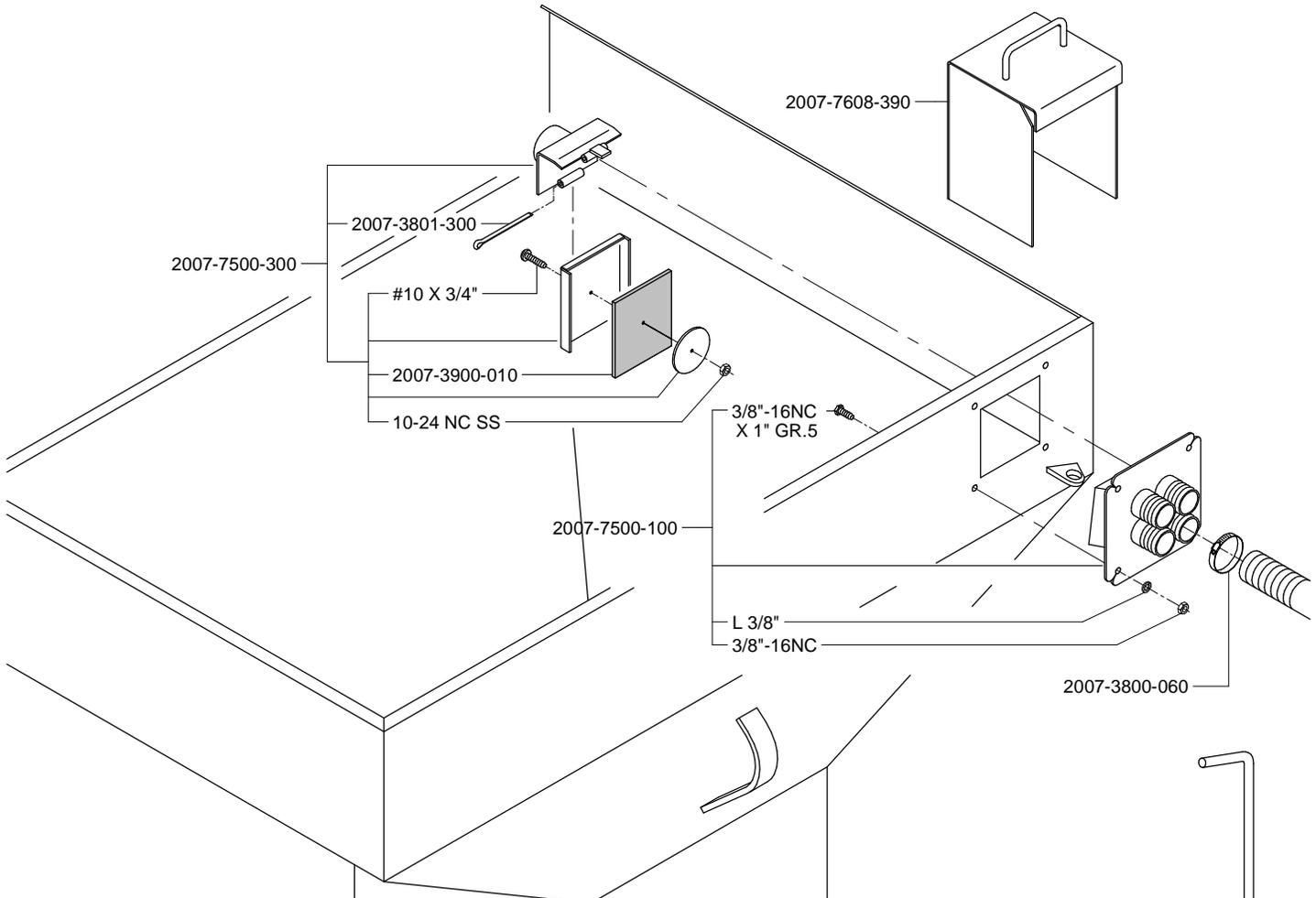


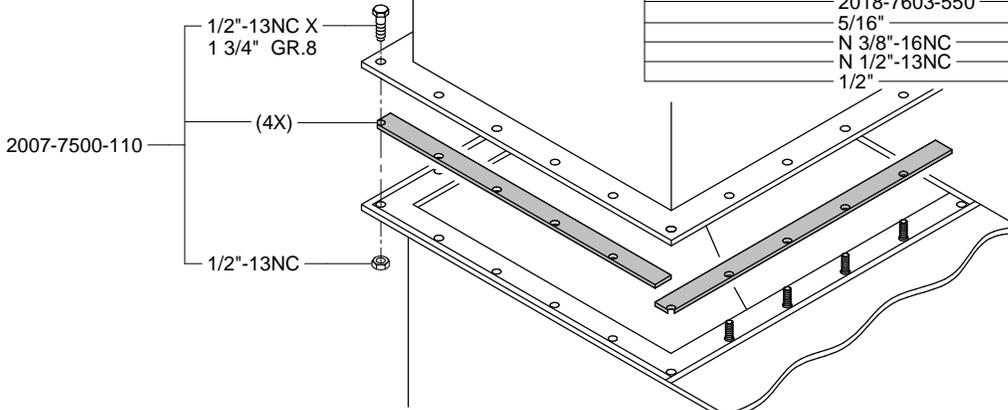
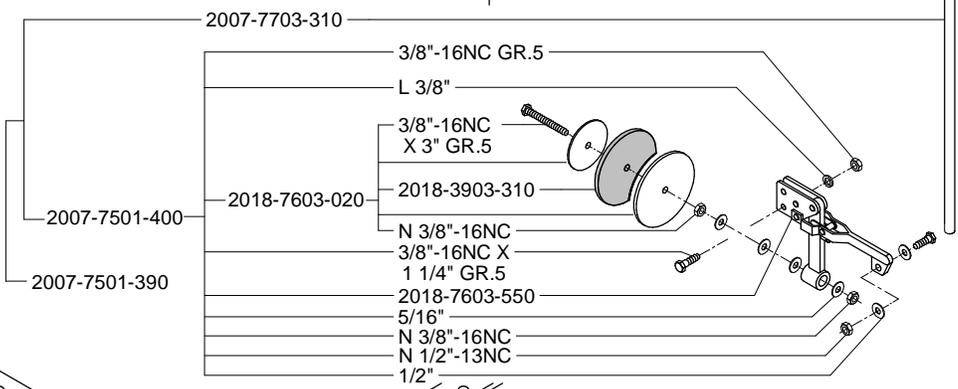
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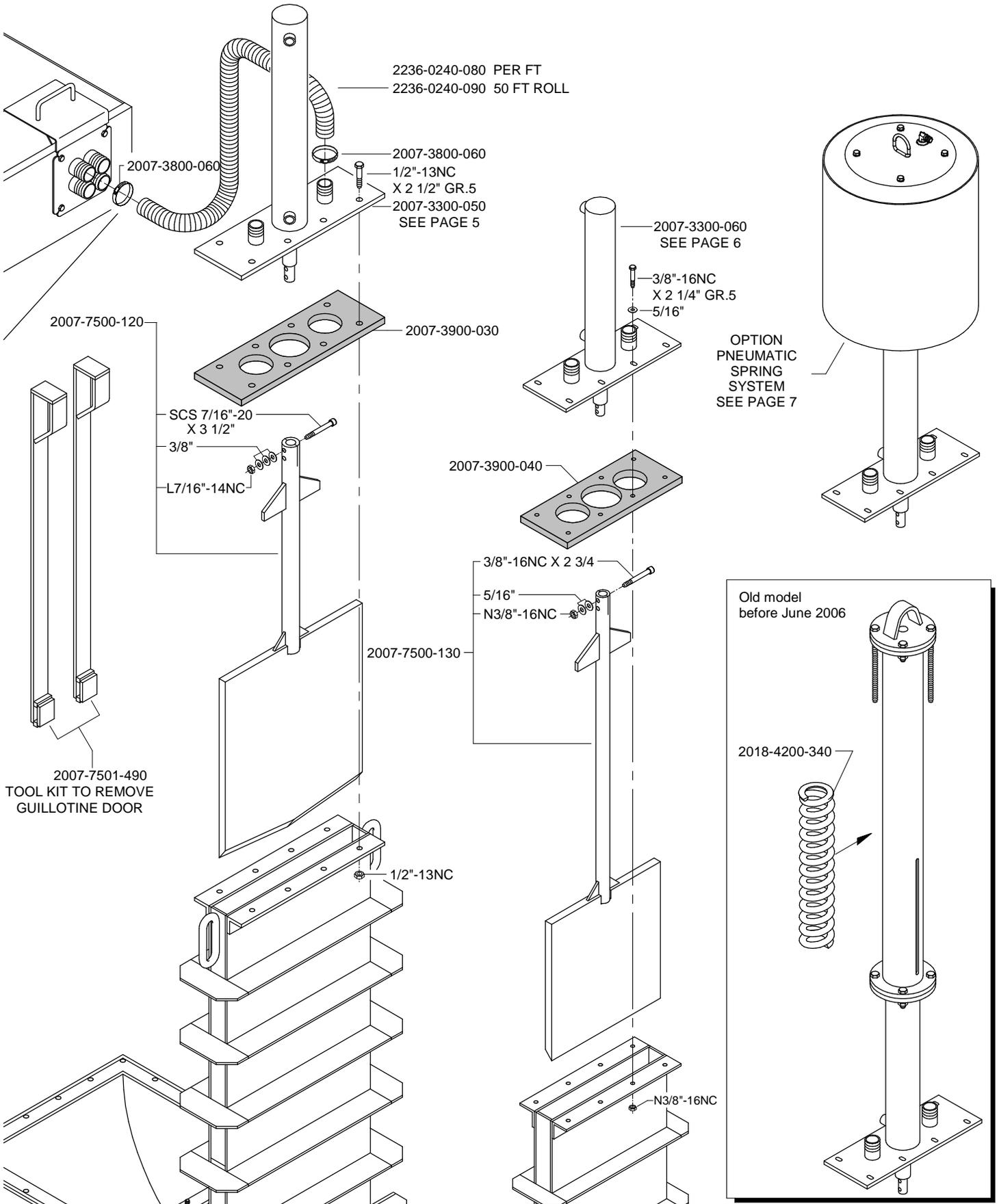
Hardware Identification	
Type	Designation
Hexagonal bolt	-
Carriage bolt	CB
Square head bolt	SB
Socket head cap screw	SCS
Socket head set screw	SSS
Flat head cap screw	FCS
Hexagon nut	-
Hexagon nylon lock nut	N
Hexagon oval lock nut	OVL
Hexagon tri-lock nut	TRI
Castle nut	CSL
Flange nut	FLN
Wing nut	WNG
Flat washer	-
Lock washer	L
SAE washer	SAE
Large ext. dia. washer	LD
Small ext. dia. washer	SD
Stainless steel bolts parts	SS



REFER TO INSTALLATION MANUAL
TO DETERMINE THE TYPE OF HOPPER.
SPECIFY ALL HOPPER DIMENSIONS.

	TYPE
2007-7600-010	A
2007-7600-020	B
2007-7600-030	C
2007-7600-040	D
2007-7617-210	E
2007-7617-220	F
2007-7617-230	G
2007-7617-240	H
2007-7617-250	J
2007-7617-260	K
2007-7617-270	L





INLET GUILLOTINE CYLINDER

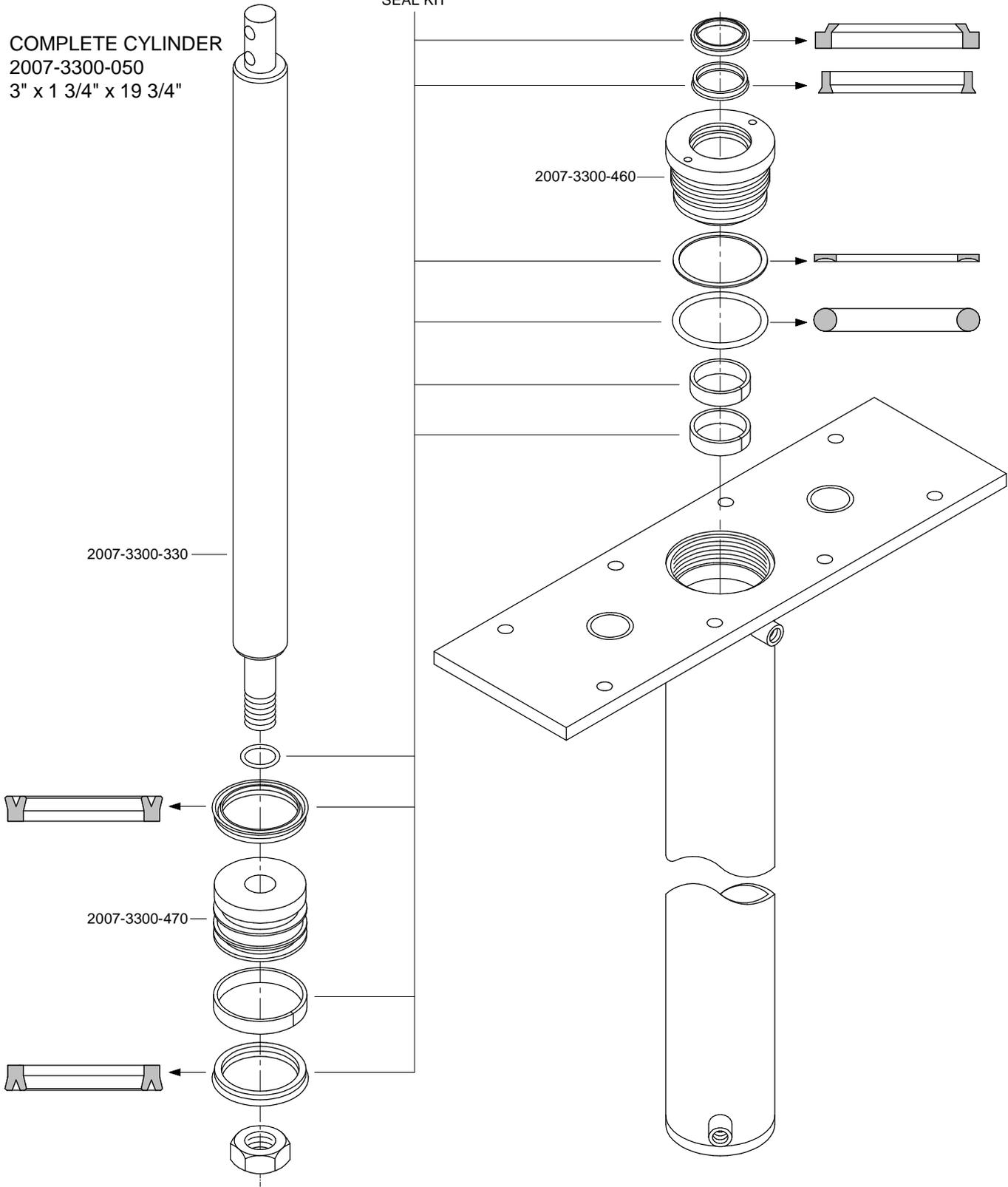
COMPLETE CYLINDER
2007-3300-050
3" x 1 3/4" x 19 3/4"

2007-3300-340
SEAL KIT

2007-3300-460

2007-3300-330

2007-3300-470

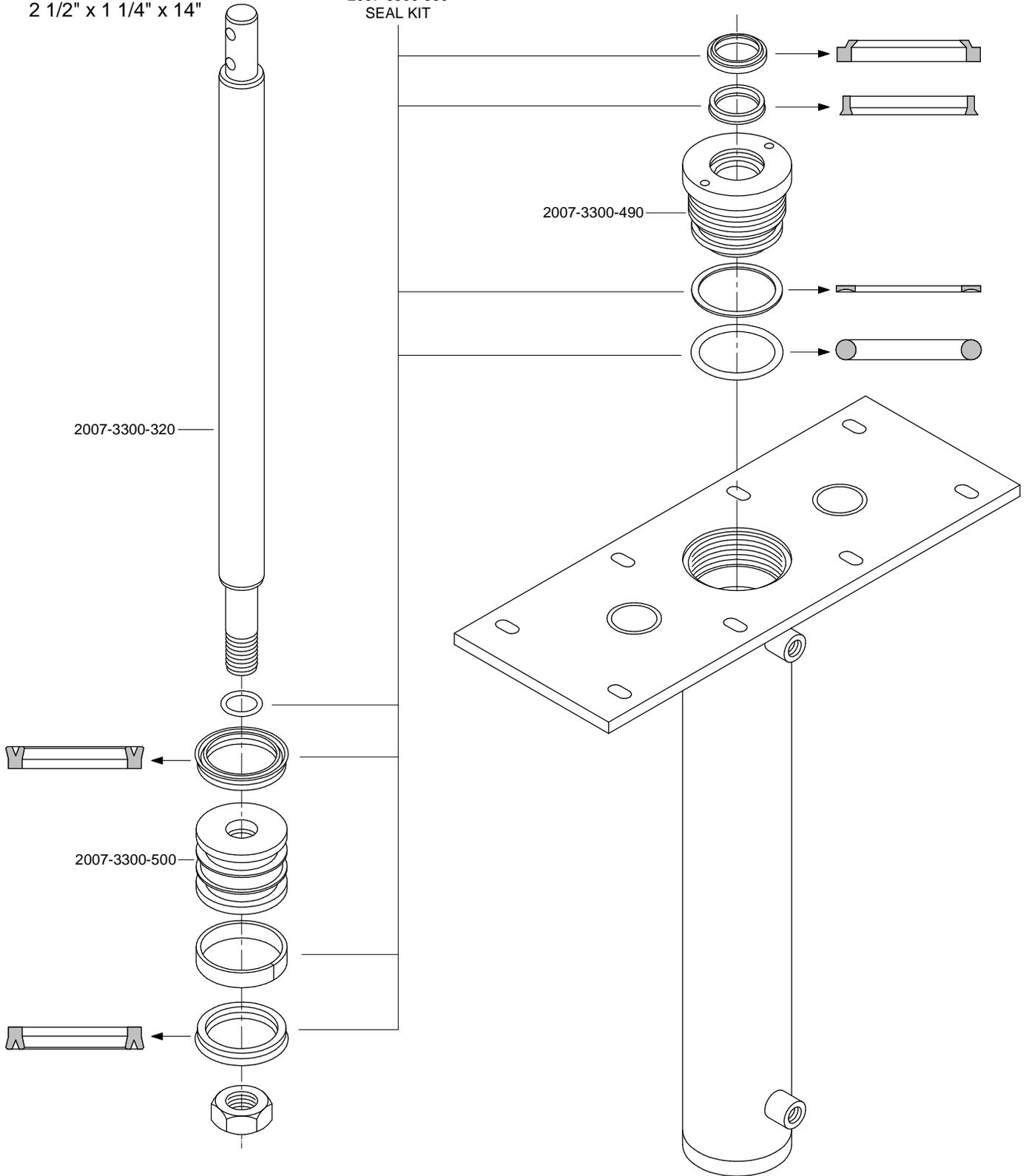


If the Magnum has been manufactured before 1996, check with the order desk before ordering parts for the hydraulic cylinder.

OUTLET GUILLOTINE CYLINDER

COMPLETE CYLINDER
 2007-3300-060
 2 1/2" x 1 1/4" x 14"

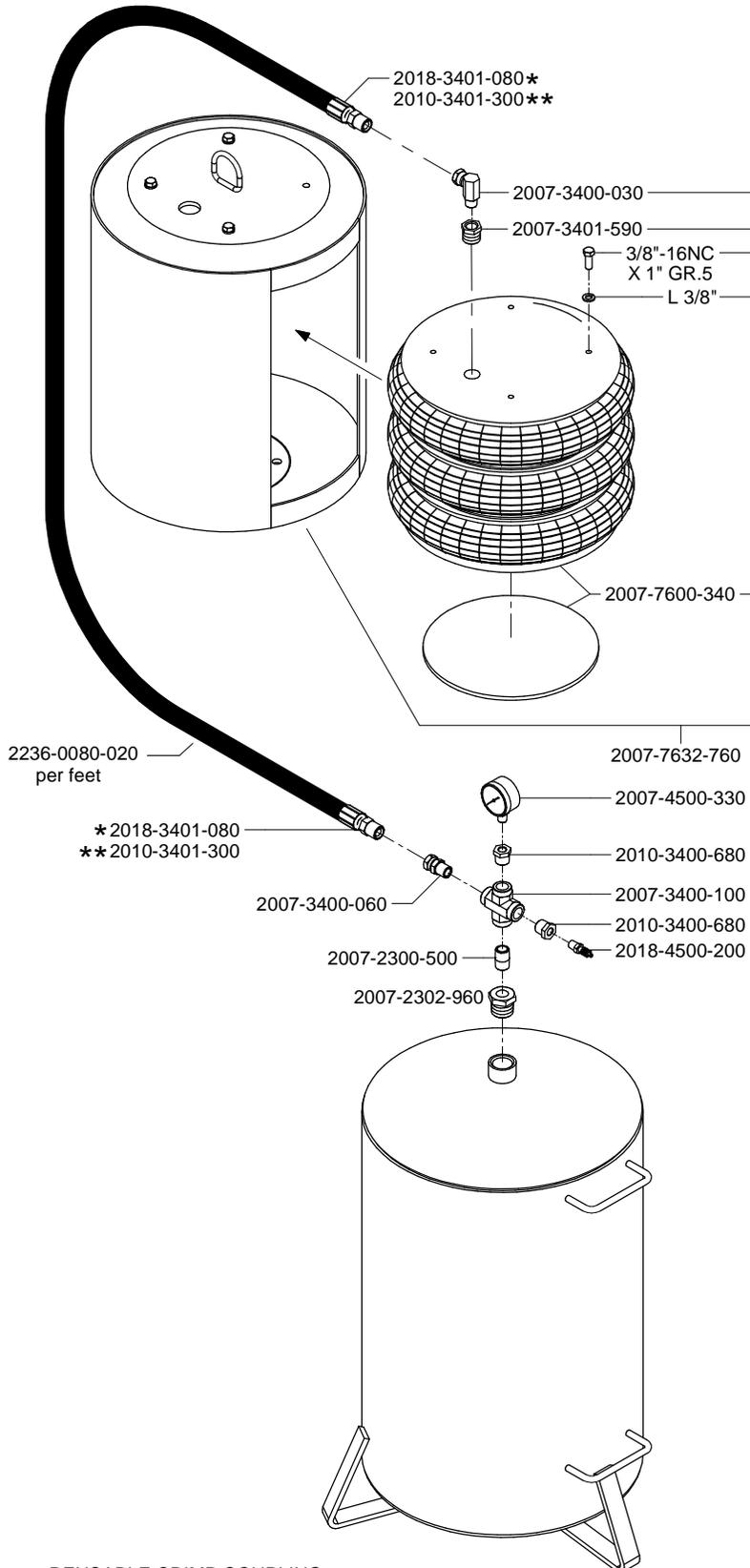
2007-3300-350
 SEAL KIT



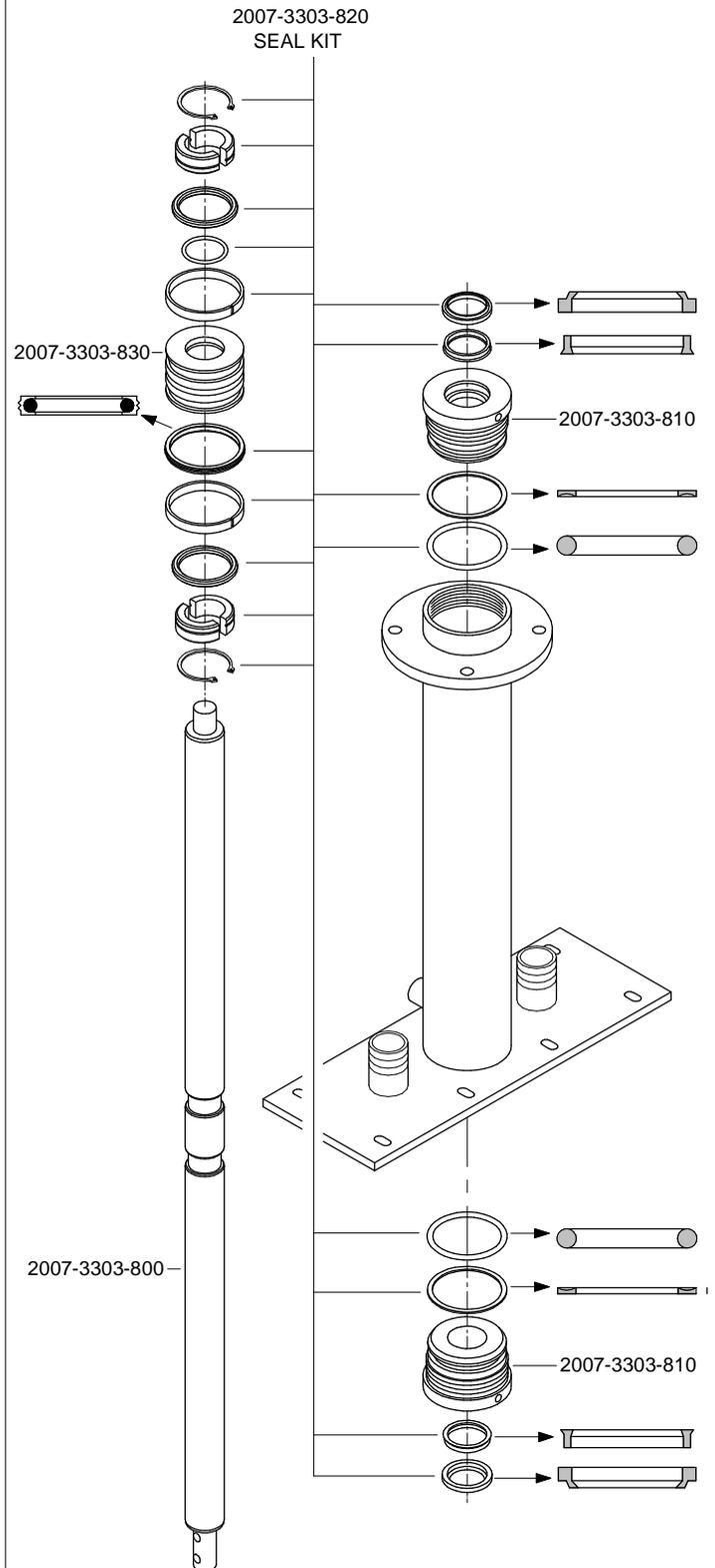
If the Magnum has been manufactured before 1996, check with the order desk before ordering parts for the hydraulic cylinder.

SPRING LOADED OUTLET GUILLOTINE CYLINDER

Complete kit for pneumatic spring
(Without cylinder)
2007-7506-210

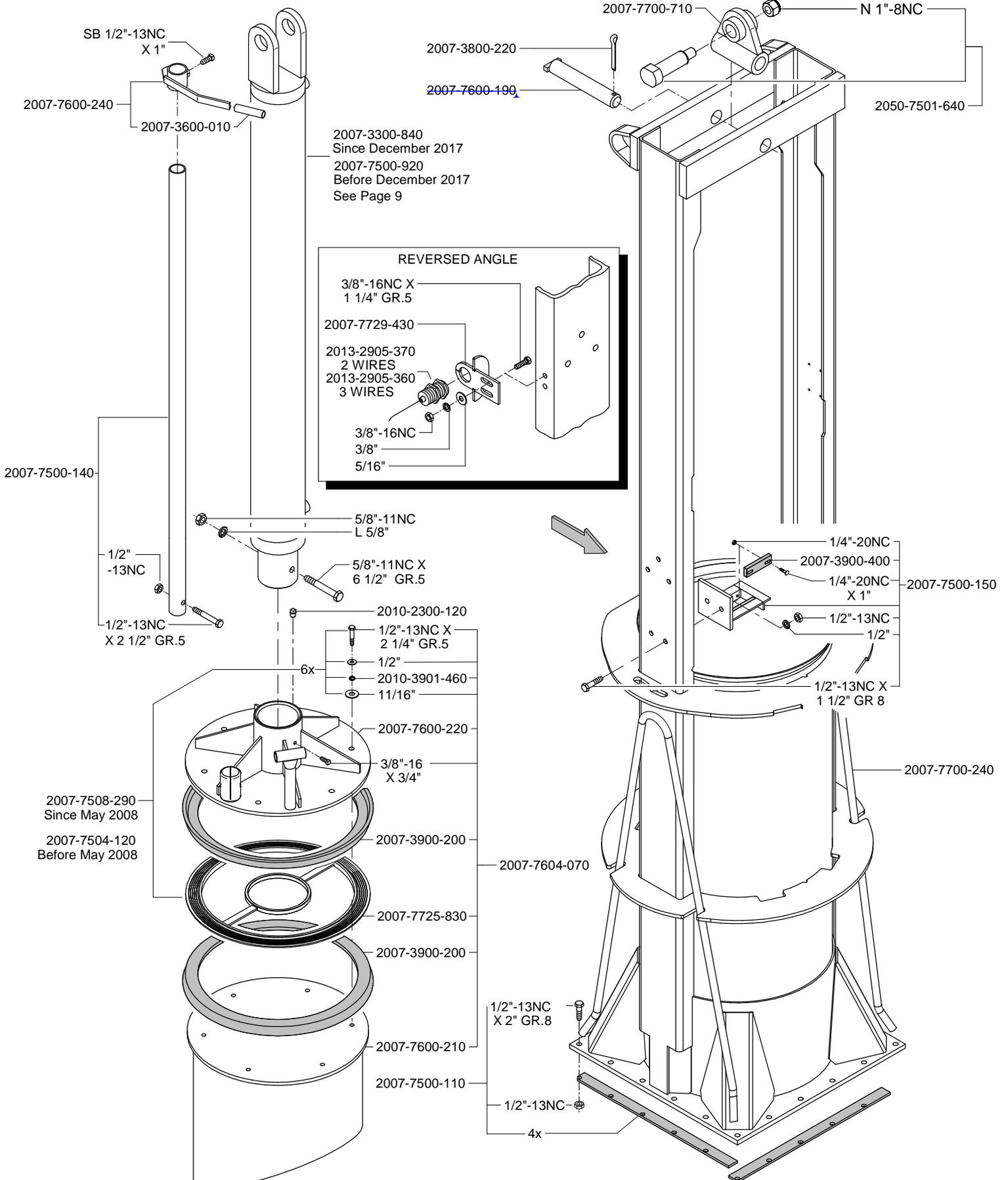


Complete cylinder
2007-7728-860
3" x 1 1/2" x 14"



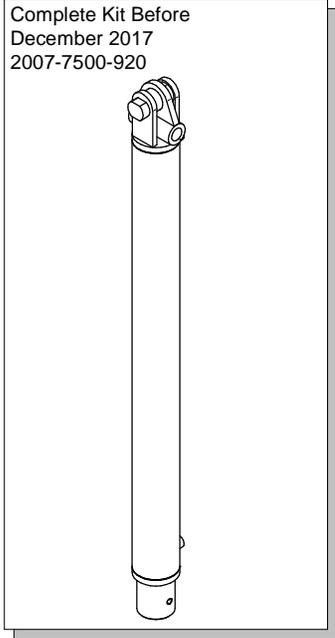
* REUSABLE CRIMP COUPLING
** CRIMP COUPLING PRESSED ON HOSE (FACTORY MOUNTED)
GEA Farm Technologies Canada Inc.
Division GEA Houle

PUMPING TUBE



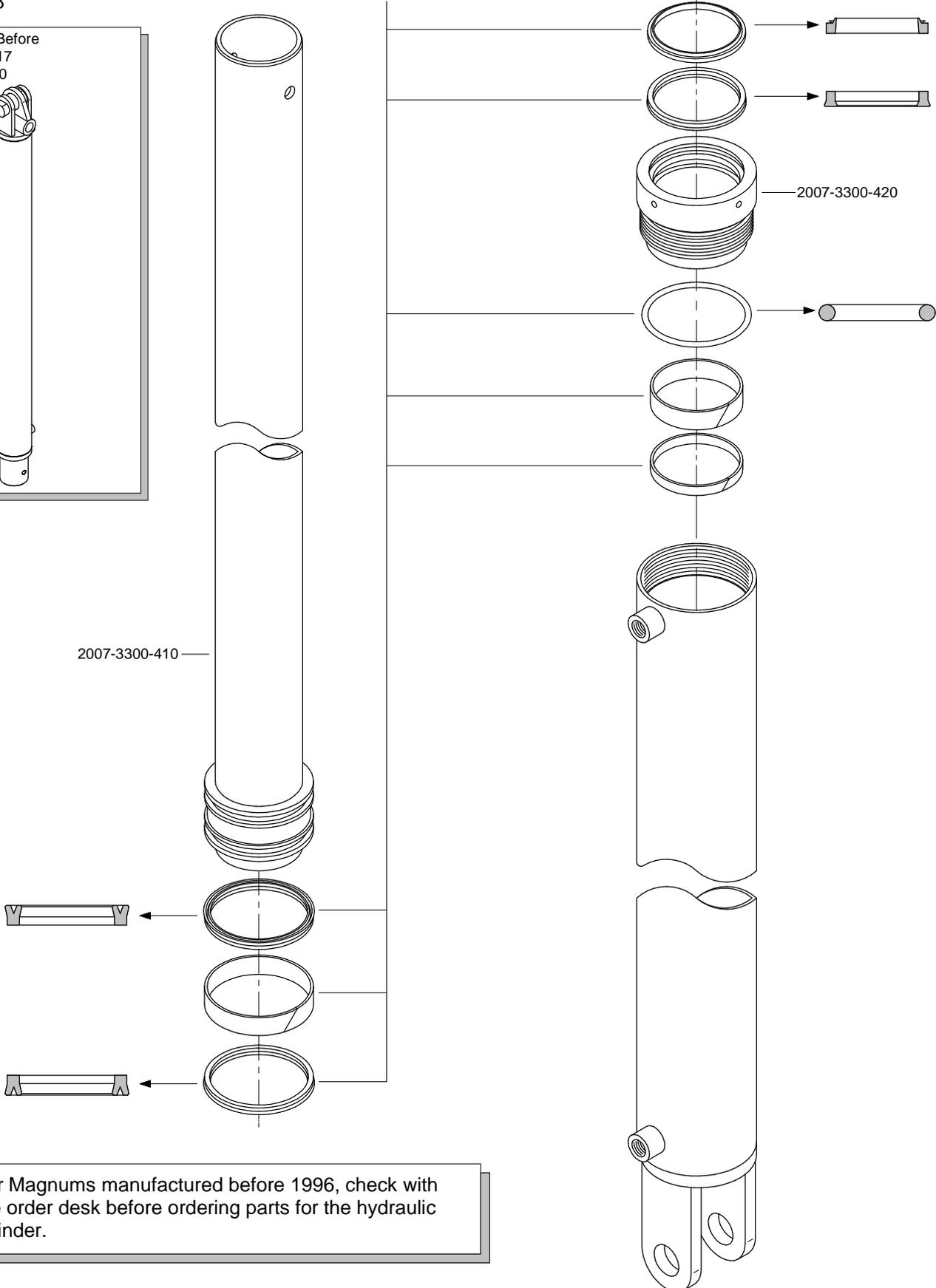
COMPLETE CYLINDER
2007-3300-840
5" x 4" x 48"

Complete Kit Before
December 2017
2007-7500-920



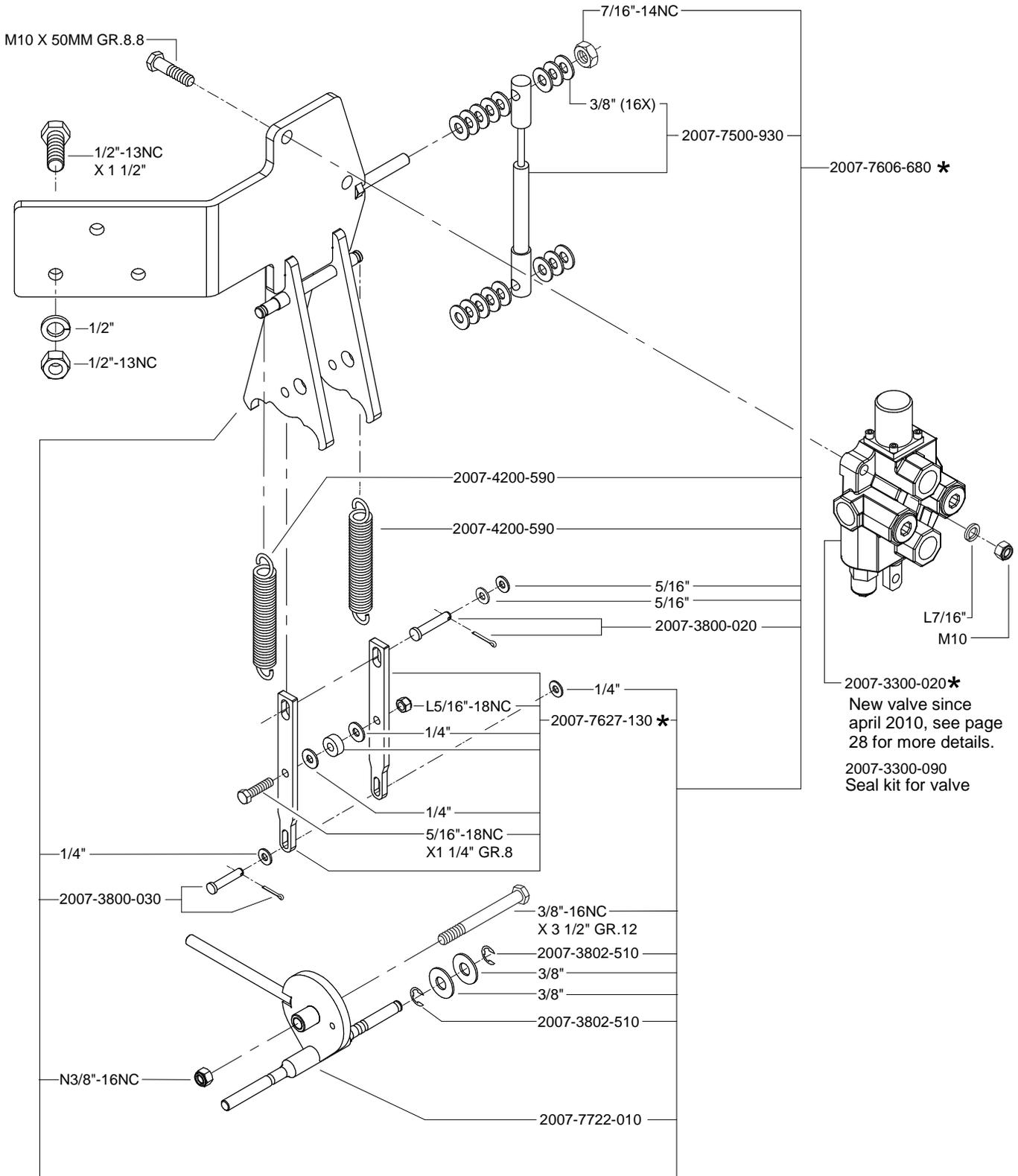
2007-3300-440
SEAL KIT

2007-3300-410



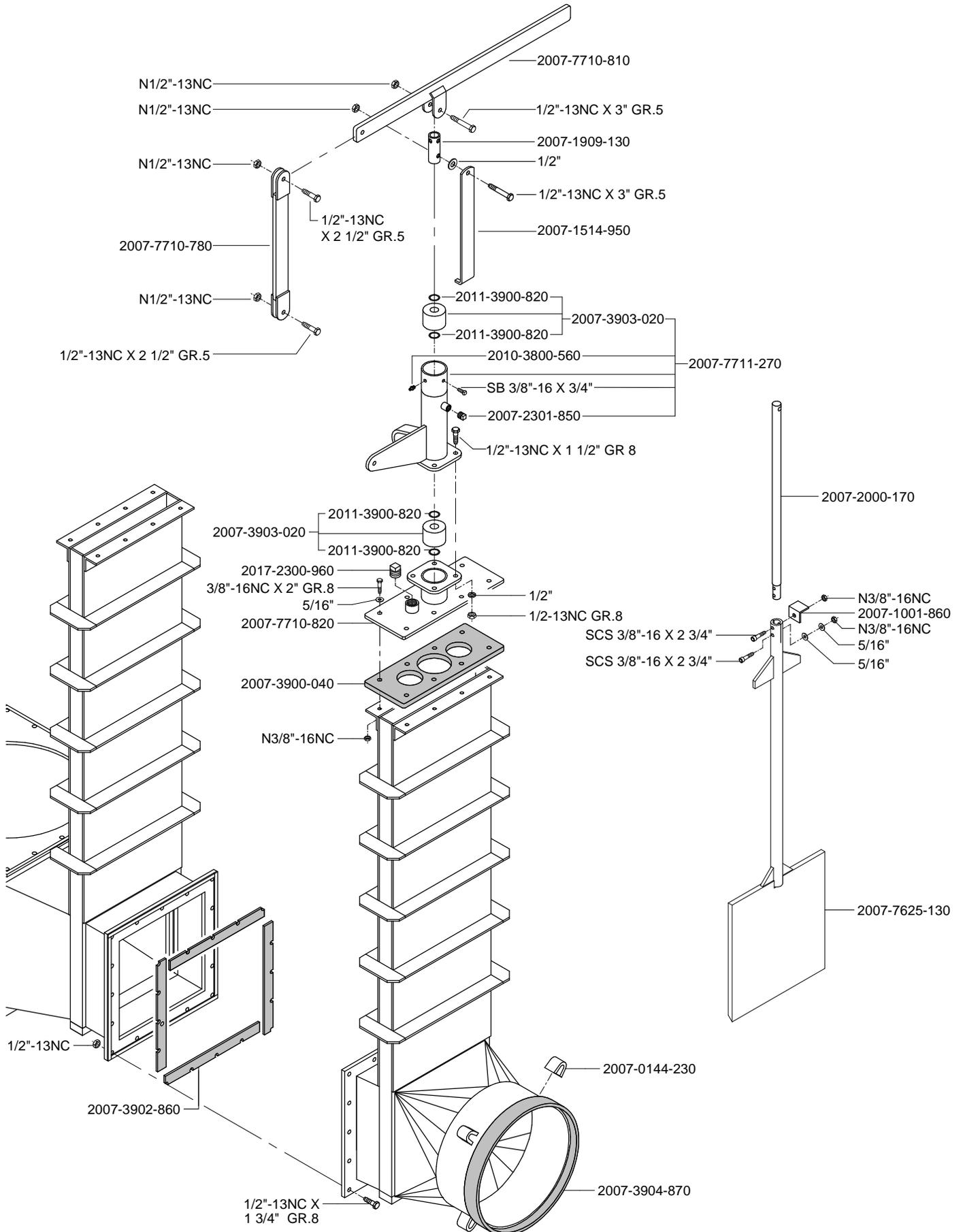
For Magnums manufactured before 1996, check with the order desk before ordering parts for the hydraulic cylinder.

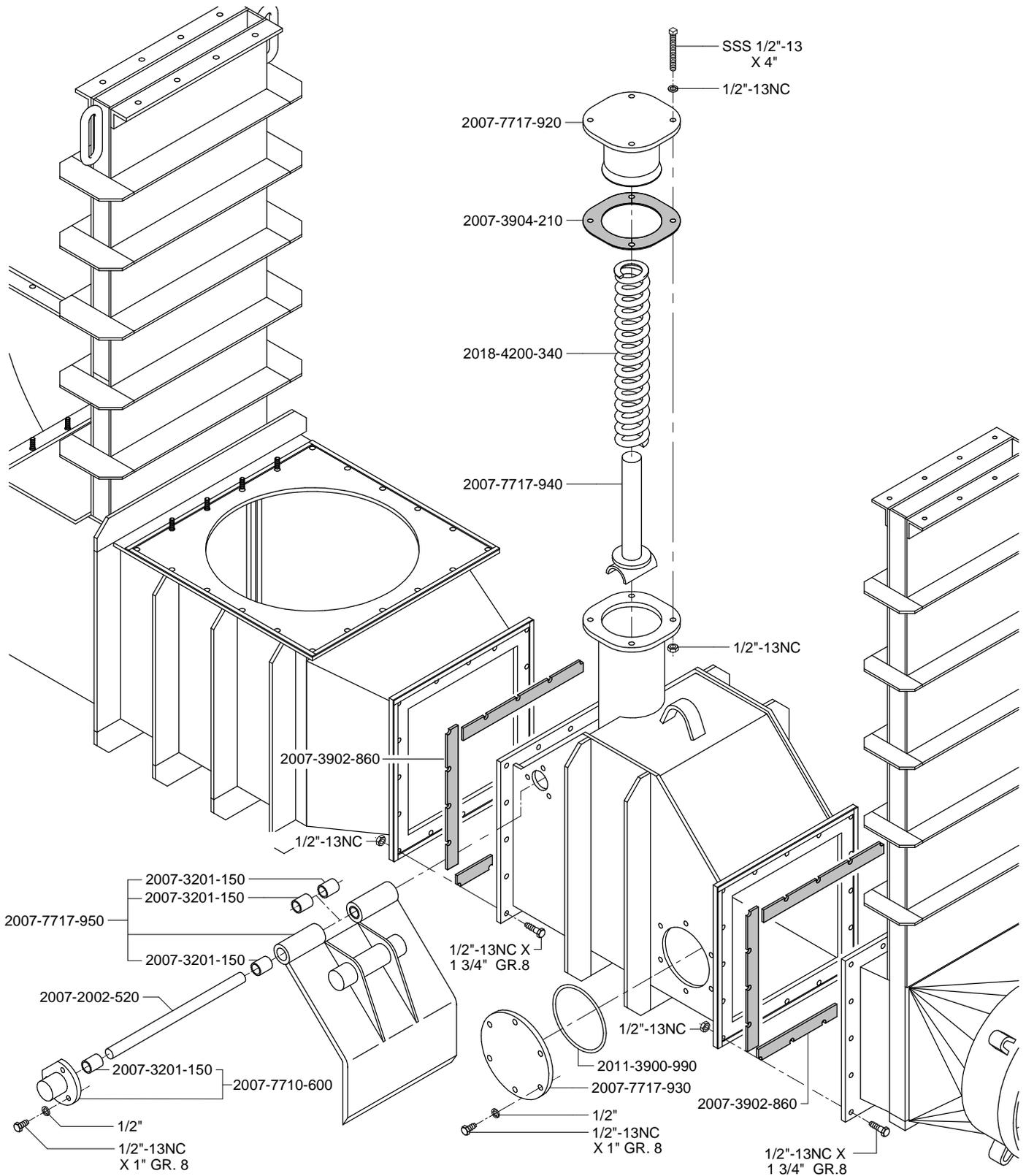
- New complete reversing mechanism (since April 2010): 2007-7701-660



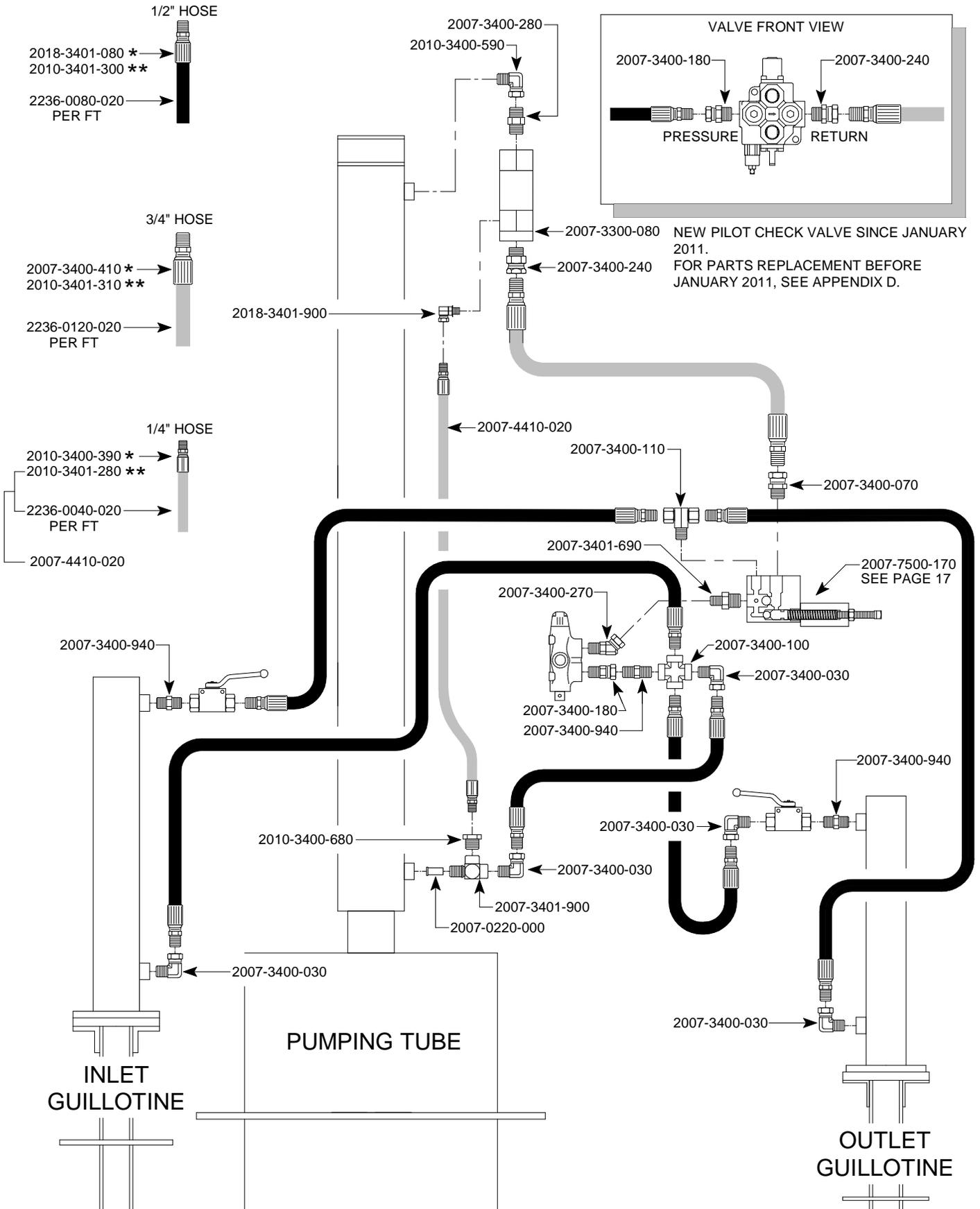
*** This part is not compatible with Magnum manufactured before April 2010, see page 28 at the end of this section before ordering parts for the reversing mechanism.**

16" MANUAL SAFETY GUILLOTINE VALVE



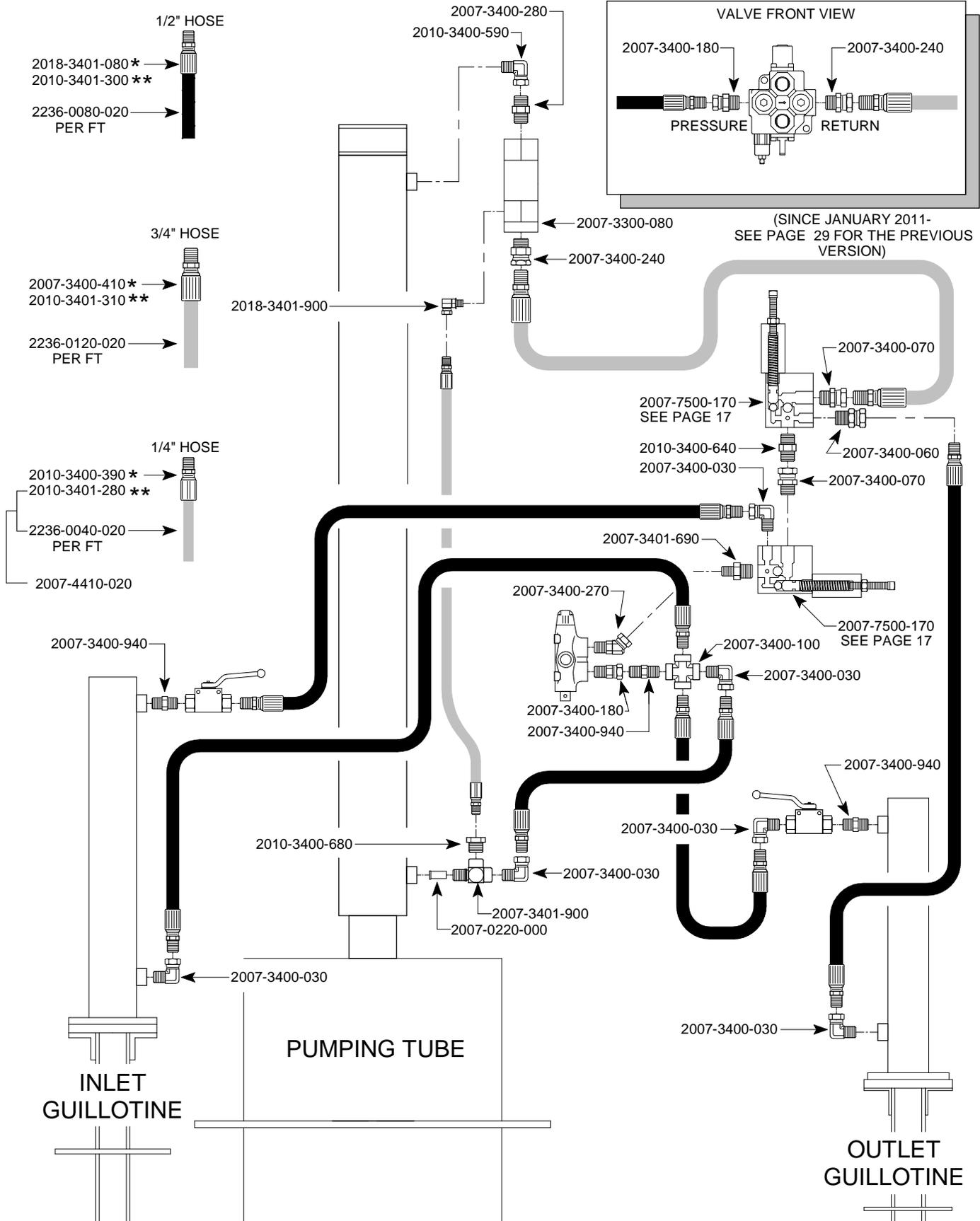


HYDRAULIC CIRCUIT - STANDARD



* REUSABLE CRIMP COUPLING
 ** CRIMP COUPLING PRESSED ON HOSE (FACTORY MOUNTED)
 GEA Farm Technologies Canada Inc.
 Division GEA Houle

**HYDRAULIC CIRCUIT
- 2 SEQUENCES VALVES FOR MANURE WITH SAND**

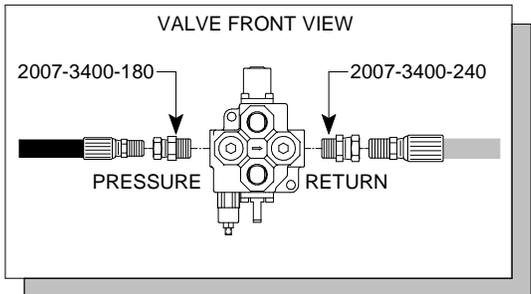
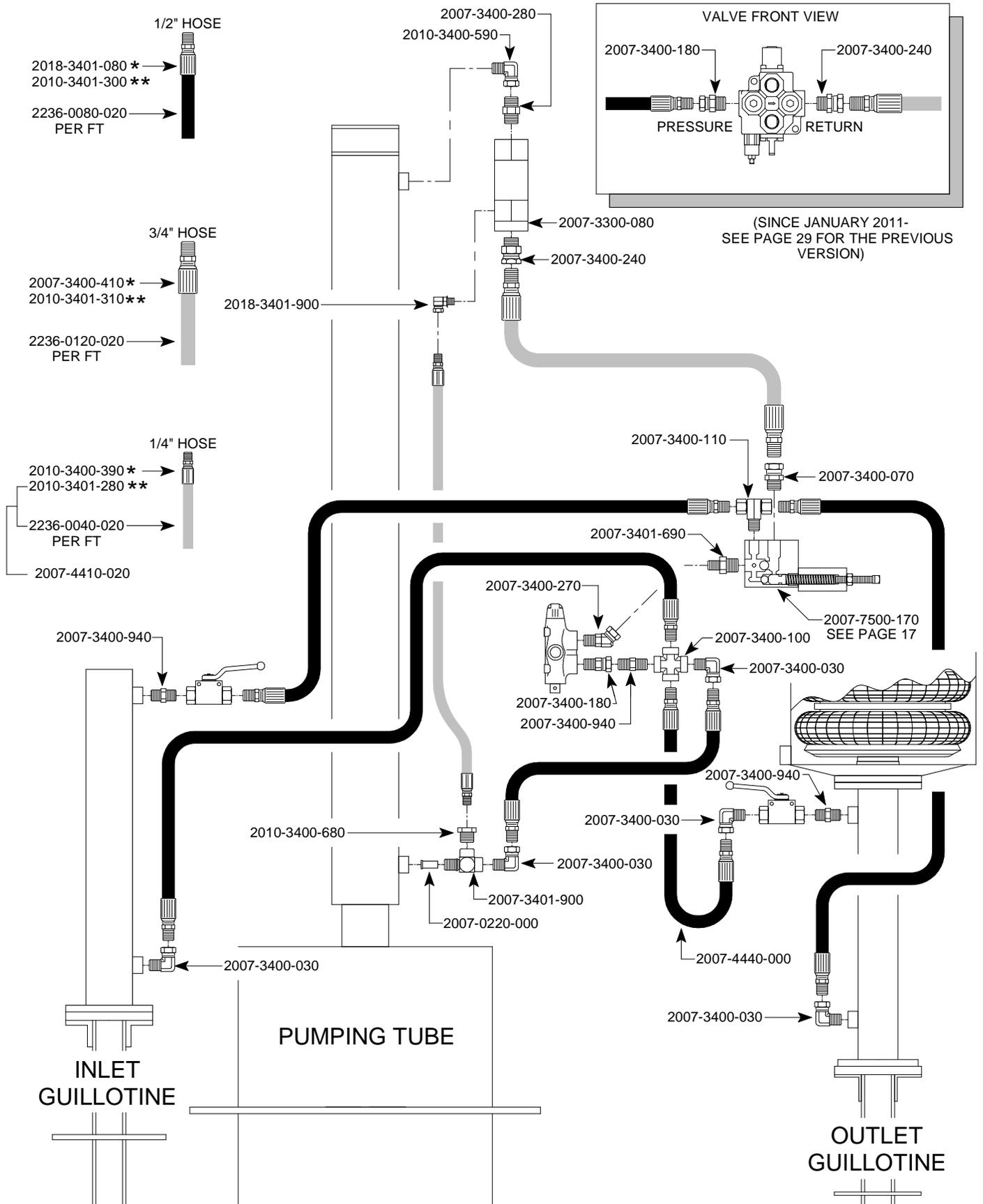


* REUSABLE CRIMP COUPLING.

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

GEA Farm Technologies Canada Inc.
Division GEA Houle

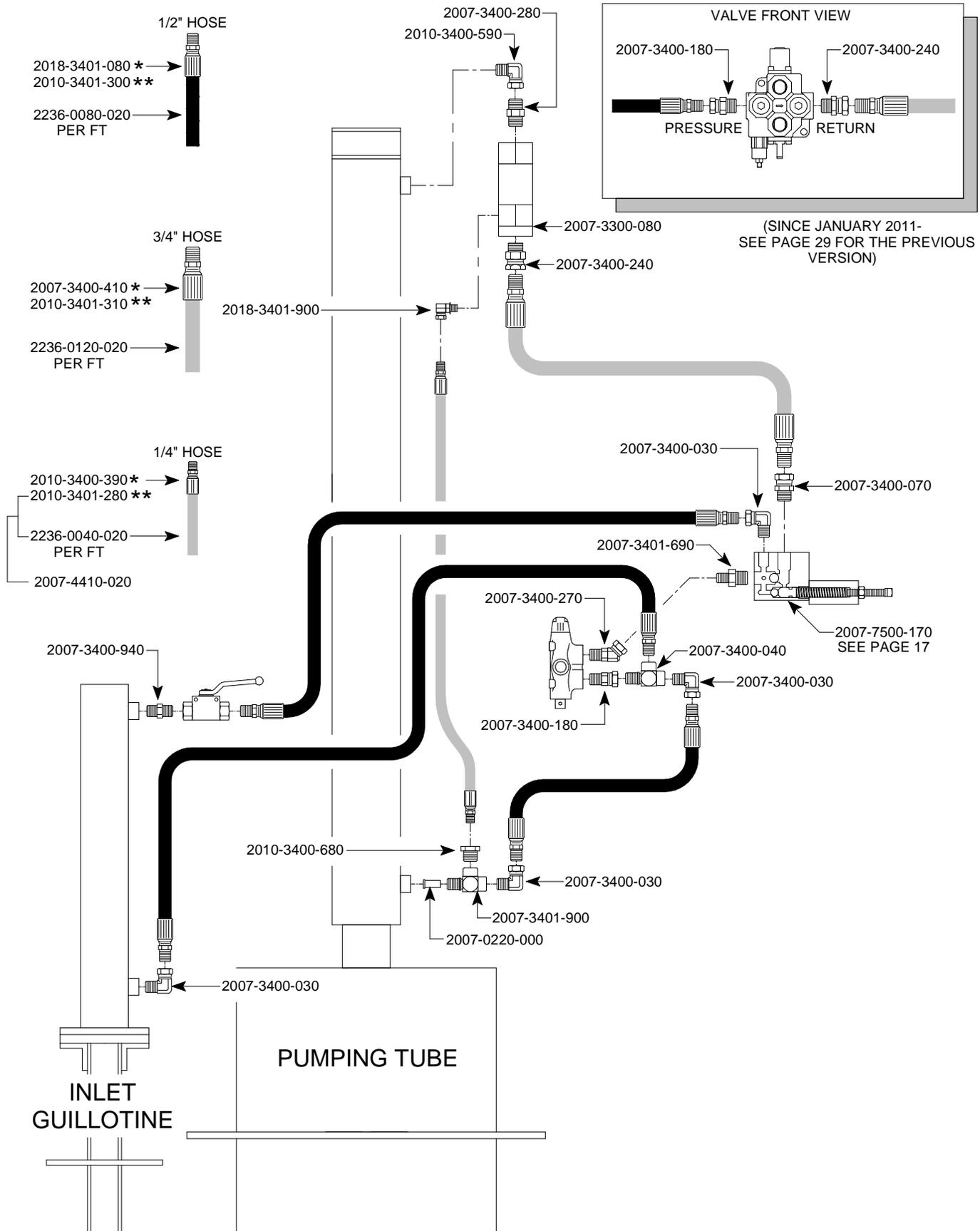
HYDRAULIC CIRCUIT - SPRING LOADED GUILLOTINE VALVE



(SINCE JANUARY 2011-
SEE PAGE 29 FOR THE PREVIOUS
VERSION)

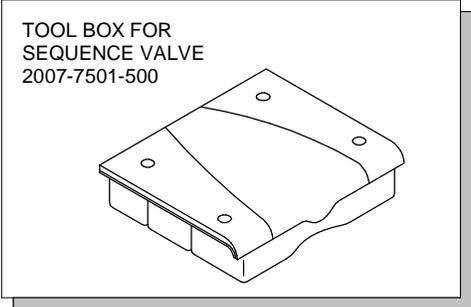
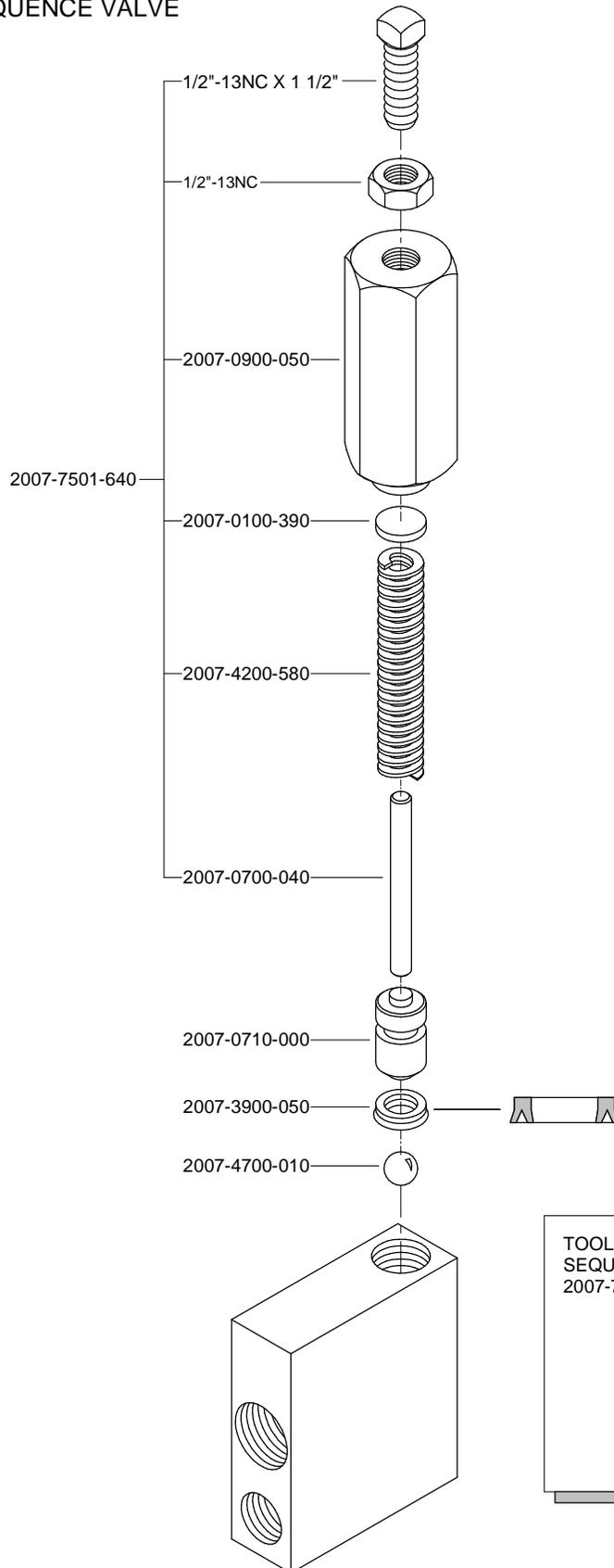
* REUSABLE CRIMP COUPLING.
** CRIMP COUPLING PRESSED ON HOSE. (FACTORY MOUNTED)
GEA Farm Technologies Canada Inc.
Division GEA Houle

HYDRAULIC CIRCUIT - SPRING LOADED FLAPPER

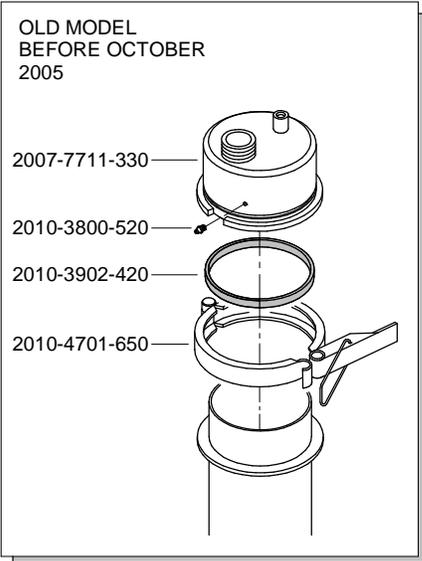
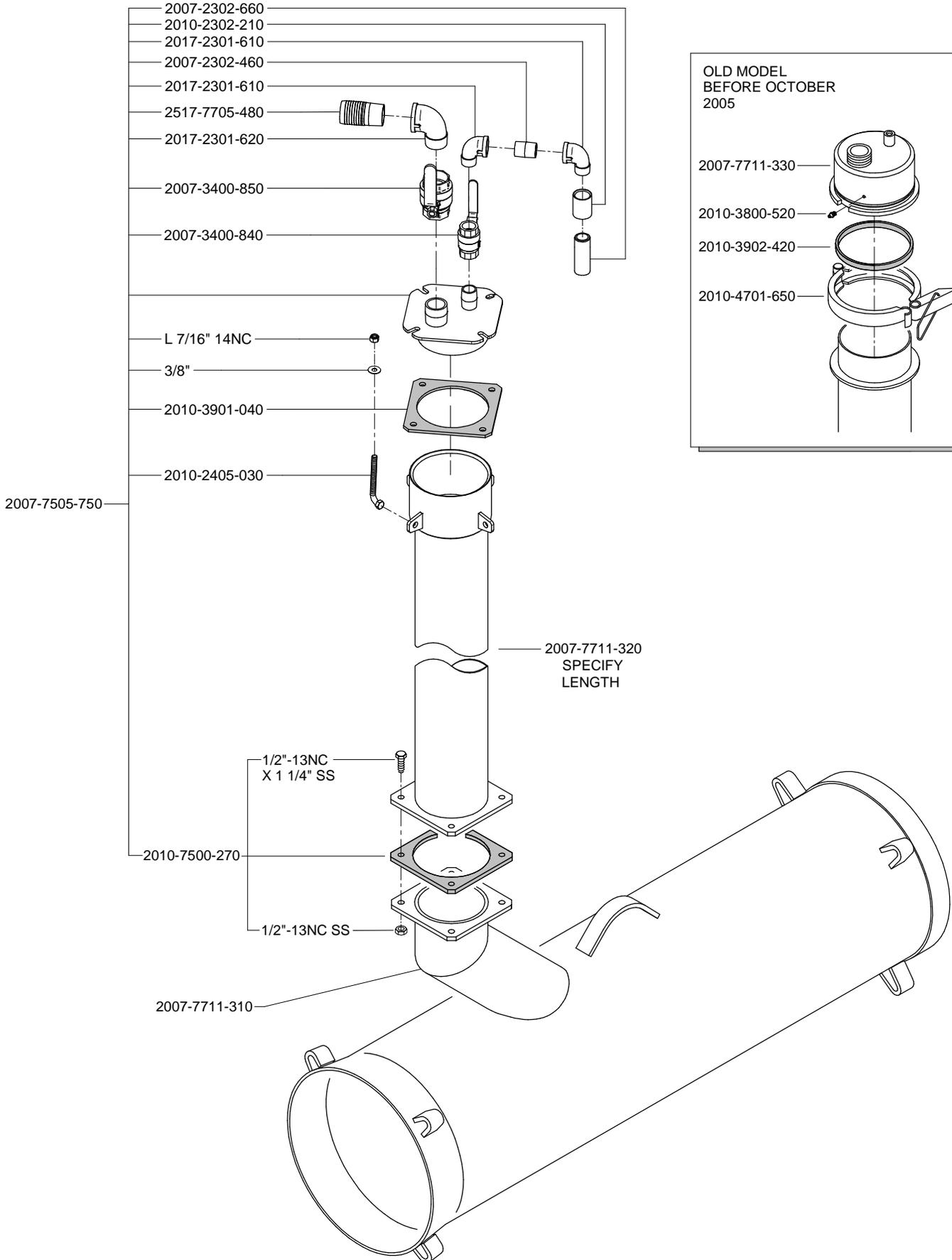


* REUSABLE CRIMP COUPLING.
 ** CRIMP COUPLING PRESSED ON HOSE. (FACTORY MOUNTED)
 GEA Farm Technologies Canada Inc.
 Division GEA Houle

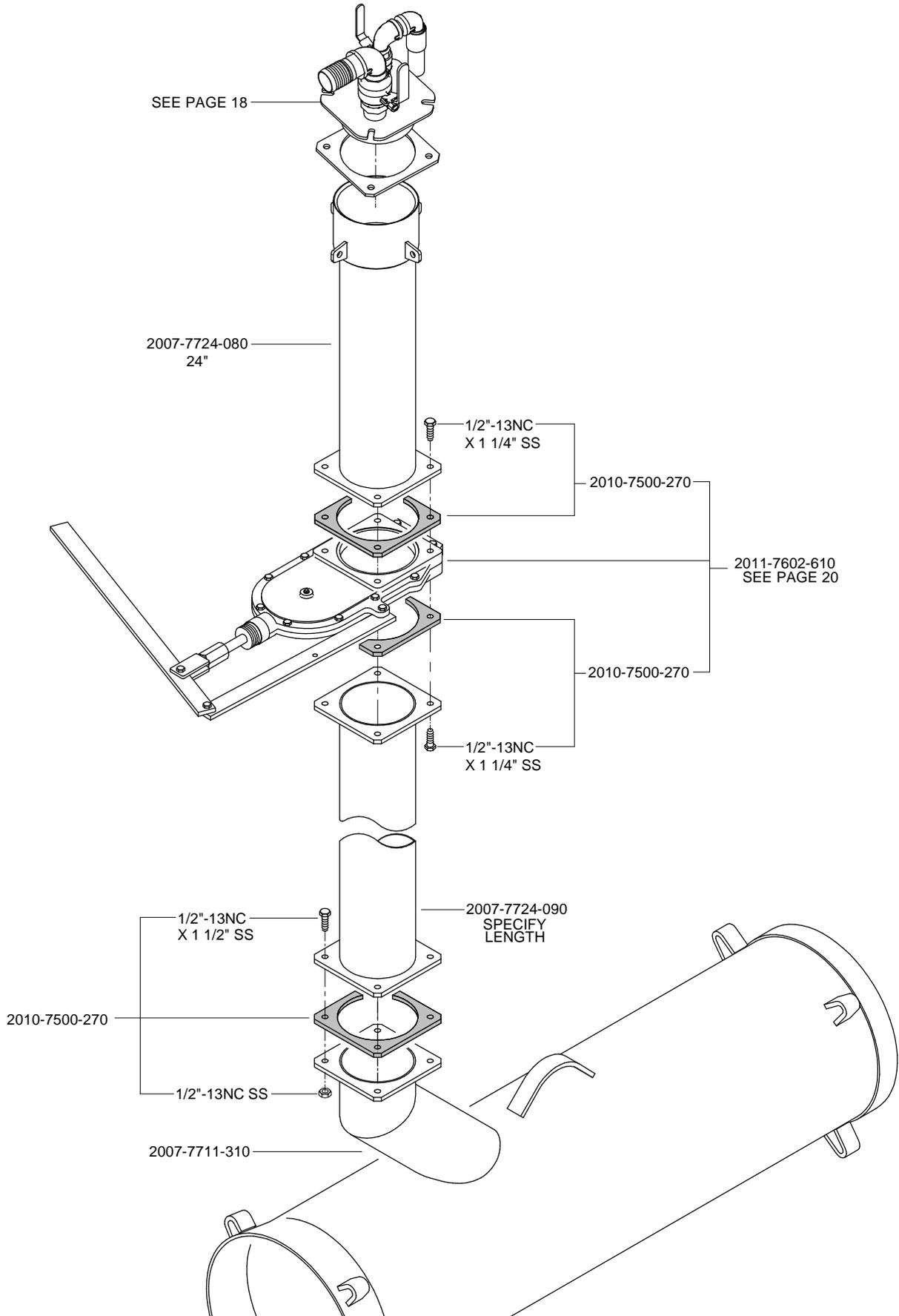
COMPLETE SEQUENCE VALVE
2007-7500-170



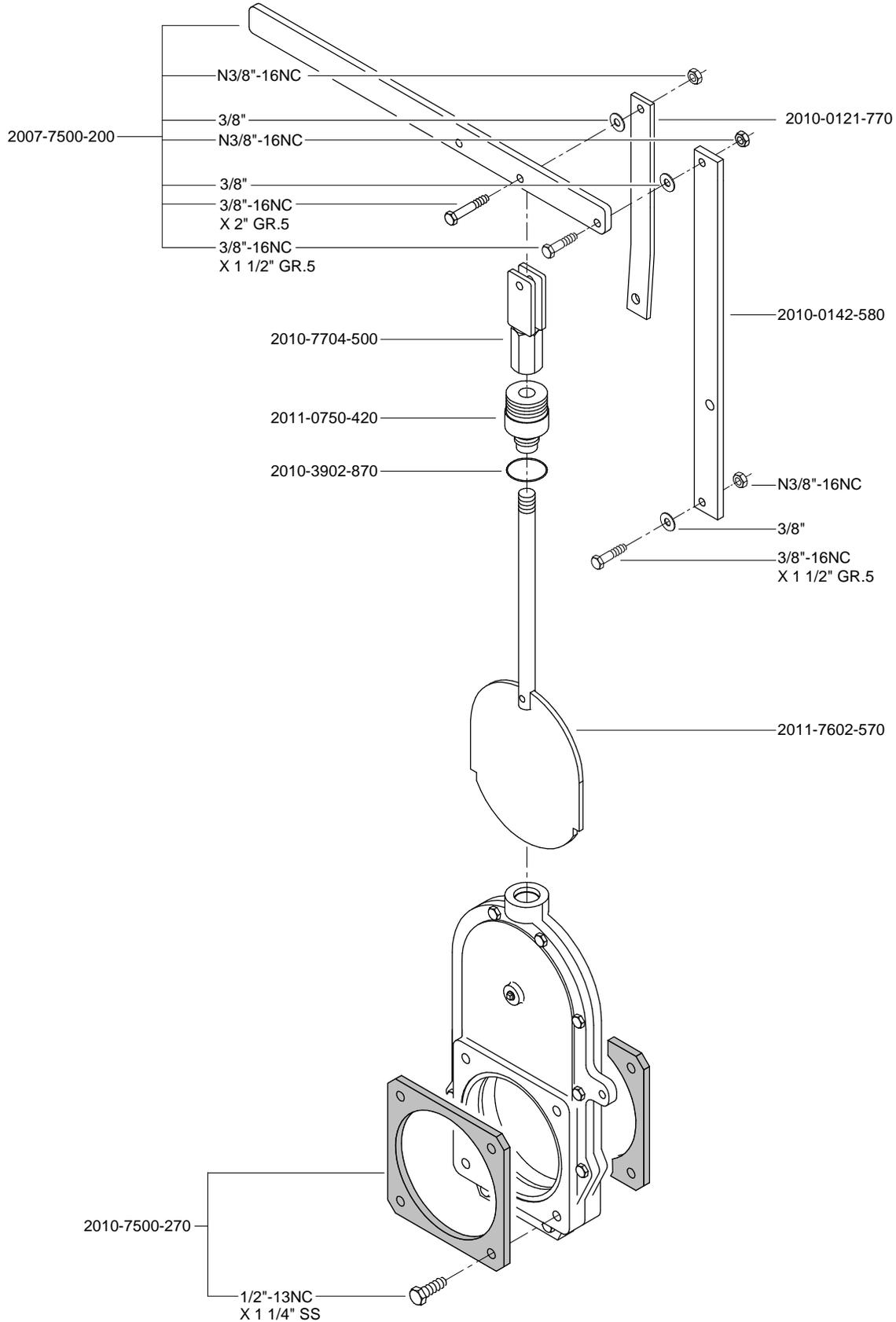
6" RISER FOR AIR FLUSH



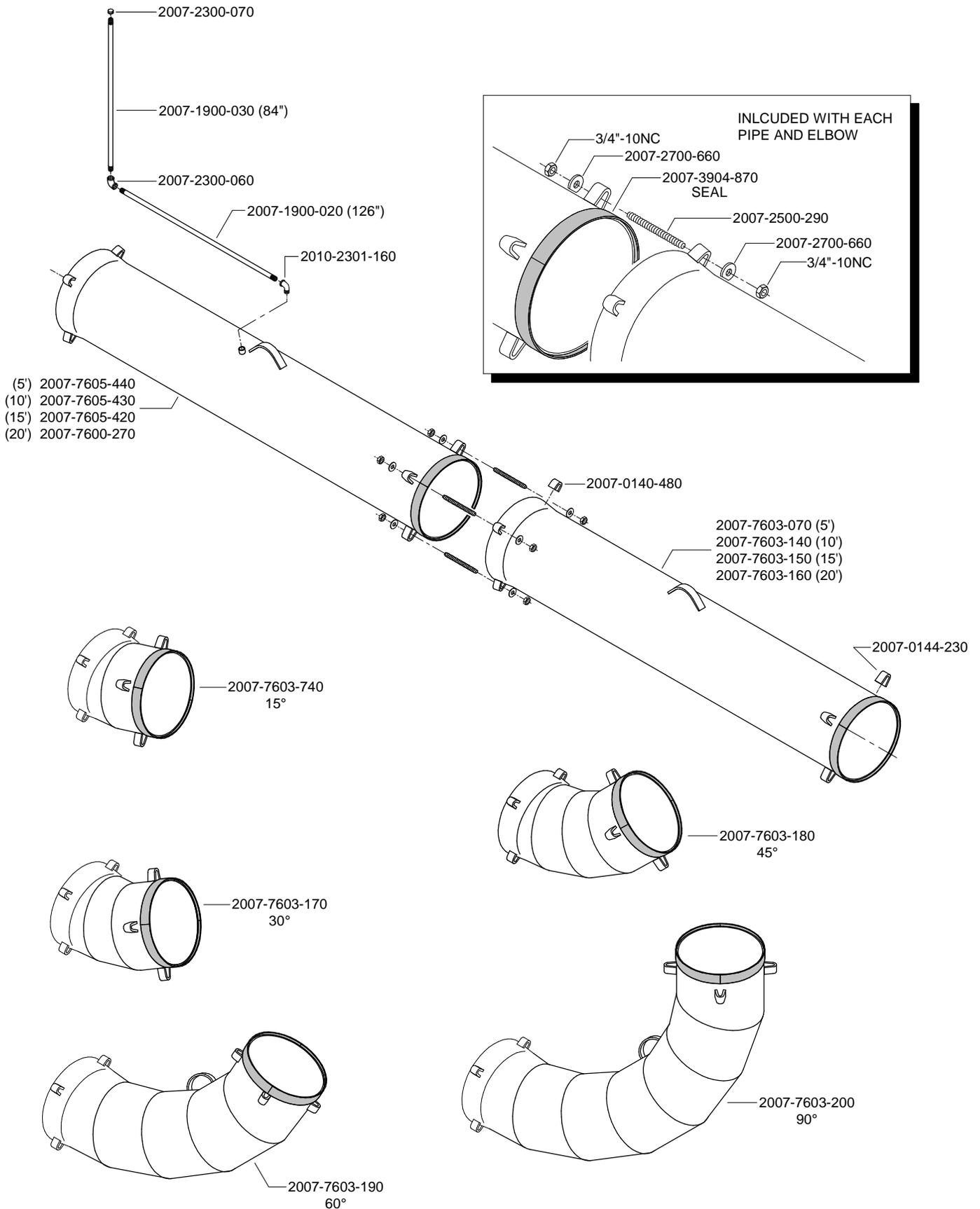
6" RISER FOR AIR FLUSH WITH 6" CAST IRON GATE VALVE



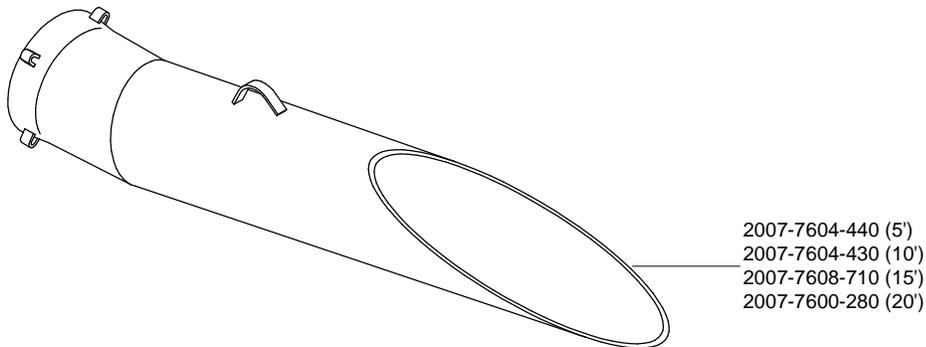
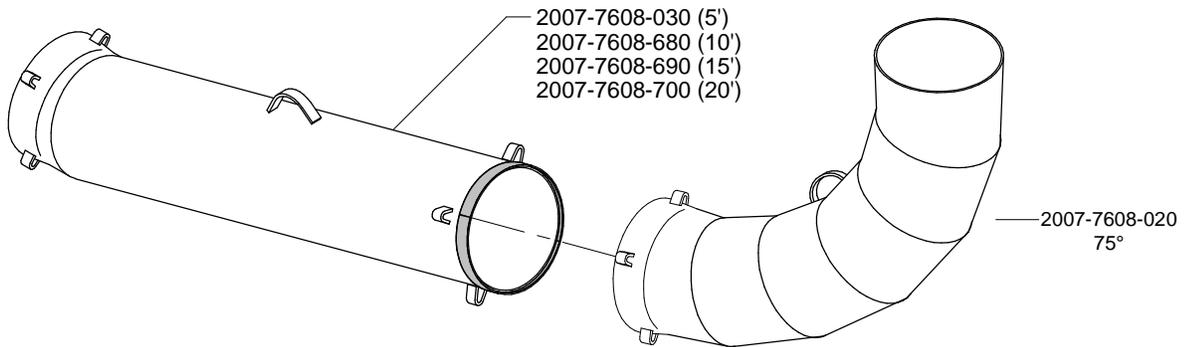
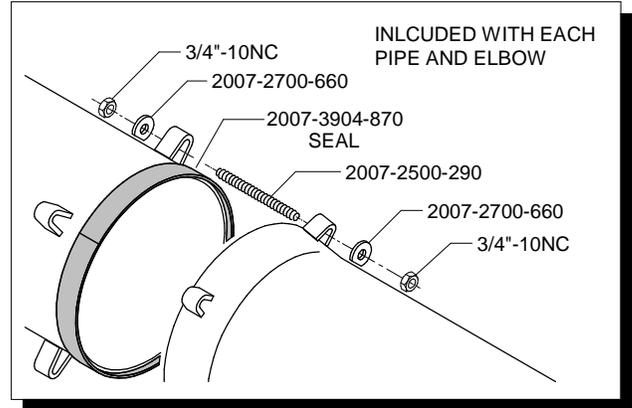
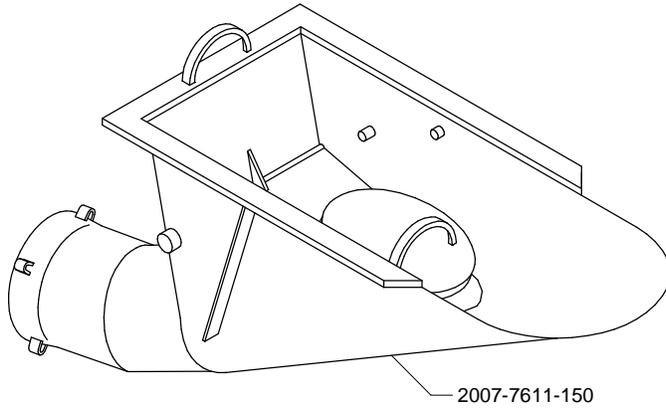
COMPLETE CAST IRON GATE VALVE
2011-7602-610



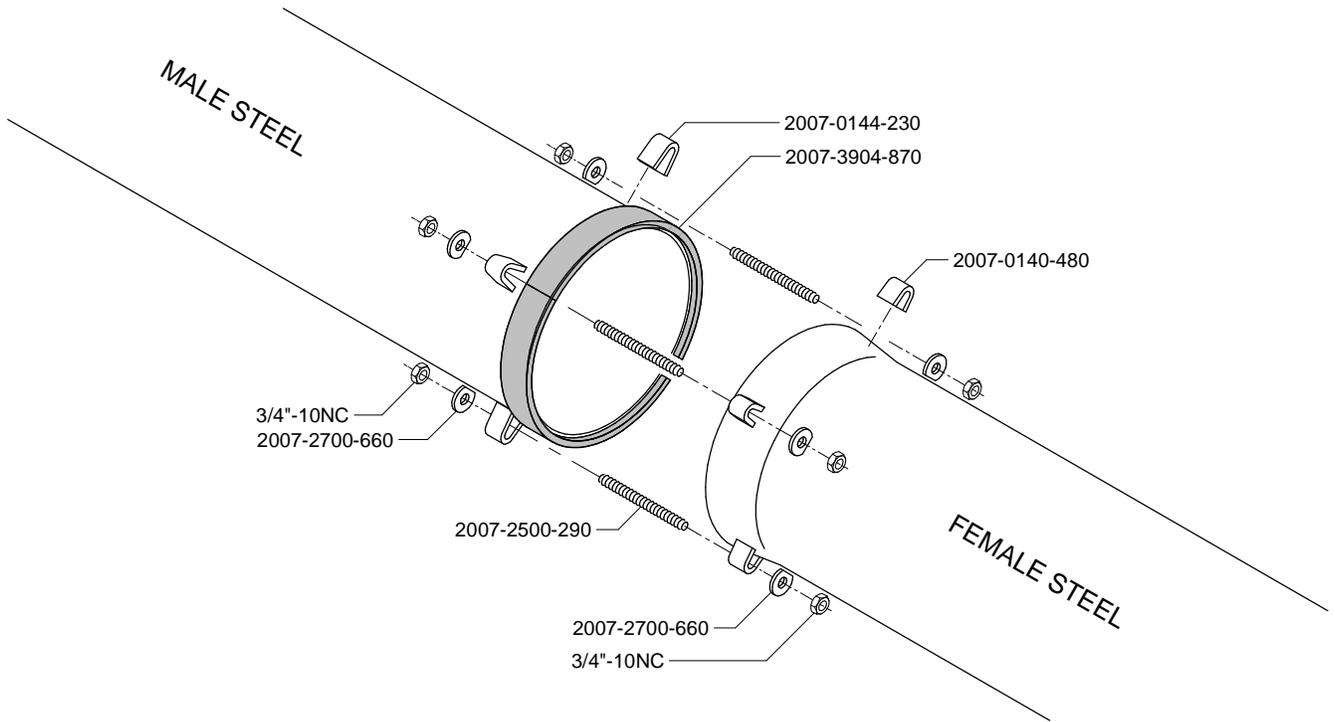
16" STEEL EVACUATION LINE



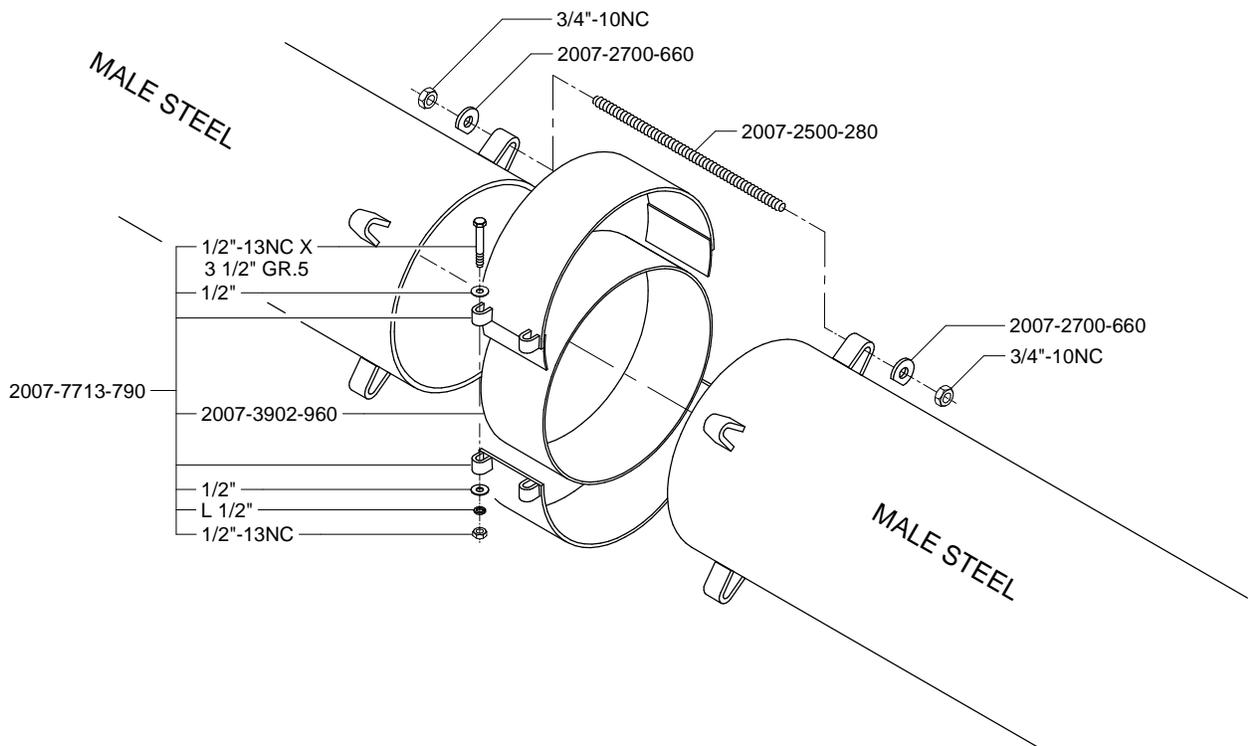
16" DISCHARGE PIPE AND FLAPPER VALVE



**16" EVACUATION LINE
- STEEL TO STEEL CONNECTION**

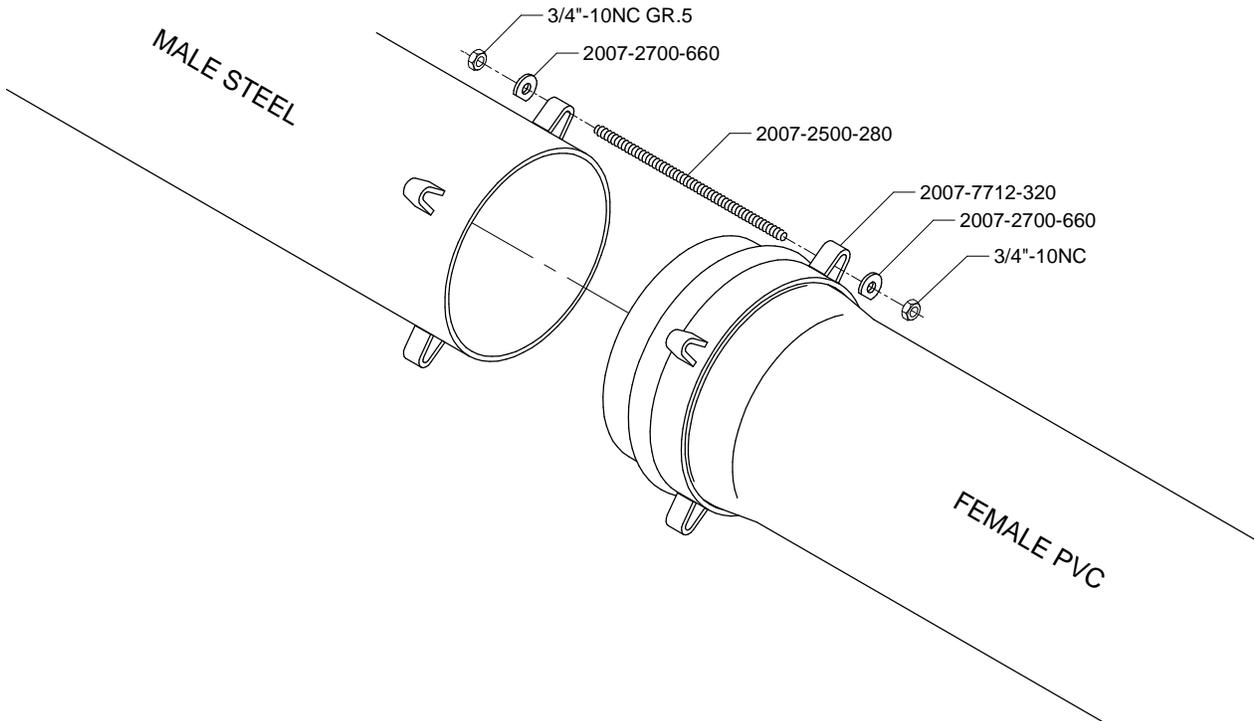


2007-7605-130 1 split coupler with seal and 4 threaded rods to connect two steel pipe male ends.

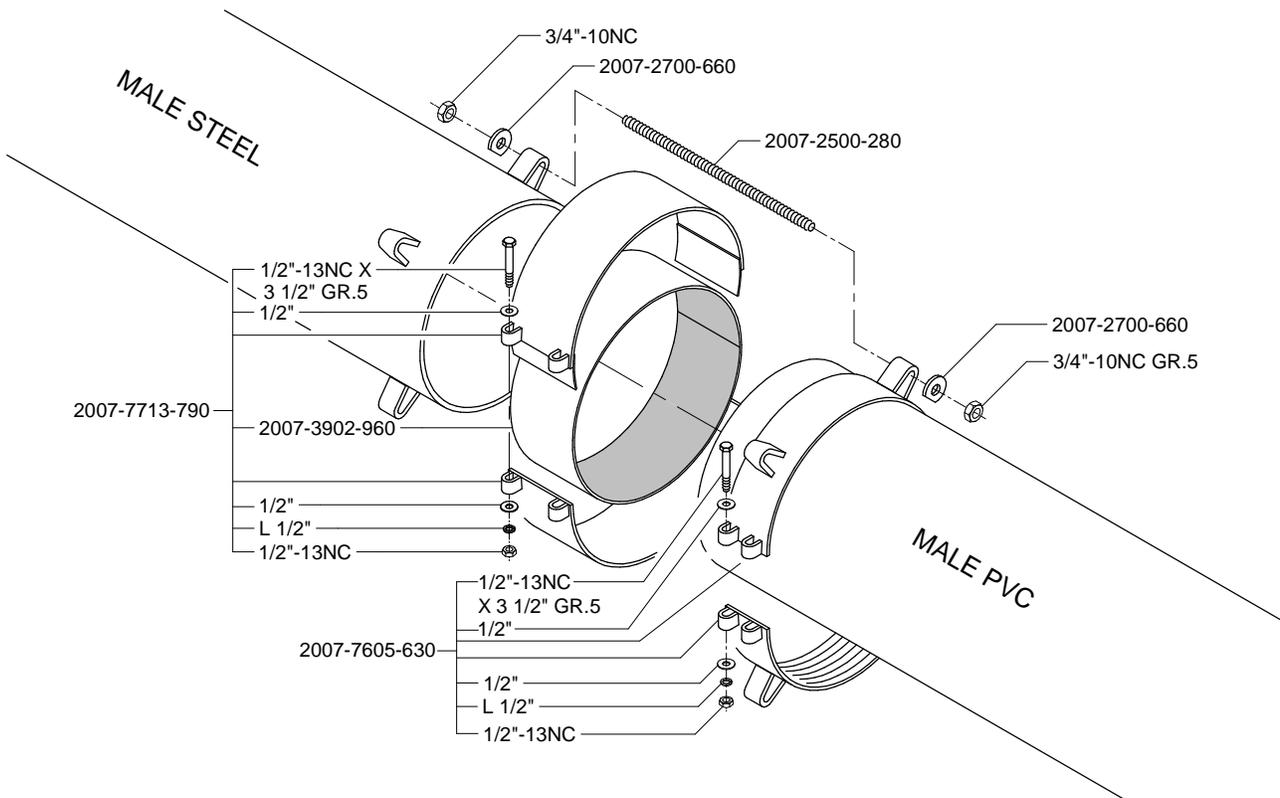


**16" EVACUATION LINE
- STEEL TO PVC CONNECTION**

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

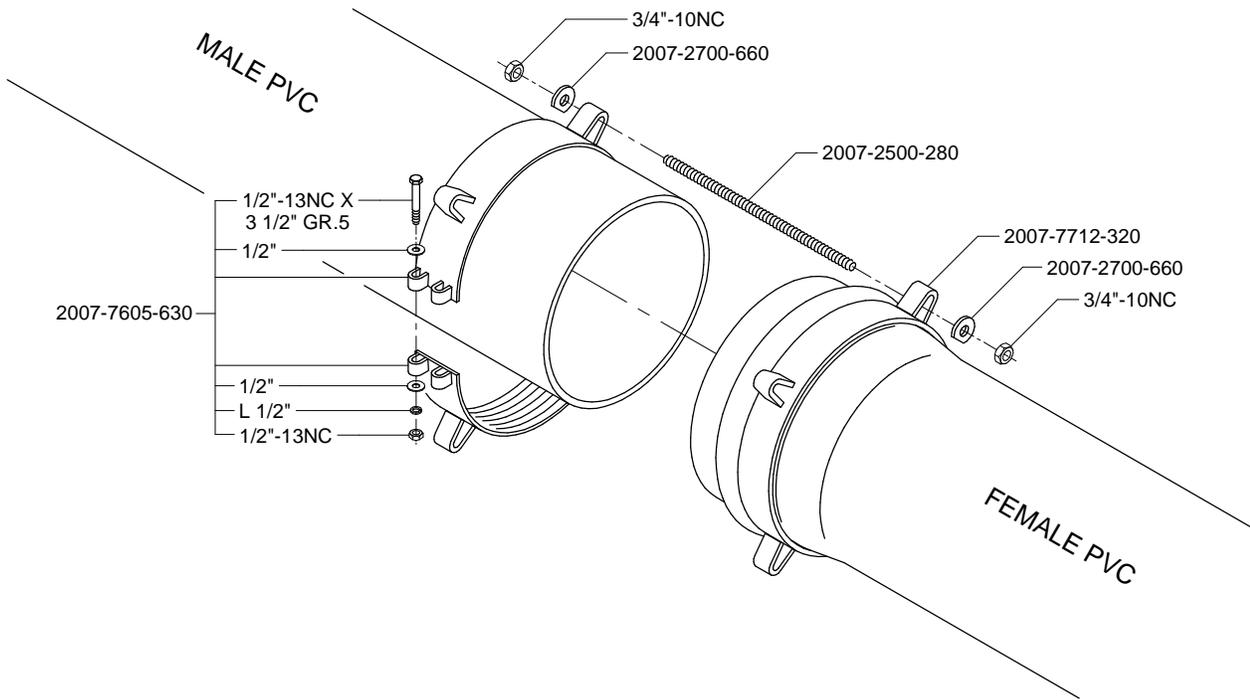


2007-7501-680 1 anti-slip collar and 1 split coupler with 4 threaded rods to connect one steel pipe male end to one PVC pipe male end .

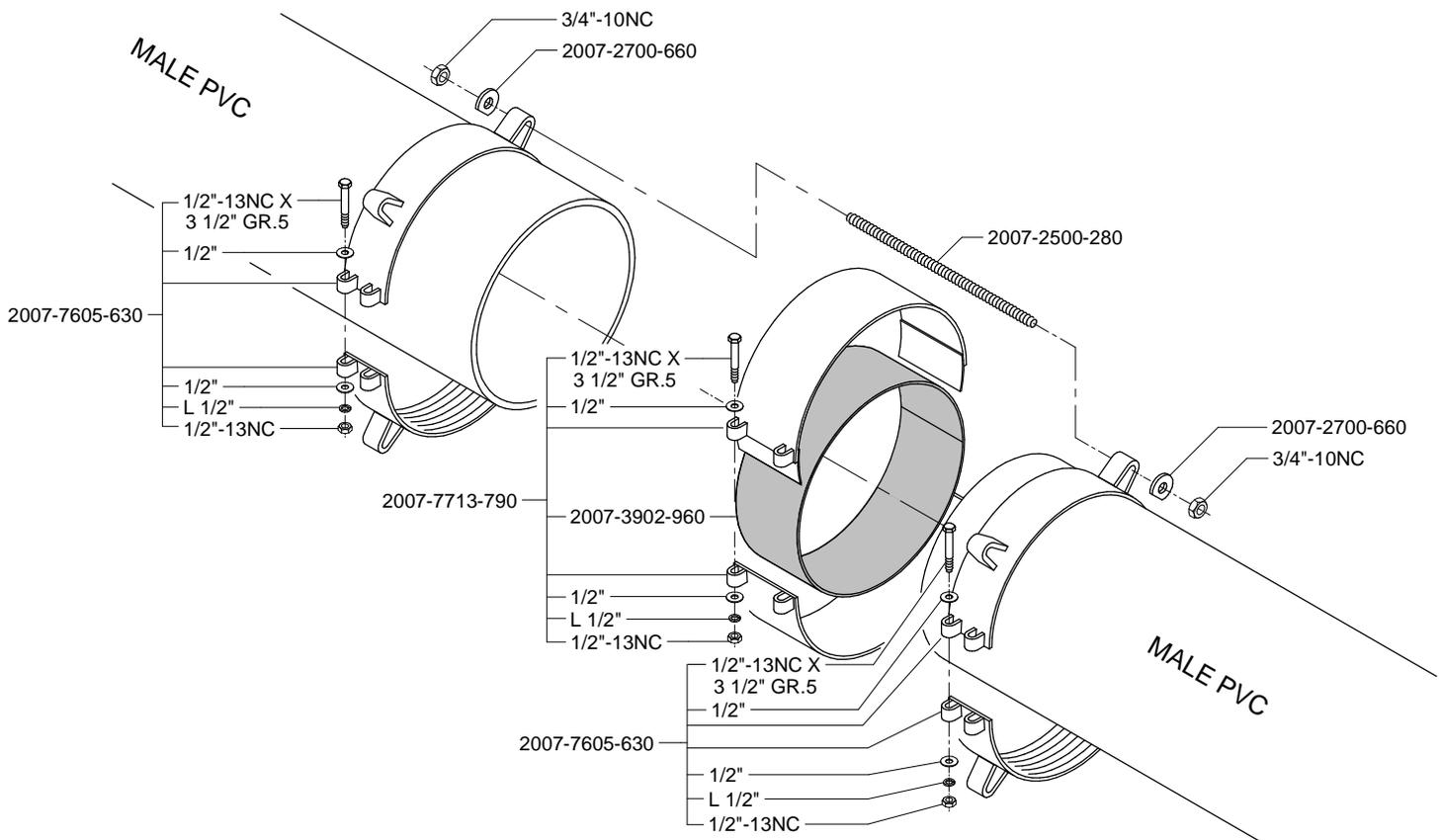


16" EVACUATION LINE - PVC TO PVC CONNECTION

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.

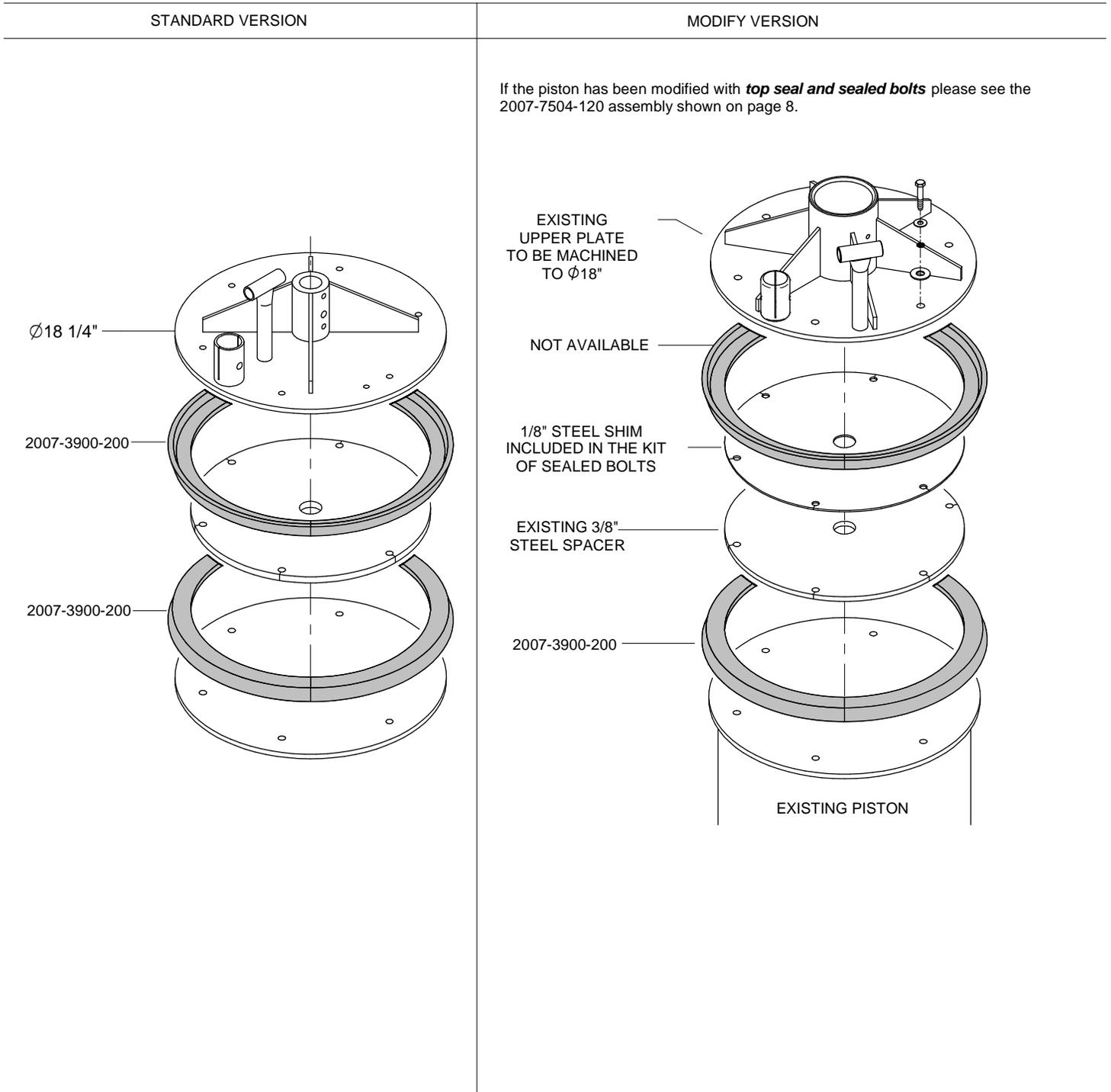


2007-7501-700 2 anti-slip collars and 1 split coupler with 4 threaded rods to connect two PVC pipe male ends.



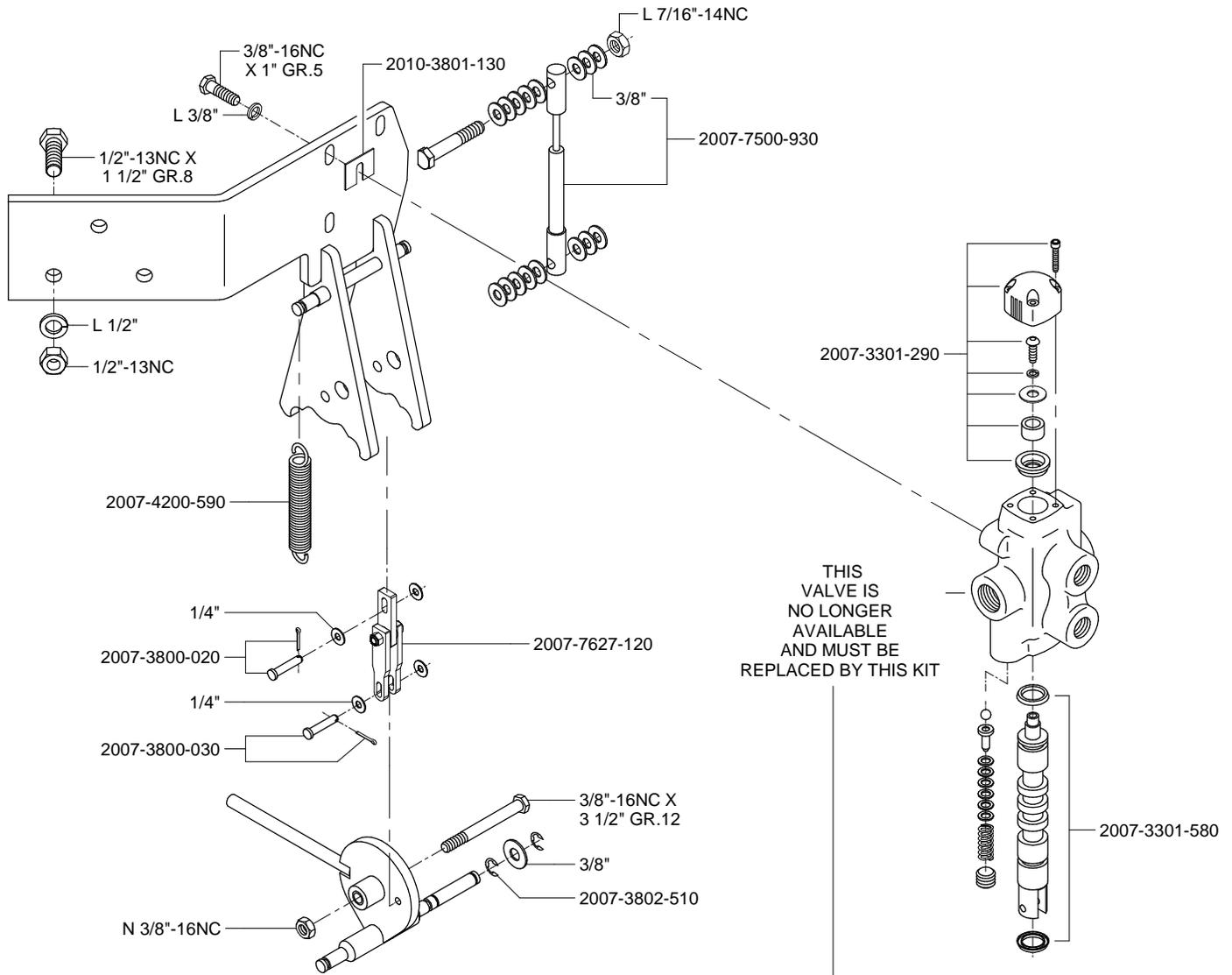
PISTON ASSEMBLY BEFORE APRIL 2001

- 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.



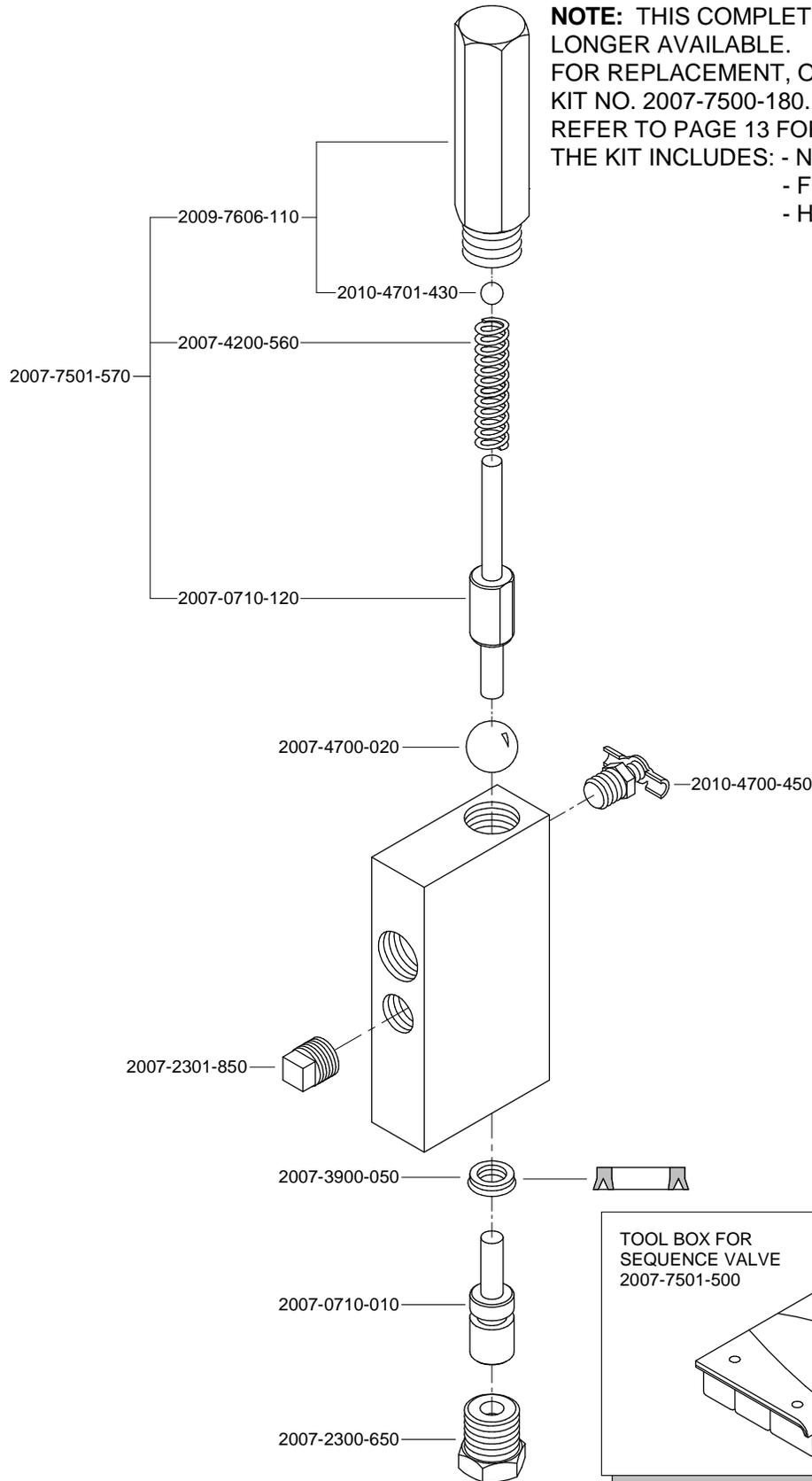
REVERSING MECHANISM BEFORE APRIL 2010

- This reversing mechanism has been installed on all Magnum 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.



REPLACEMENT KIT
 2007-7500-030
 VALVE USED SINCE APRIL 2010.

PILOT CHECK VALVE BEFORE JANUARY 2011



NOTE: THIS COMPLETE CHECK VALVE IS NO LONGER AVAILABLE.
 FOR REPLACEMENT, ORDER DE REPLACEMENT KIT NO. 2007-7500-180.
 REFER TO PAGE 13 FOR CONNECTIONS.
 THE KIT INCLUDES: - NEW PILOT CHECK VALVE
 - FITTINGS
 - HOSES.

