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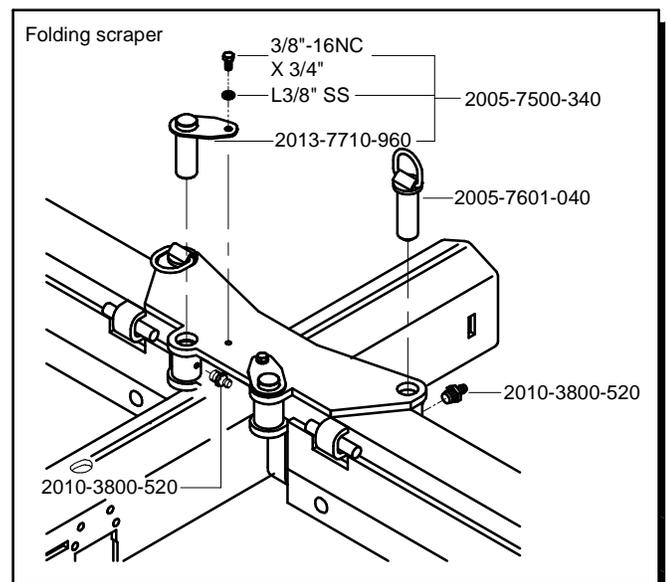
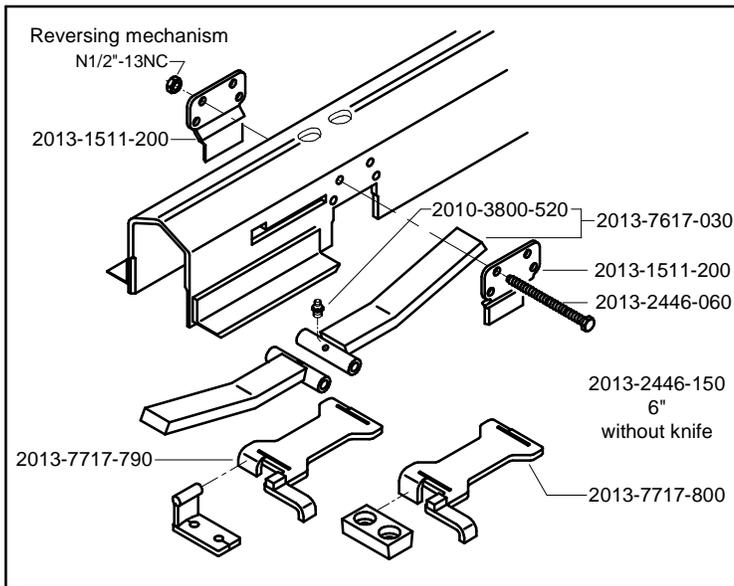
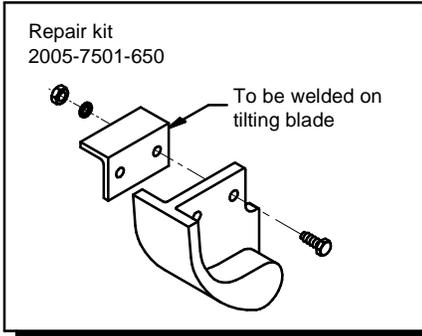
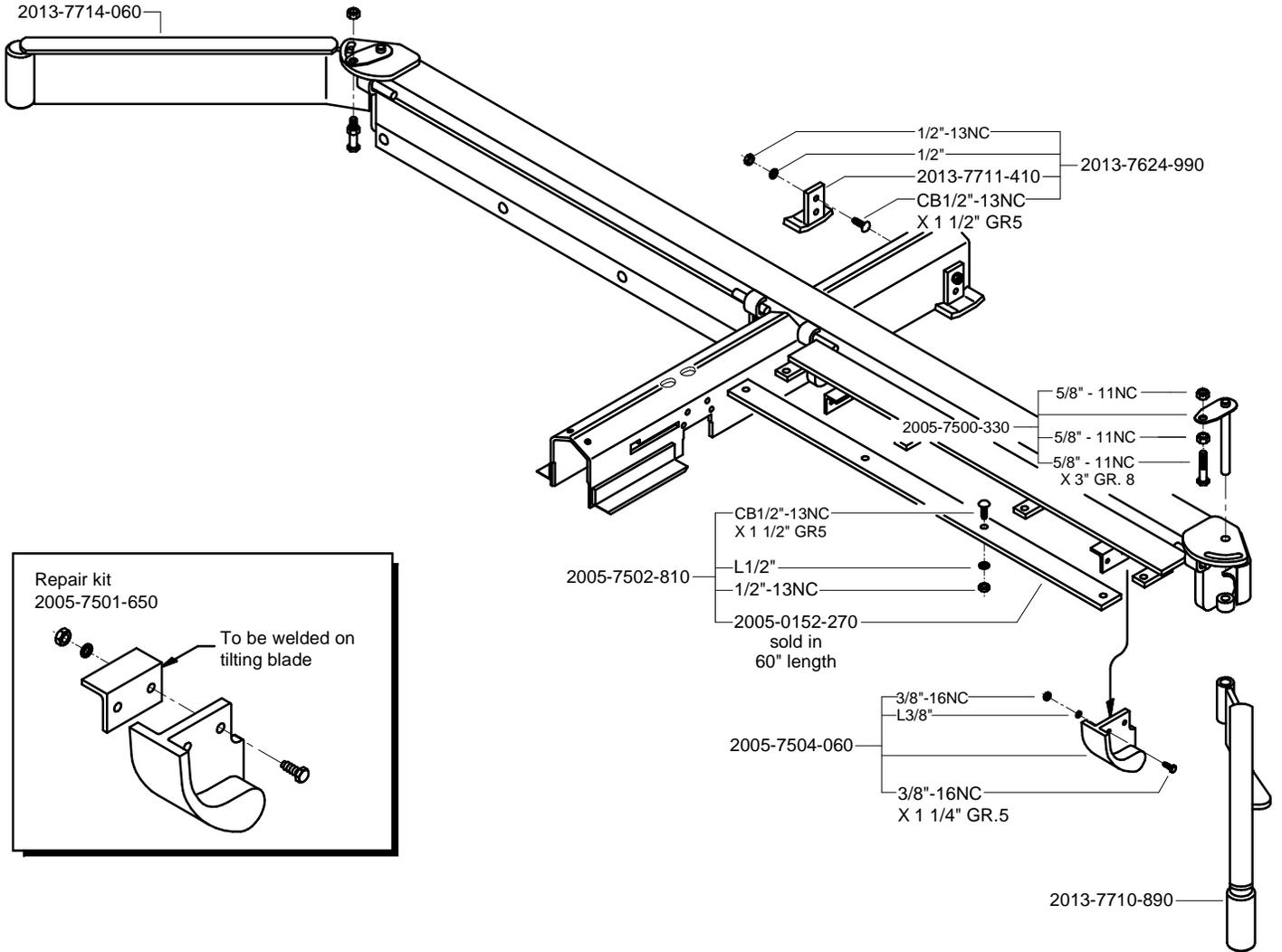
**Hydraulic components**

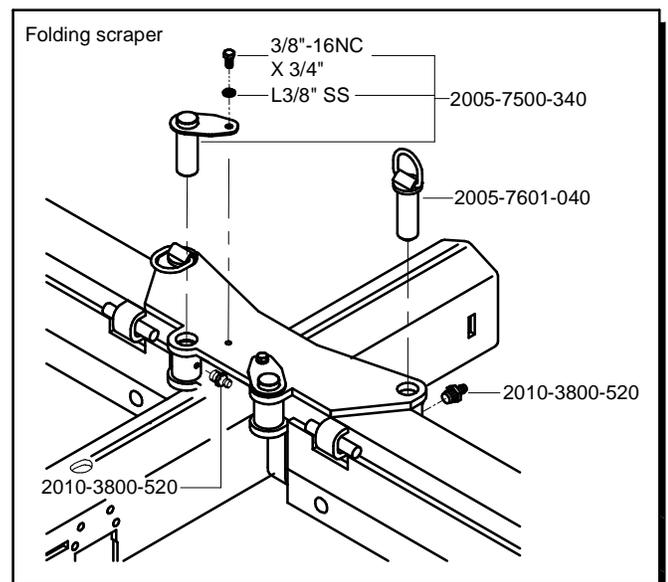
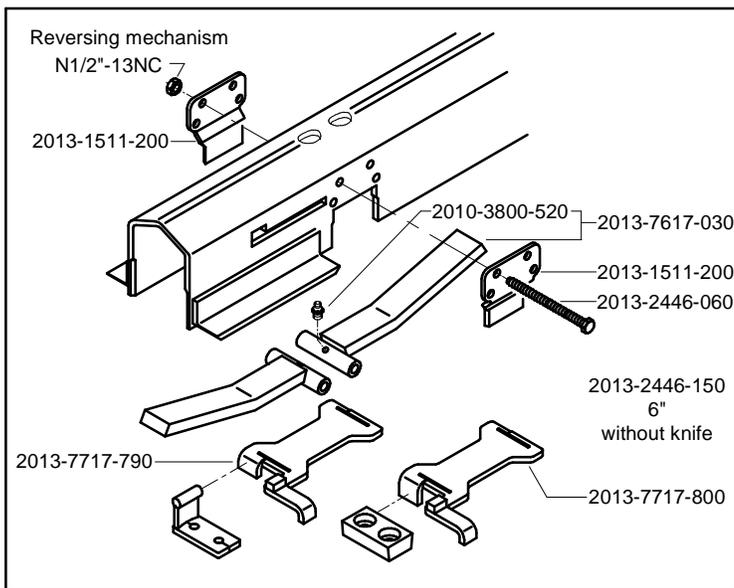
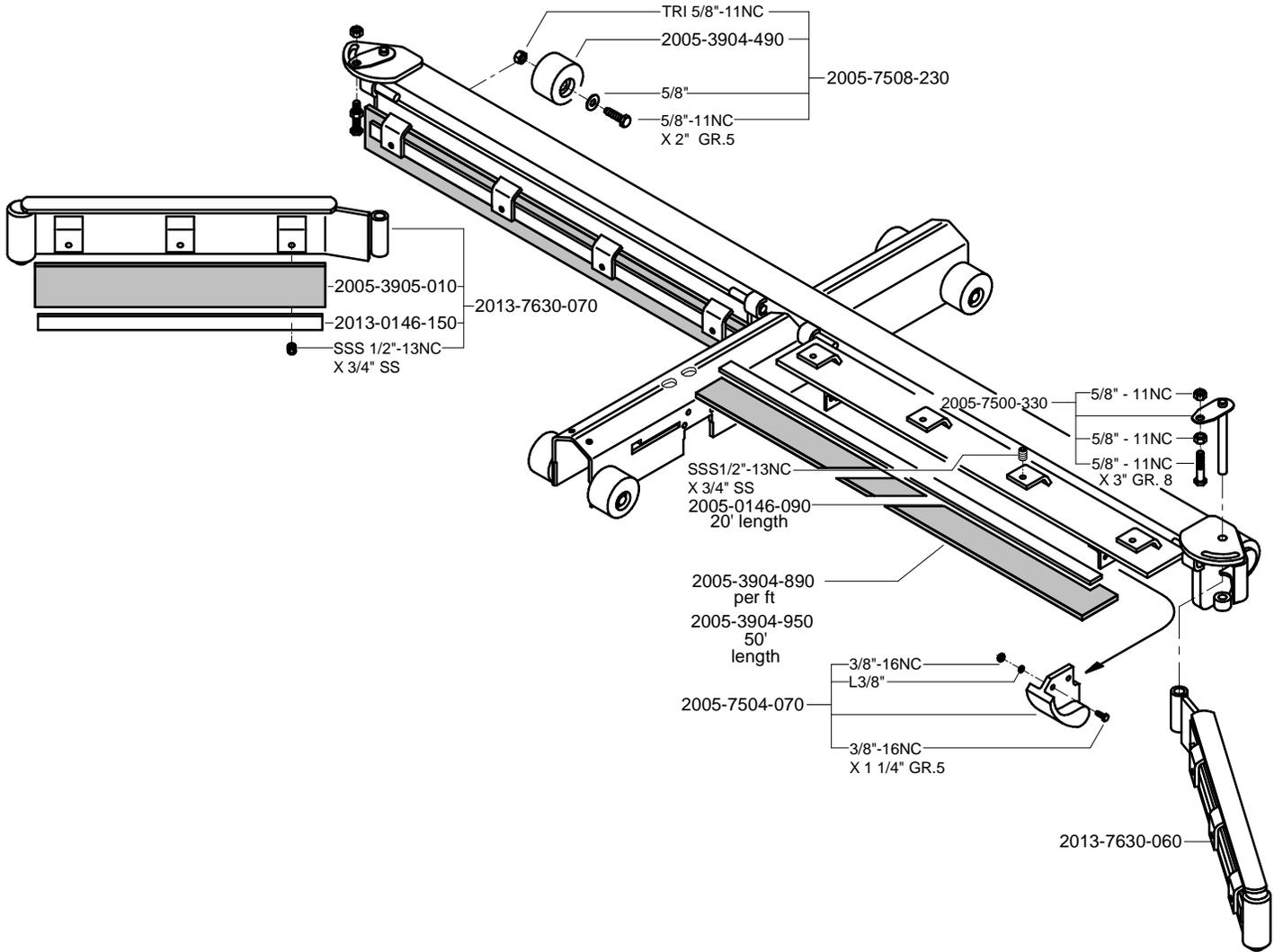
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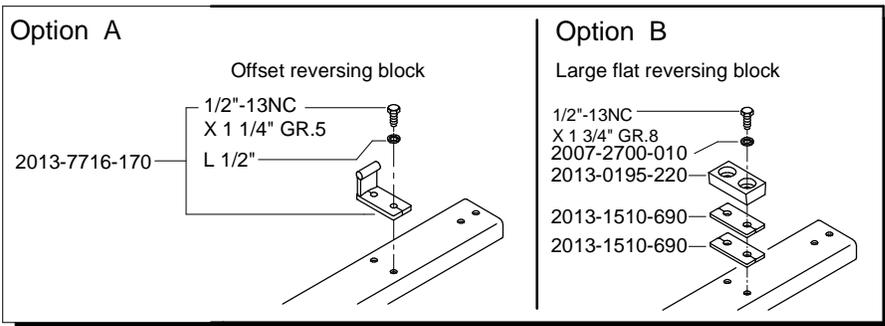
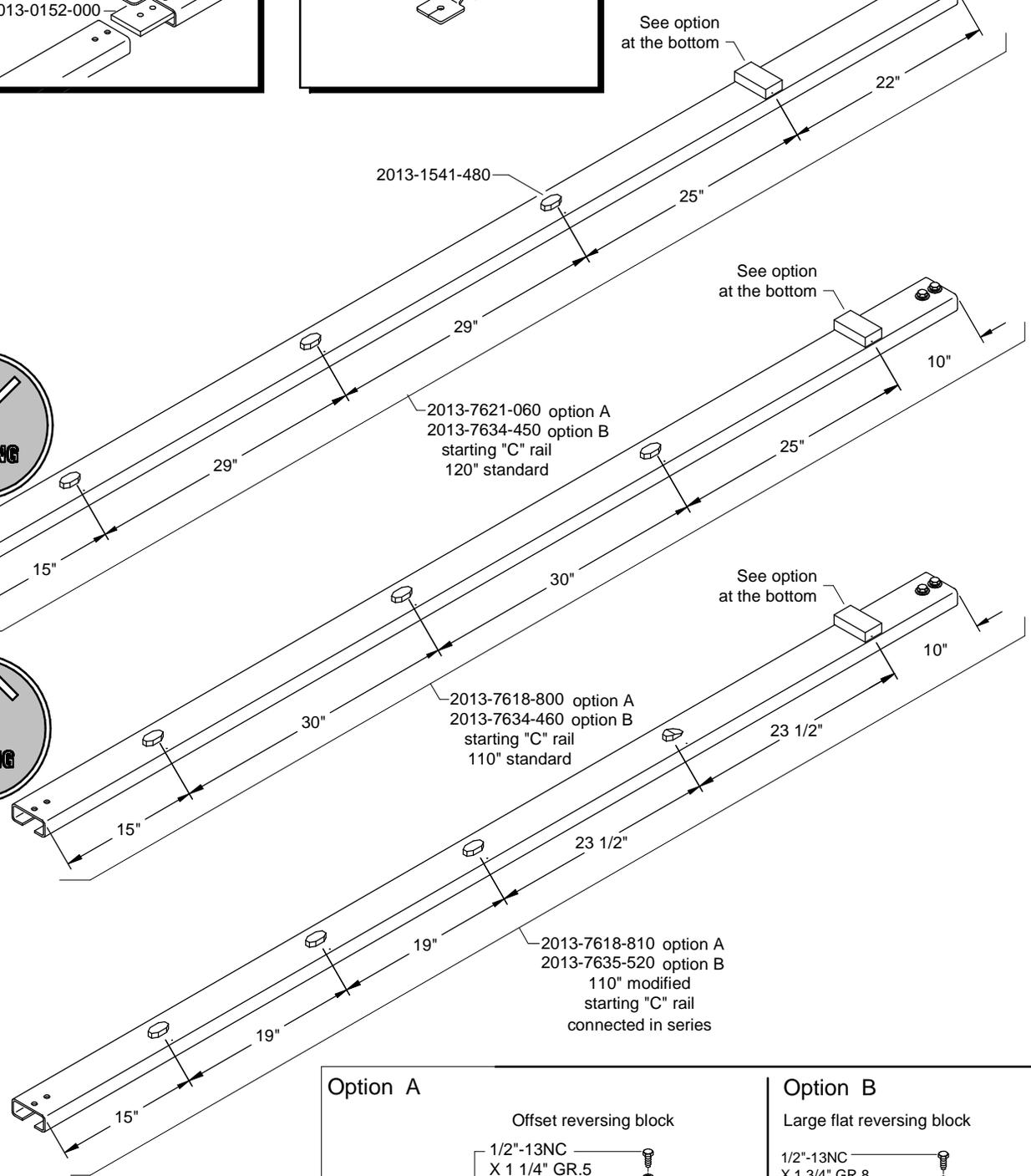
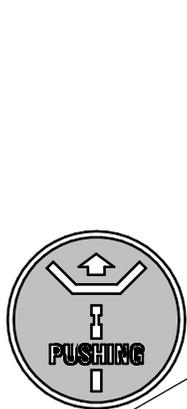
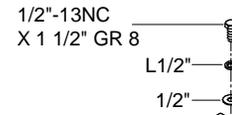
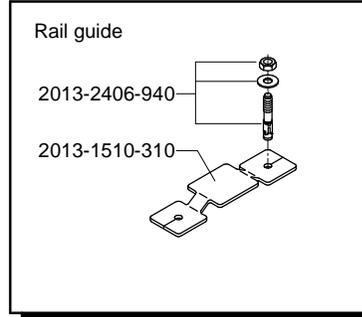
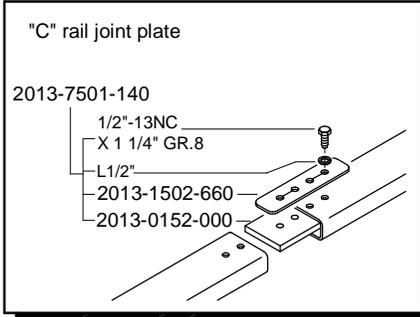
Hydraulic power unit (before January 2009).....26  
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<b>Hardware Identification</b>	
Type	Designation
Hexagonal bolt	-
Carriage bolt	CB
Square head bolt	SB
Socket head cap screw	SCS
Socket head set screw	SSS
Flat head cap screw	FCS
Hexagon nut	-
Hexagon nylon lock nut	N
Hexagon oval lock nut	OVL
Hexagon tri-lock nut	TRI
Castle nut	CSL
Flange nut	FLN
Wing nut	WNG
Half Nut	HN
Flat washer	-
Lock washer	L
SAE washer	SAE
Large ext. dia. washer	LD
Small ext. dia. washer	SD
Stainless steel bolts parts	SS

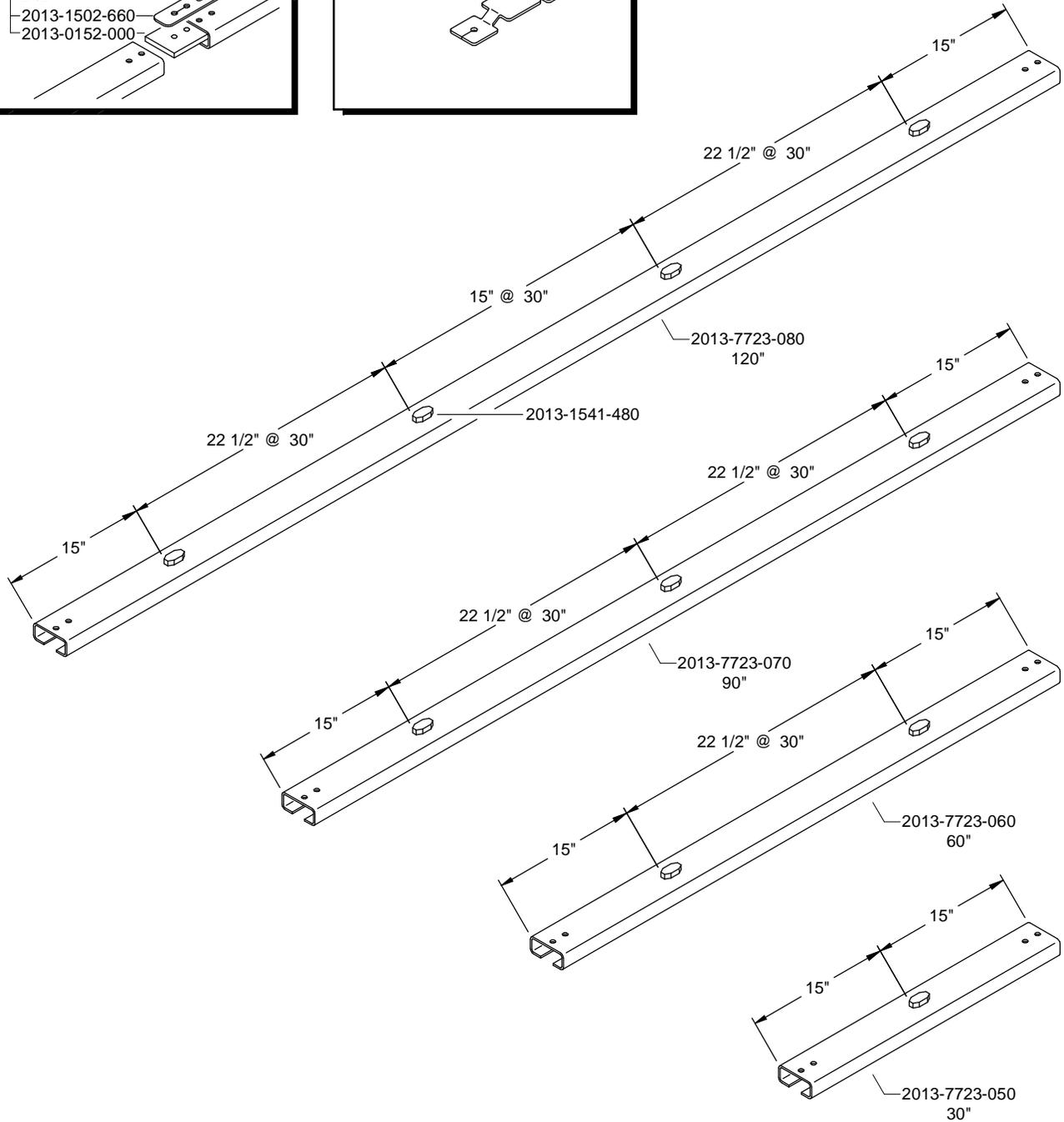
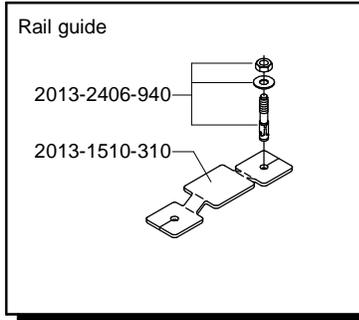
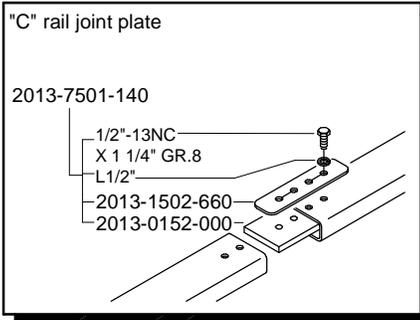


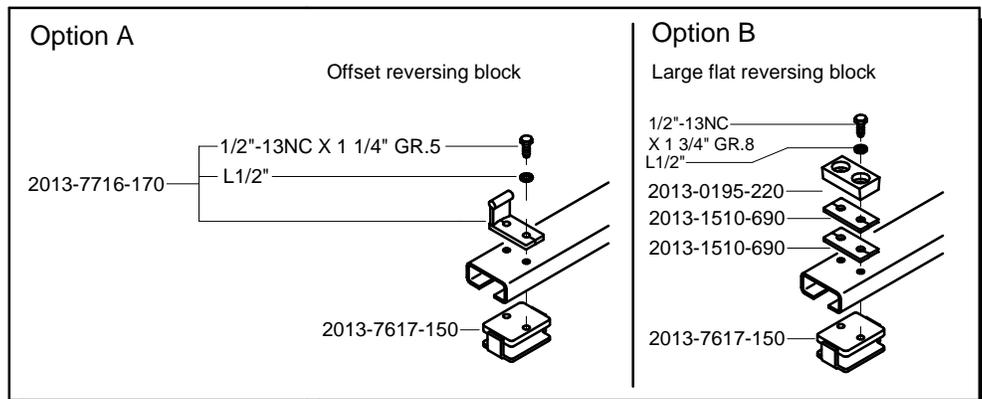
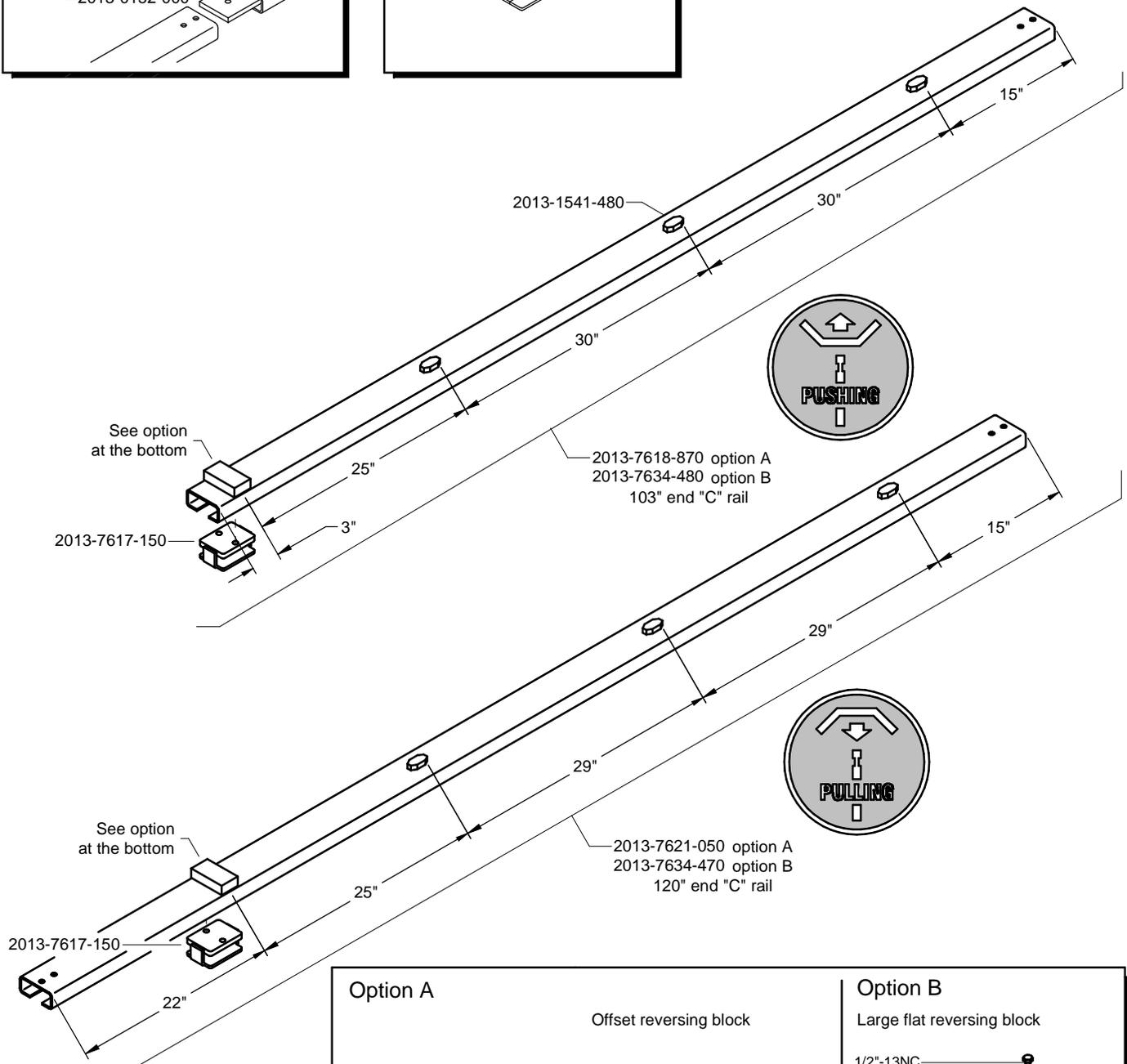
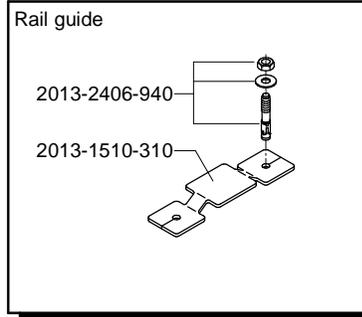
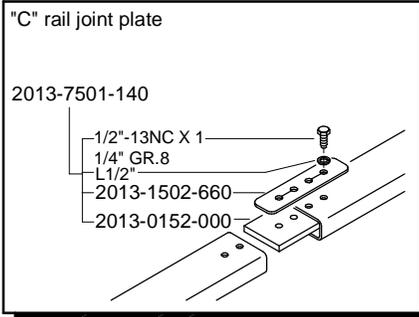


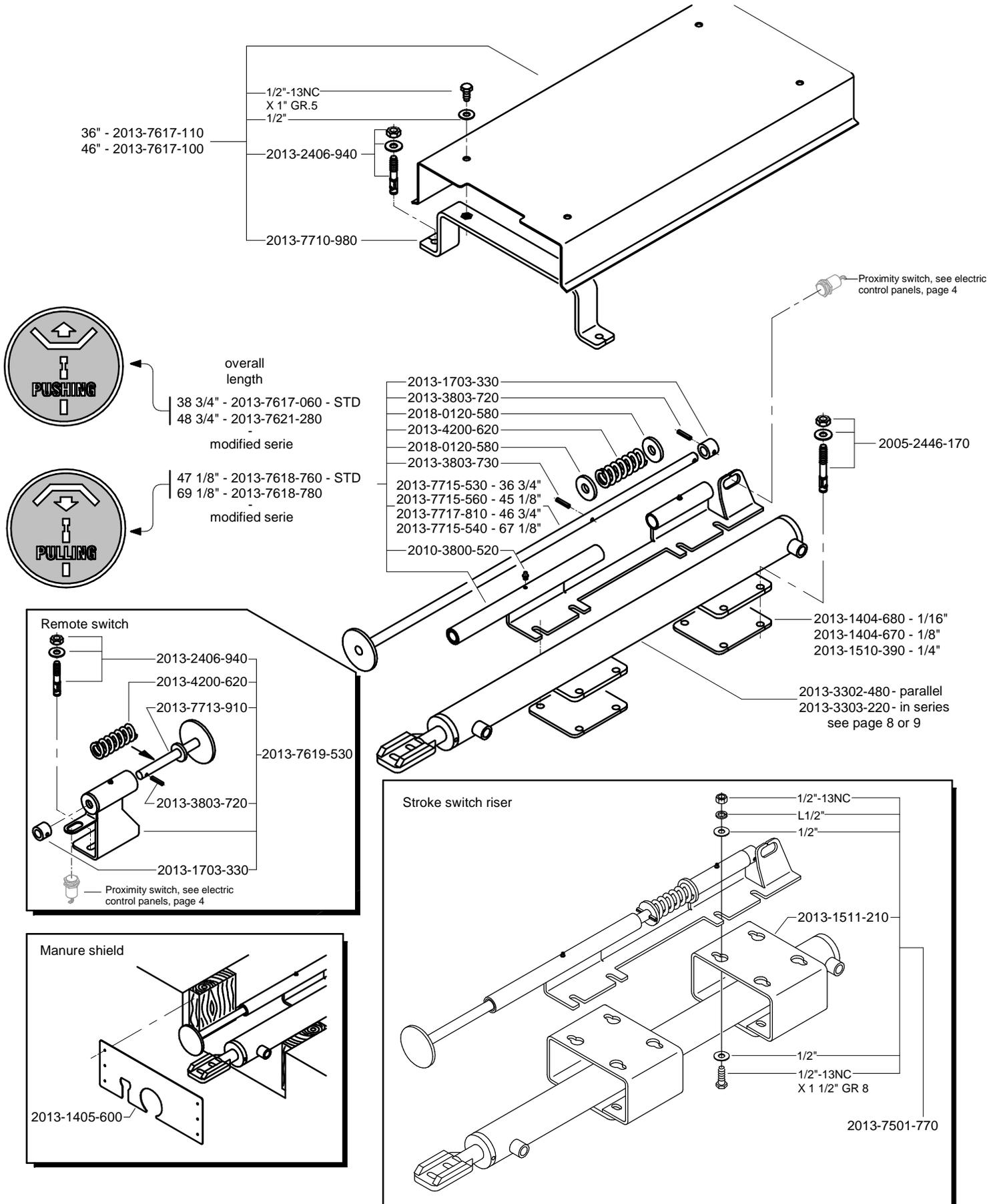
## STARTING "C" RAIL



Note: This "C" rail can be made shorter with different knob spacing.  
Specify when ordering.

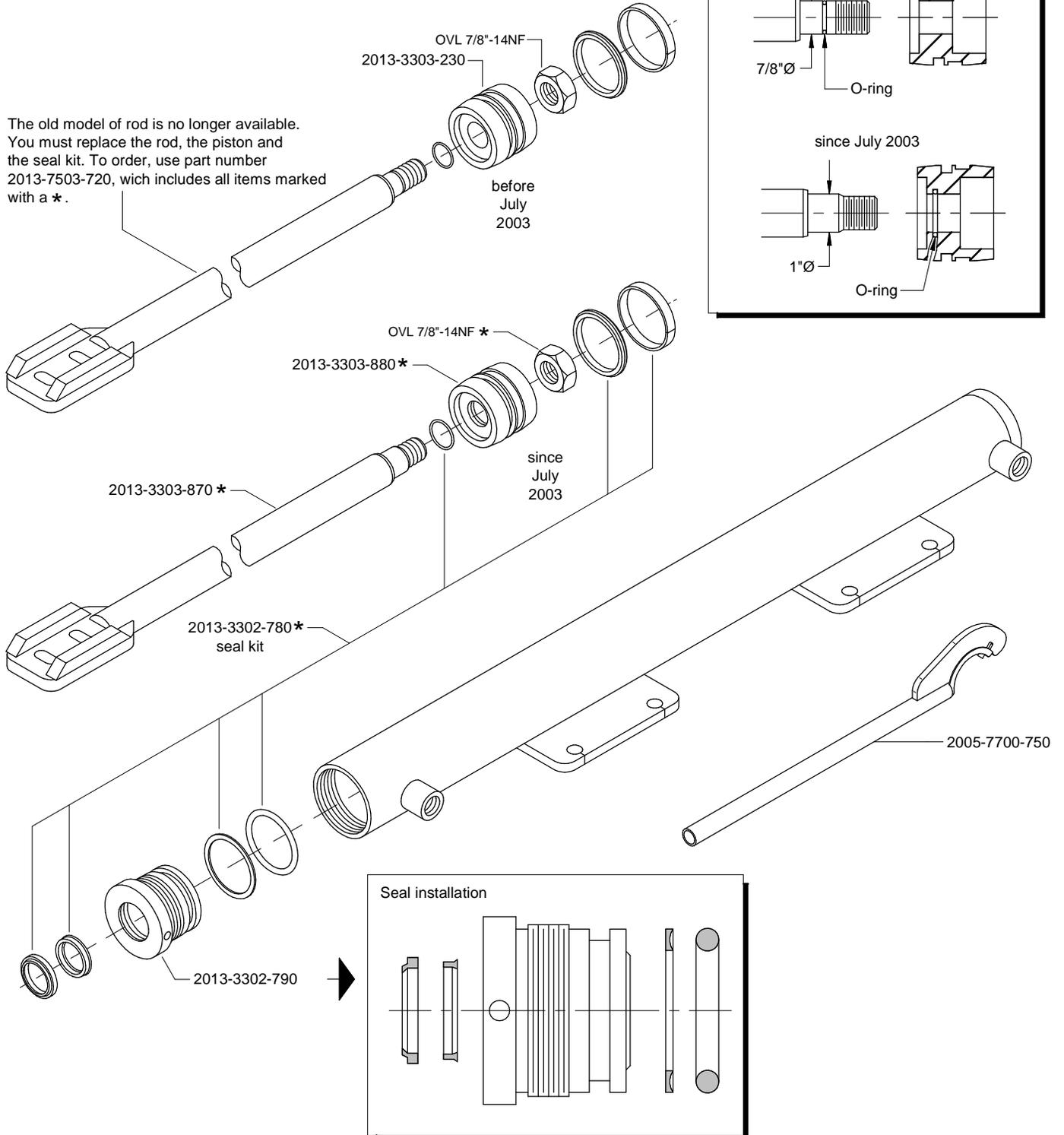






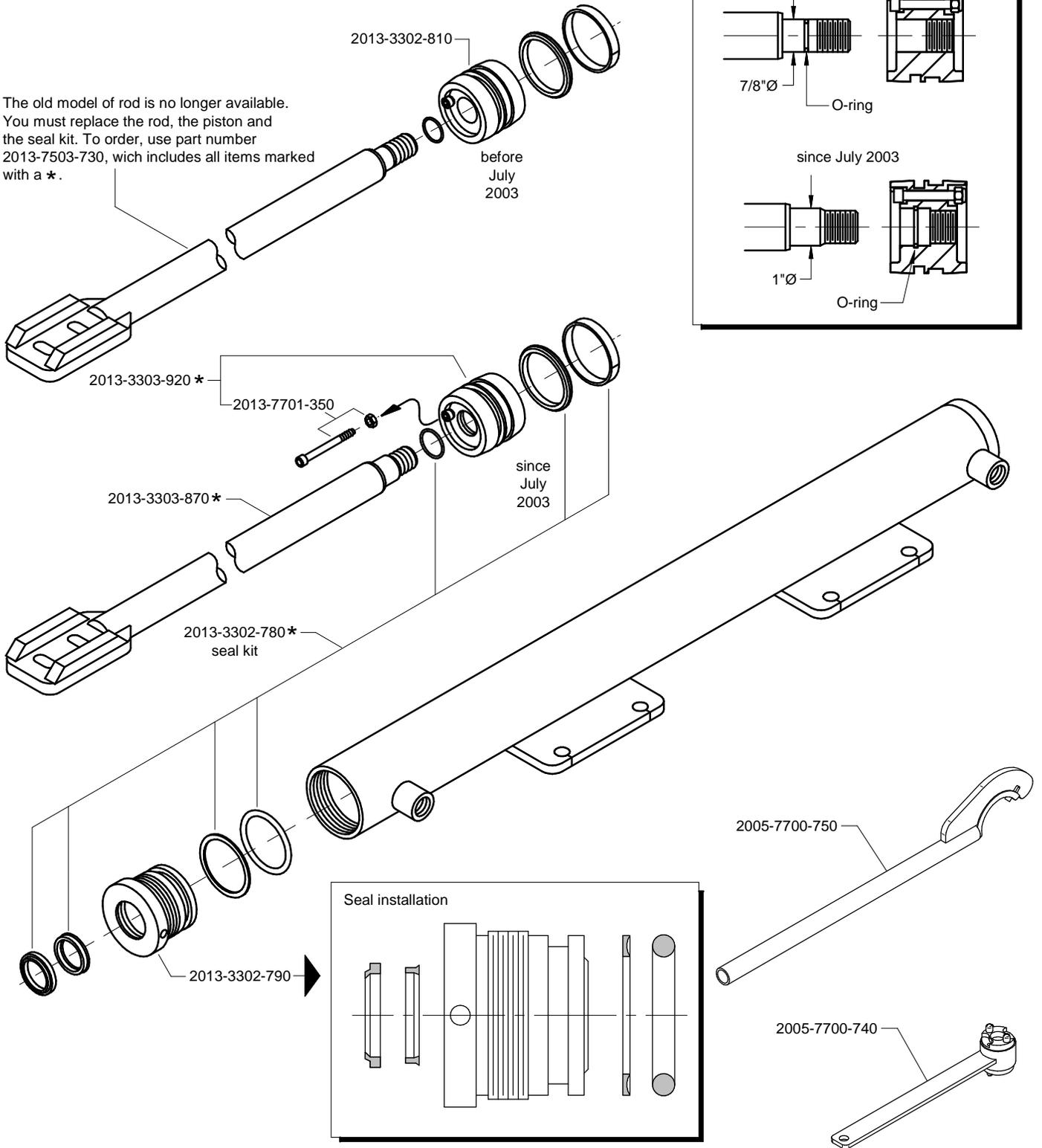
2013-3302-480  
complete cylinder  
2 1/2" x 1 1/4" x 33"

Since July 2003, the o-ring is installed inside the piston instead of on the rod.

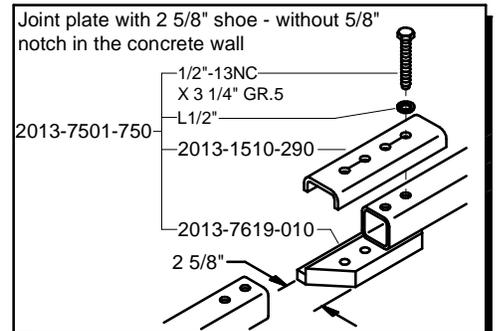
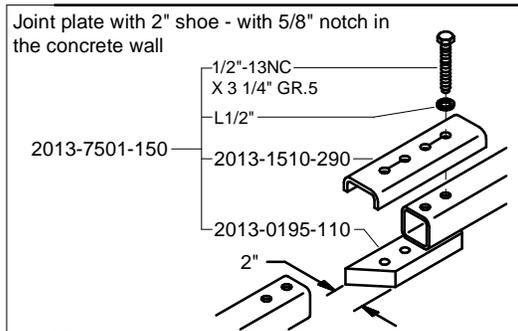
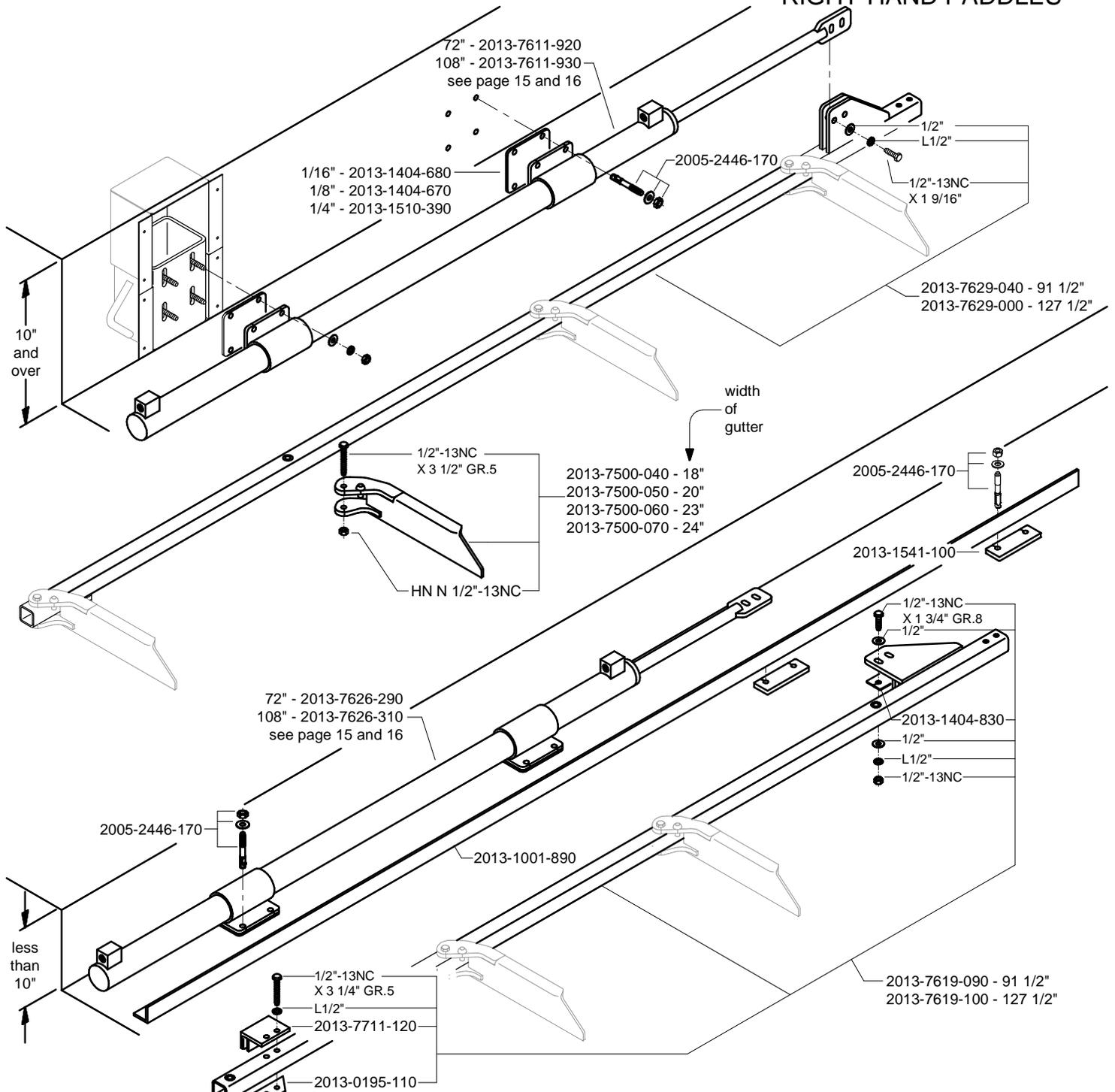


2013-3303-220  
complete cylinder  
2 1/2" x 1 1/4" x 33"

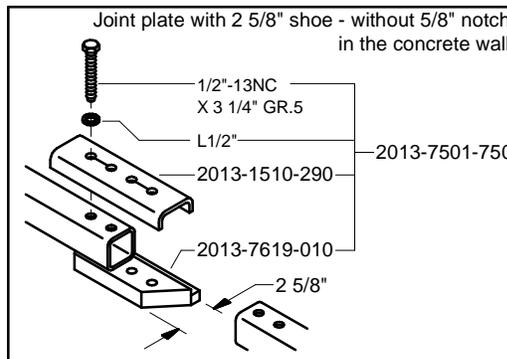
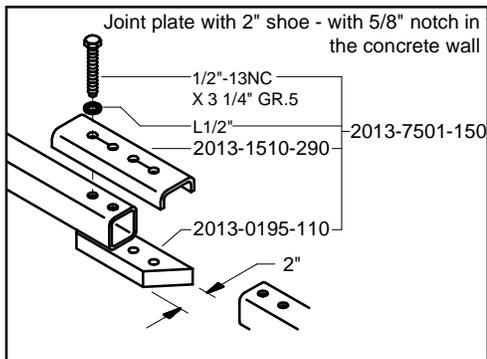
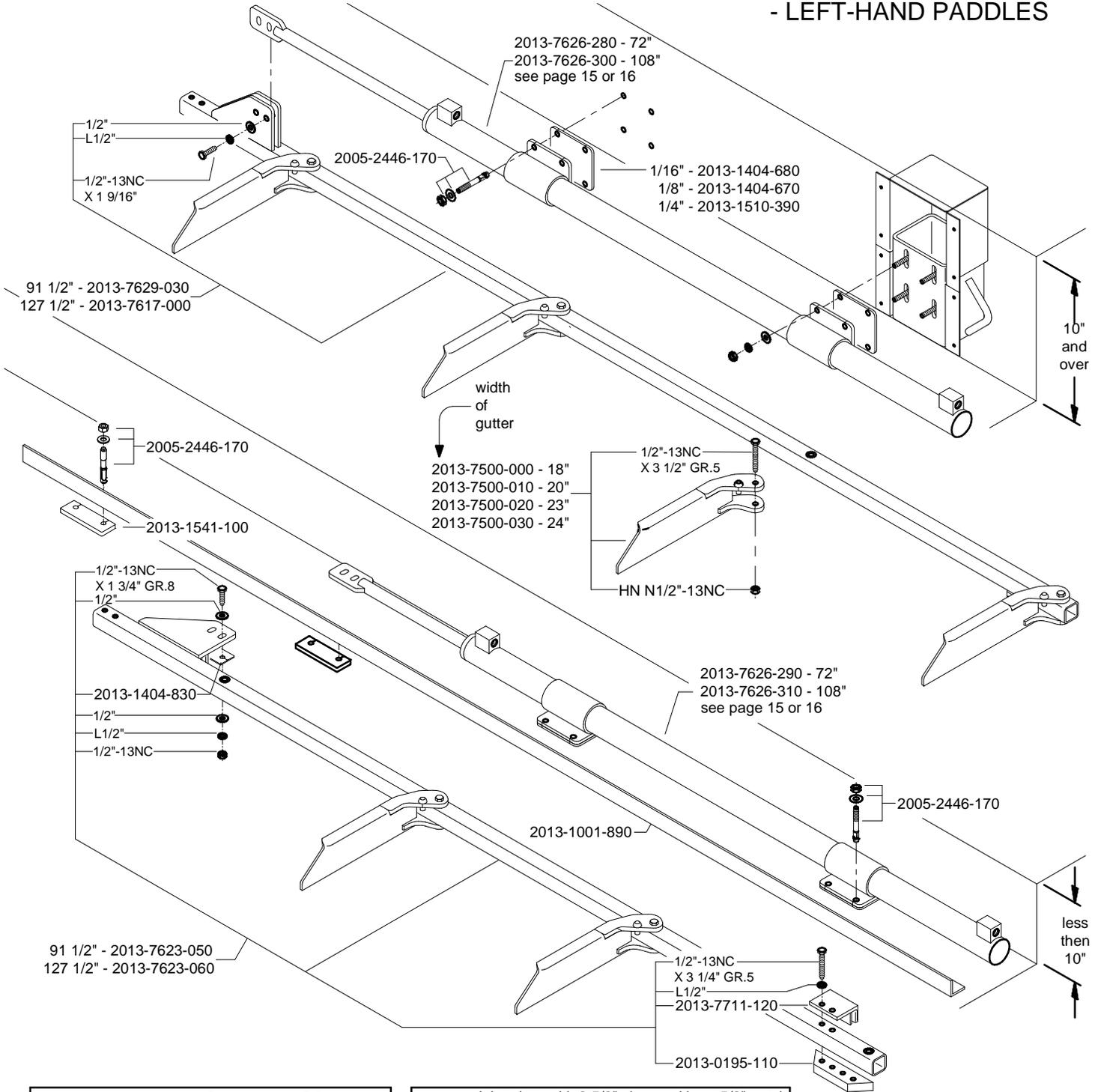
The old model of rod is no longer available. You must replace the rod, the piston and the seal kit. To order, use part number 2013-7503-730, which includes all items marked with a \*.



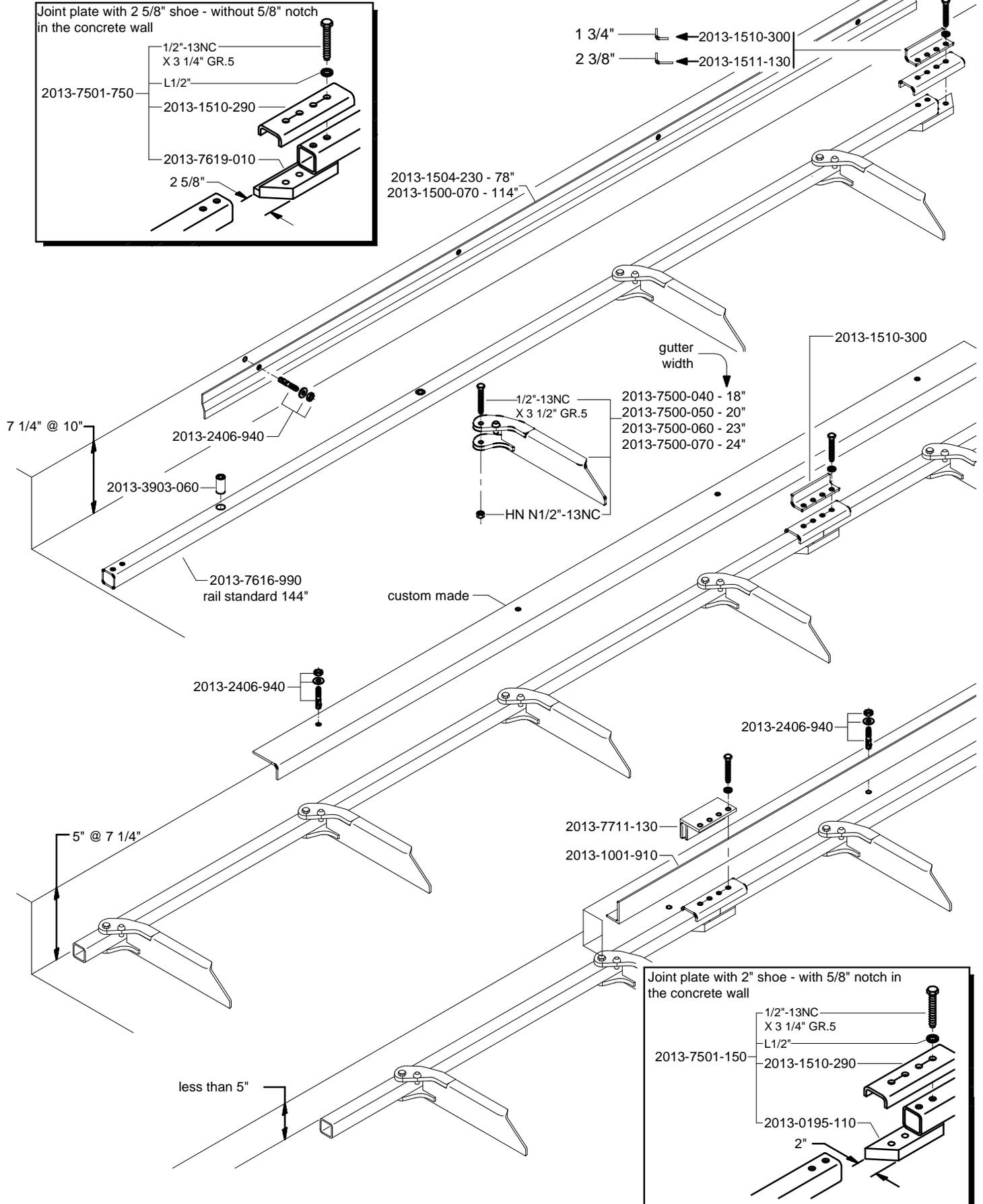
## GUTTER CLEANER - STARTING RAIL CYLINDER - RIGHT-HAND PADDLES



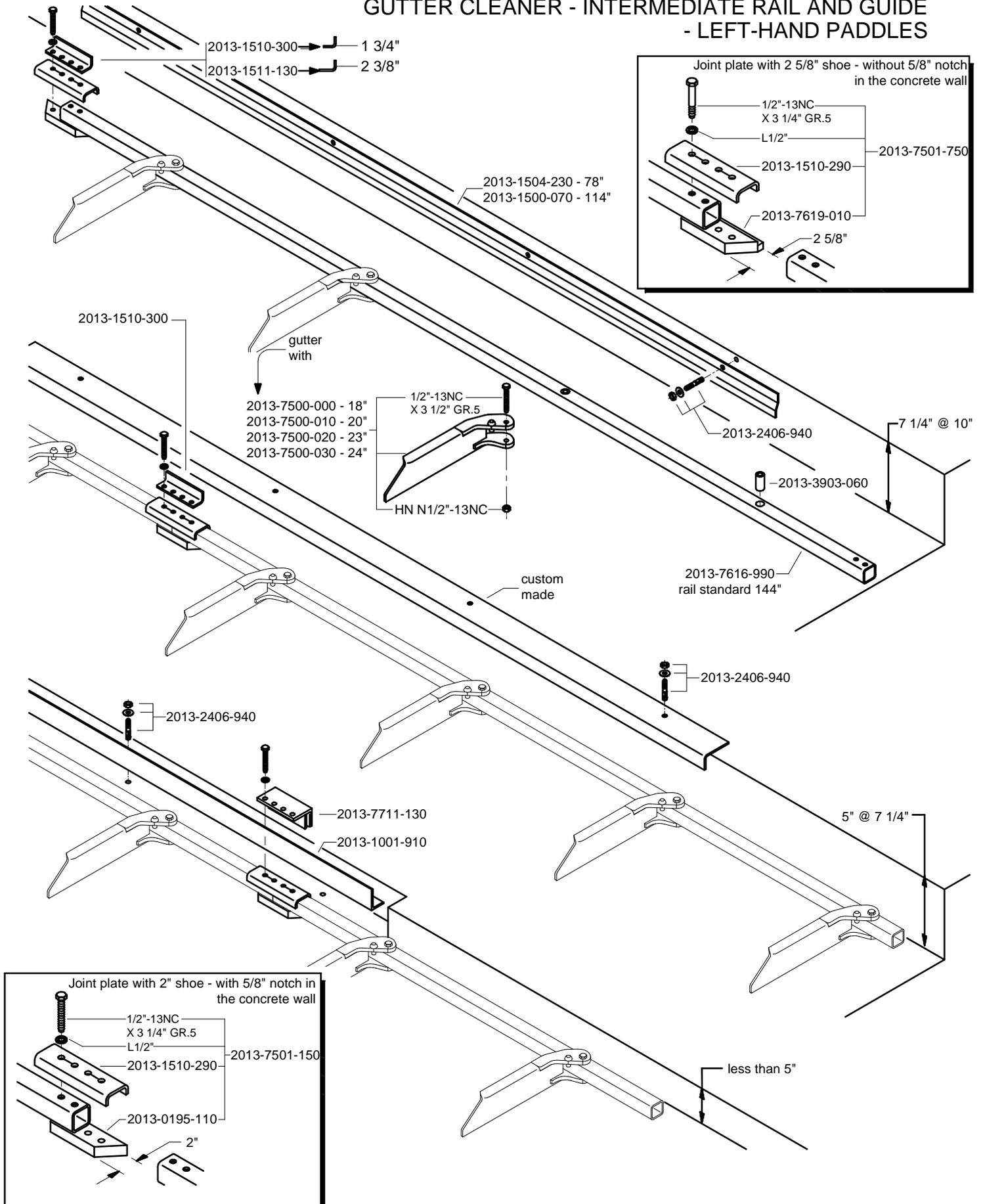
## GUTTER CLEANER - STARTING RAIL CYLINDER - LEFT-HAND PADDLES



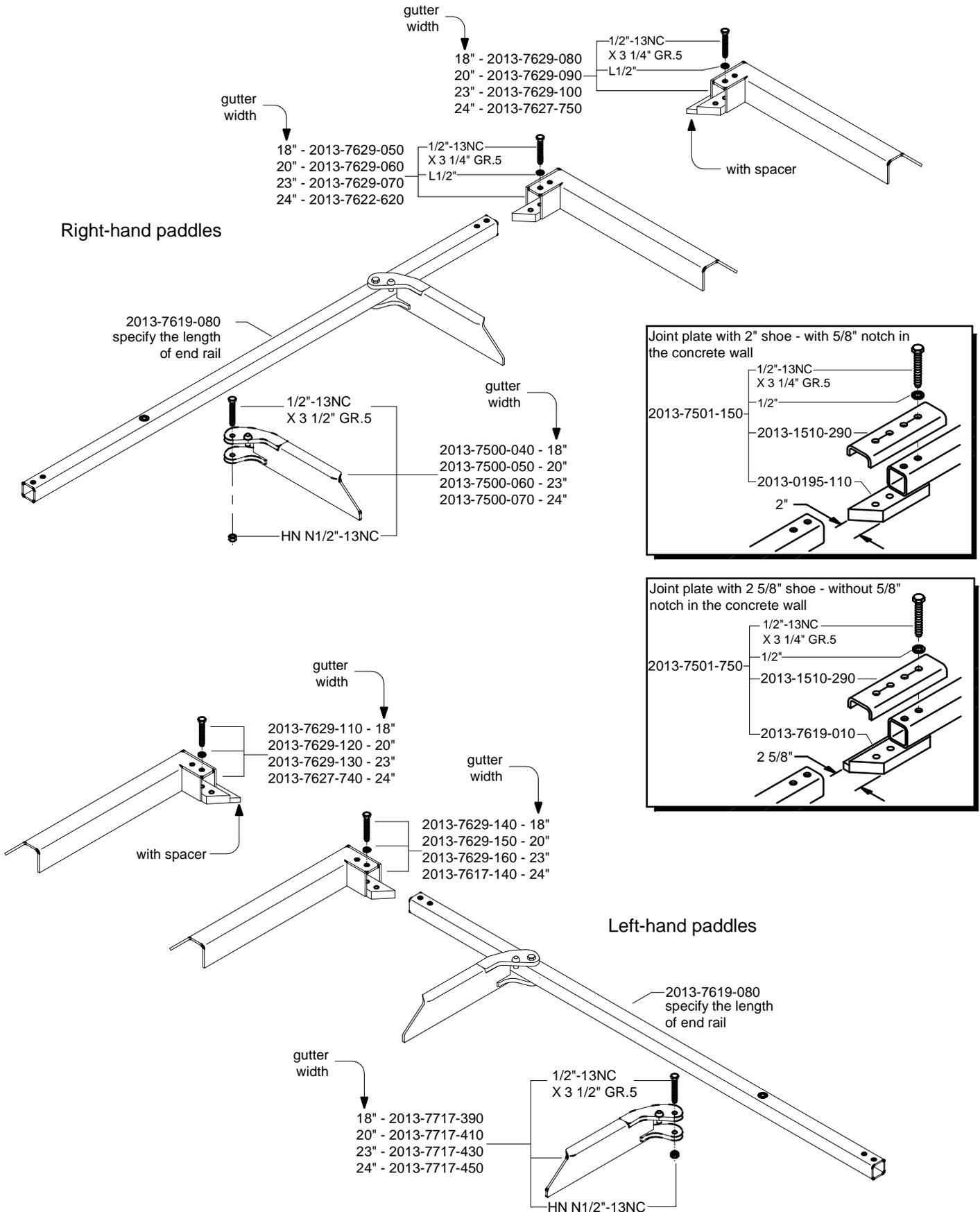
## GUTTER CLEANER - INTERMEDIATE RAIL AND GUIDE - RIGHT-HAND PADDLES



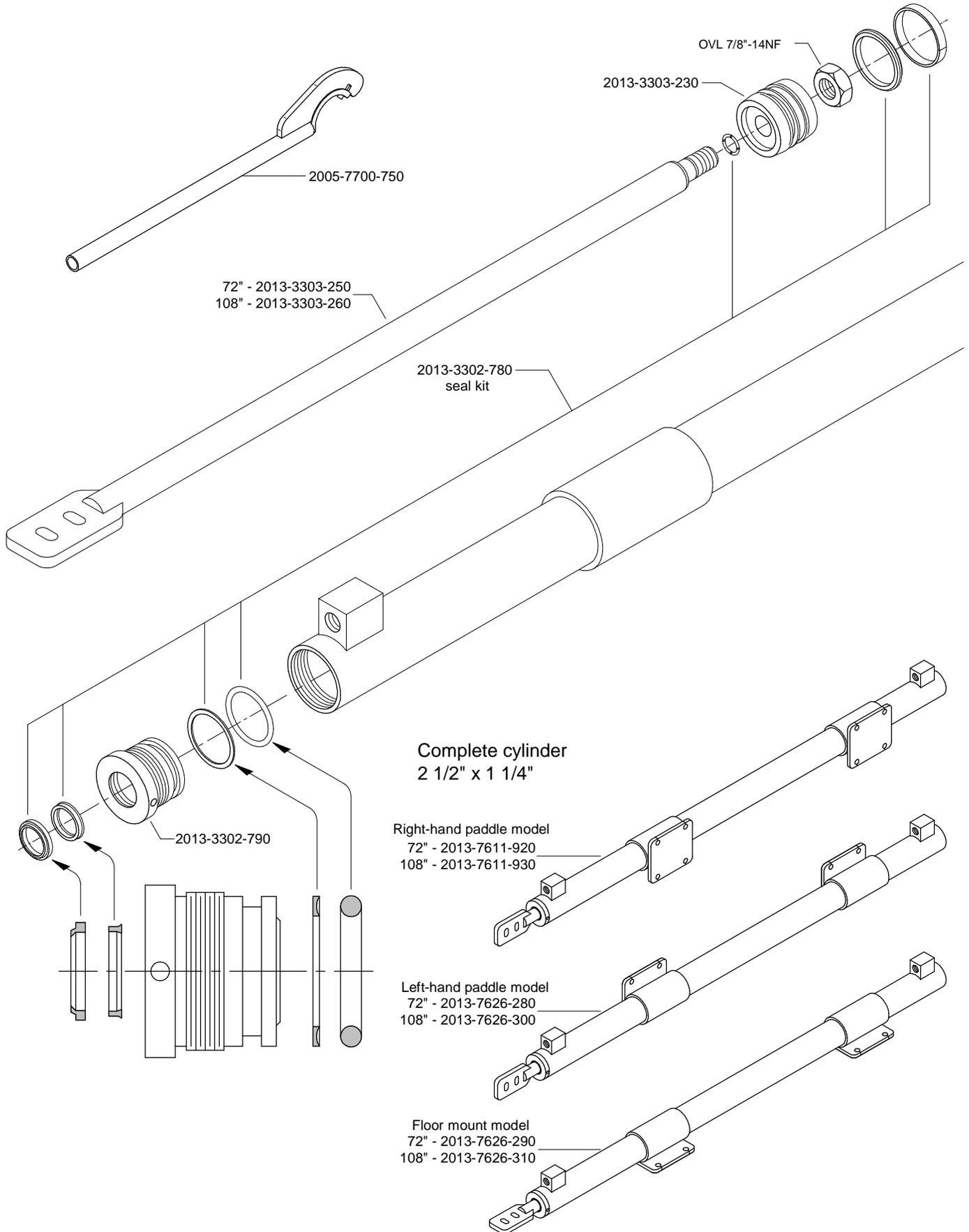
## GUTTER CLEANER - INTERMEDIATE RAIL AND GUIDE - LEFT-HAND PADDLES

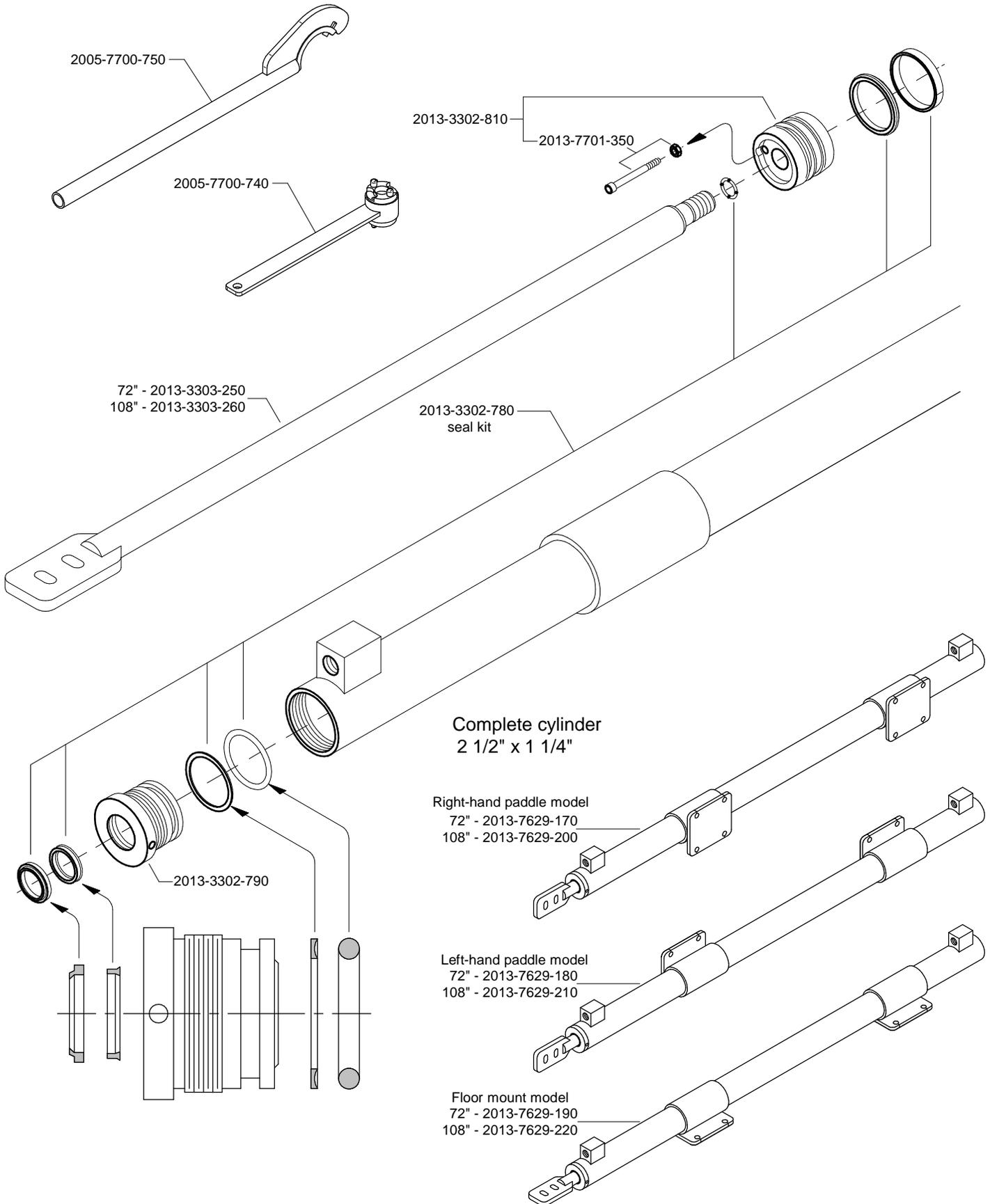


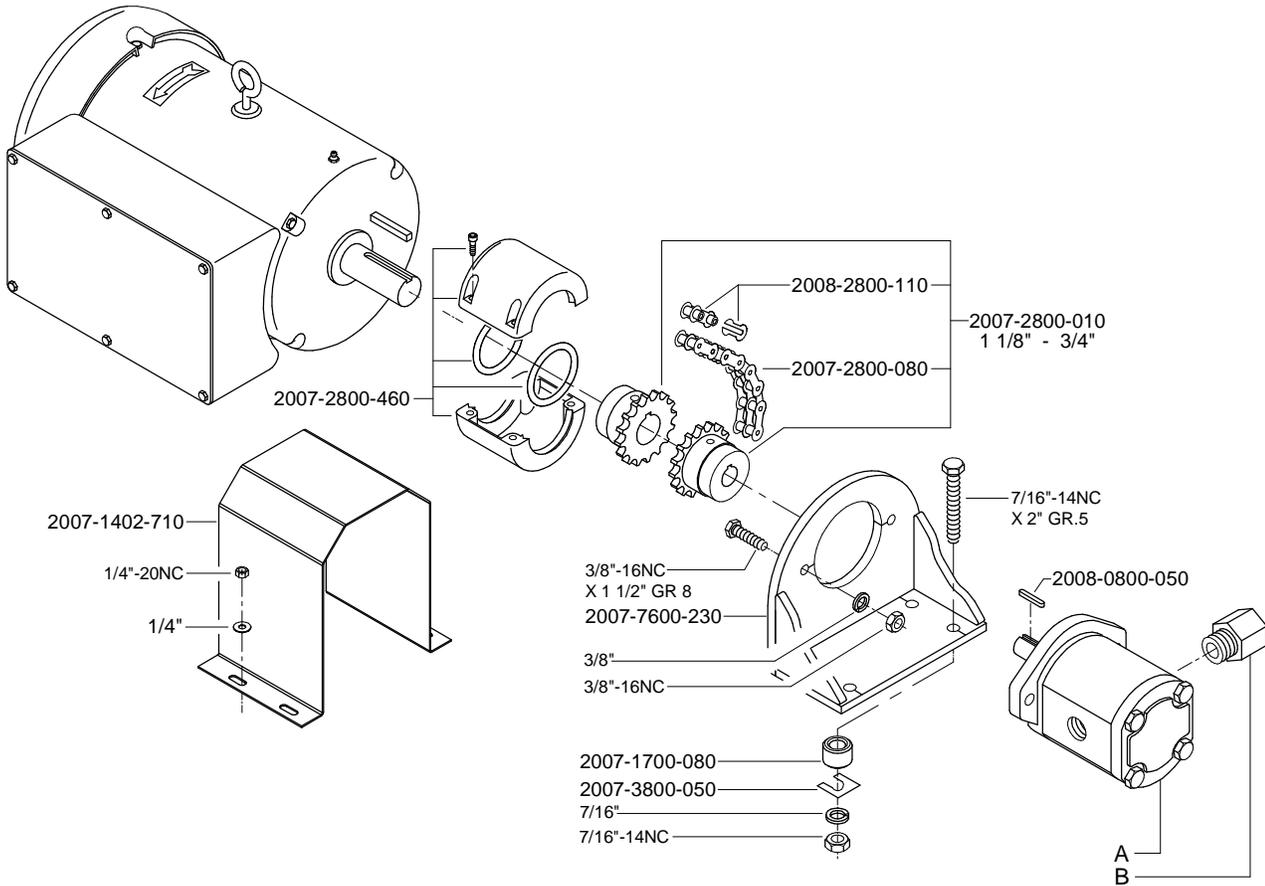
## GUTTER CLEANER - END RAIL



## CYLINDER - GUTTER CLEANER - PARALLEL CONNECTION

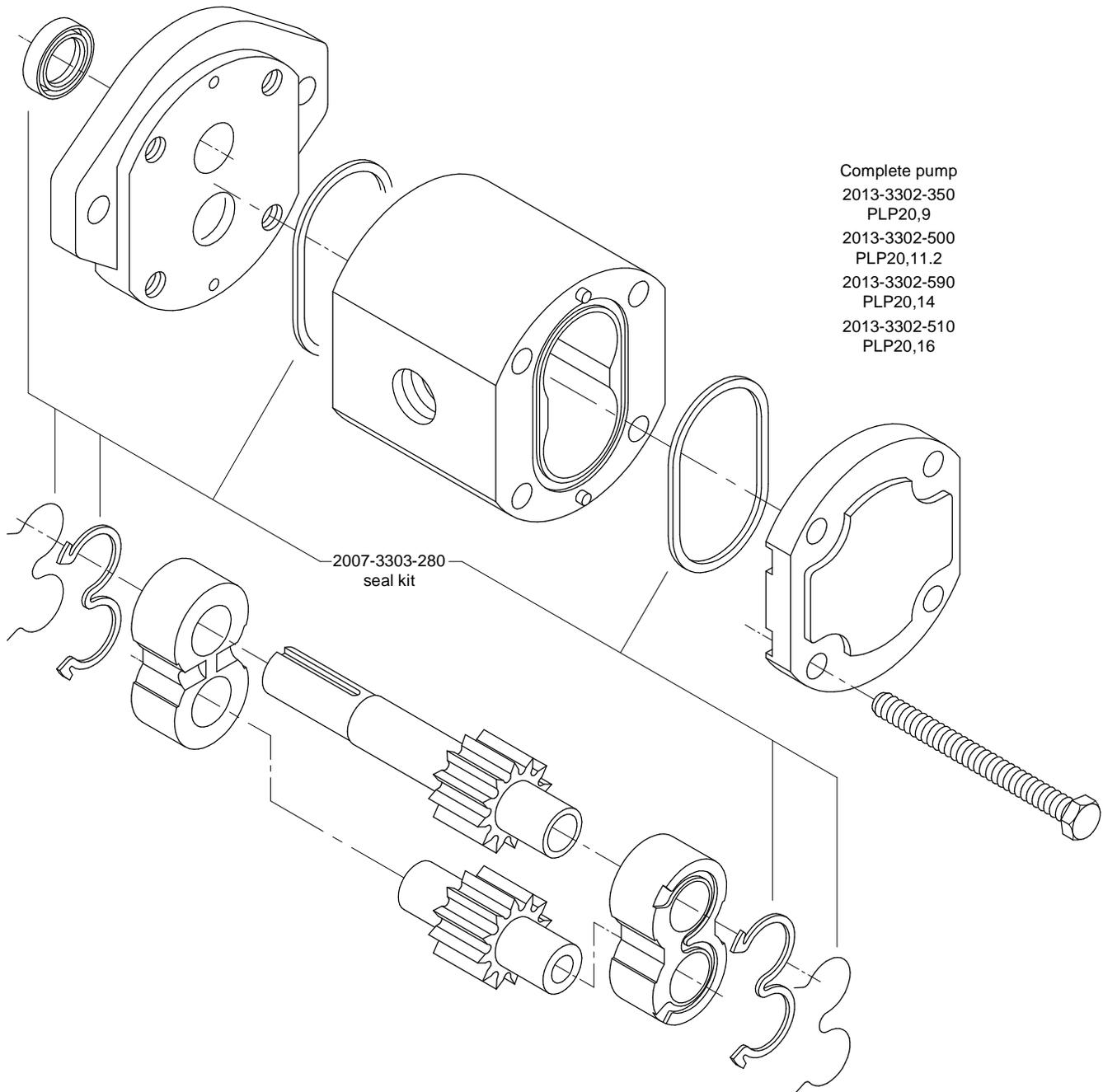




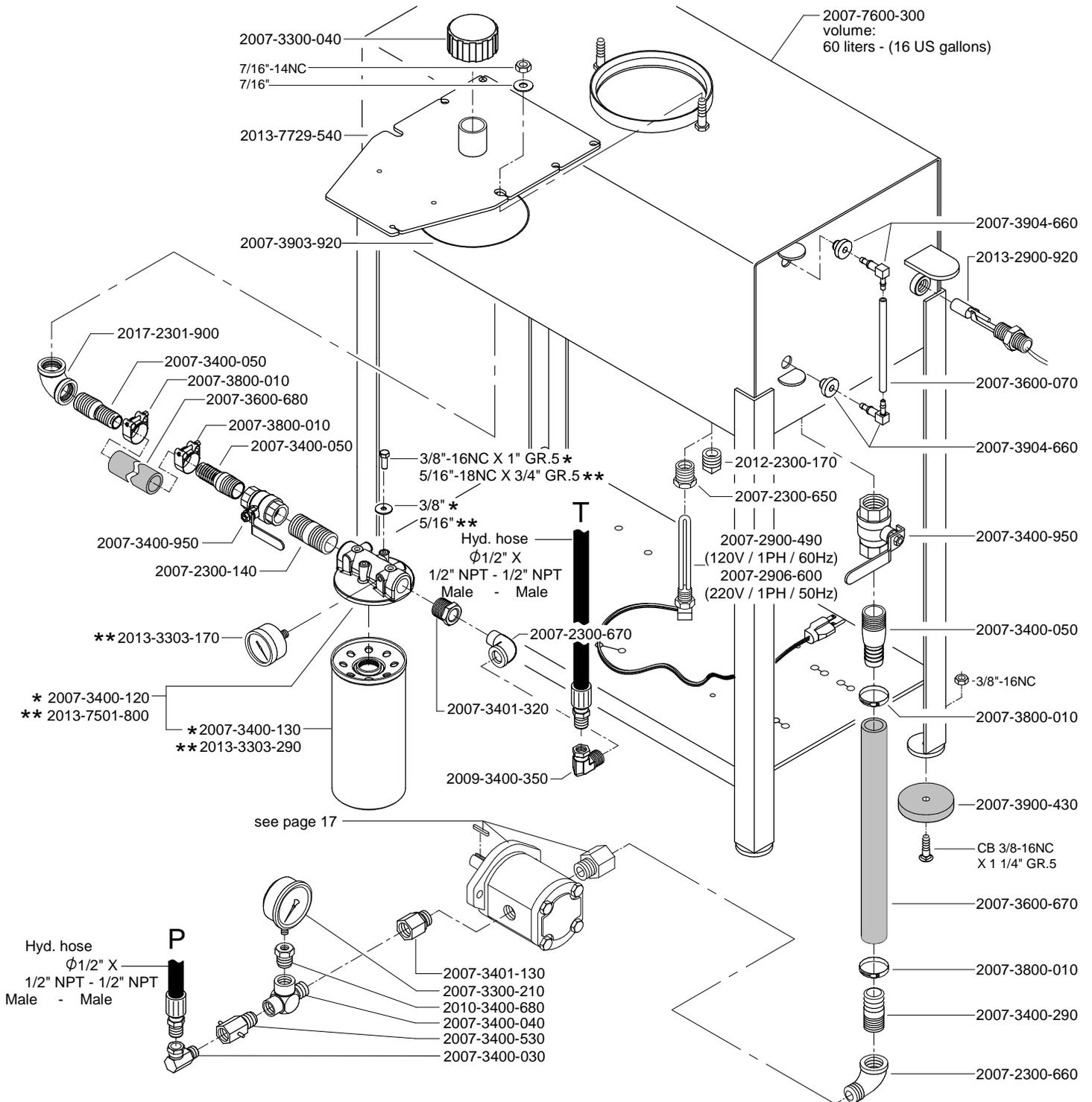


pump model	A	B
PLP20,9	2013-3302-350	2013-3401-210
PLP20,11.2	2013-3302-500	2013-3401-210
PLP20,14	2013-3302-590	2007-3400-190
PLP20,16	2013-3302-510	2007-3400-190
For seal kit, see page 18		

Note: If the power unit is equipped with a Vickers pump, see page 26 before ordering the hydraulic pump.



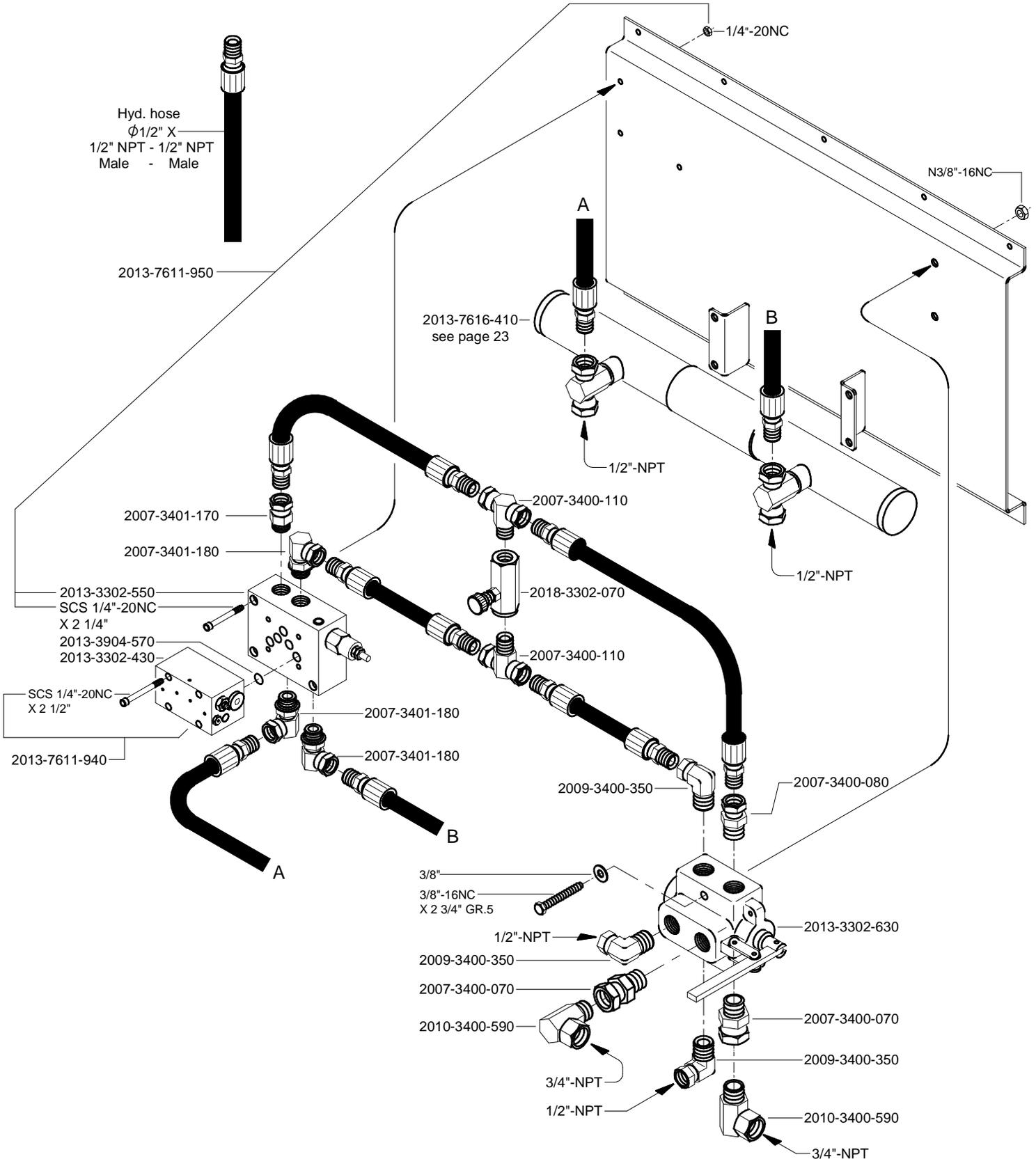
## HYDRAULIC POWER UNIT (SINCE JANUARY 2009)



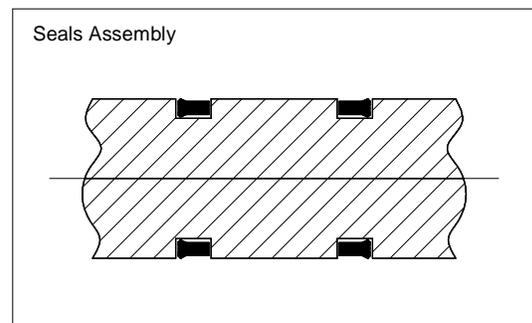
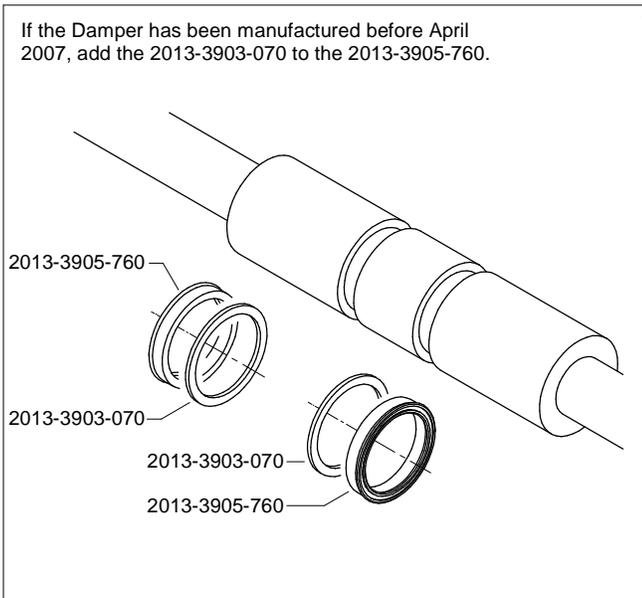
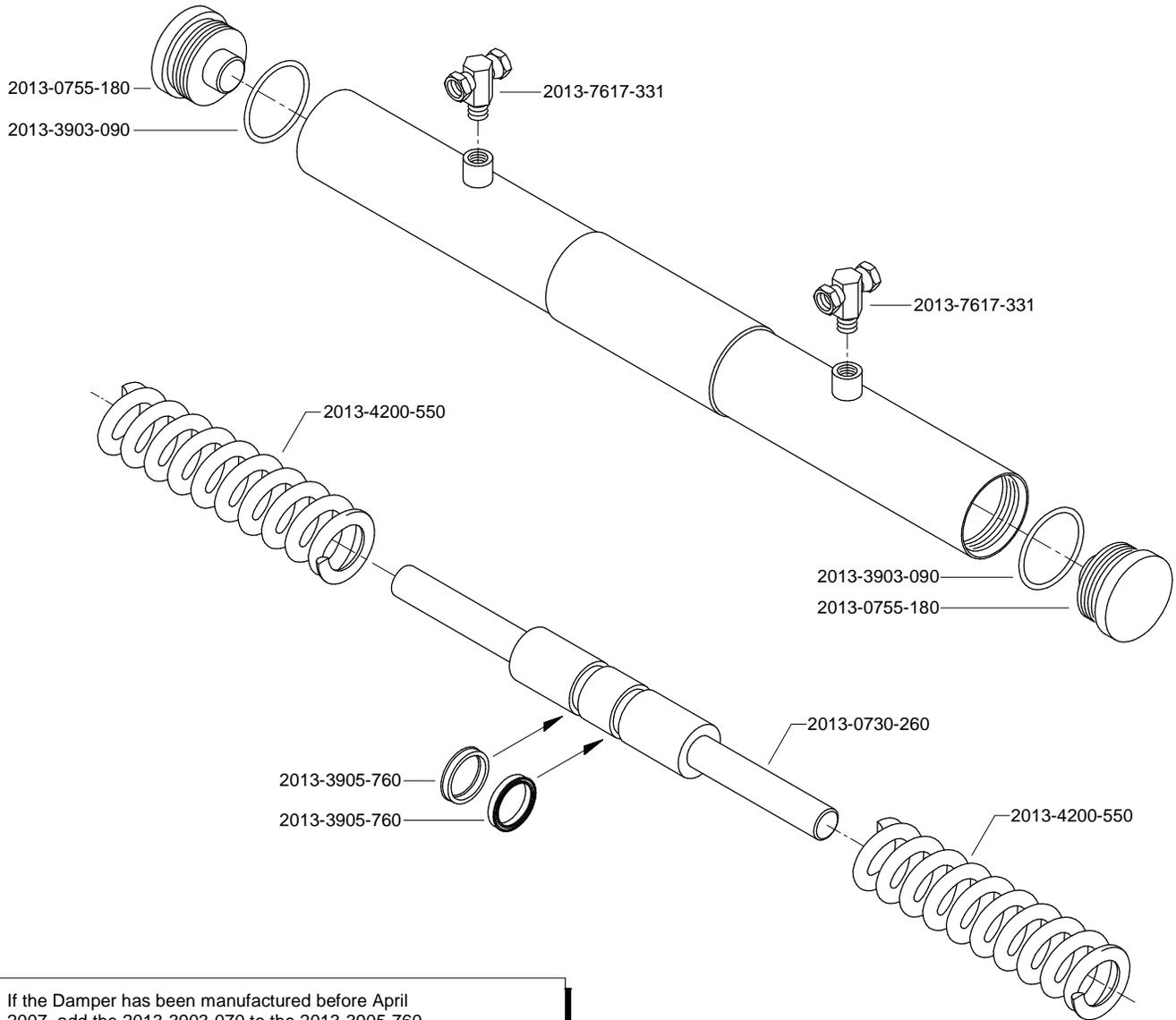
\* OIL FILTER

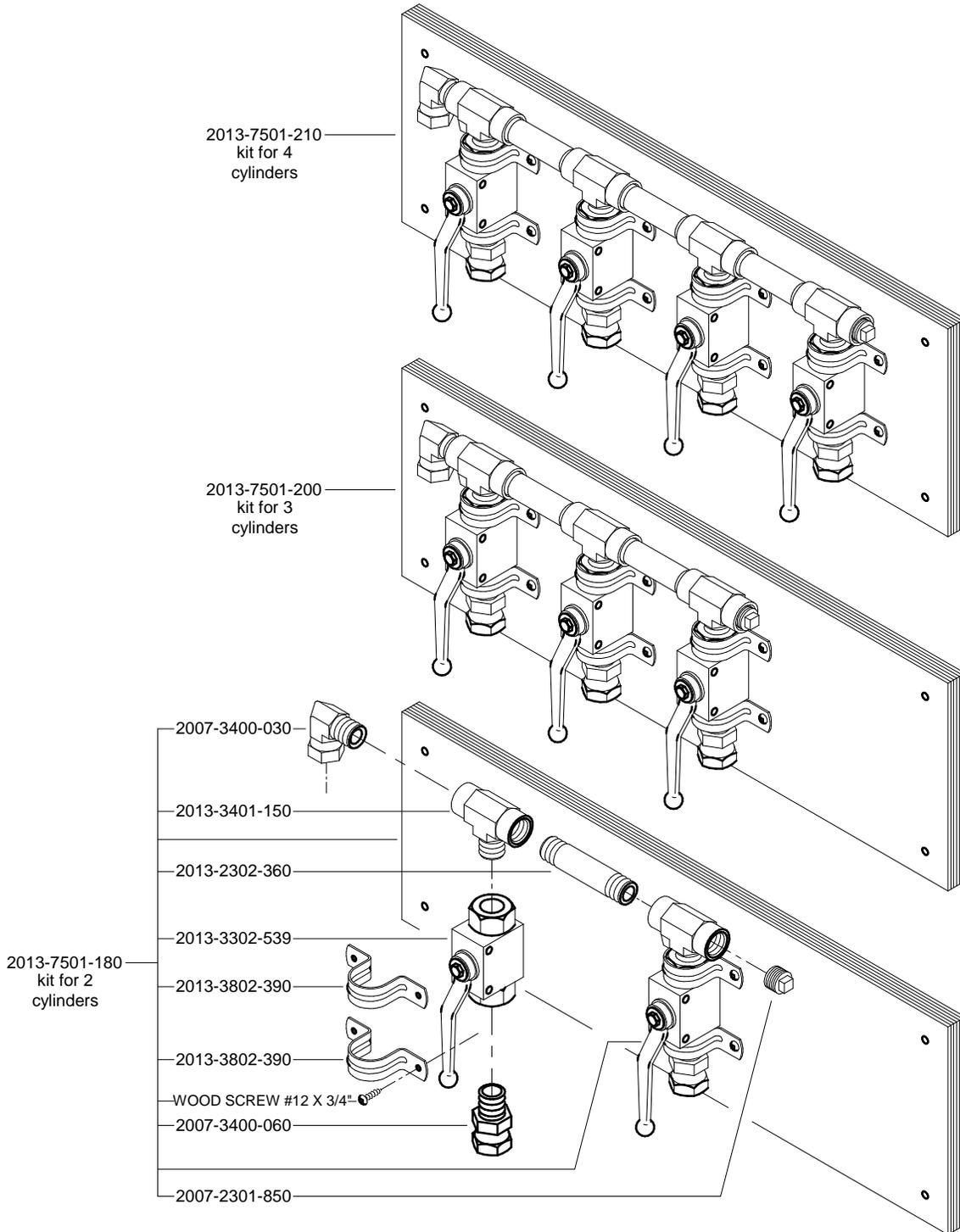
\*\* WATER ABSORPTION FILTER





Complete damper  
2013-7616-410



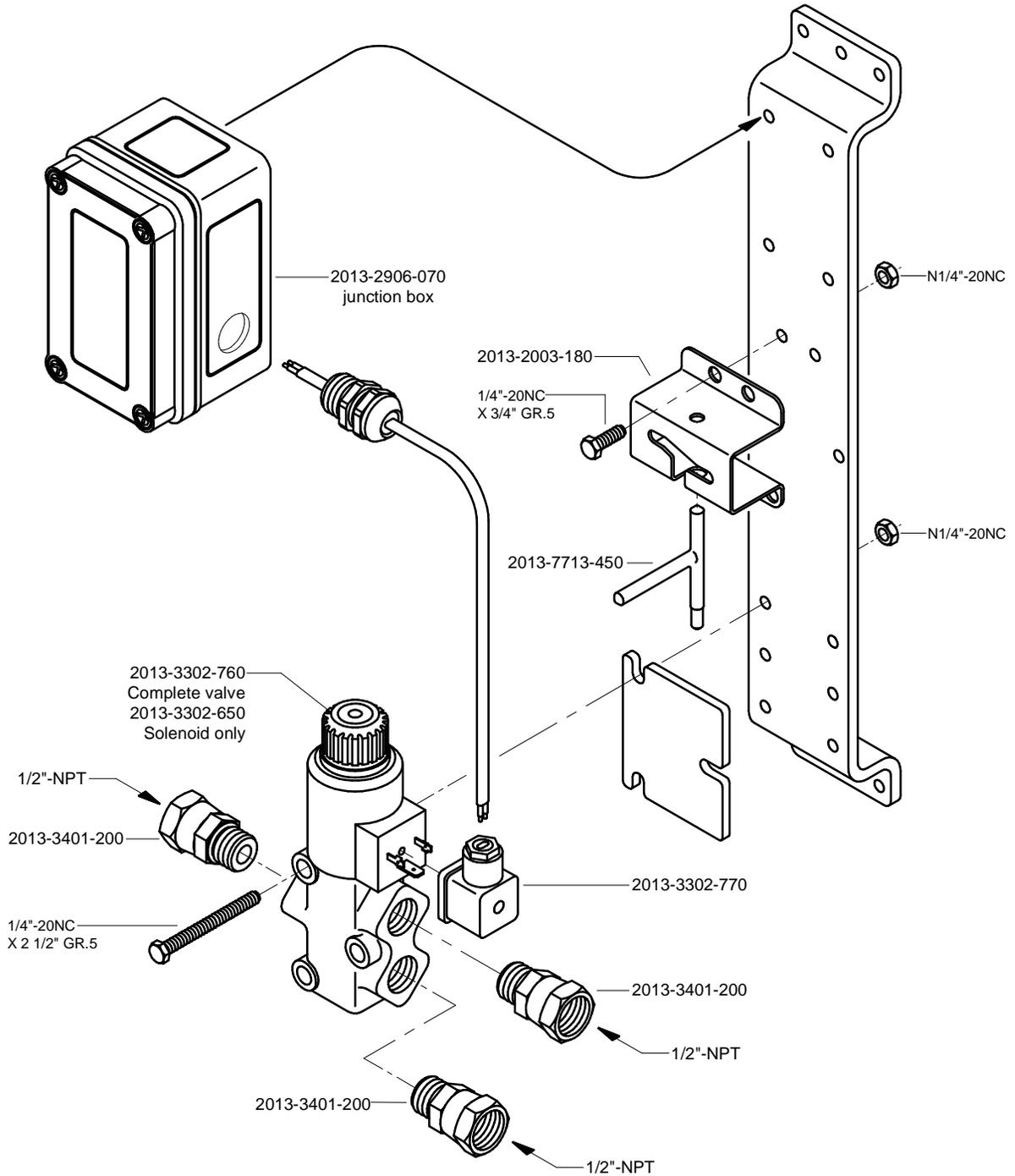


2013-7617-470

Wall mount support with solenoid valve and junction box.

2013-7624-160

Wall mount support with solenoid valve.





## VICKERS PUMP AND OIL LEVEL INDICATOR (BEFORE 2003)

Old version of oil level indicator made with 3/8" clear hose instead of today's 1/4" model.

