NC X 1 1/2"

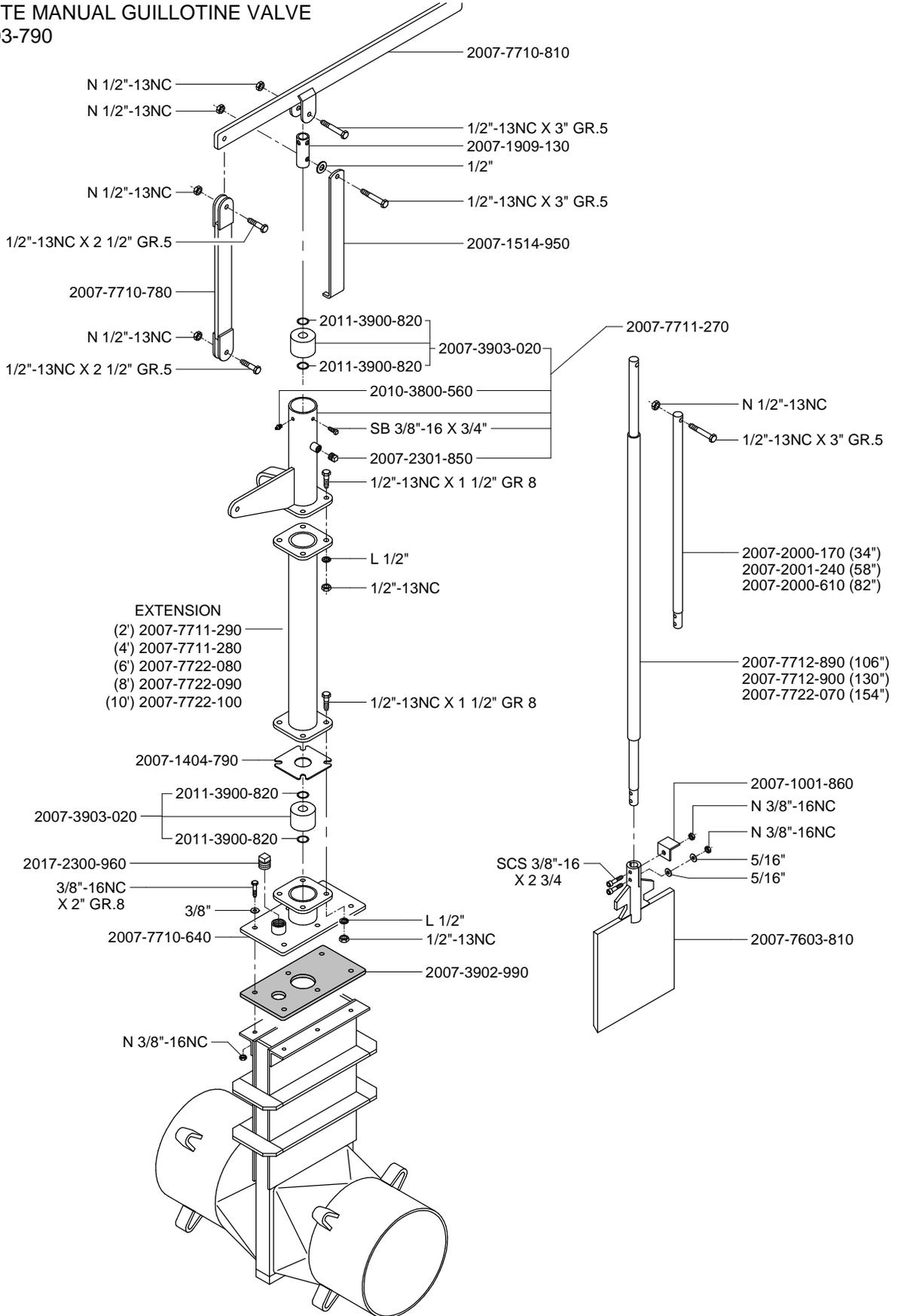
2007-7711-310

COMPLETE CAST IRON GATE VALVE
2011-7602-610

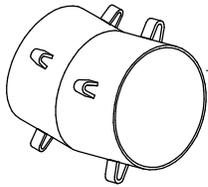


MANUAL GUILLOTINE VALVE ON 12 3/4" EVACUATION LINE

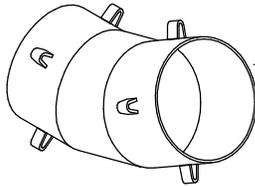
COMPLETE MANUAL GUILLOTINE VALVE
2007-7603-790



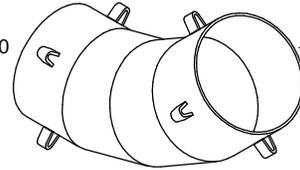
12 3/4" EVACUATION LINE - Elbows and Flapper Valve



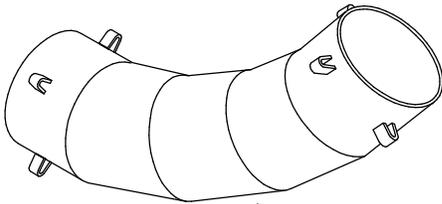
2007-7604-250
15°



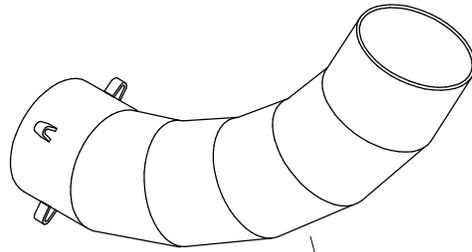
2007-7604-380
30°



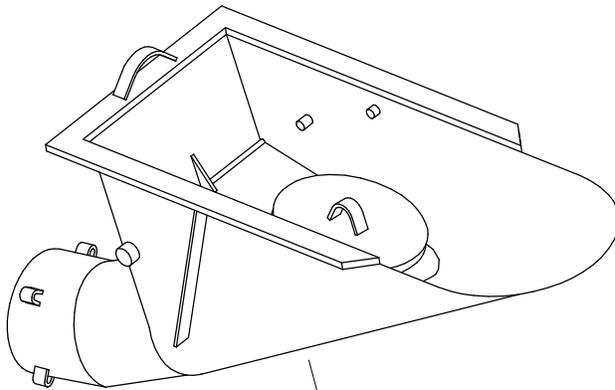
2007-7604-360
45°



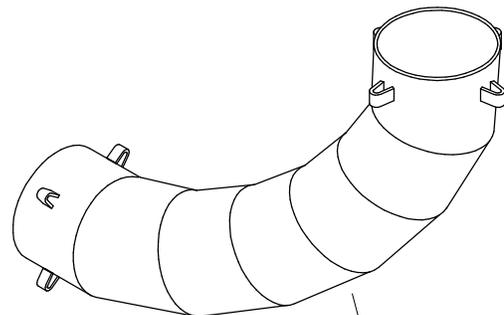
2007-7605-750
60°



2007-7604-350
75°



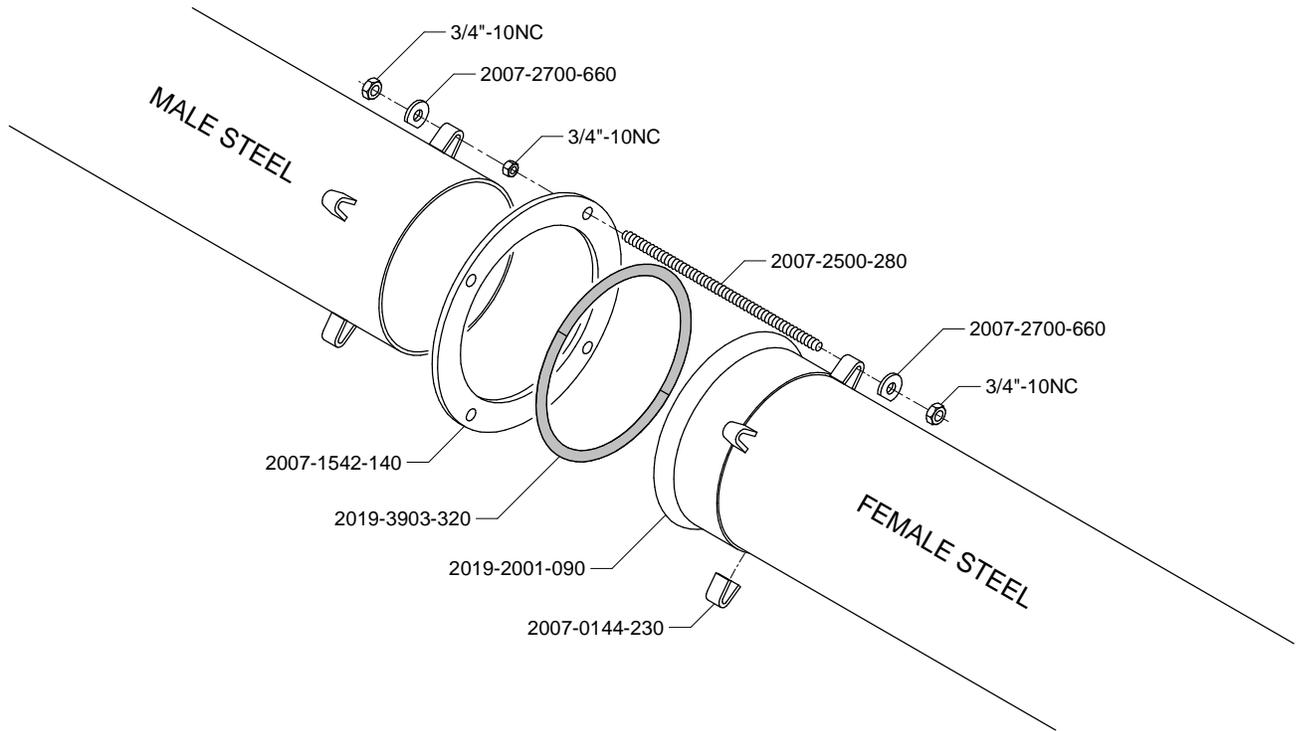
2007-7611-440



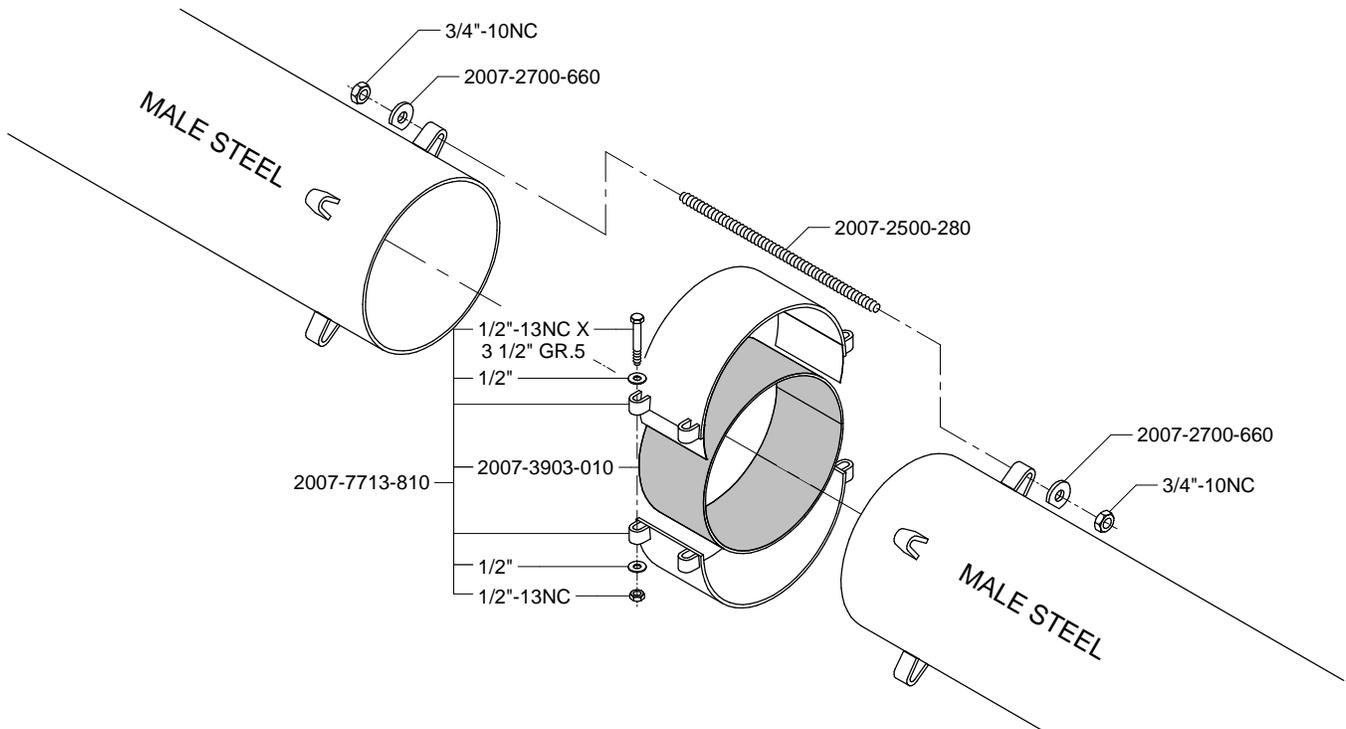
2007-7603-490
90°

12 3/4" EVACUATION LINE - Steel to Steel Connection

2019-7502-590 1 stainless steel female end, 1 retaining ring, 1 o-ring and 4 threaded rods to connect two steel pipes.

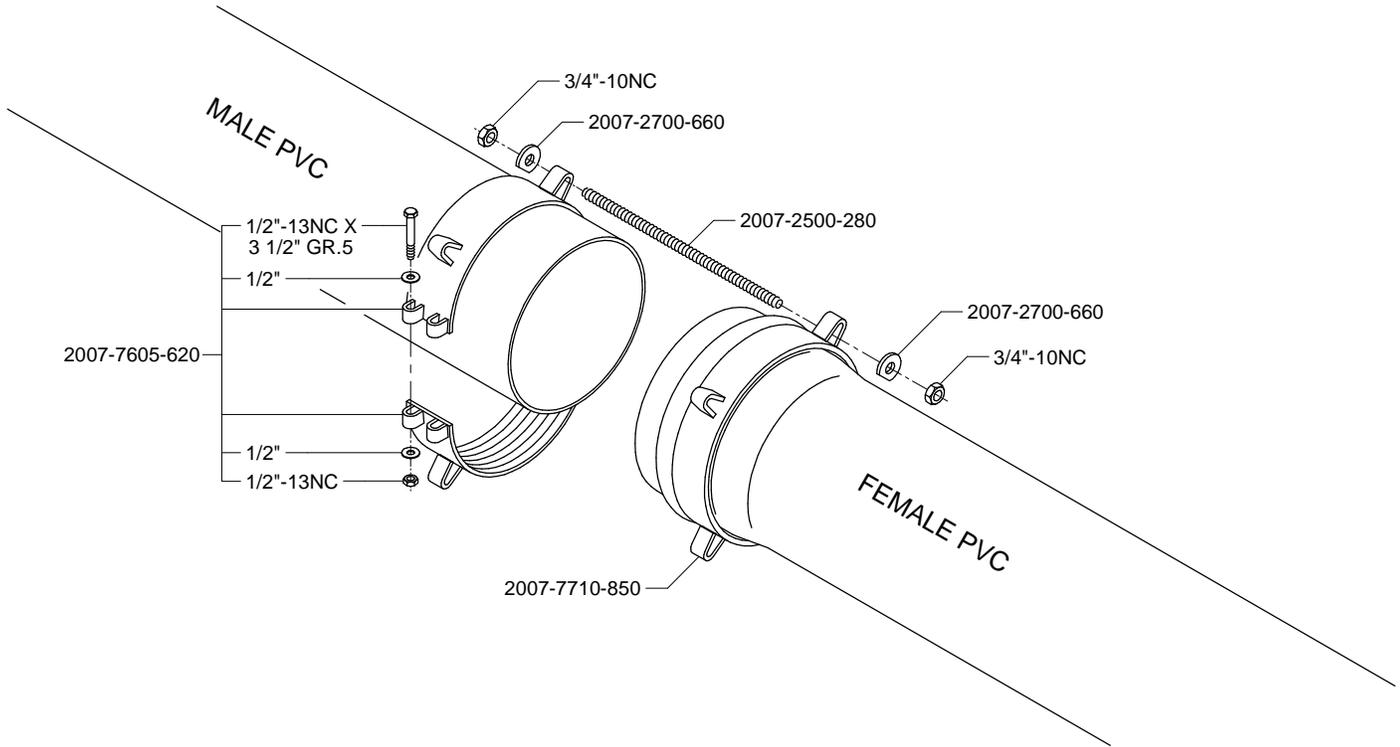


2007-7605-080 1 split coupler and 4 threaded rods to connect two steel pipe male ends.

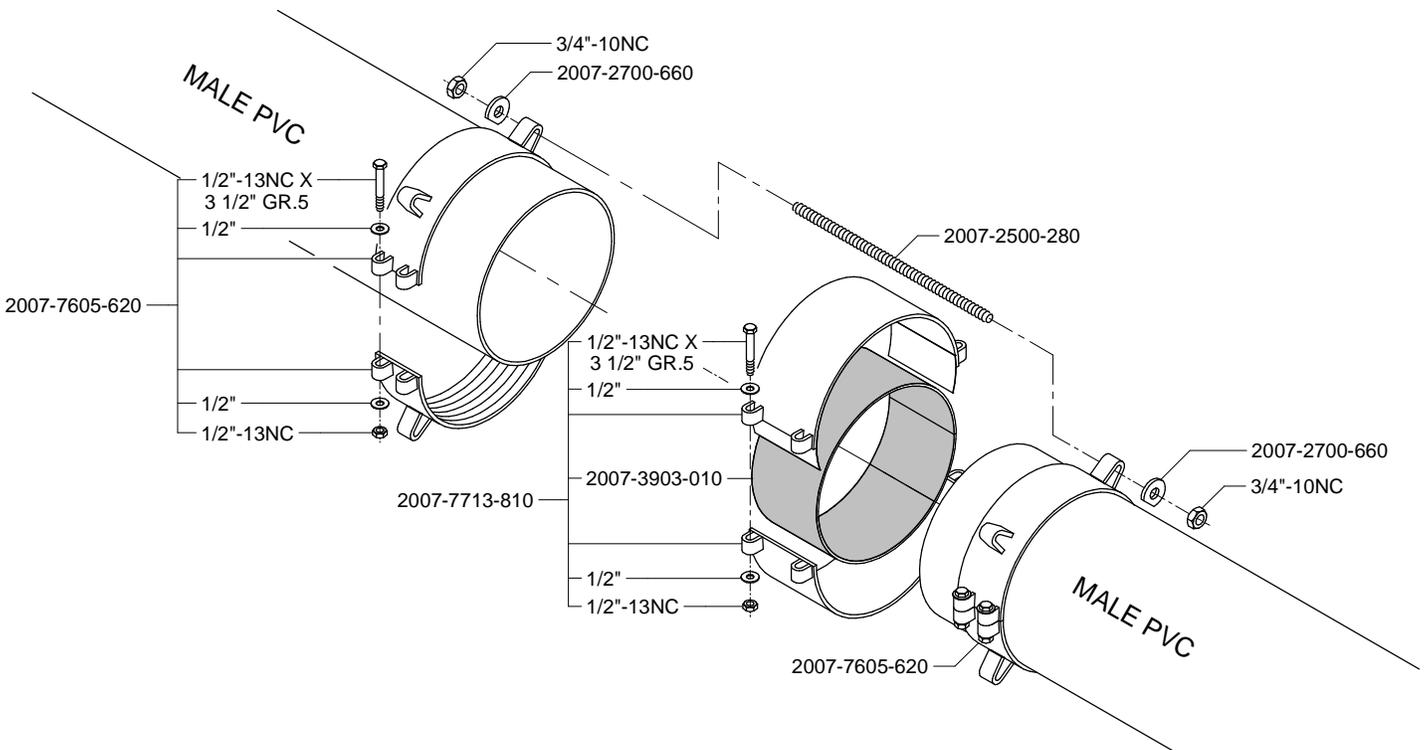


12 3/4" EVACUATION LINE - PVC to PVC Connection

2007-7501-100 1 anti-slip collar, 1 retaining ring and 4 threaded rods to connect one PVC pipe male end to one PVC pipe female end.

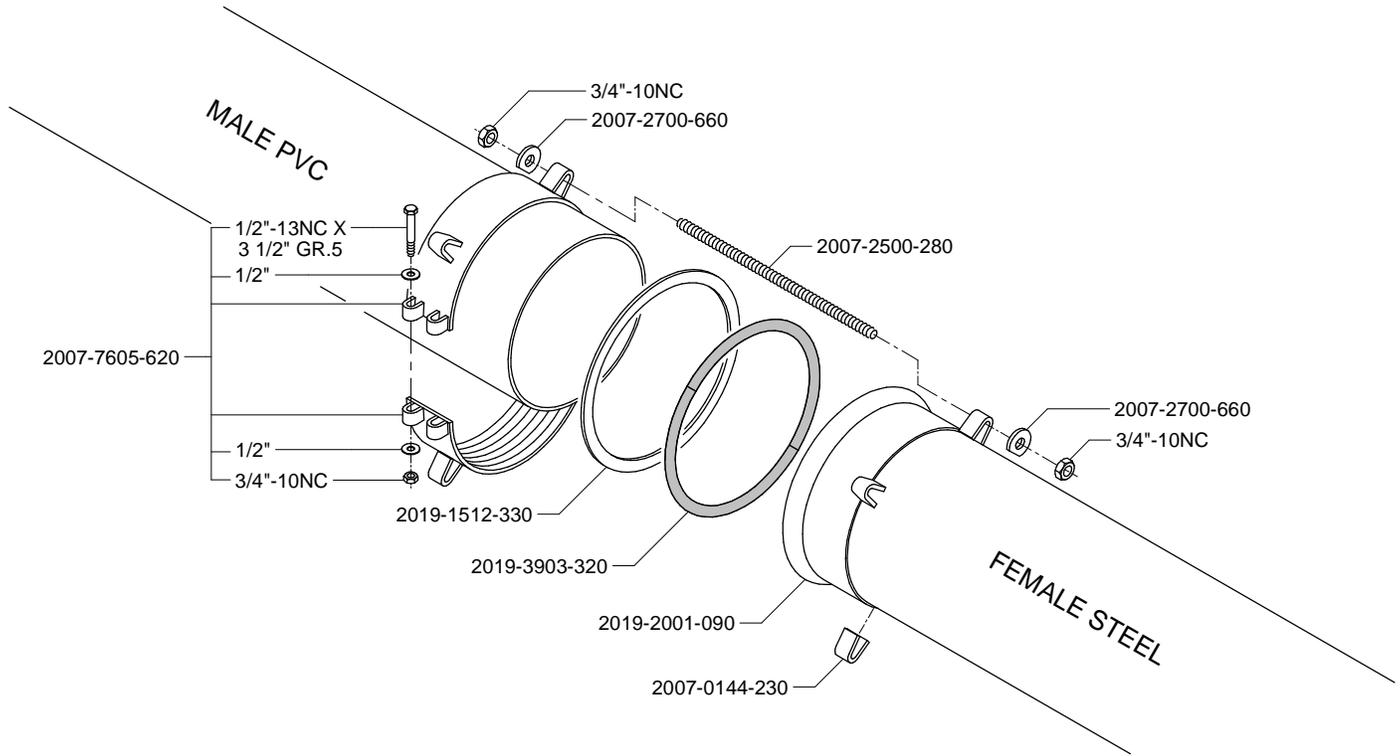


2007-7501-690 2 anti-slip collars, 1 split coupler and 4 threaded rods to connect two PVC pipe male ends.

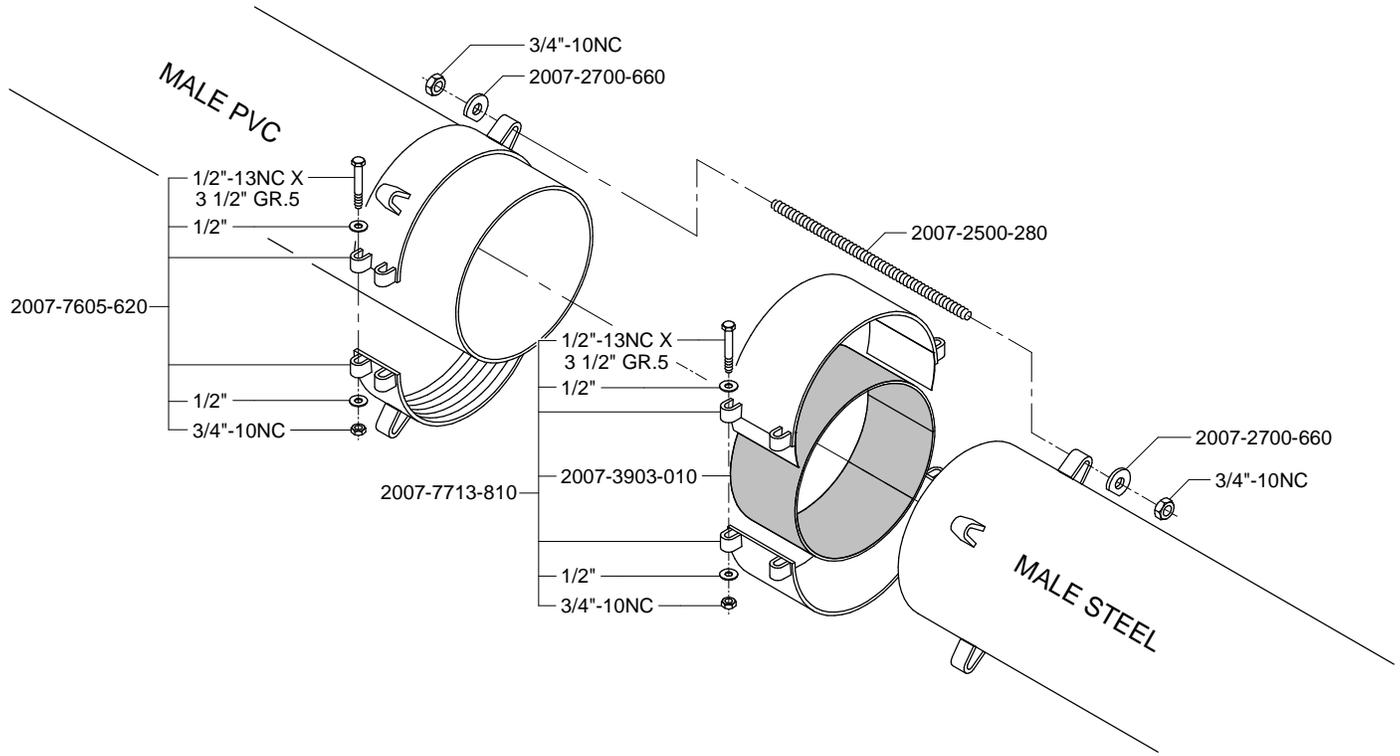


12 3/4" EVACUATION LINE - PVC to Steel Connection

2019-7502-570 1 stainless steel female end, 1 retaining ring, 1 o-ring and 4 threaded rods to connect one PVC pipe male end to one steel pipe.

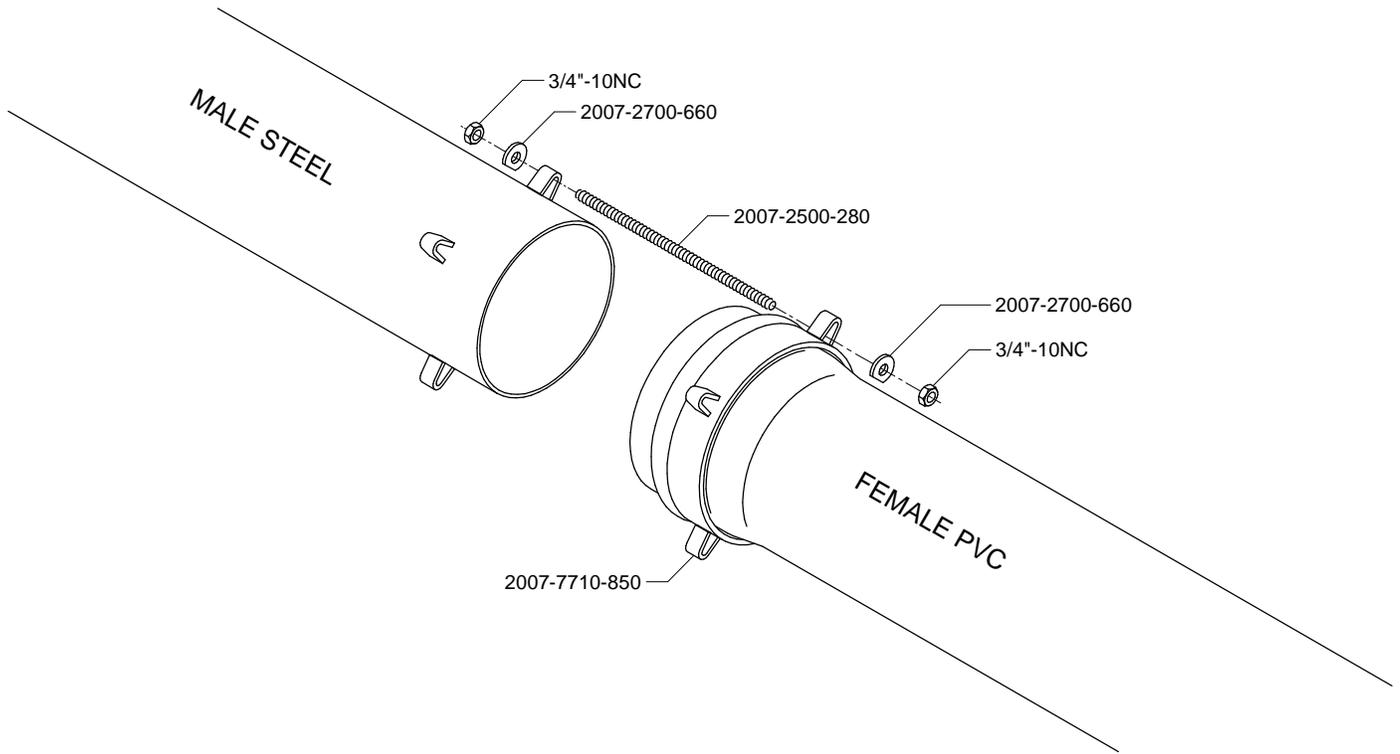


2007-7501-540 1 anti-slip collar, 1 split coupler and 4 threaded rods to connect one PVC pipe male end to one steel pipe male end.

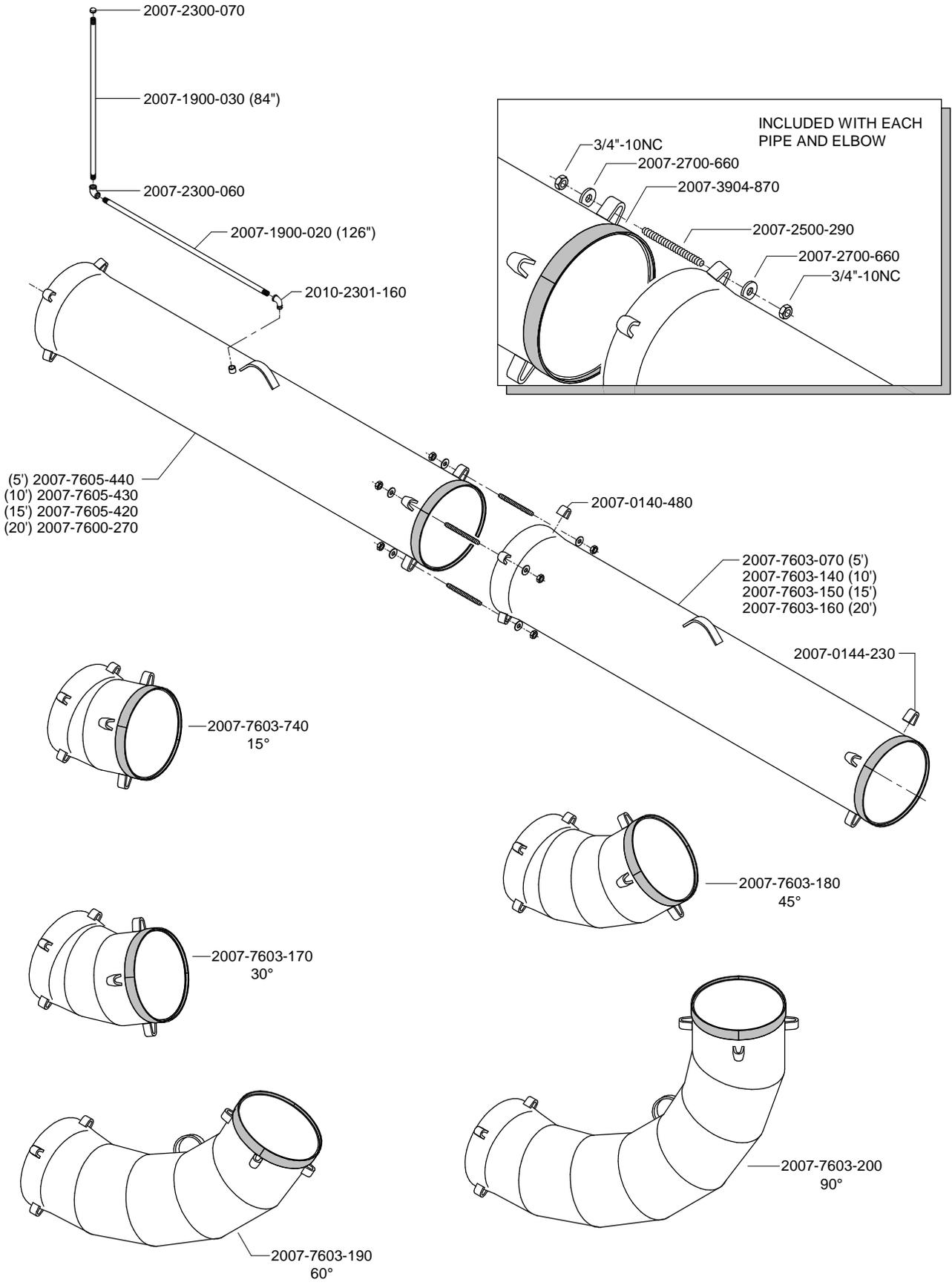


12 3/4" EVACUATION LINE - Steel to PVC Connection

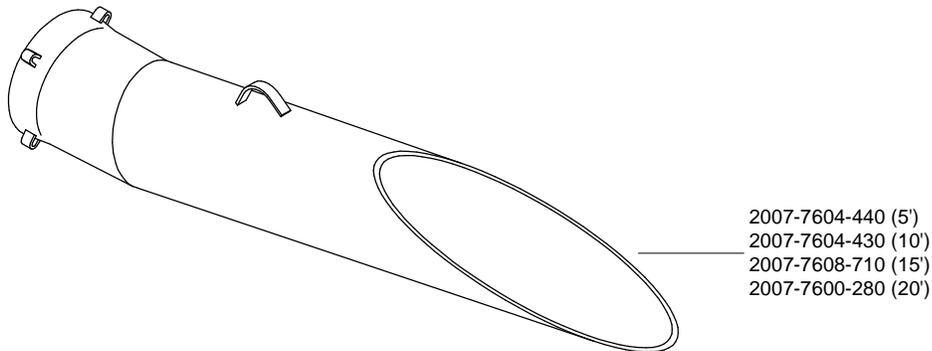
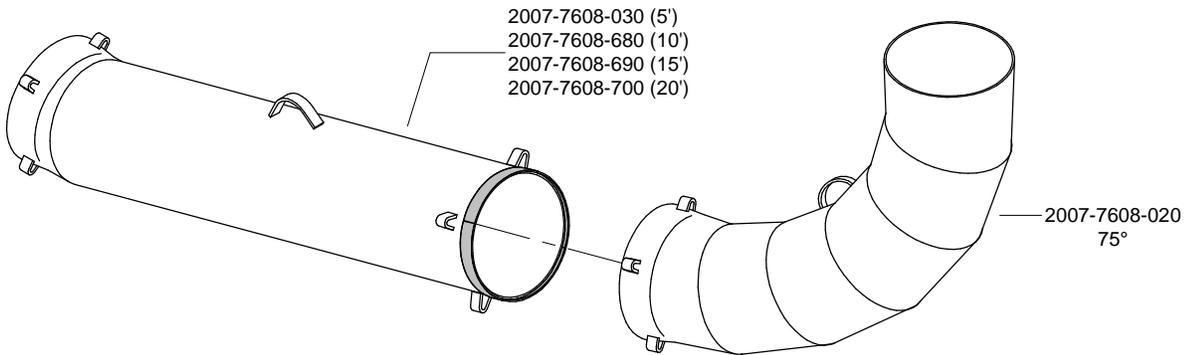
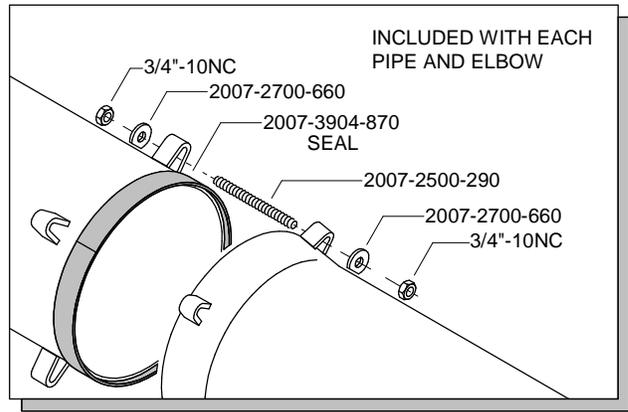
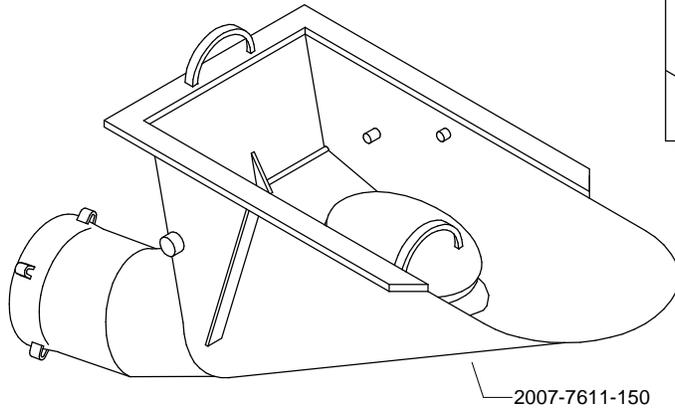
2007-7501-660 1 retaining ring and 4 threaded rods
to connect one steel pipe male end to one PVC pipe female end.



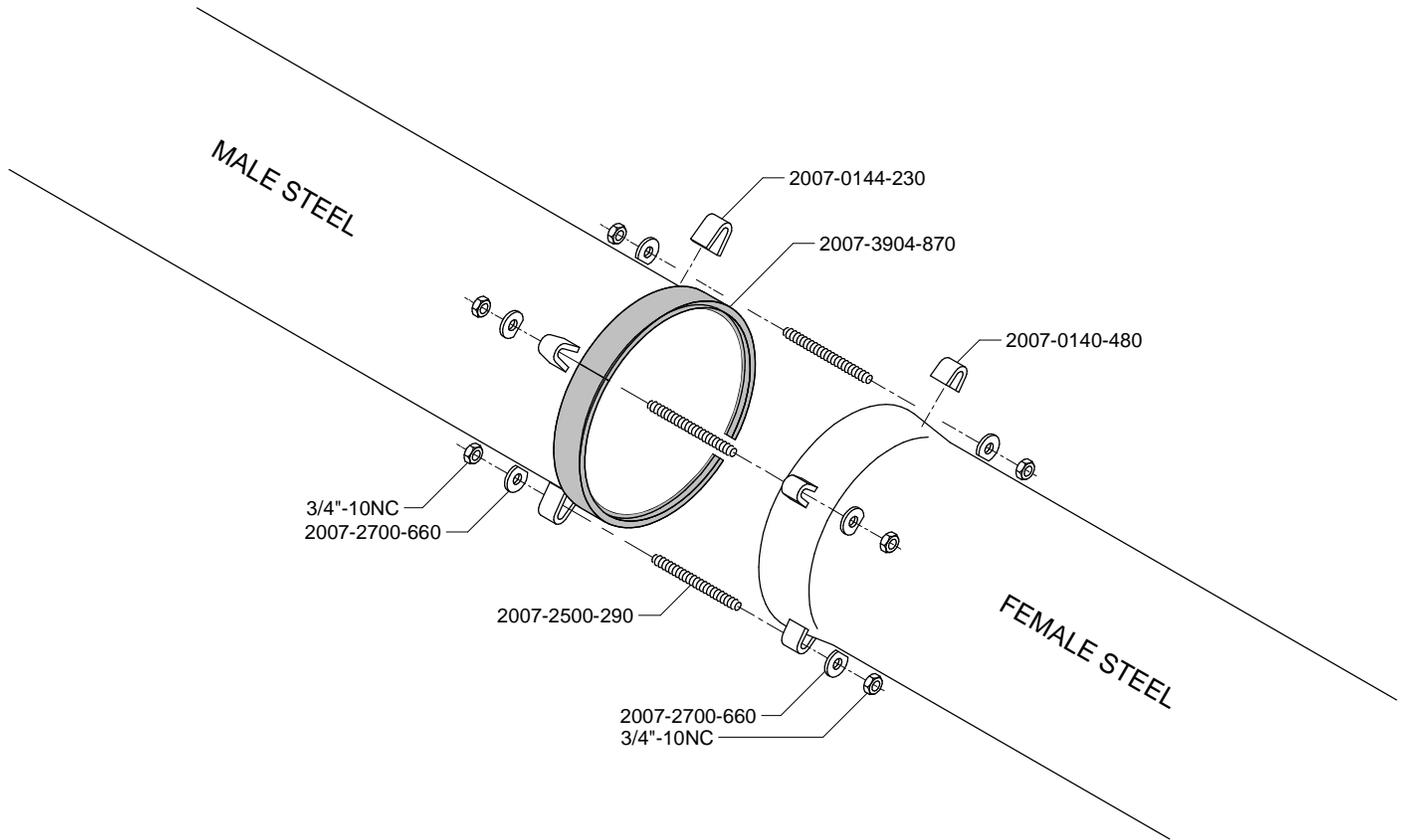
16" STEEL EVACUATION LINE



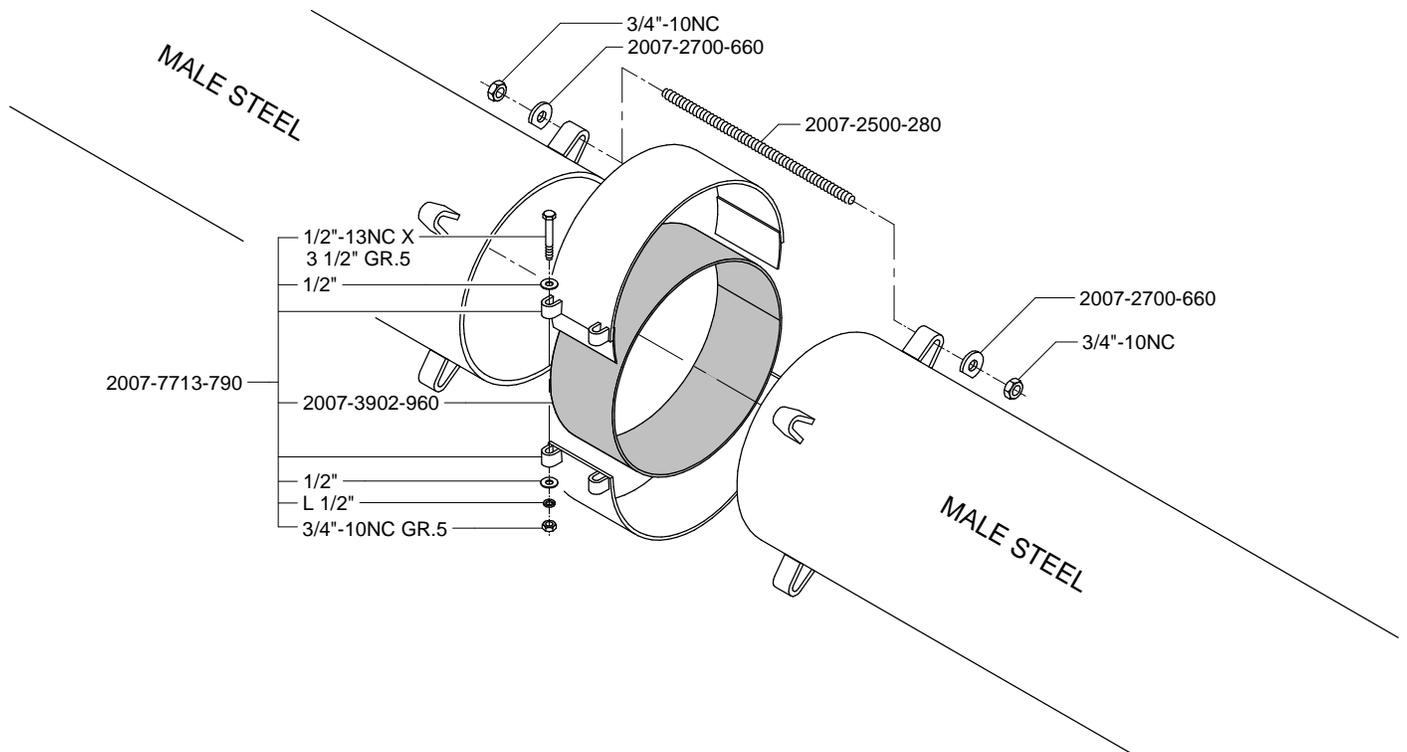
16" DISCHARGE PIPE AND FLAPPER VALVE



16" EVACUATION LINE - Steel to Steel Connection

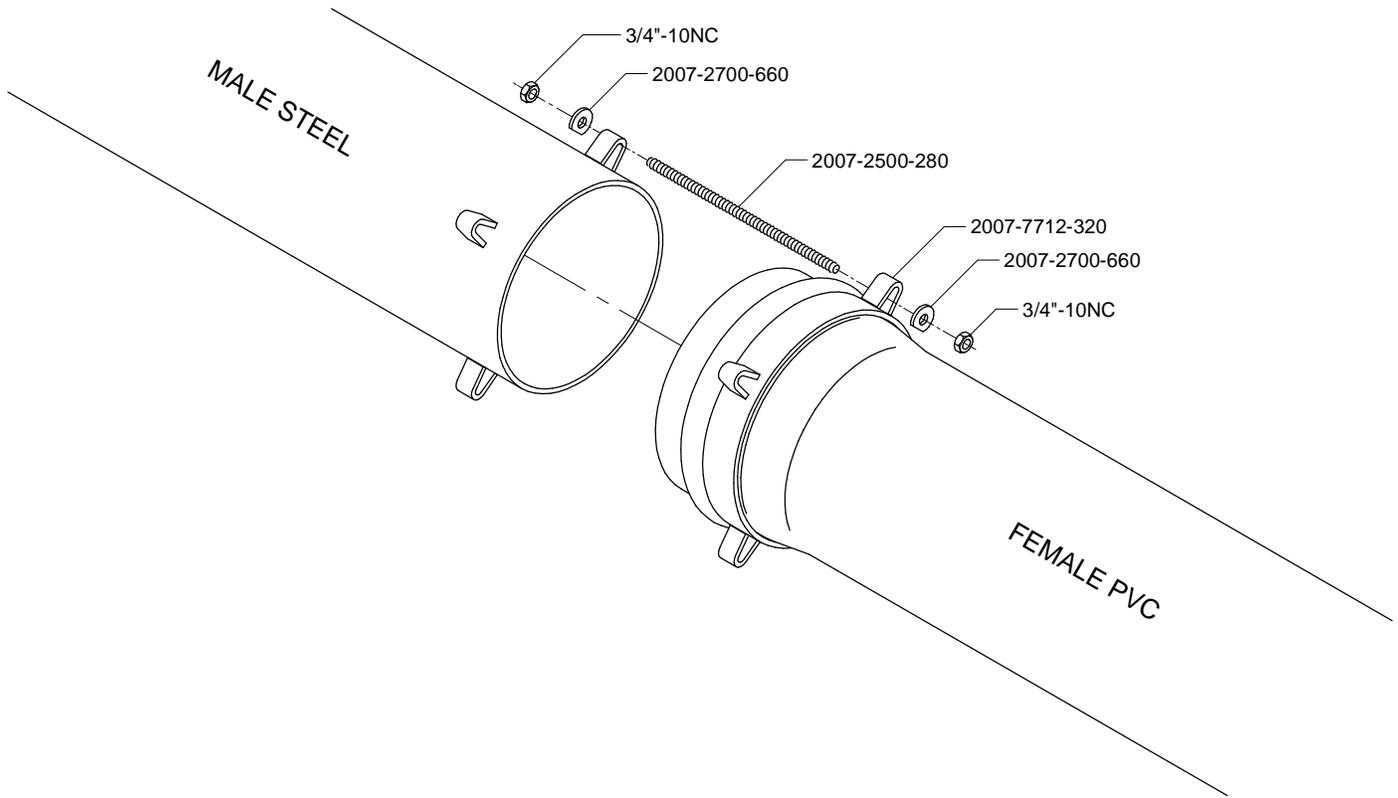


2007-7605-130 1 split coupler with seal and 4 threaded rods to connect two steel pipe male ends.

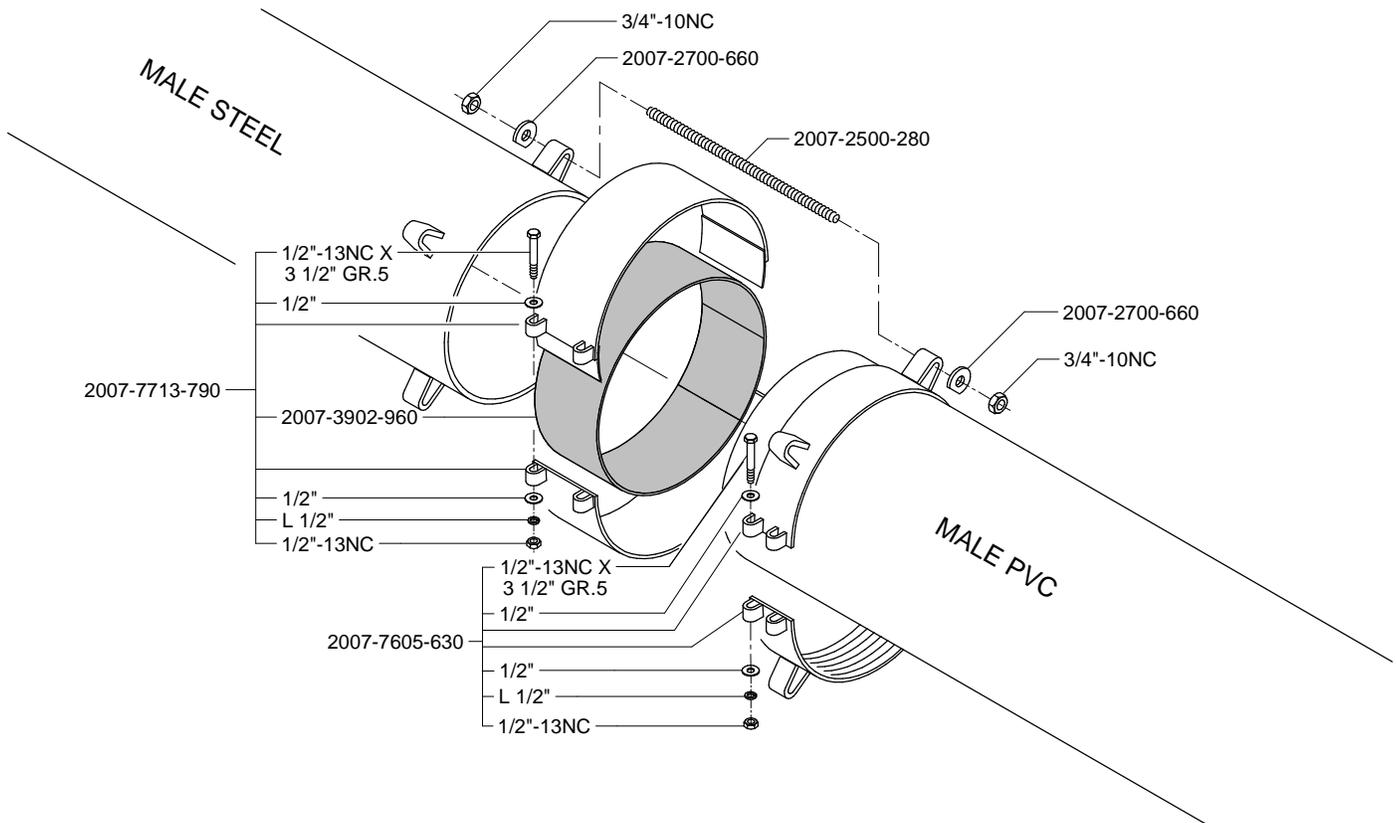


16" EVACUATION LINE - Steel to PVC Connection

2007-7501-670 1 retaining ring and 4 threaded rods to connect one steel pipe male end to one PVC pipe female end.

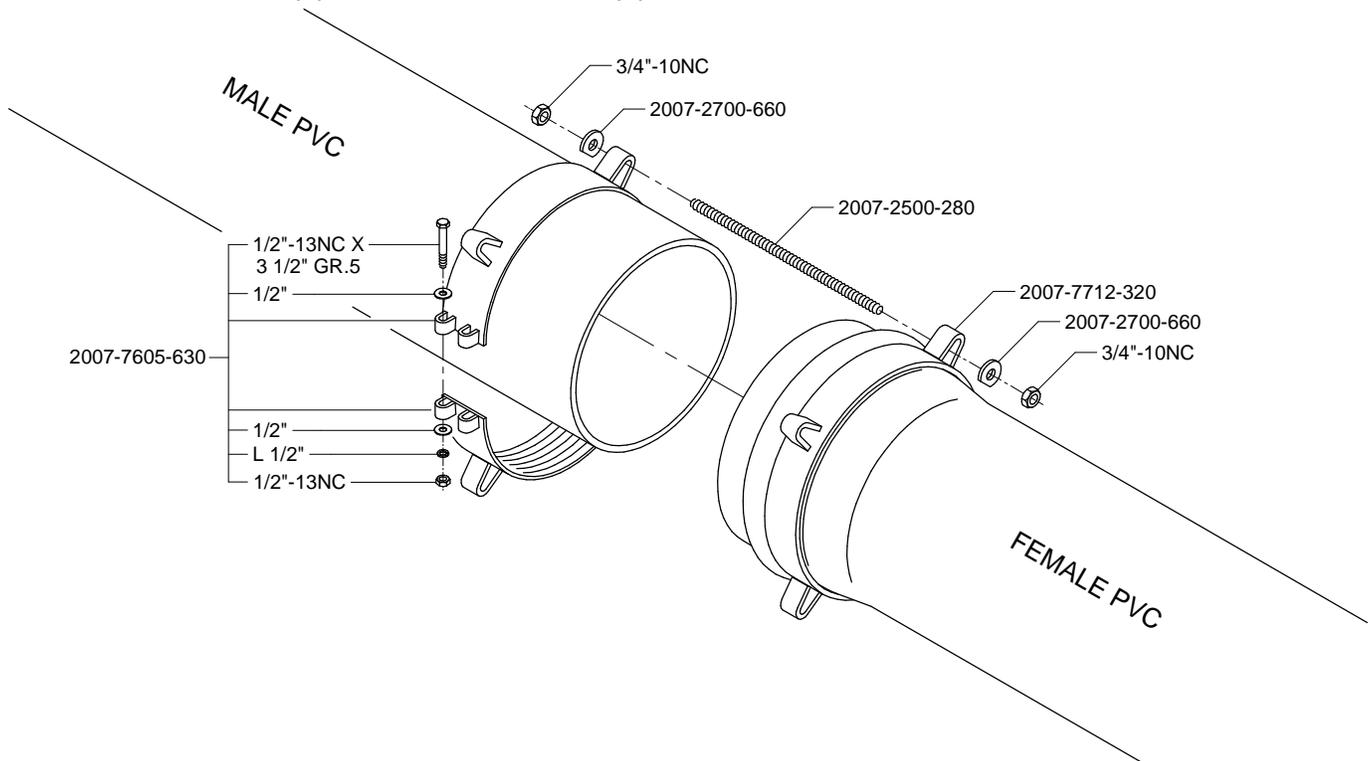


2007-7501-680 1 anti-slip collar and 1 split coupler with 4 threaded rods to connect one steel pipe male end to one PVC pipe male end.

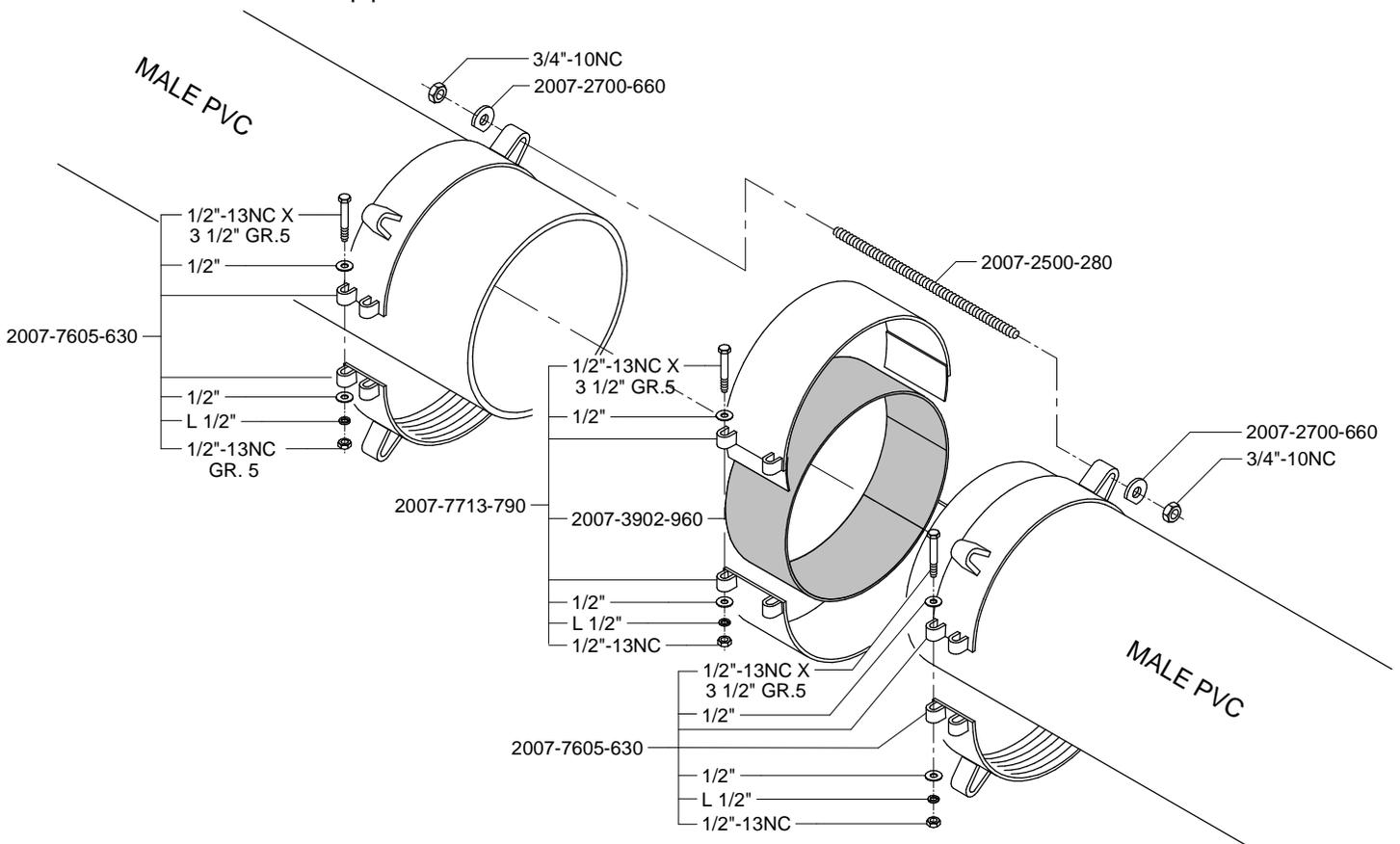


16" EVACUATION LINE - PVC to PVC Connection

2007-7501-600 1 anti-slip collar and 1 retaining ring with 4 threaded rods to connect one PVC pipe male end to one PVC pipe female end.

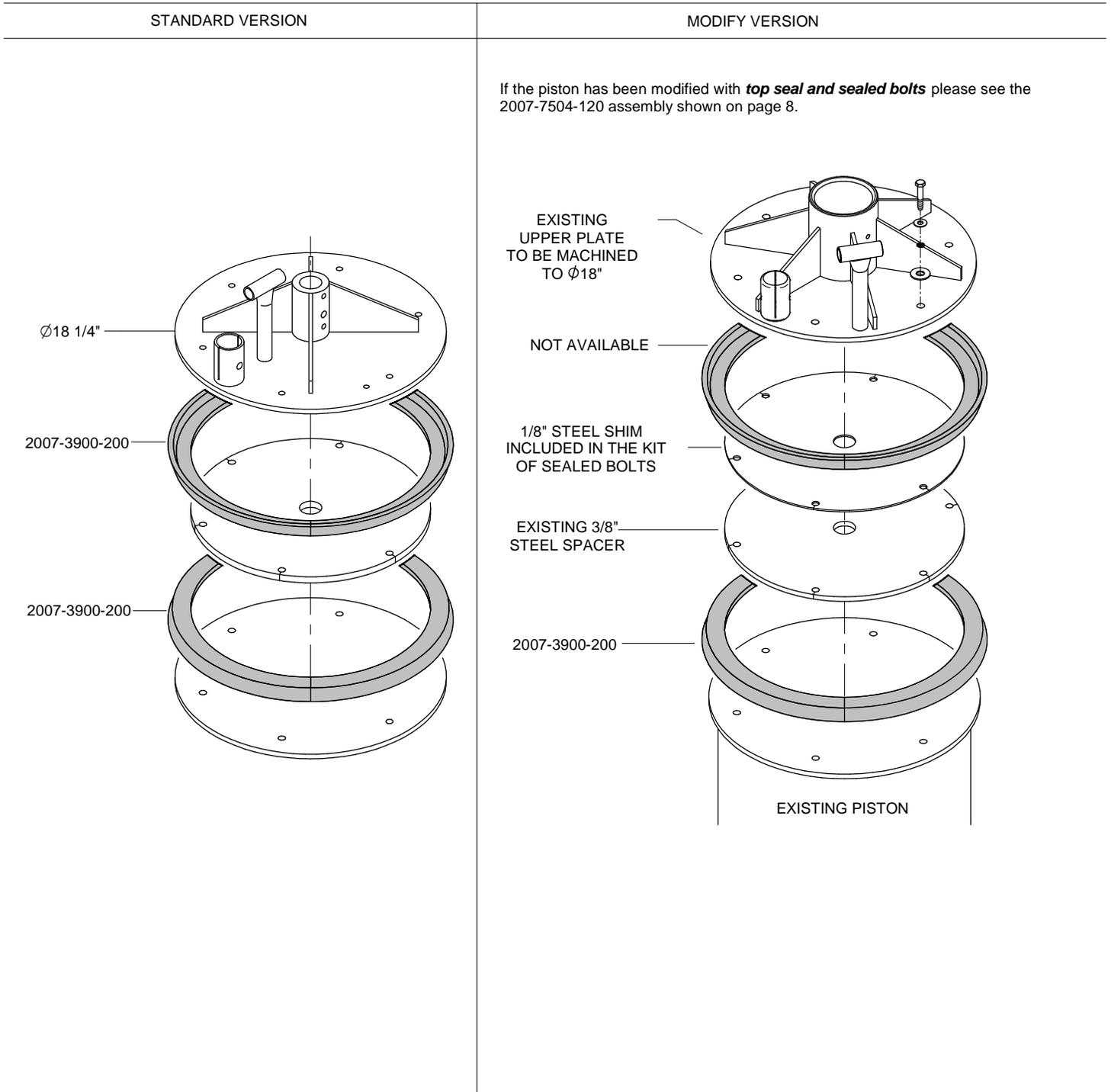


2007-7501-700 2 anti-slip collar and 1 split coupler with 4 threaded rods to connect two PVC pipe male ends.



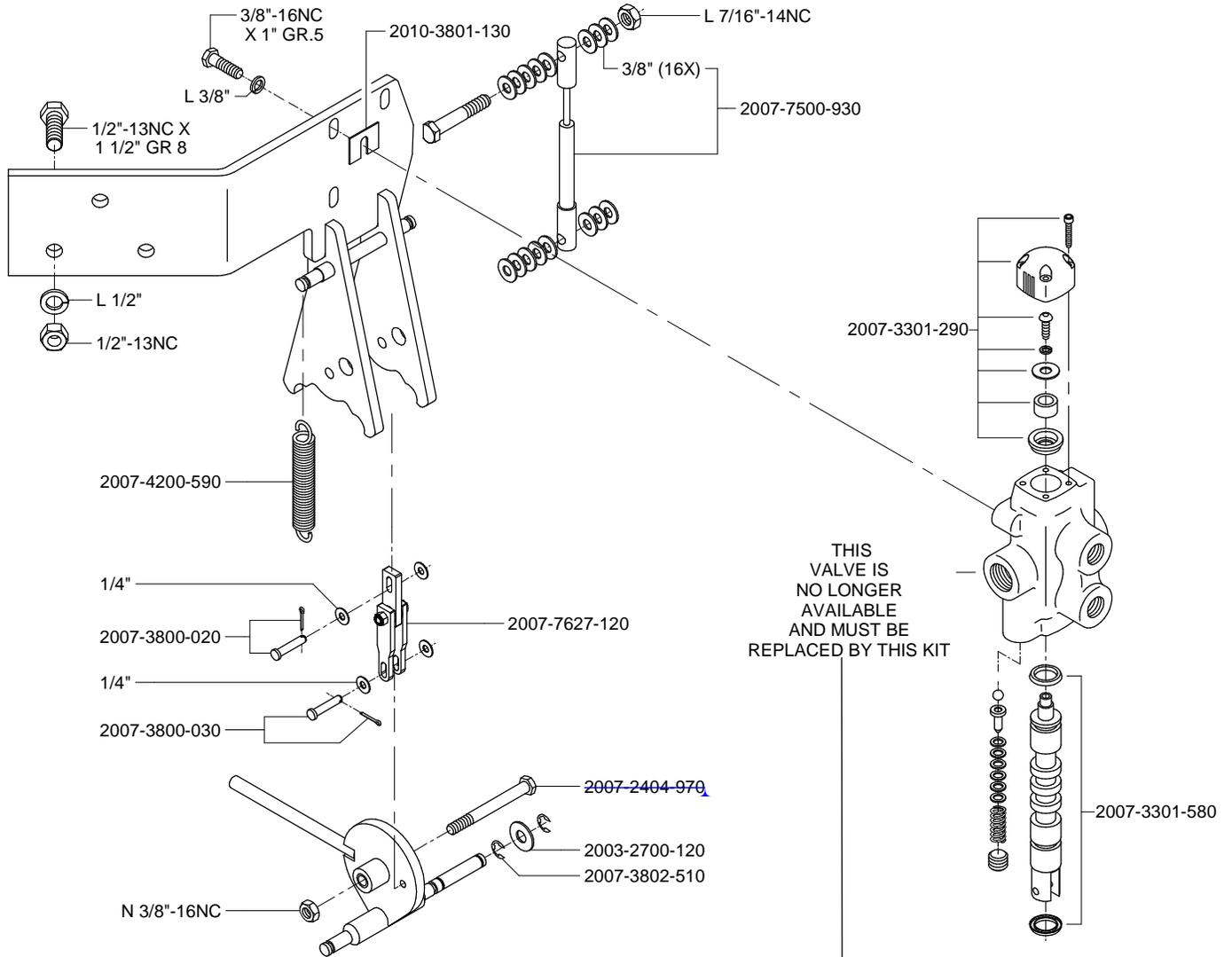
PISTON ASSEMBLY BEFORE APRIL 2001

- This piston assembly has been installed on all Magnum pumps prior to April 2001.
- The old style of upper seal can be re-installed if there is no leaking problem.
- The new upper seal can also be installed with some modifications on the existing assembly.
See "NEW UPPER SEAL AND SEALED BOLTS FOR OLD PISTON ASSEMBLY".
- All parts identified on this page are subject to stock availability.



REVERSING MECHANISM

- This reversing mechanism has been installed on all Futuro pumps before April 2010.
- All parts identified on this page are subject to stock availability.
- If the part you need is not available, refer to the last updated version of the Parts Manual to replace the complete assembly by the new model.



pxql;REPLACEMENT KIT
2007-7500-040
VALVE USED SINCE APRIL 2010.