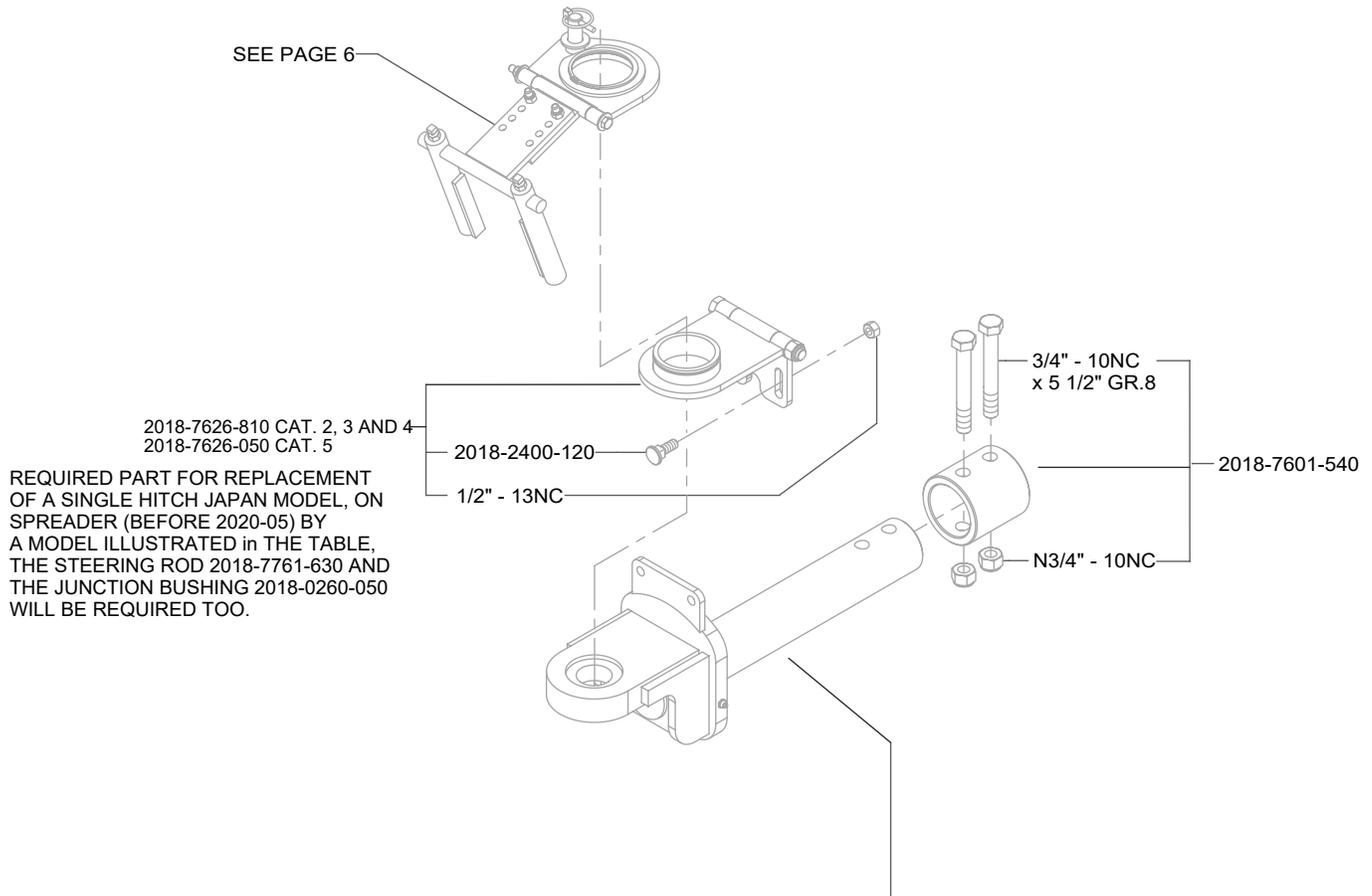


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Hardware Identification	
Type	Designation
Hexagonal bolt	-
Carriage bolt	CB
Square head bolt	SB
Socket head cap screw	SCS
Socket head set screw	SSS
Flat head cap screw	FCS
Hexagon nut	-
Hexagon nylon lock nut	N
Hexagon oval lock nut	OVL
Hexagon tri-lock 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

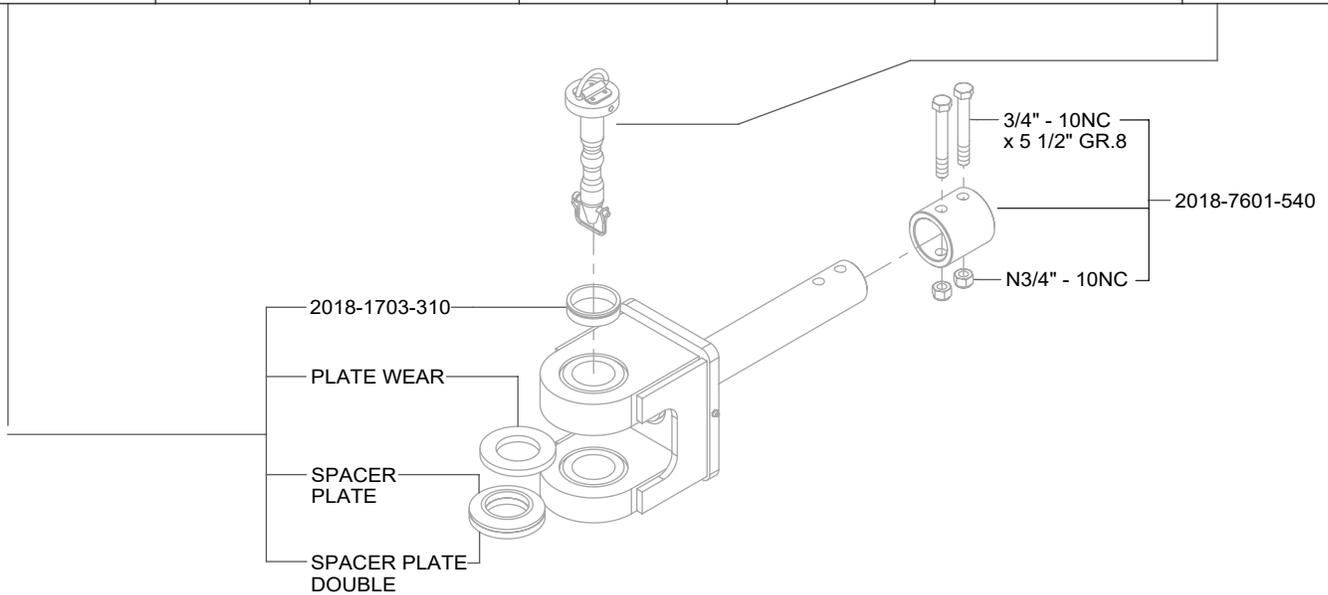


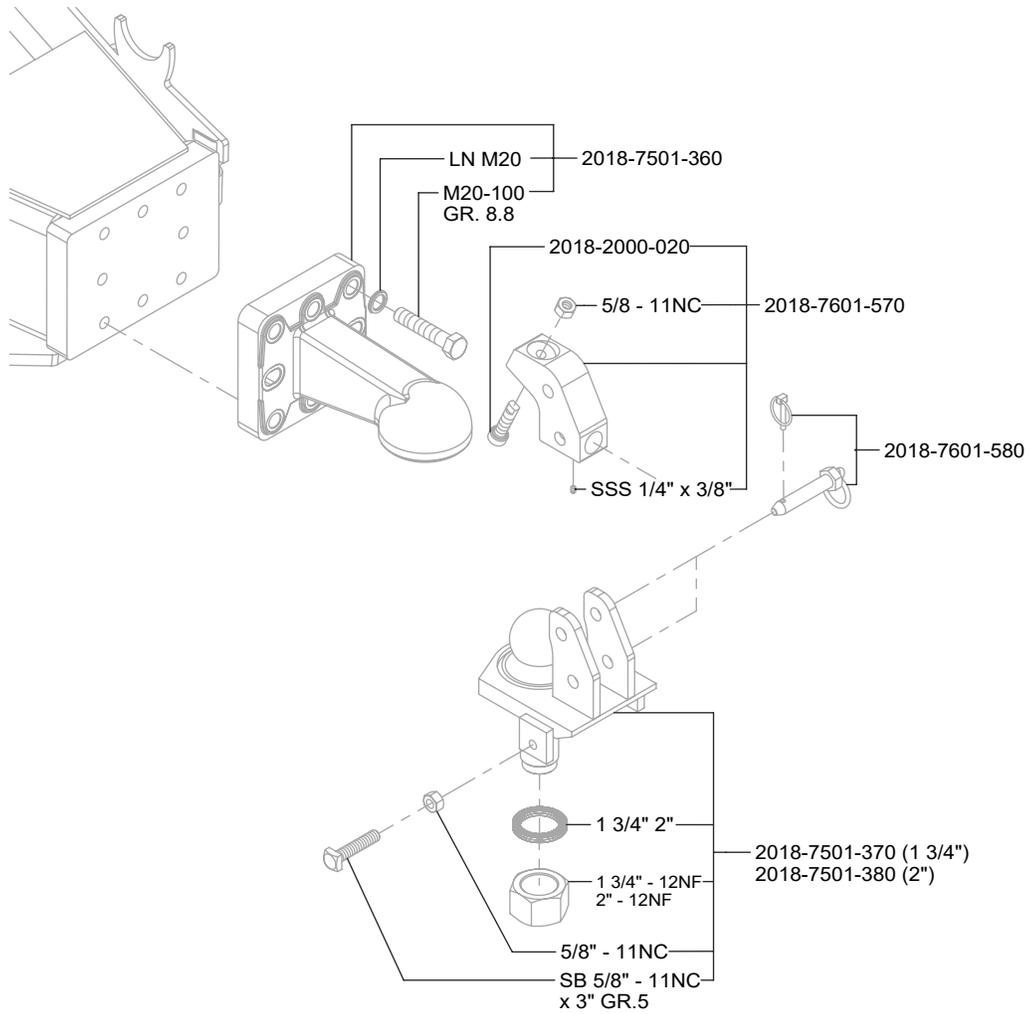
Ø HOLE OR TRACTOR DRAW BAR	CATEGORY	# PIECE
BETWEEN 1 1/4" AND 1 7/16"	2	2018-7761-350
BETWEEN 1 1/2" AND 1 3/4"	3	2018-7761-380
BETWEEN 2" AND 2 1/4"	4	2018-7761-390
BETWEEN 2 3/4" AND 3"	5	2018-7761-410

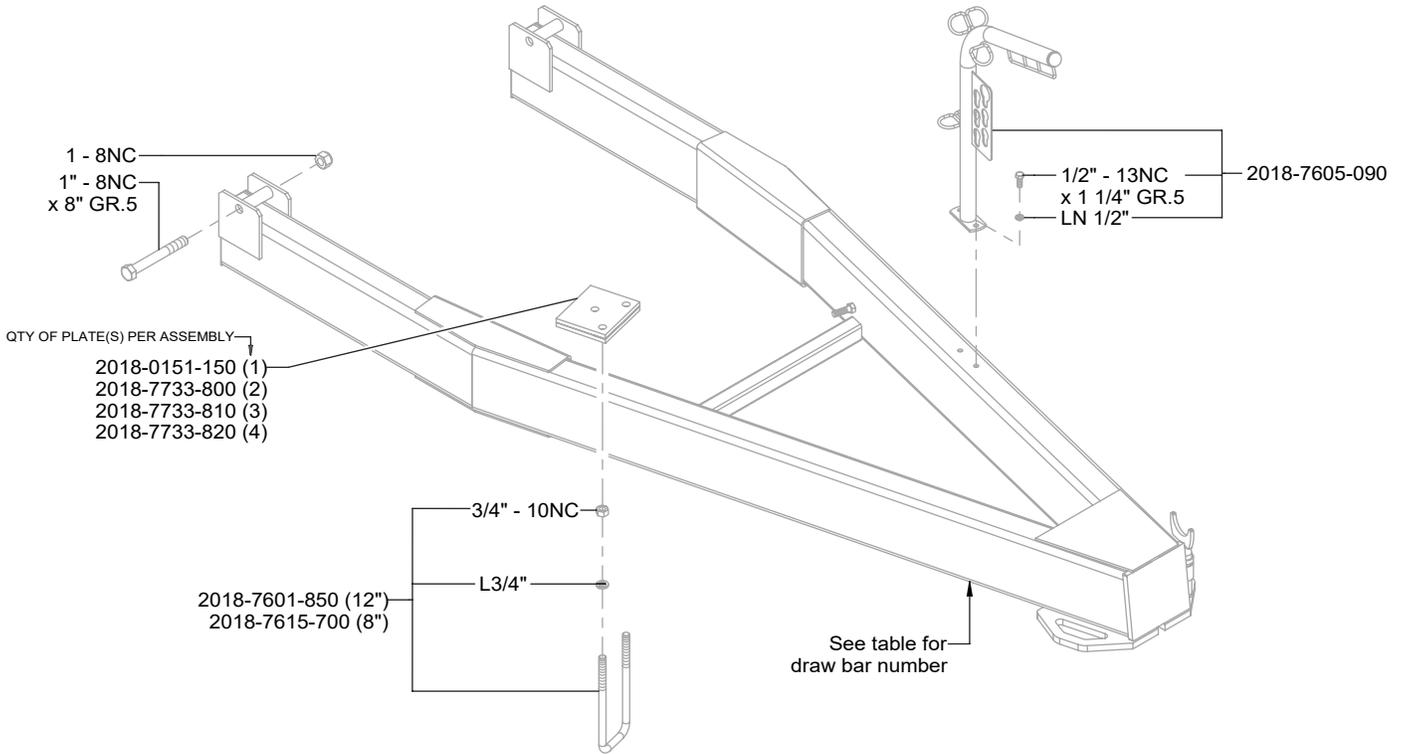
FOR REPLACEMENT OF A SINGLE HITCH (MODEL BEFORE 2020-05) BY A MODEL ILLUSTRATED IN THE TABLE, THE STEERING ROD 2018-7761-630 AND THE JUNCTION BUSHING 2018-0260-050 WILL BE REQUIRED.

REPLACEMENT OF A DOUBLE HITCH ON SPREADER MODEL LESS THAN 5600 gal UK (BEFORE 2020-05), THE STEERING ROD 2018-7761-610 AND THE JUNCTION BUSHING 2018-0260-050 WILL BE REQUIRED.

Ø TRACTOR	CATEGORY	PARTS #	WEAR PLATE	SPACER PLATE	SPACER PLATE DOUBLE	BALL PIN
1 1/8" TO 1 7/16"	2	2018-7761-230	2018-1595-140	N/A	N/A	2018-3802-420
1 1/2" TO 1 3/4"	3	2018-7761-100	2018-1540-550	N/A	N/A	2018-7508-310
1 1/2" TO 1 3/4"	3	2018-7761-090	2018-1540-550	2018-1540-680	N/A	2018-7508-310
2" TO 2 1/4"	4	2018-7761-420	2018-1540-610	2018-1540-690	N/A	2018-7508-330
2" TO 2 1/4"	4	2018-7761-130	2018-1540-610	2018-1540-690	2018-1540-630	2018-7508-330
2 3/4" TO 3"	5	2018-7761-140	2018-1540-620	N/A	N/A	2018-7508-350
2 3/4" TO 3"	5	2018-7761-120	2018-1540-620	2018-1540-640	N/A	2018-7508-350
2 3/4" TO 3"	5	2018-7761-470	2018-1540-620	2018-1540-640	2018-1541-620	2018-7508-350

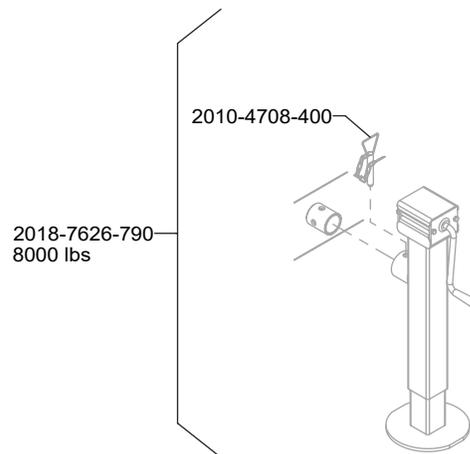


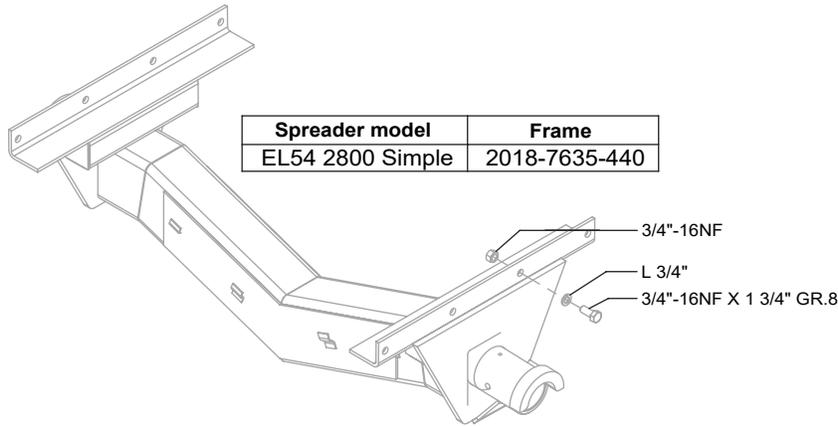




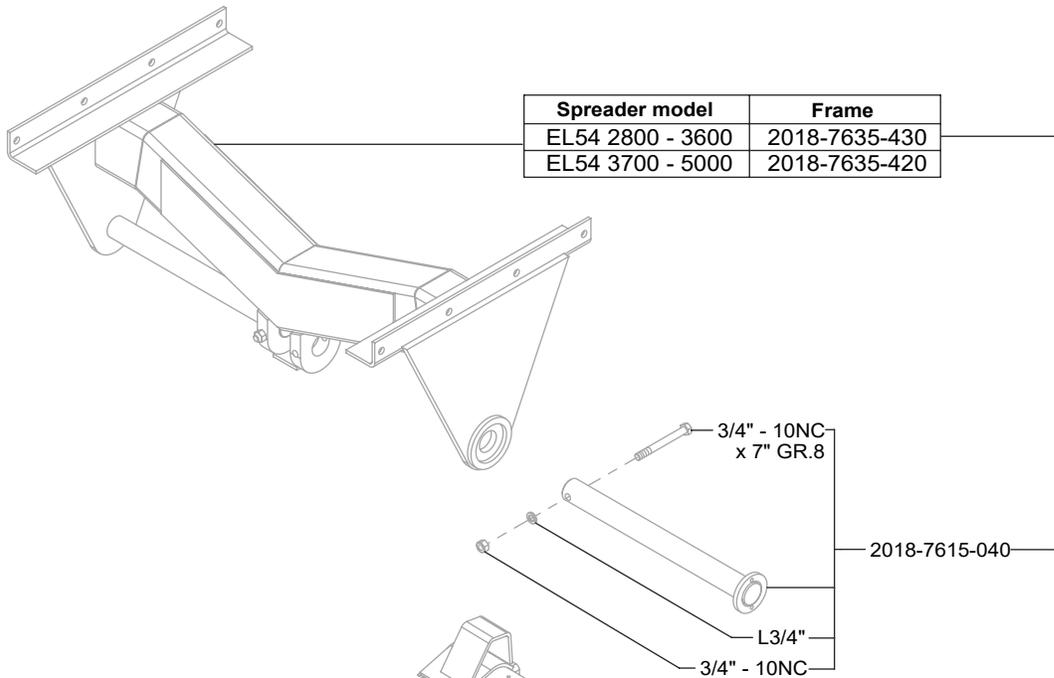
NOTE: All draw bars listed below are standard without options. For draw bar replacement requiring an option, order a standard draw bar and add the desired option(s):
 2018-8048-520; Additional 500 lbs on draw bar.
 2018-8000-500; Trusses under draw bar (500 lbs not included)

2018-1700-830 (2 1/2") 2018-1702-350 (3")		<p>EL54 Single & double hitch draw bar</p>
2800 - 3600 gal (UK) 3350 - 4300 gal (US) 12700 - 16350 l	2018-7627-560	
3700 - 5000 gal (UK) 4450 - 6000 gal (US) 16820 - 22750 l	2018-7627-570	
<p>EL54 Ball hitch draw bar</p> 2018-7600-530		

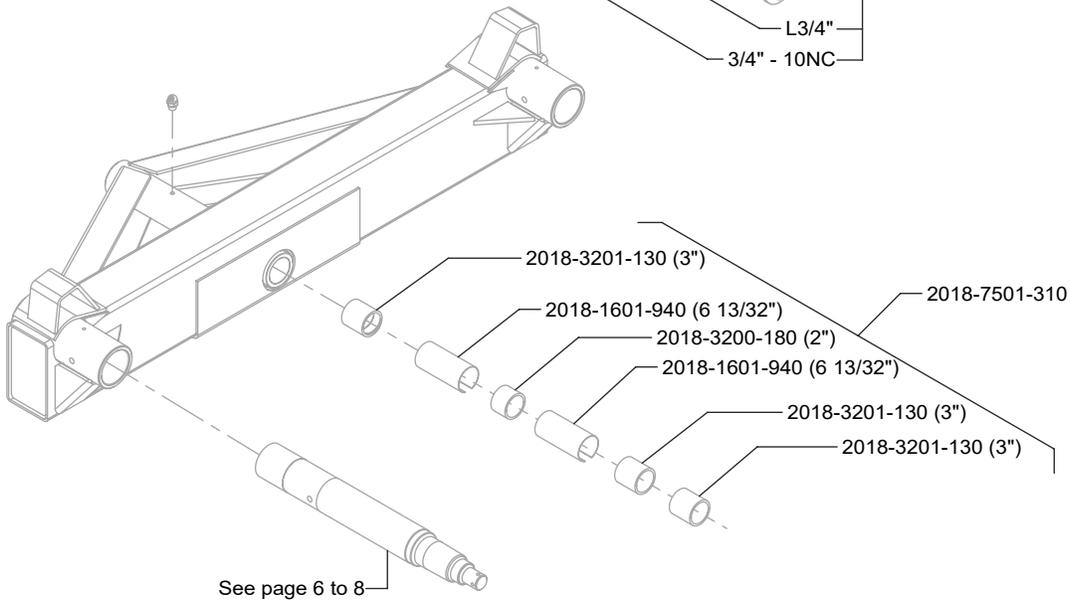




Spreader model	Frame
EL54 2800 Simple	2018-7635-440



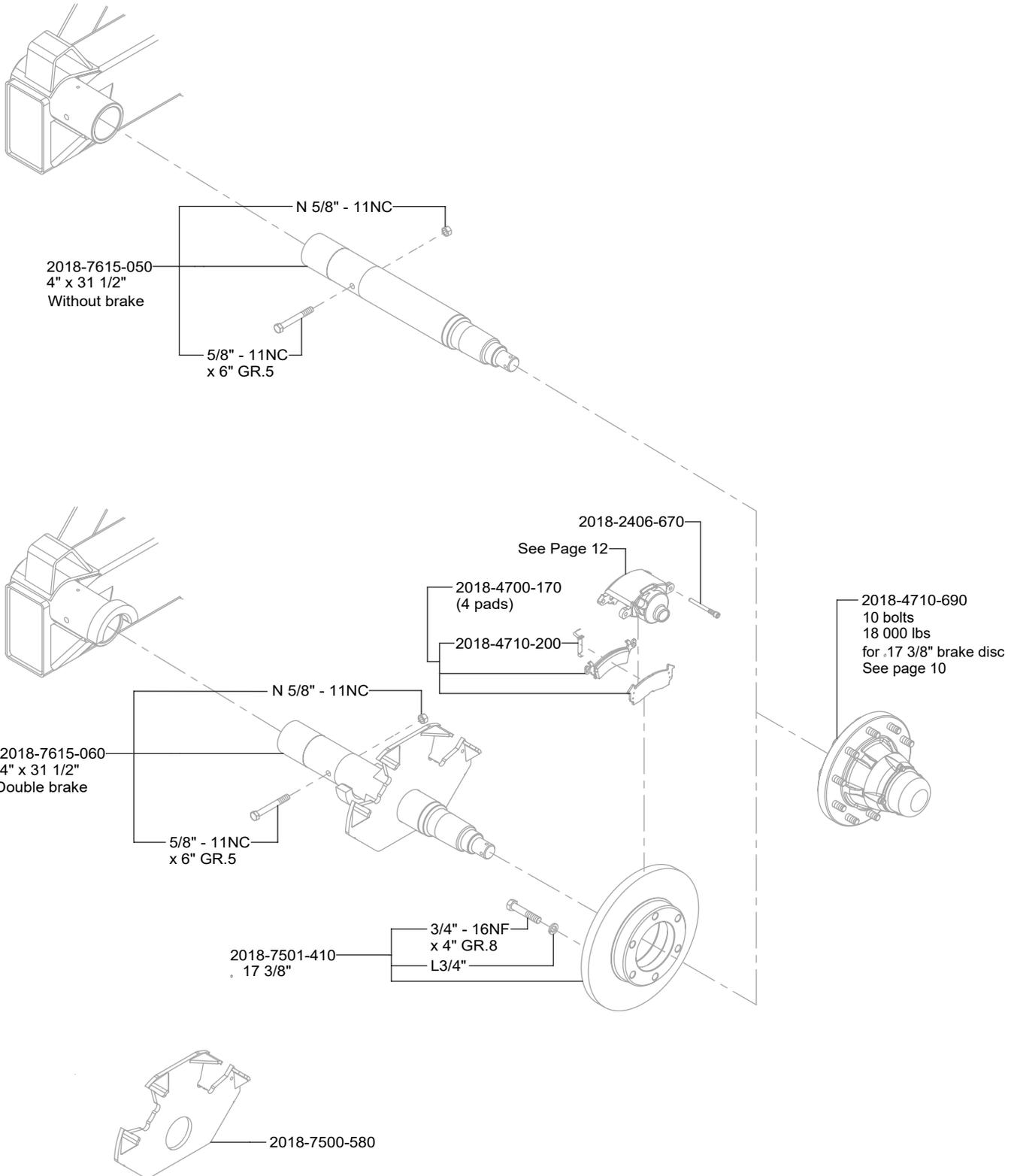
Spreader model	Frame
EL54 2800 - 3600	2018-7635-430
EL54 3700 - 5000	2018-7635-420



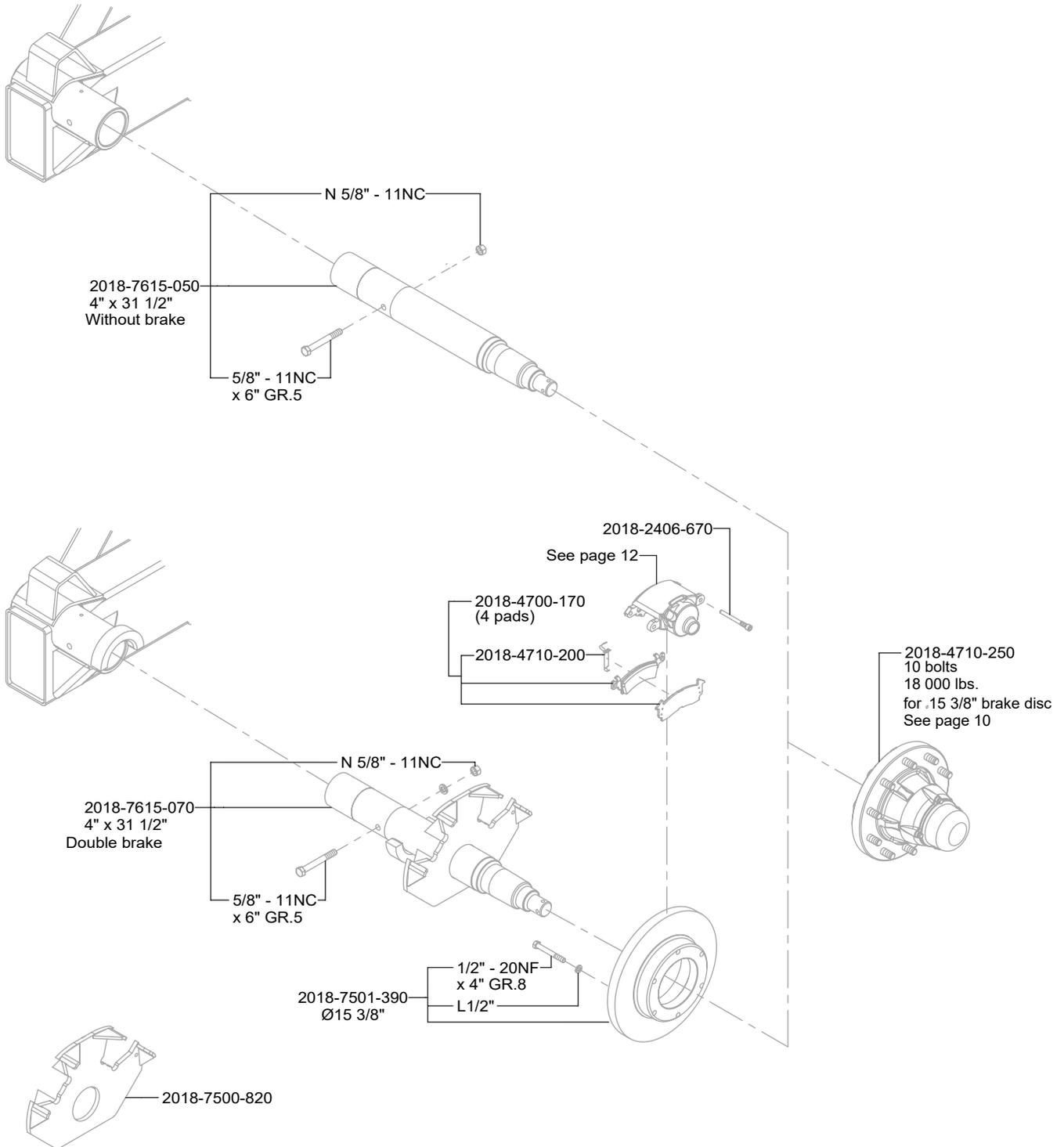
See page 6 to 8

**BRAKE, AXLE AND HUB
SINCE SEPTEMBER, 2014**

Serial Number Reference: Since CAI1-1408940



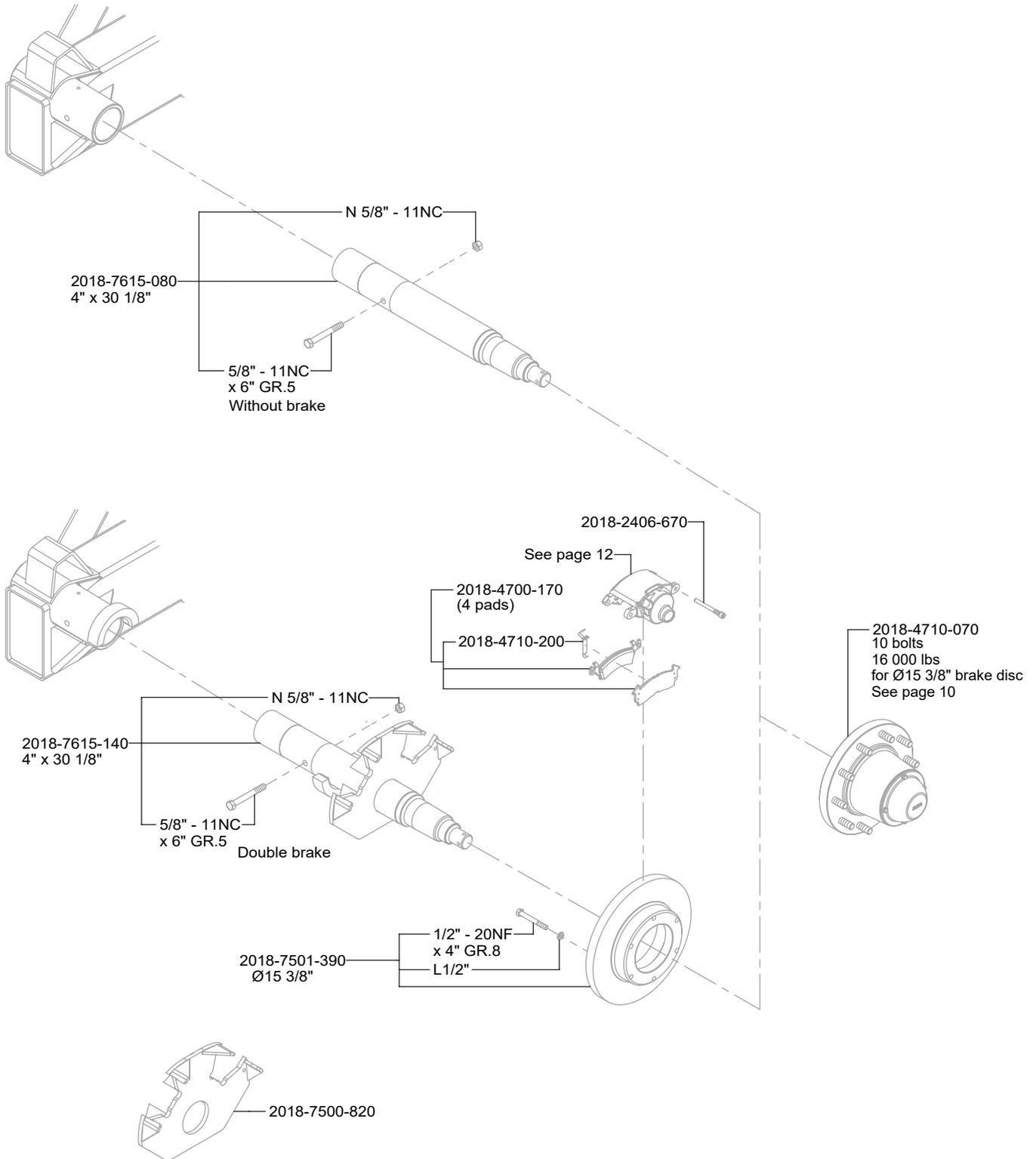
Note: The single caliper model is discontinued.
Use the double caliper model.



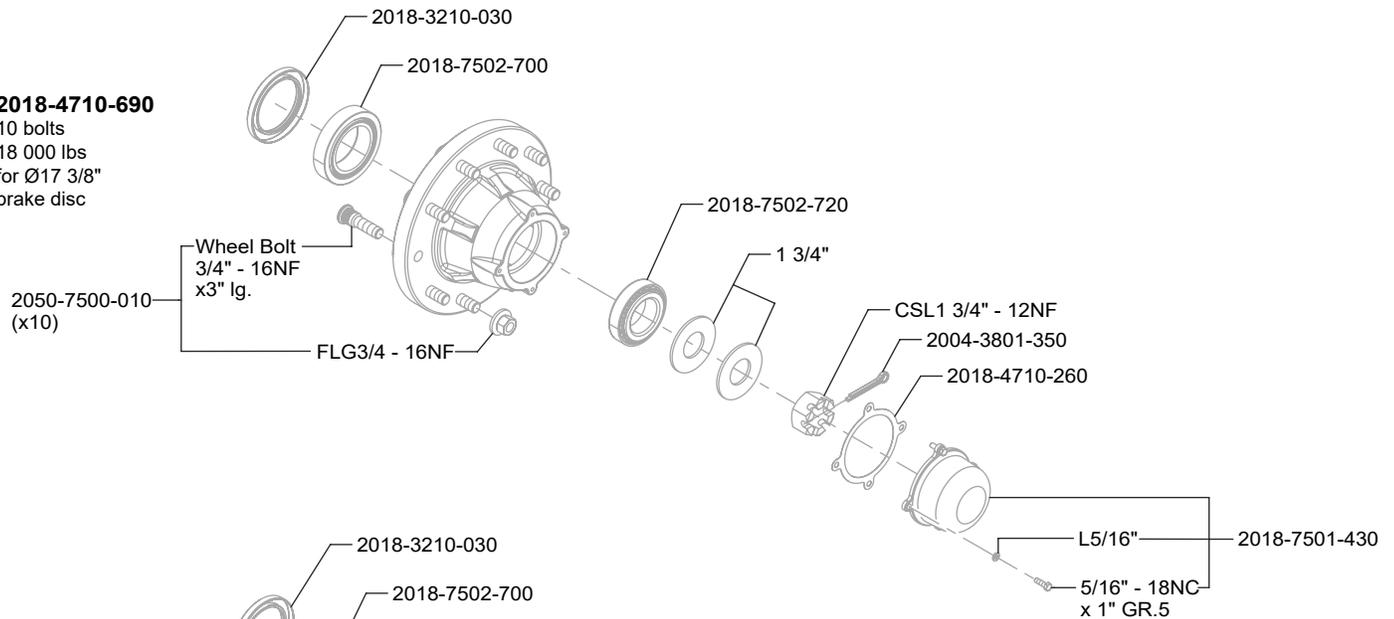
Note: The single caliper model is discontinued.
Use the double caliper model.

BRAKE, AXLE AND HUB FROM 1993 TO JUNE 1995

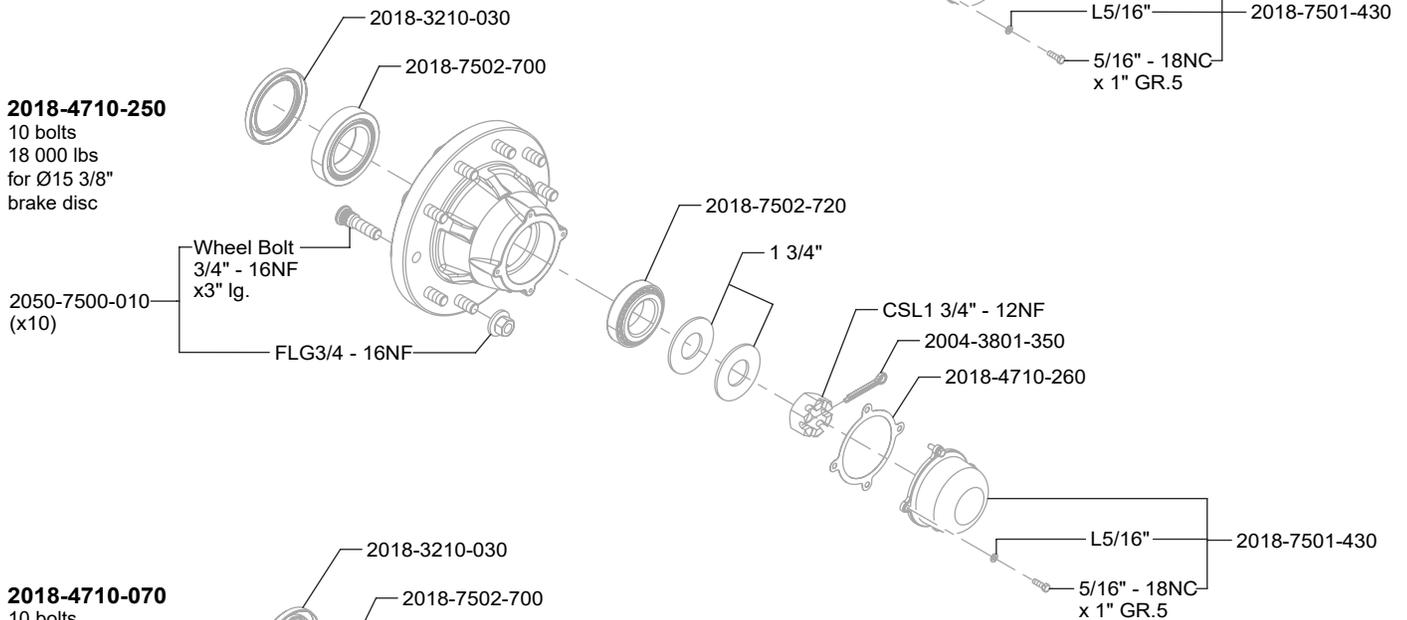
Serial Number Reference: Before 95-783



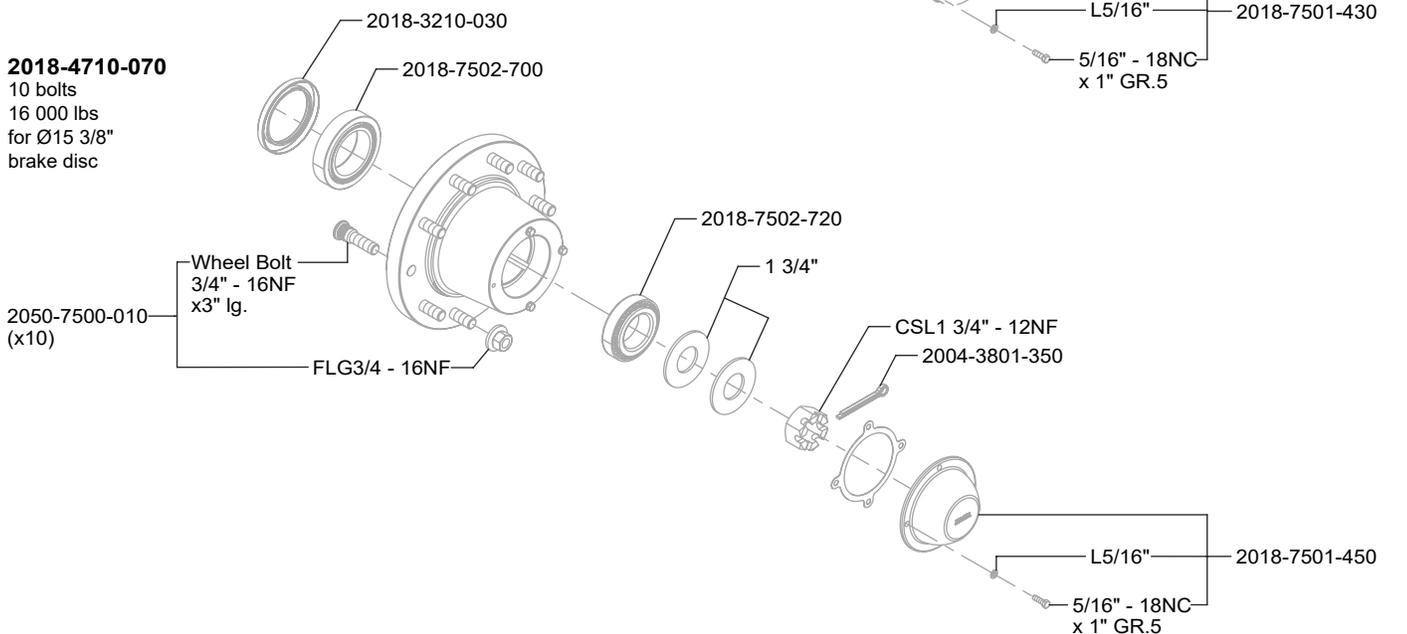
2018-4710-690
 10 bolts
 18 000 lbs
 for Ø17 3/8"
 brake disc

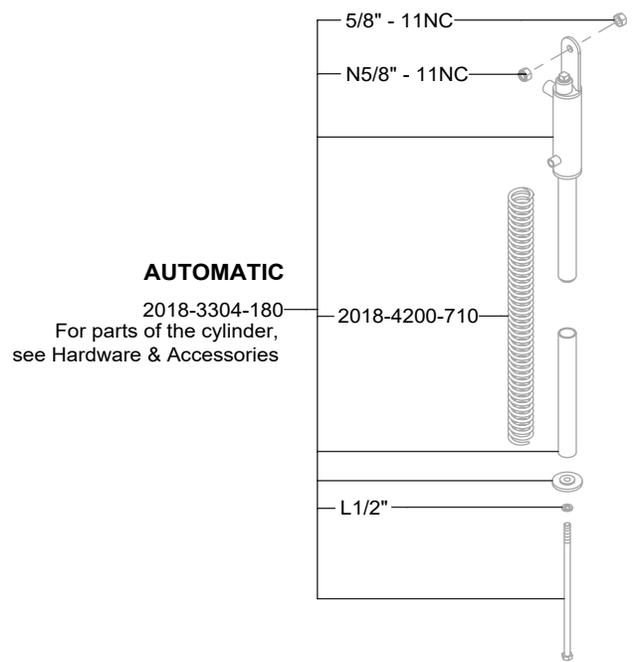
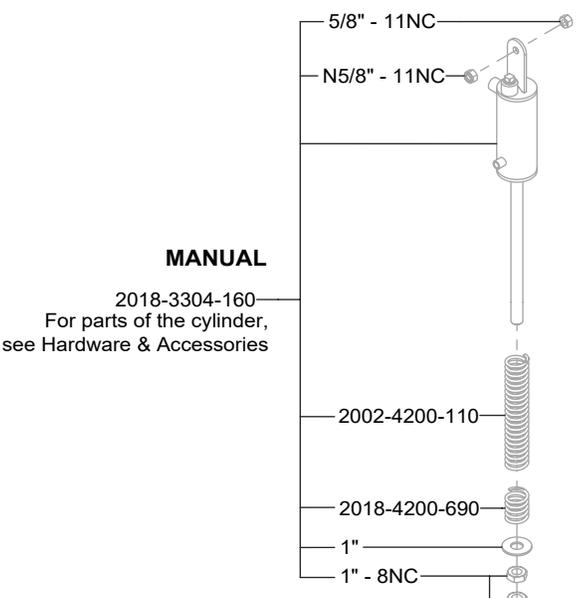
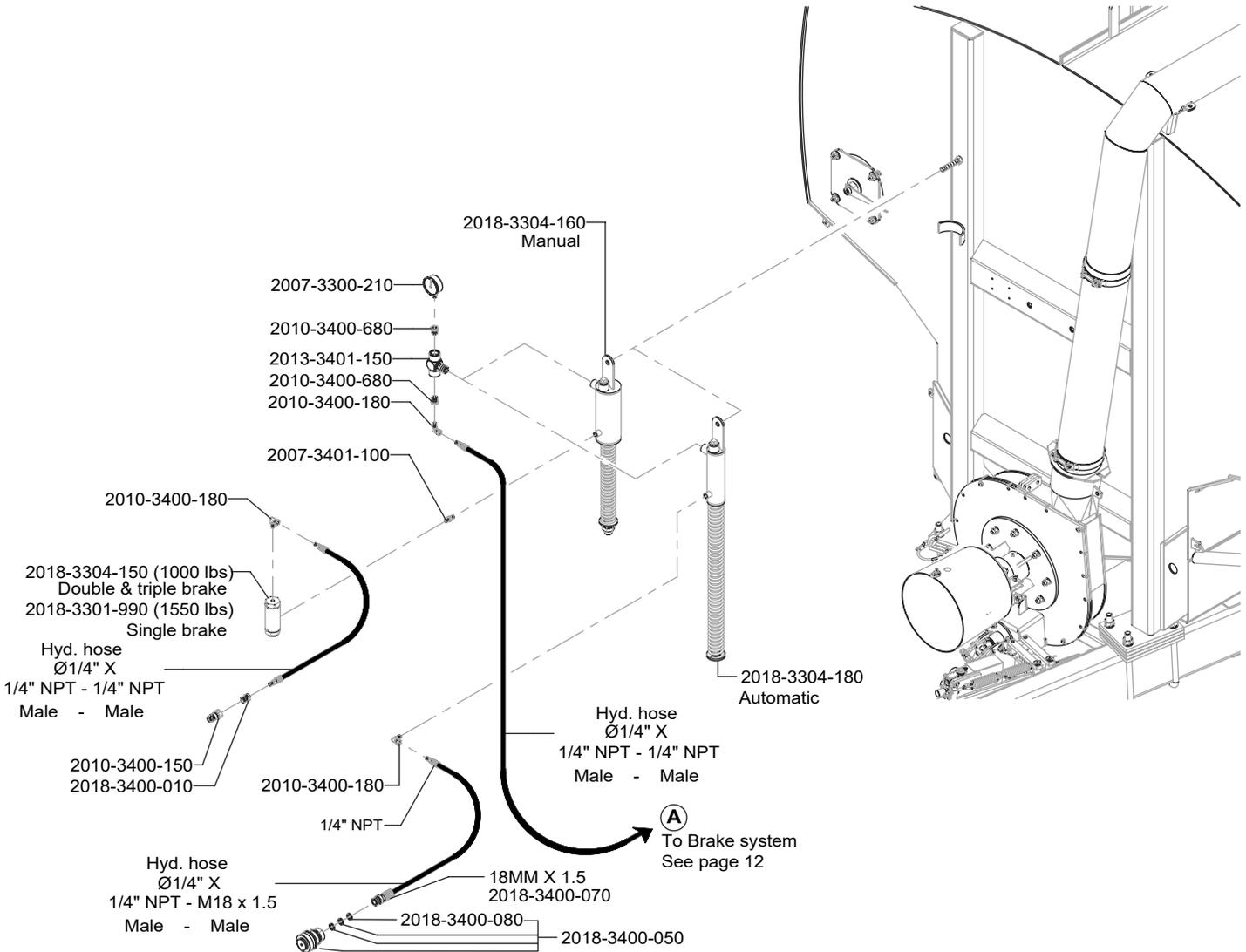


2018-4710-250
 10 bolts
 18 000 lbs
 for Ø15 3/8"
 brake disc

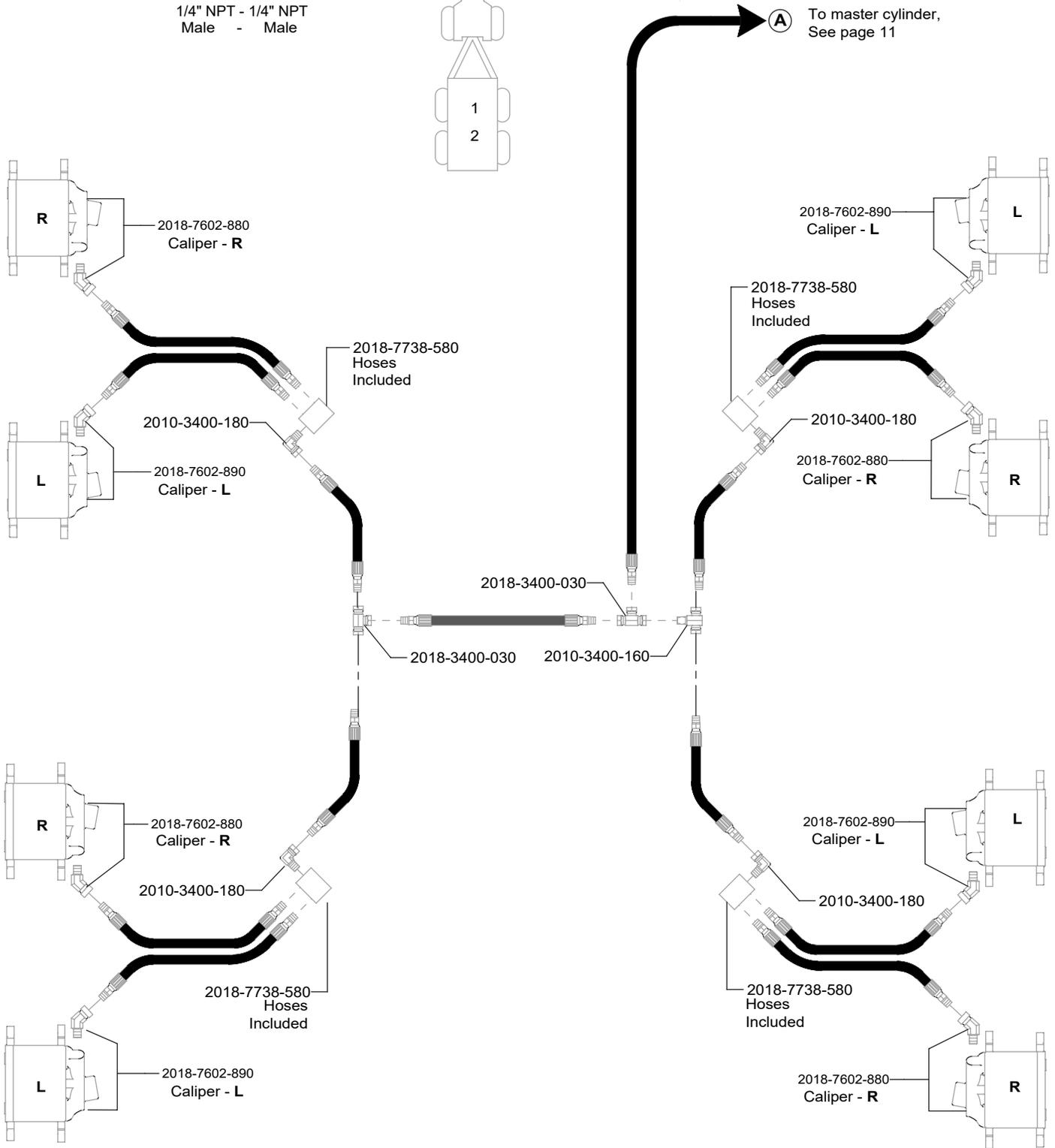
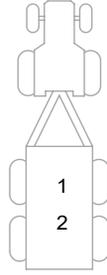


2018-4710-070
 10 bolts
 16 000 lbs
 for Ø15 3/8"
 brake disc



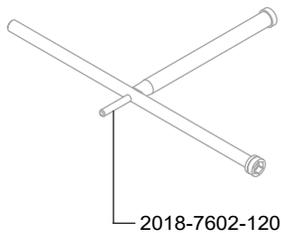
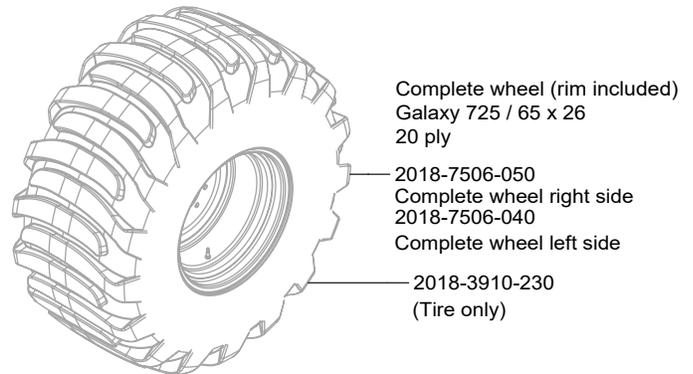
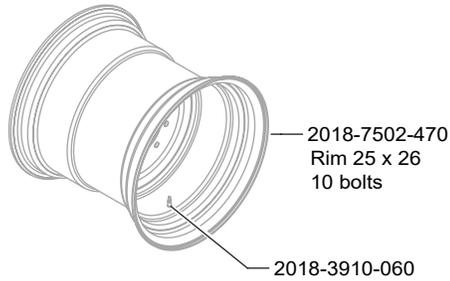
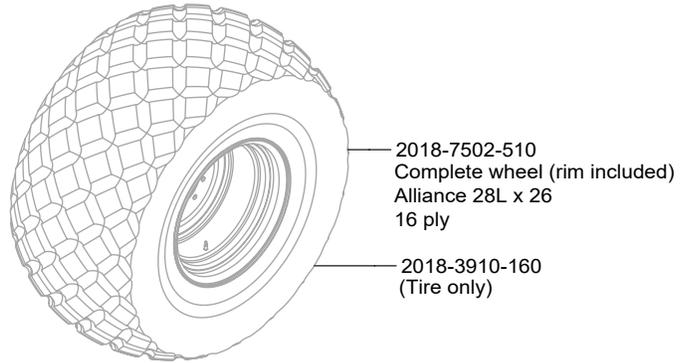
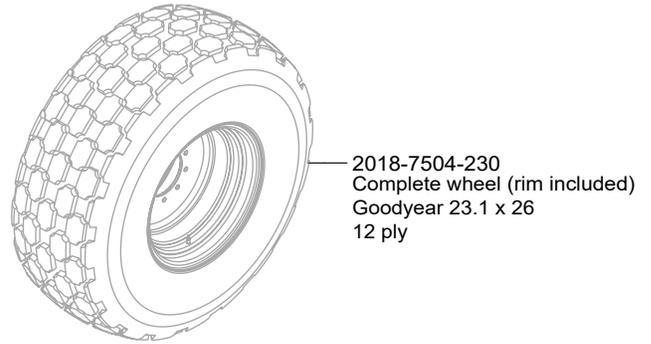
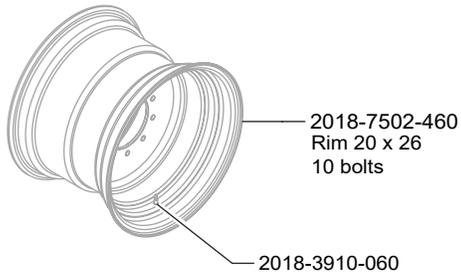


Hydraulic hose:
 $\varnothing 1/4"$
 1/4" NPT - 1/4" NPT
 Male - Male

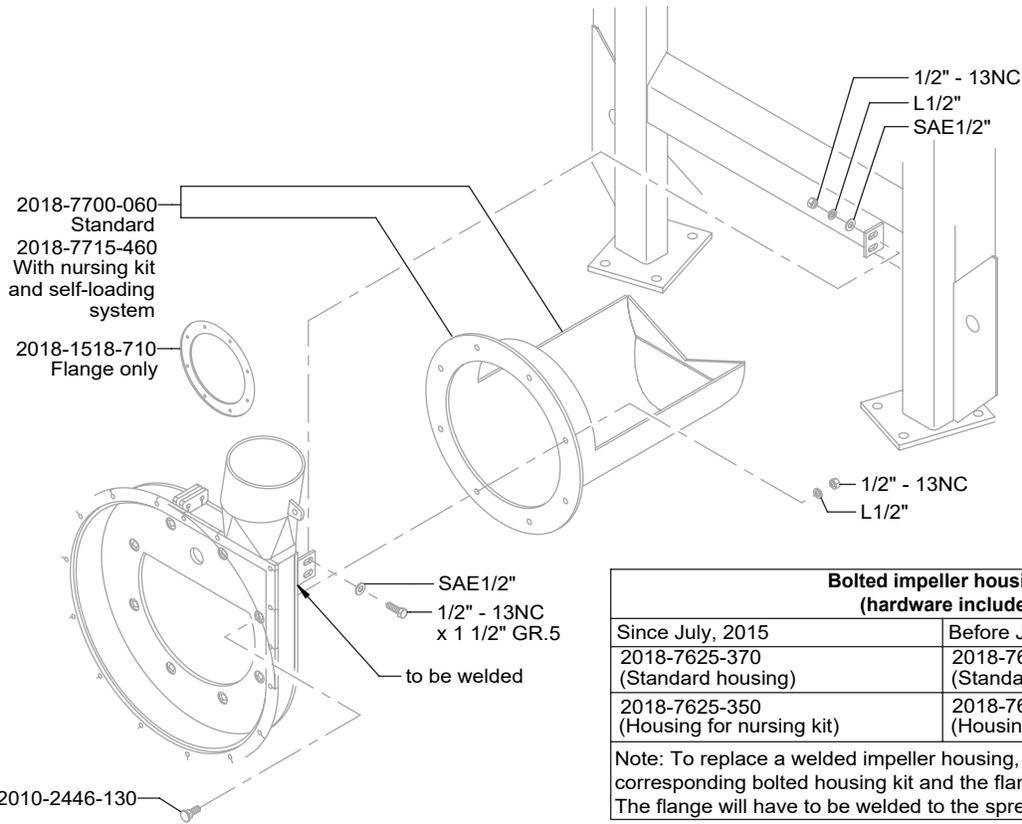


LIQUID MANURE SPREADER - EL54

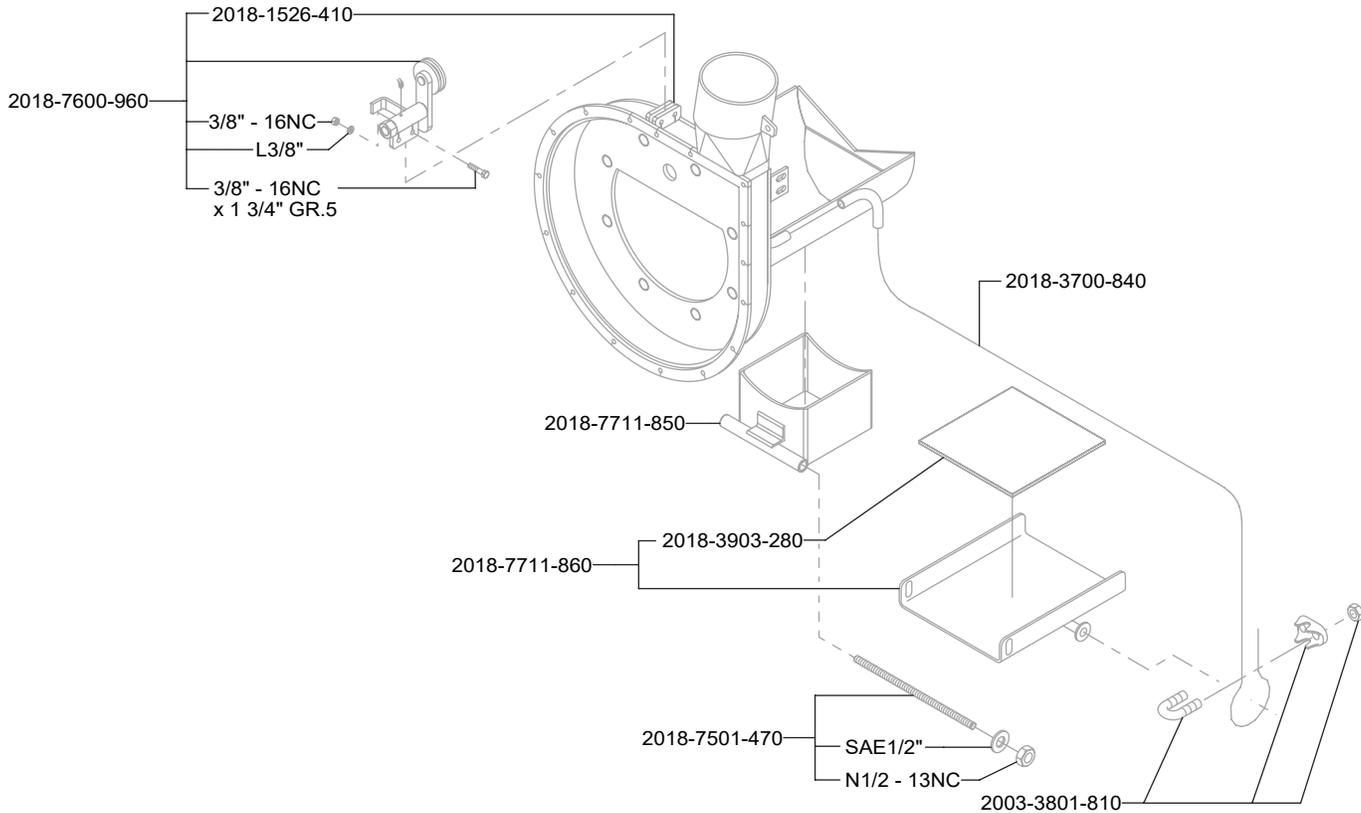
RIM, WHEEL AND WHEEL NUT WRENCH



IMPELLER HOUSING, INTAKE AND FRONT DRAIN STANDARD

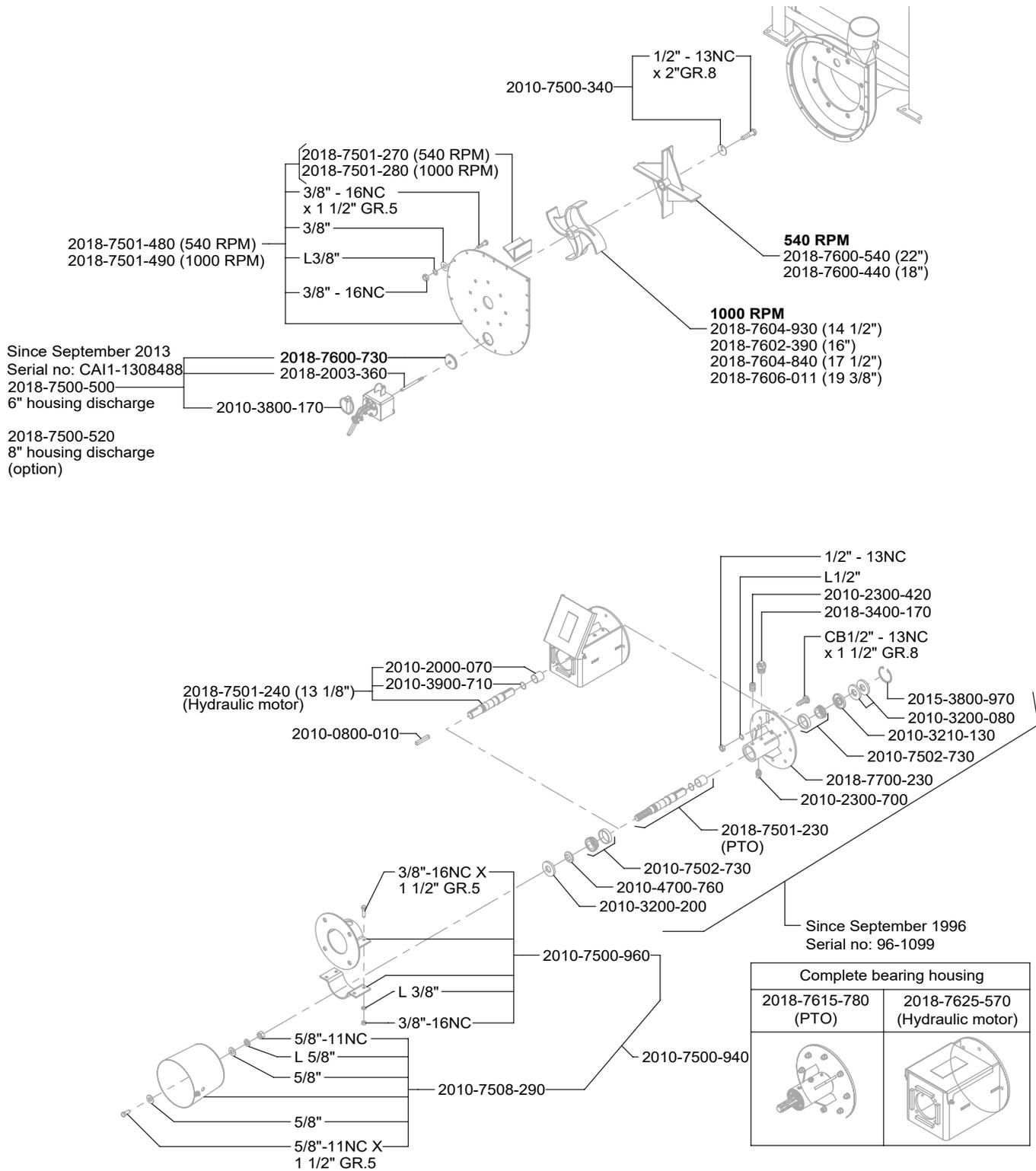


Bolted impeller housing kit (hardware included)	
Since July, 2015	Before July, 2015
2018-7625-370 (Standard housing)	2018-7625-360 (Standard housing)
2018-7625-350 (Housing for nursing kit)	2018-7625-340 (Housing for nursing kit)
<p>Note: To replace a welded impeller housing, order the corresponding bolted housing kit and the flange 2018-1518-710. The flange will have to be welded to the spreader.</p>	



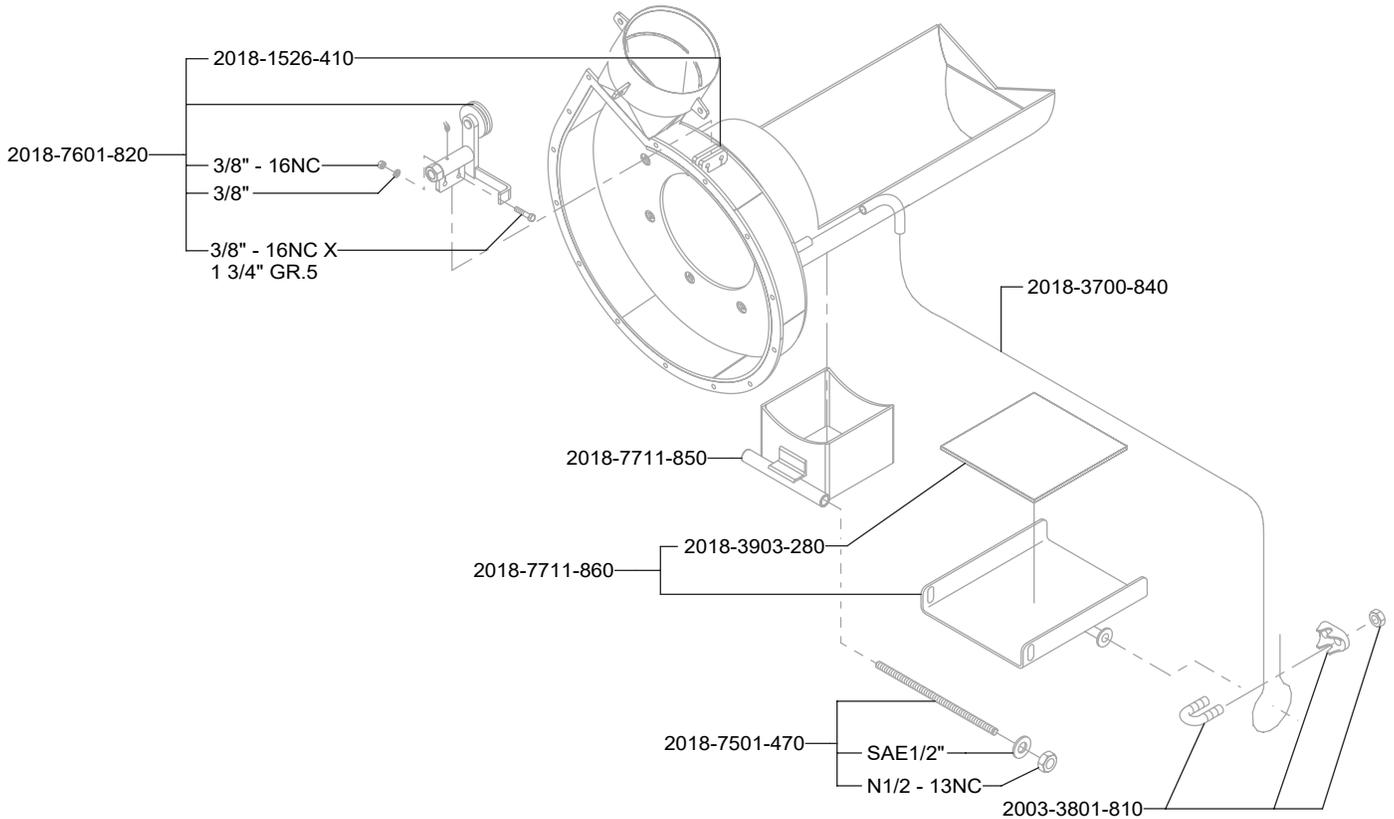
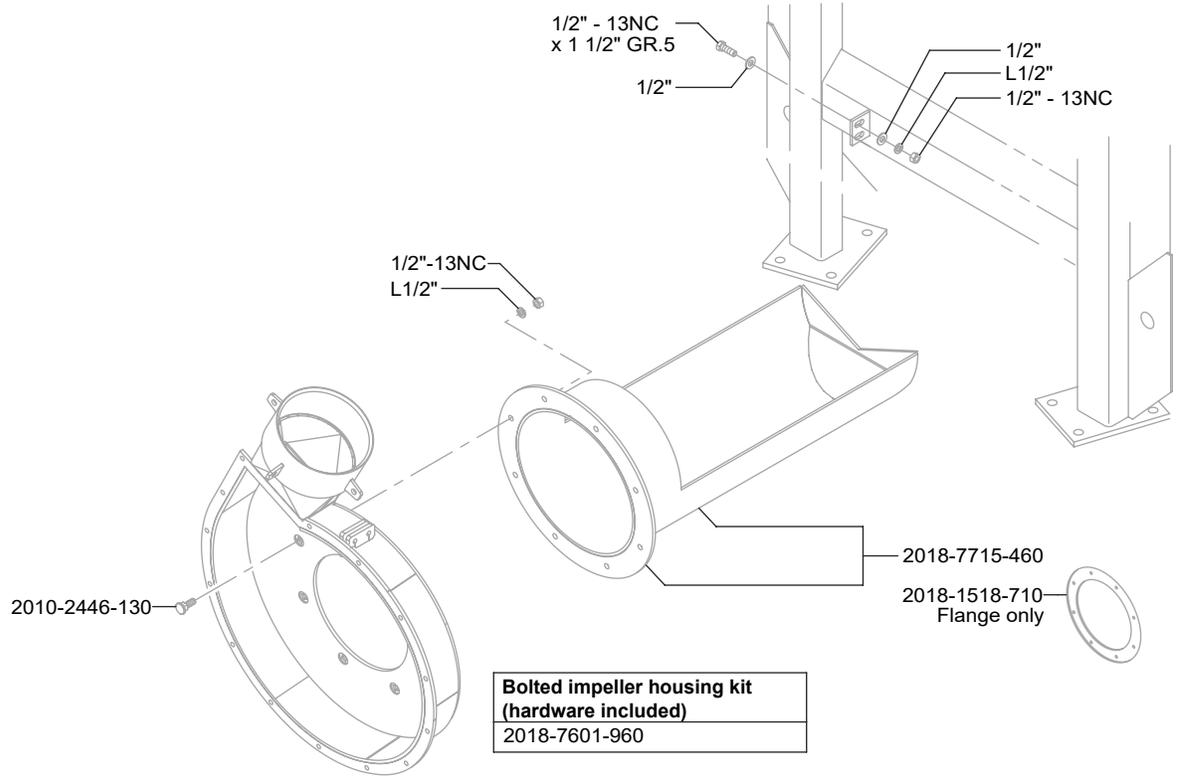
LIQUID MANURE SPREADER - EL54

BEARING HOUSING, IMPELLER, AND HOUSING COVER PLATE

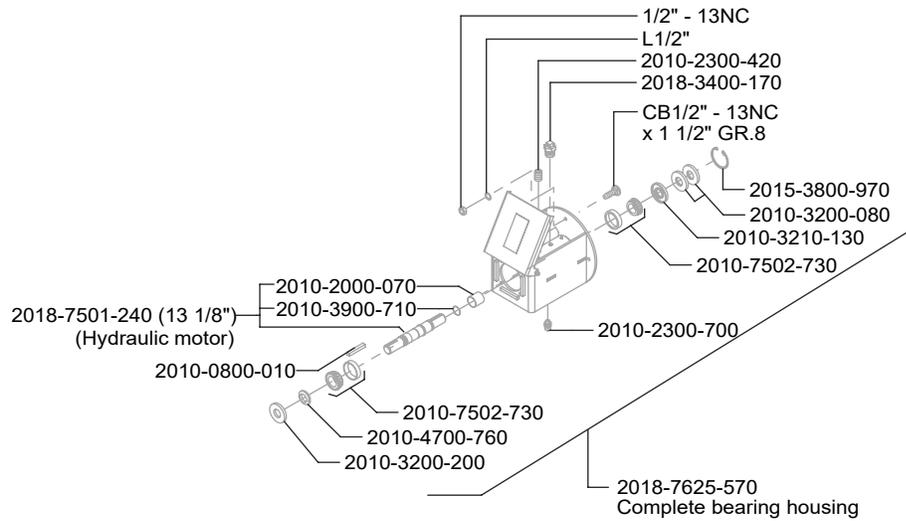
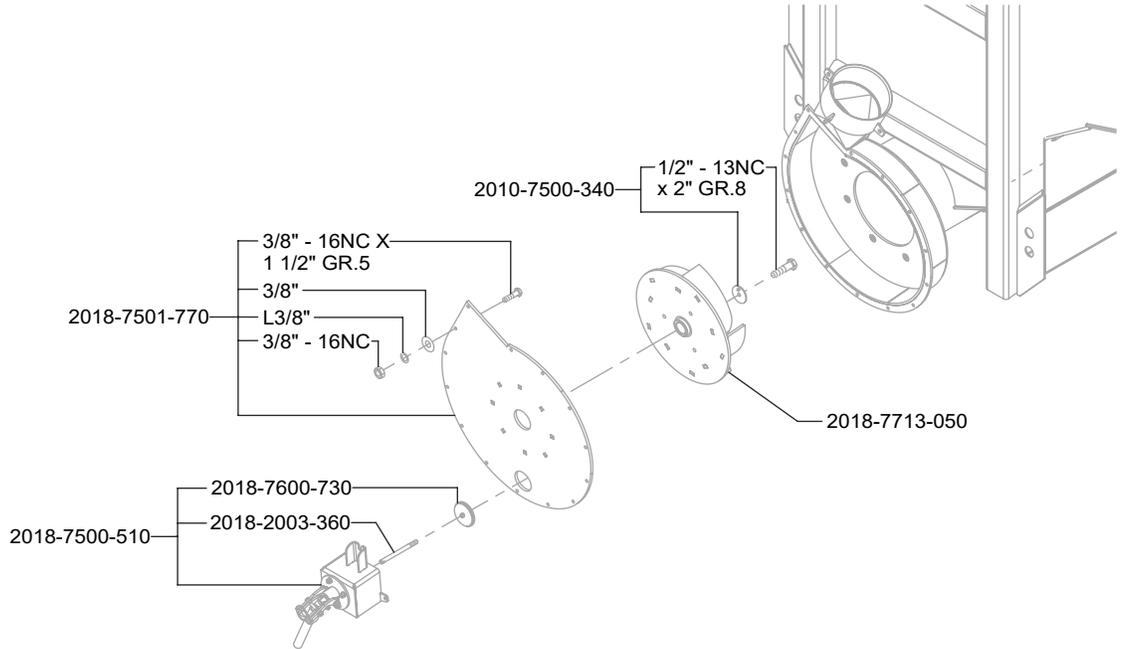


LIQUID MANURE SPREADER - EL54

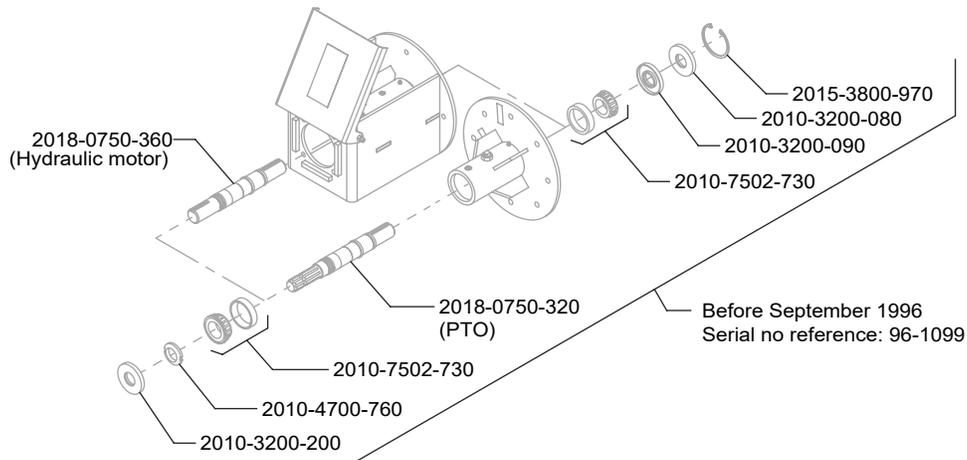
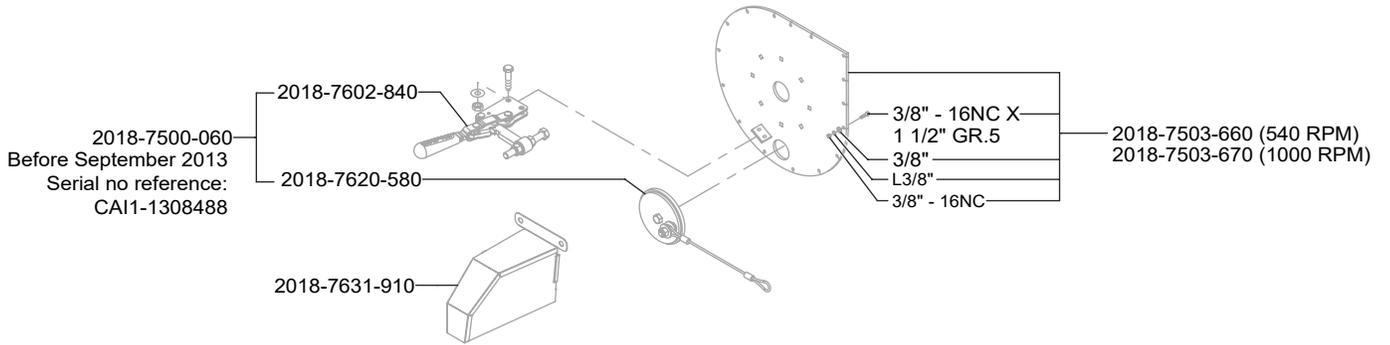
IMPELLER HOUSING, INTAKE AND FRONT DRAIN HE

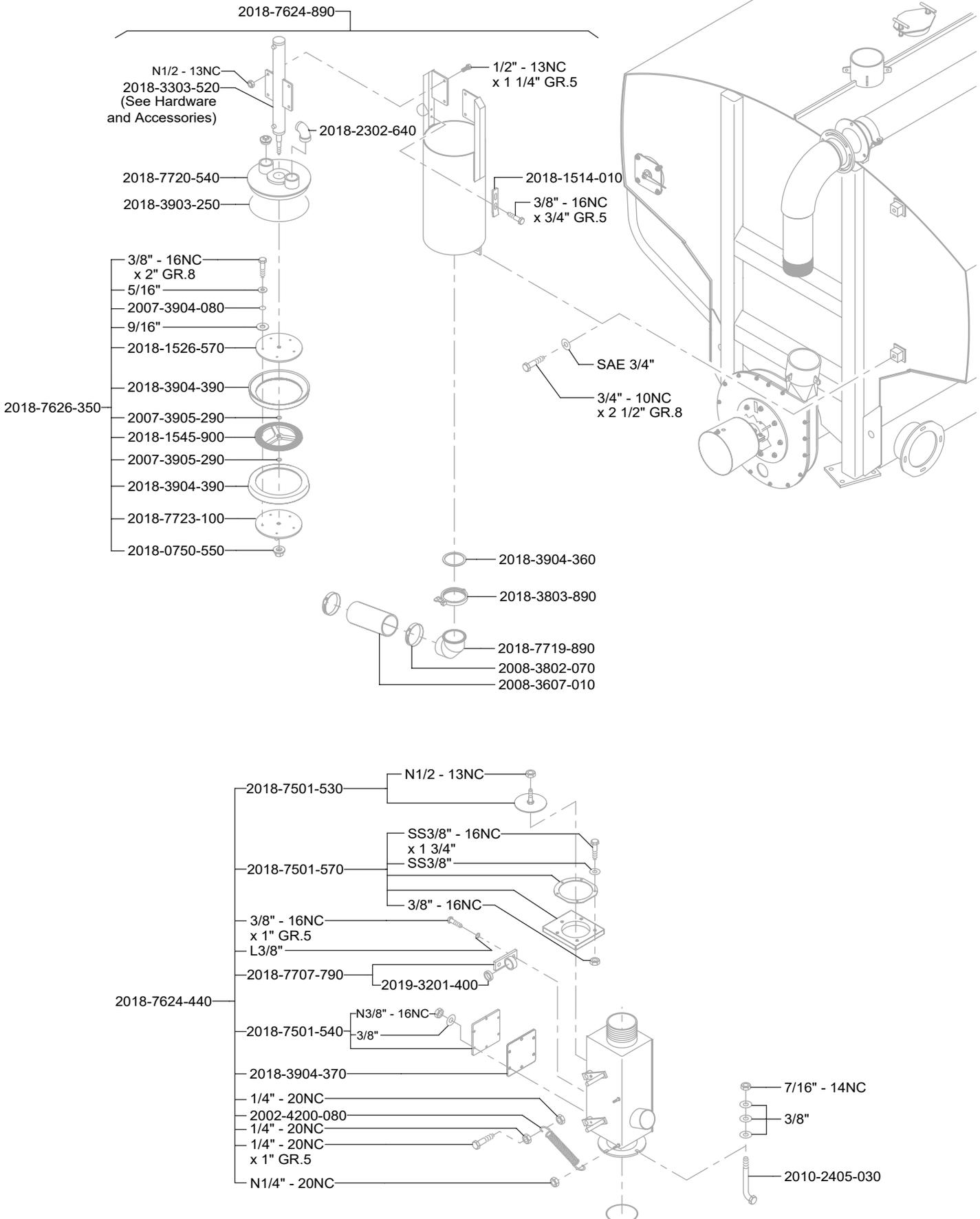


BEARING HOUSING, IMPELLER, AND HOUSING COVER PLATE HE

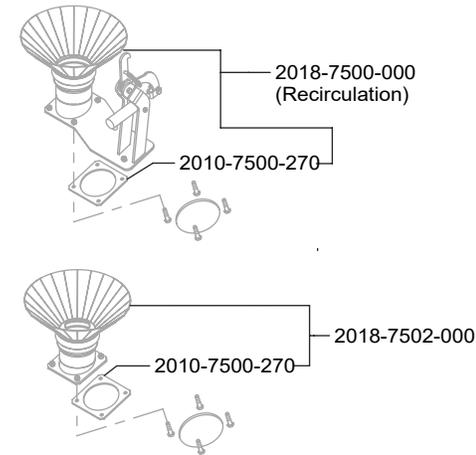


**BEARING HOUSING, PLUG AND HOUSING COVER PLATE
(OLD MODEL)**





Note: For hydraulic cylinder or motor seal kit replacement, refer to Hardware & Accessories.



Nursing kit manufactured since April 2014

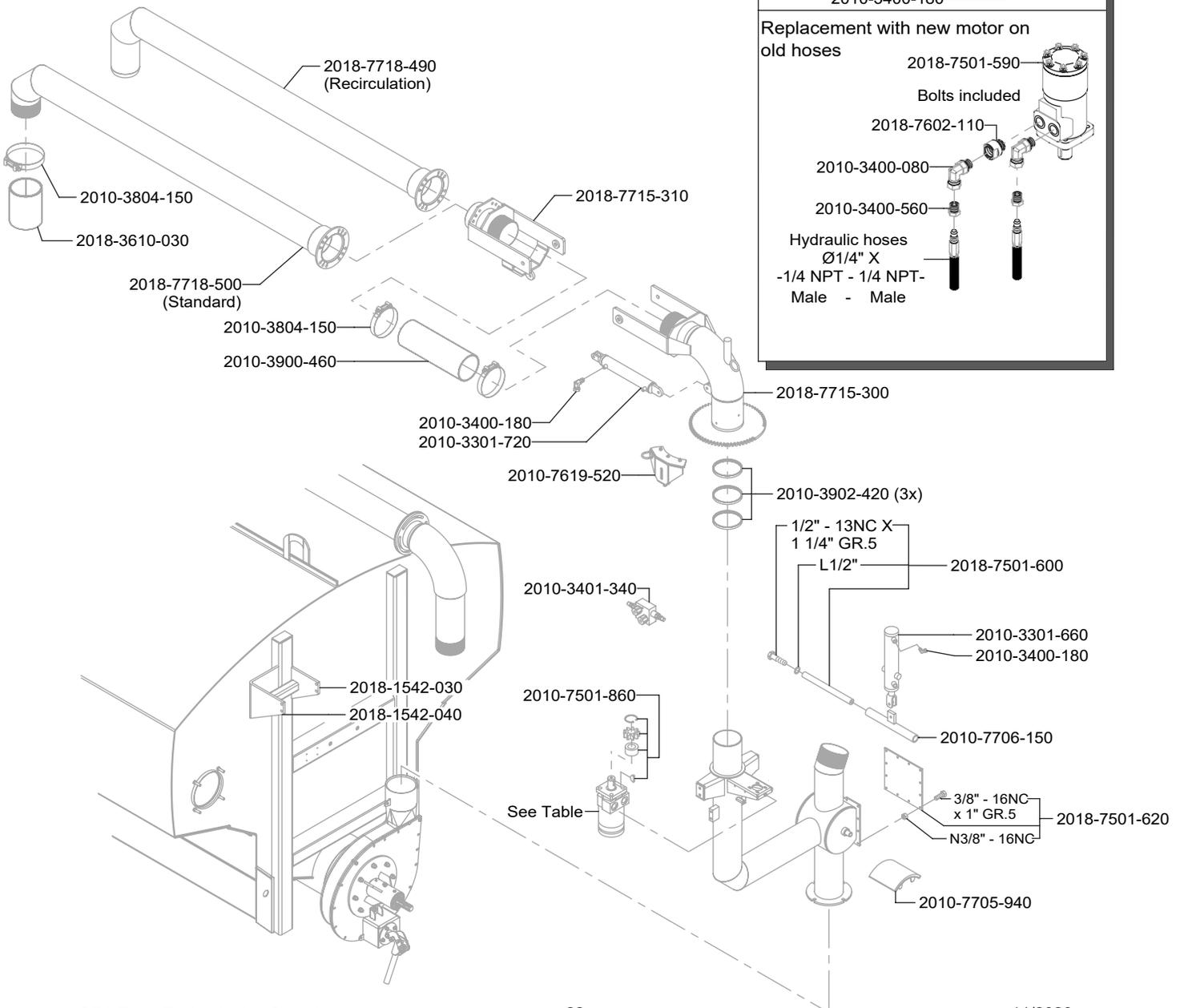
New motor and new hoses
 2018-7501-590
 Bolts included
 2018-7602-110
 2010-3400-080
 Hydraulic hoses
 Ø1/4" X
 -3/8 NPT - 1/4 NPT-
 Male - Male

Nursing kit manufactured before April 2014

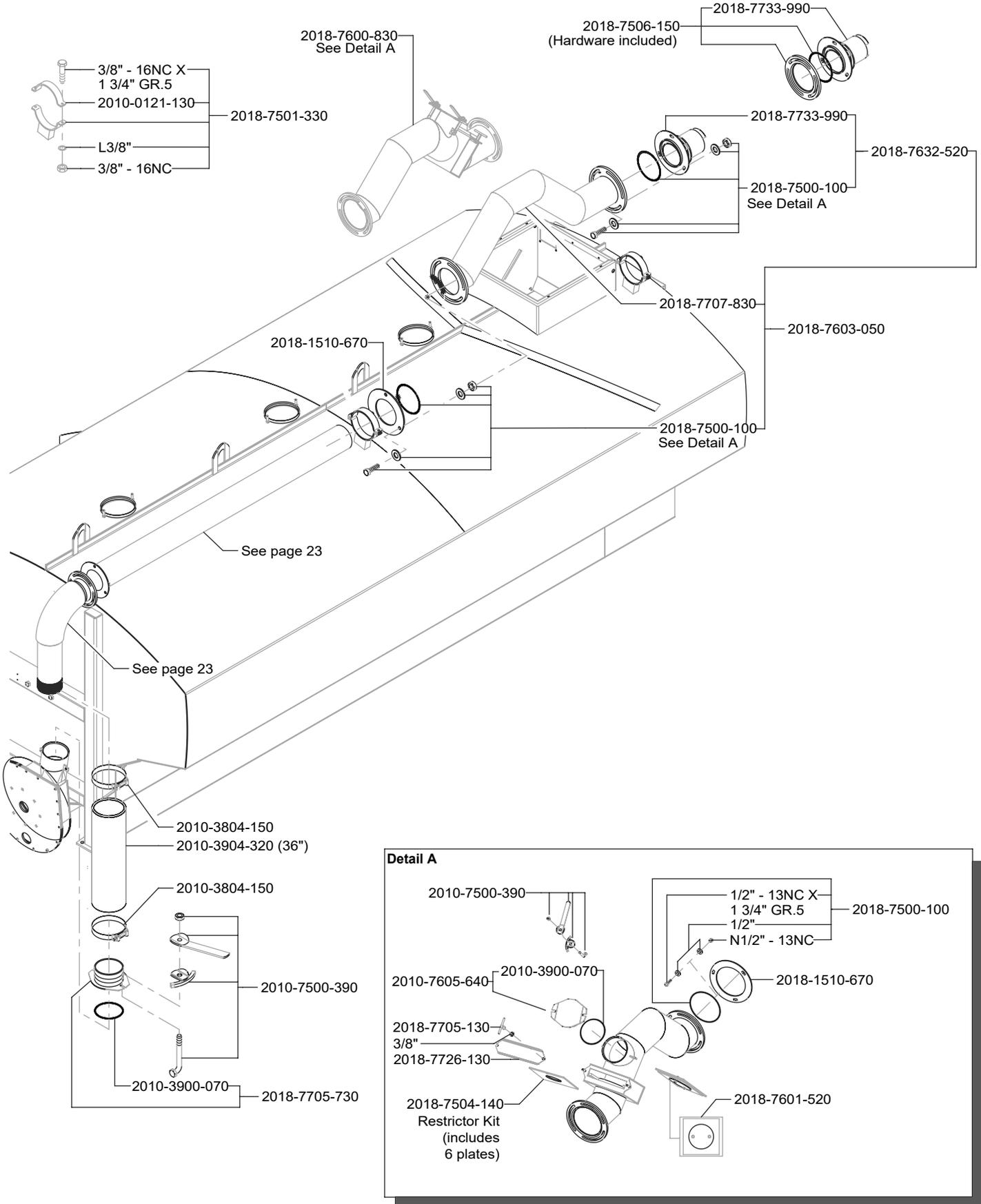
Old motor and old hoses
 N/A
 Port: NPT
 2010-3400-680
 2018-7718-510
 Hydraulic hoses
 Ø1/4" X
 -1/4 NPT - 1/4 NPT-
 Male - Male
 2010-3400-180

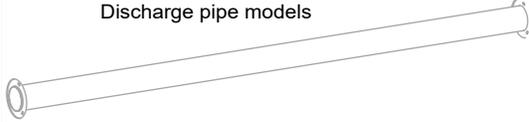
Replacement with new motor on old hoses

2018-7501-590
 Bolts included
 2018-7602-110
 2010-3400-080
 2010-3400-560
 Hydraulic hoses
 Ø1/4" X
 -1/4 NPT - 1/4 NPT-
 Male - Male



6" DISCHARGE PIPE

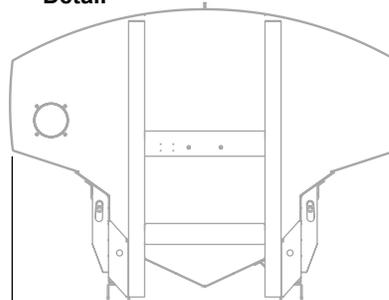


Elbow discharge pipe models				
Spreader model	Length	 6" elbow	 6" self-loading	 Discharge pipe models
EL54-2800	14'	2018-7501-910	2018-7501-940	2018-7713-670
EL54-2800 (narrow)	15'	2018-7501-910	na.	2018-7713-680
EL54-3000 (narrow)	16'	2018-7501-910	2018-7501-940	2018-7713-690
EL54-3200	16'	2018-7501-910	2018-7501-940	2018-7713-690
EL54-3300 (narrow)	18'	2018-7501-910	2018-7501-940	2018-7713-700
EL54-3600	18'	2018-7501-910	2018-7501-940	2018-7713-700
EL54-3700 (narrow)	18'	2018-7501-910	2018-7501-940	2018-7713-700
EL54-3700 (narrow)	20'	2018-7501-910	2018-7501-940	2018-7713-710
EL54-4000	20'	2018-7501-910	2018-7501-940	2018-7713-710
EL54-4100 (narrow)	20'	2018-7501-920	2018-7501-940	2018-7713-710
EL54-4450	20'	2018-7501-920	2018-7501-940	2018-7713-710
EL54-4500 (narrow)	22'	2018-7501-920	2018-7501-940	2018-7713-720
EL54-5000	22'	2018-7501-920	2018-7501-940	2018-7713-720



2018-1510-670
Note: flange to weld on existing pipe.

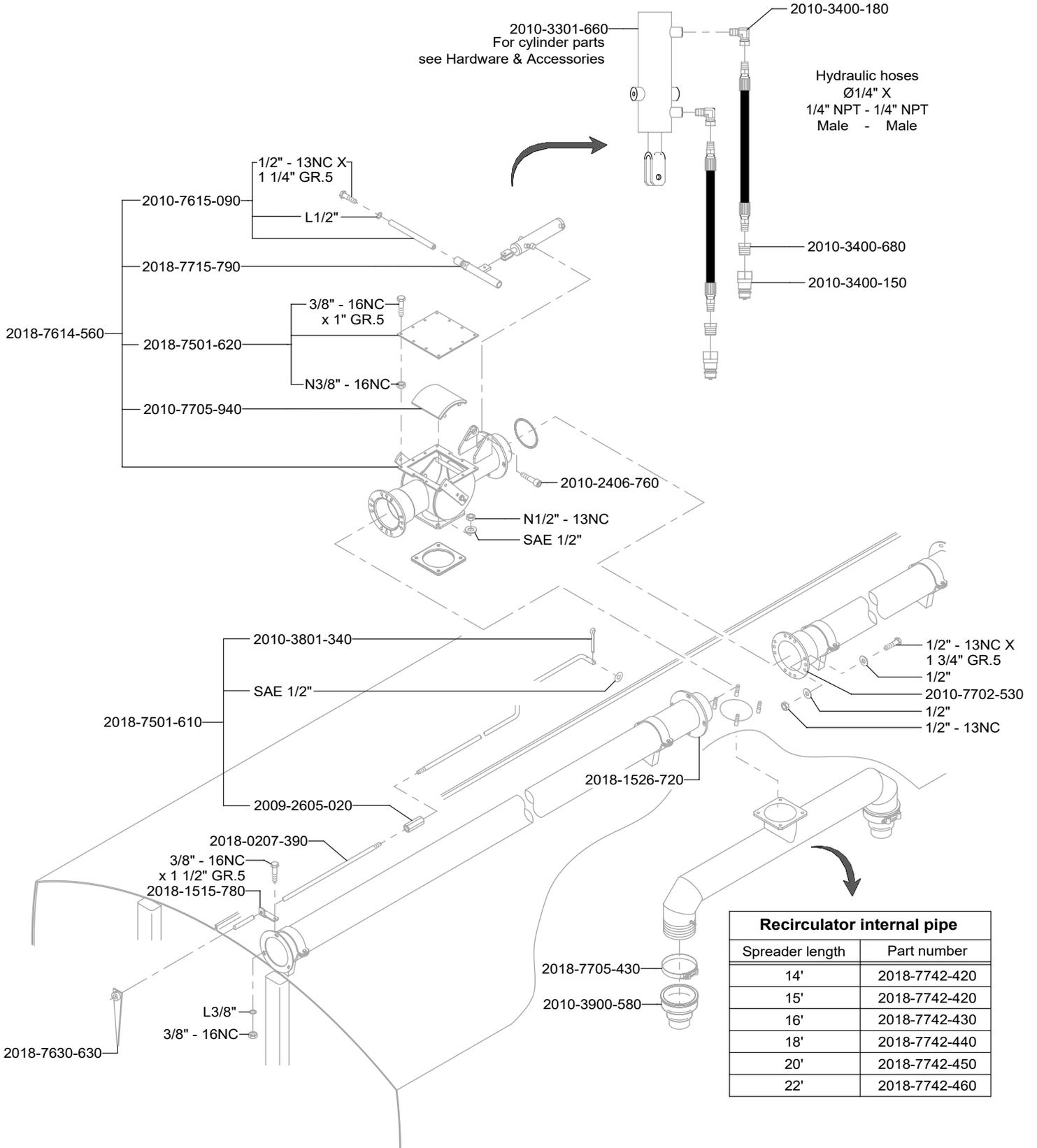
Detail



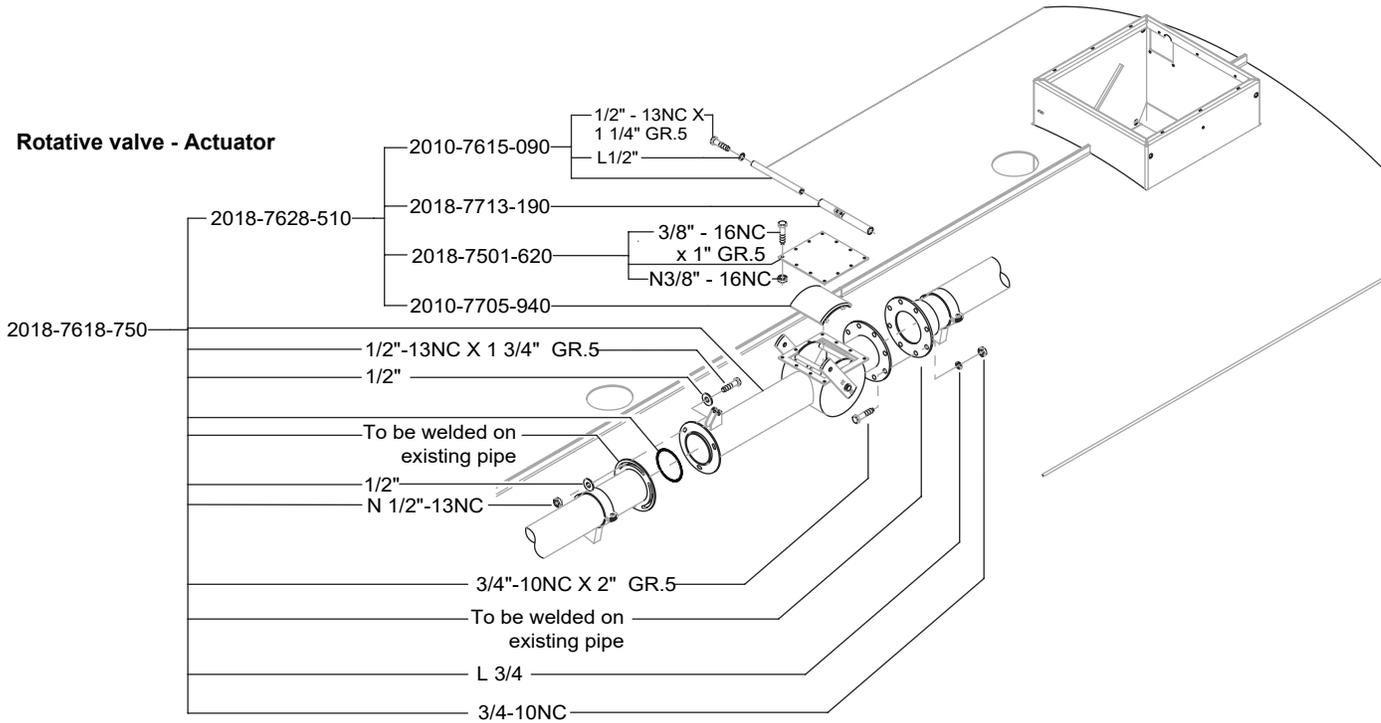
standard spreader dimension: 96"
narrow spreader dimension: 85"

LIQUID MANURE SPREADER - EL54

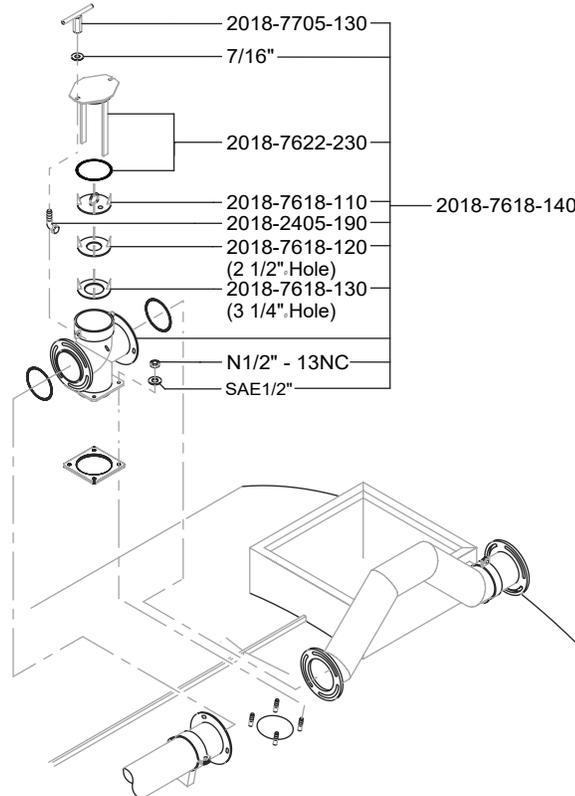
IN-TANK RECIRCULATION KIT FOR 6" DISCHARGE PIPE



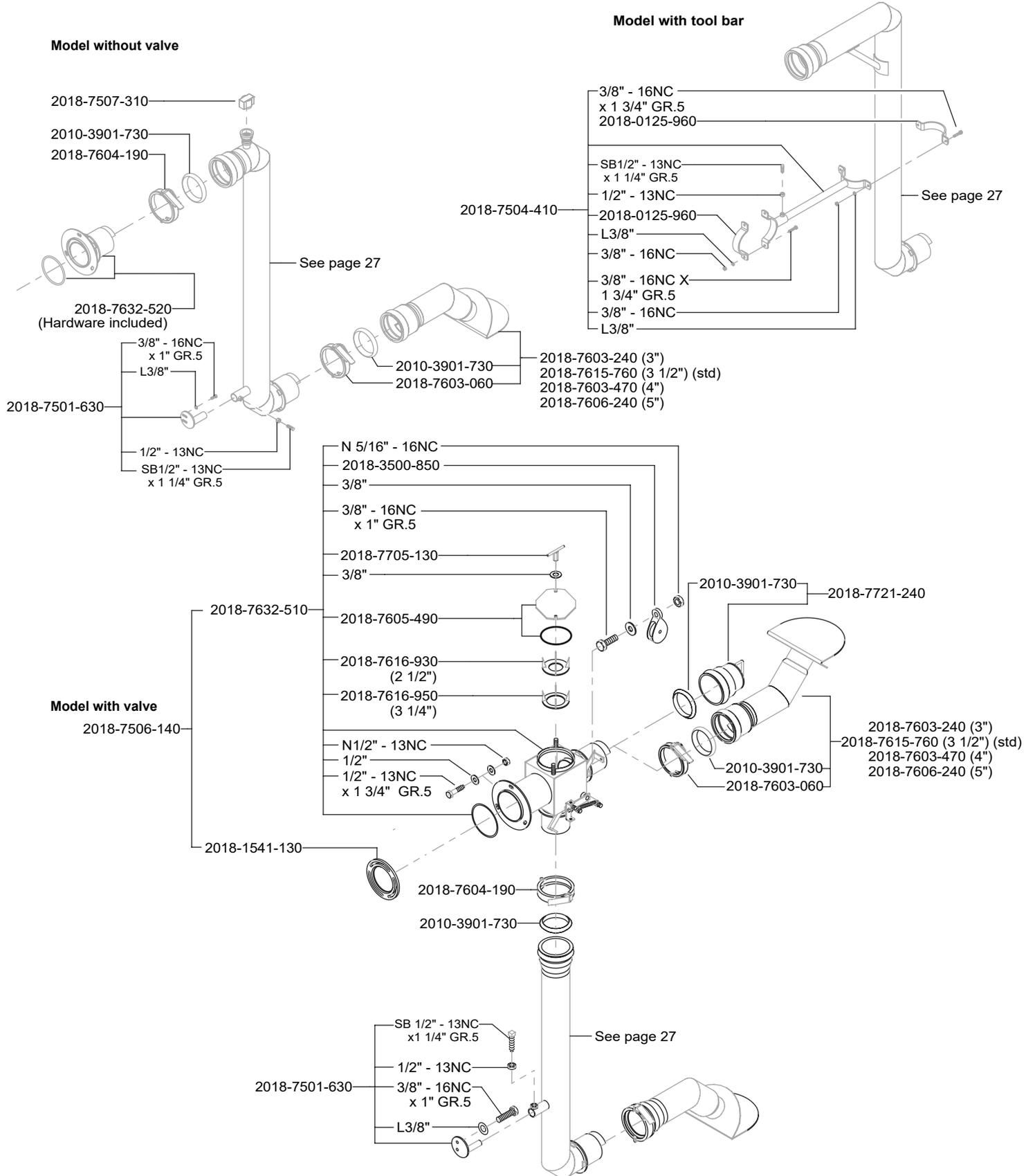
**ROTATIVE VALVE FOR ACTUATOR AND
CROSS-SHAPED ADAPTER WITH FLOW RESTRICTOR
FOR 6" DISCHARGE PIPE**



Cross-shaped adapter with flow restrictor



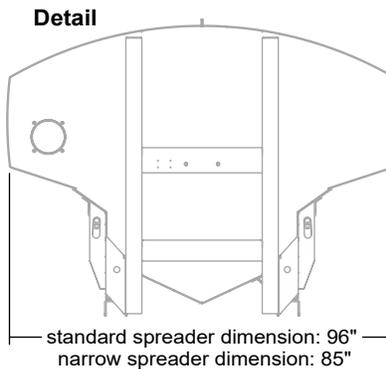
SPREADING NOZZLE AND DIRECTIONAL VALVE FOR 6" DISCHARGE PIPE

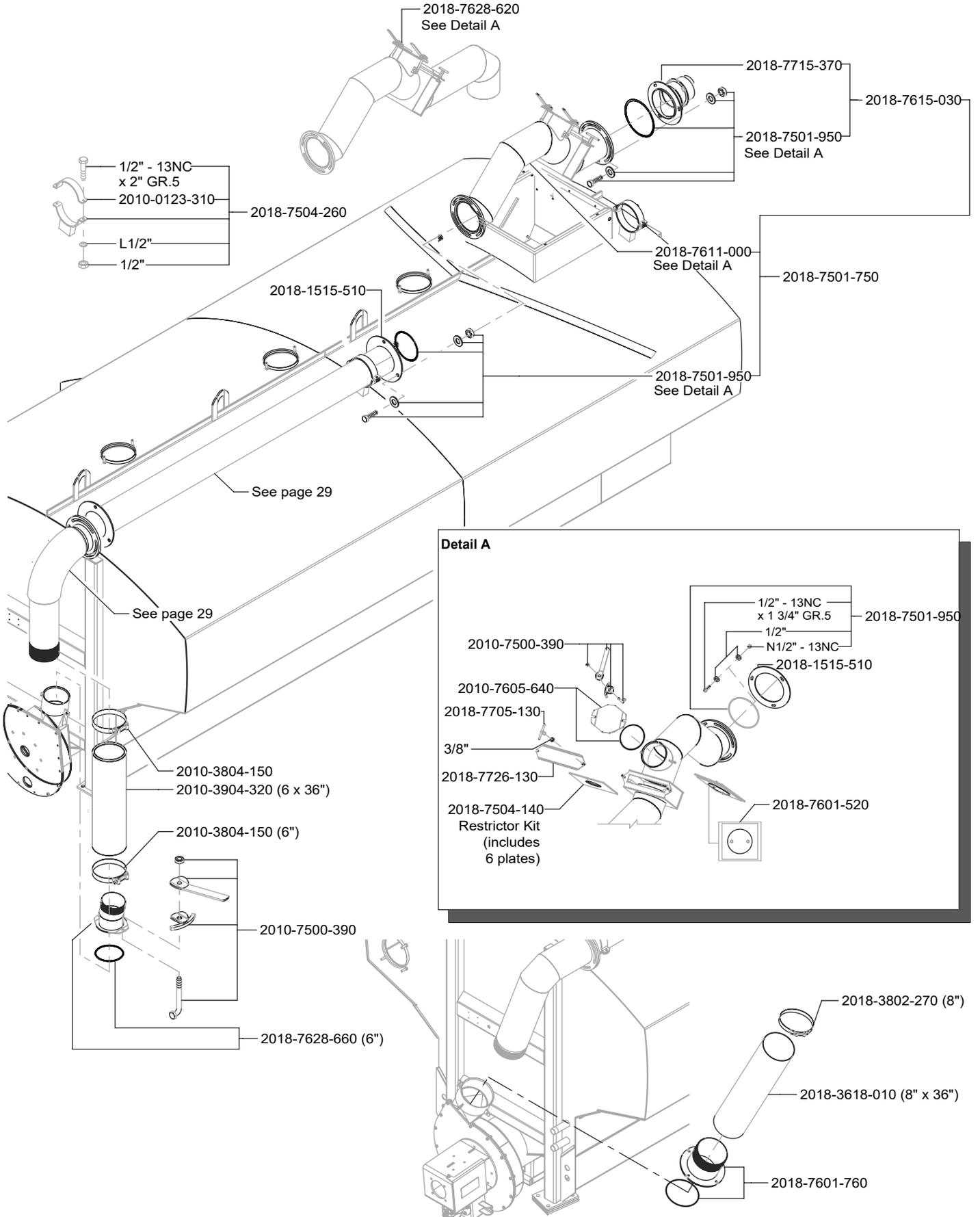


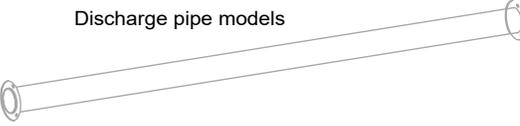
**SPREADING NOZZLE PIPE CHART
FOR 6" DISCHARGE PIPE**

STANDARD SPREADER							
Spreader model	Gallon (UK)	Gallon (US)	Liter	With valve	Without valve	With tool bar	Incorporated anti-syphon
EL54-2800	2800	3350	12700	2018-7601-040	2018-7601-100	2018-7601-150	2018-7601-330
EL54-3200	3200	3850	14550				
EL54-3600	3600	4300	16350				
EL54-4000	4000	4800	18200				
EL54-4450	4450	5350	20200	2018-7601-370	2018-7601-360	2018-7601-350	2018-7601-340
EL54-5000	5000	6000	22700				

NARROW SPREADER						
Spreader model	Gallon (UK)	Gallon (US)	Liter	With valve	Without valve	With tool bar
EL54-2800	2800	3350	12700	2018-7601-040	2018-7601-100	2018-7601-150
EL54-3000	3000	3600	13600			
EL54-3300	3300	4000	15050			
EL54-3700	3700	4500	16700			
EL54-4100	4100	5000	18600			
EL54-4500	4500	5400	20500	2018-7601-370	2018-7601-360	2018-7601-350



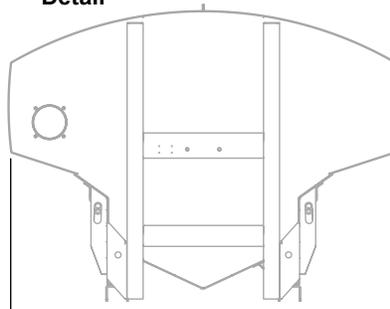


Elbow discharge pipe models				
Spreader model	Length	 8" option or 38' tow-bar	 HE impeller	 Discharge pipe models
EL54-2800	14'	2018-7501-960	na.	2018-7713-390
EL54-2800 (narrow)	15'	2018-7501-960	na.	na.
EL54-3000 (narrow)	16'	2018-7501-960	na.	2018-7713-400
EL54-3200	16'	2018-7501-960	na.	2018-7713-400
EL54-3300 (narrow)	18'	2018-7501-960	na.	2018-7713-410
EL54-3600	18'	2018-7501-960	na.	2018-7713-410
EL54-3700 (narrow)	18'	2018-7501-970	2018-7501-200	2018-7713-410
EL54-3700 (narrow)	20'	2018-7501-960	na.	2018-7713-420
EL54-4000	20'	2018-7501-960	na.	2018-7713-420
EL54-4100 (narrow)	20'	2018-7501-970	2018-7501-200	2018-7713-420
EL54-4450	20'	2018-7501-970	2018-7501-200	2018-7713-420
EL54-4500 (narrow)	22'	2018-7501-970	na.	2018-7713-430
EL54-5000	22'	2018-7501-970	2018-7501-200	2018-7713-430



2018-1515-510
Note: flange to weld on existing pipe.

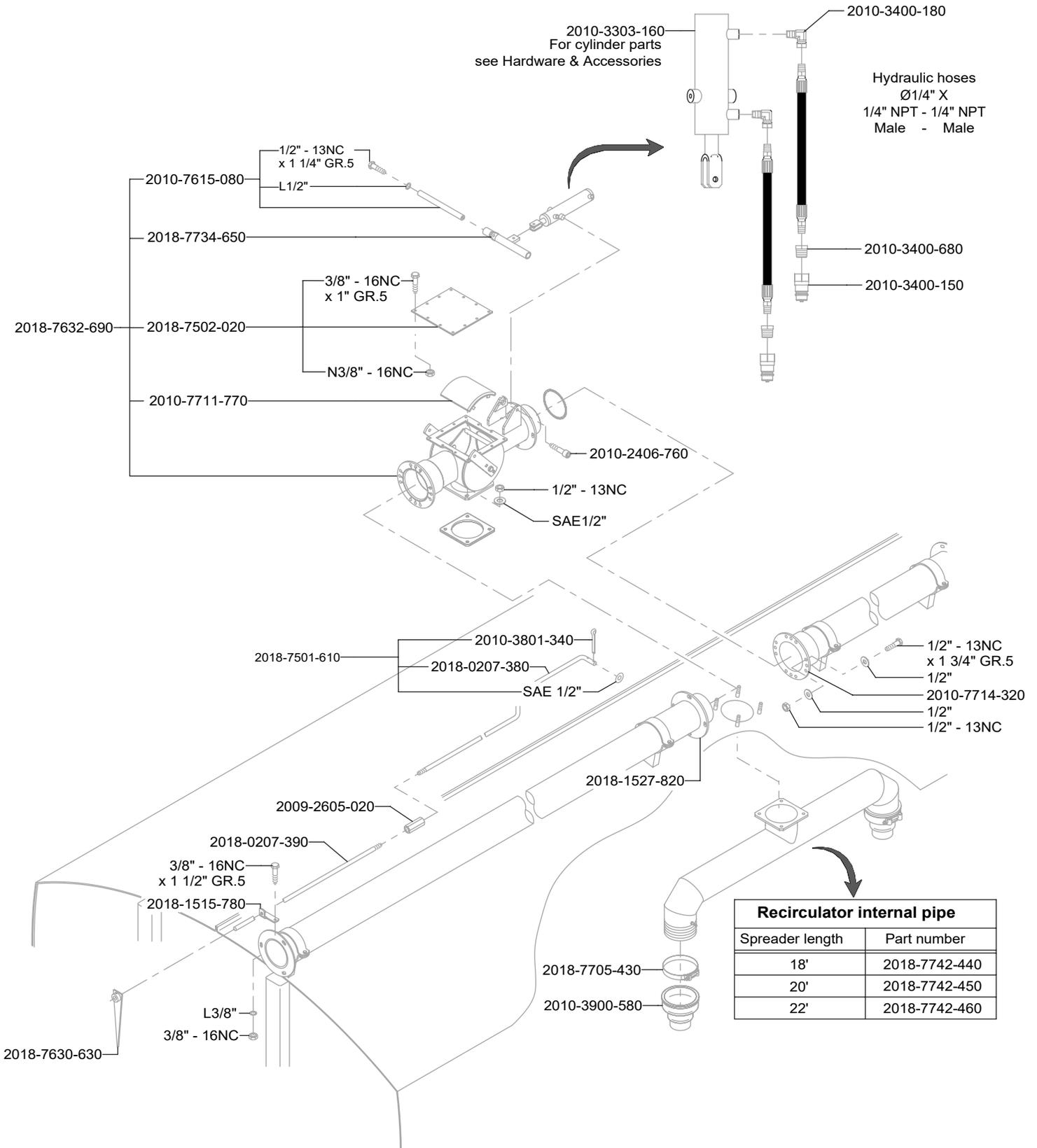
Detail

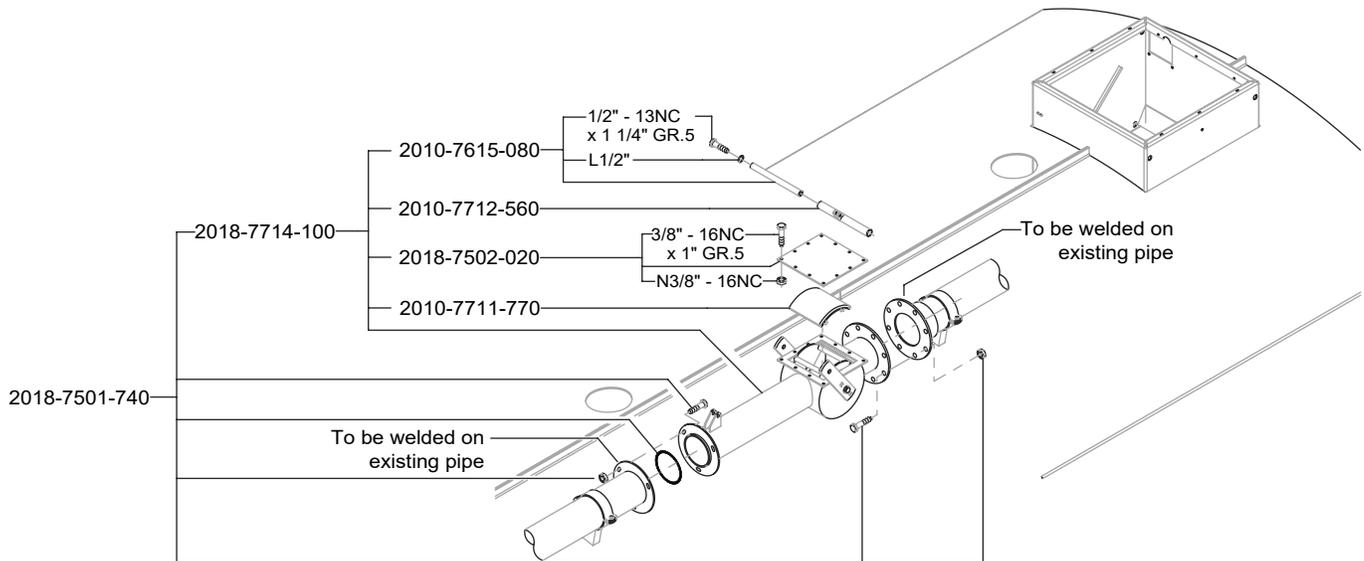


standard spreader dimension: 96"
narrow spreader dimension: 85"

LIQUID MANURE SPREADER - EL54

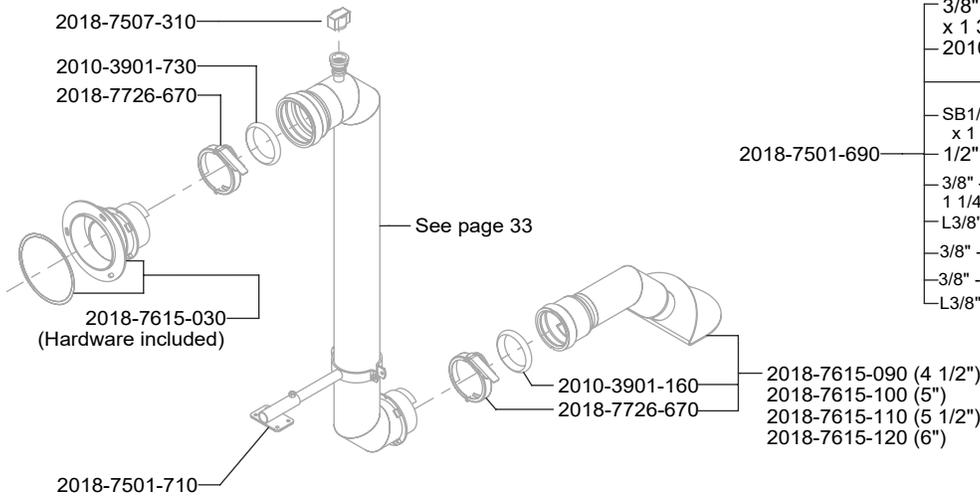
IN-TANK RECIRCULATION KIT FOR 8" DISCHARGE PIPE



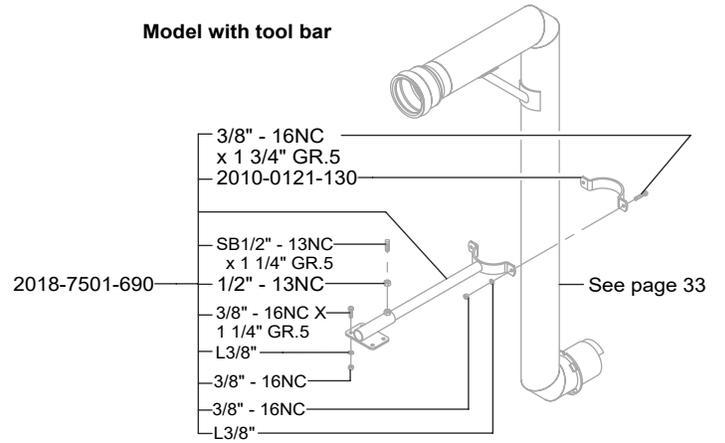


SPREADING NOZZLE AND DIRECTIONAL VALVE FOR 8" DISCHARGE PIPE

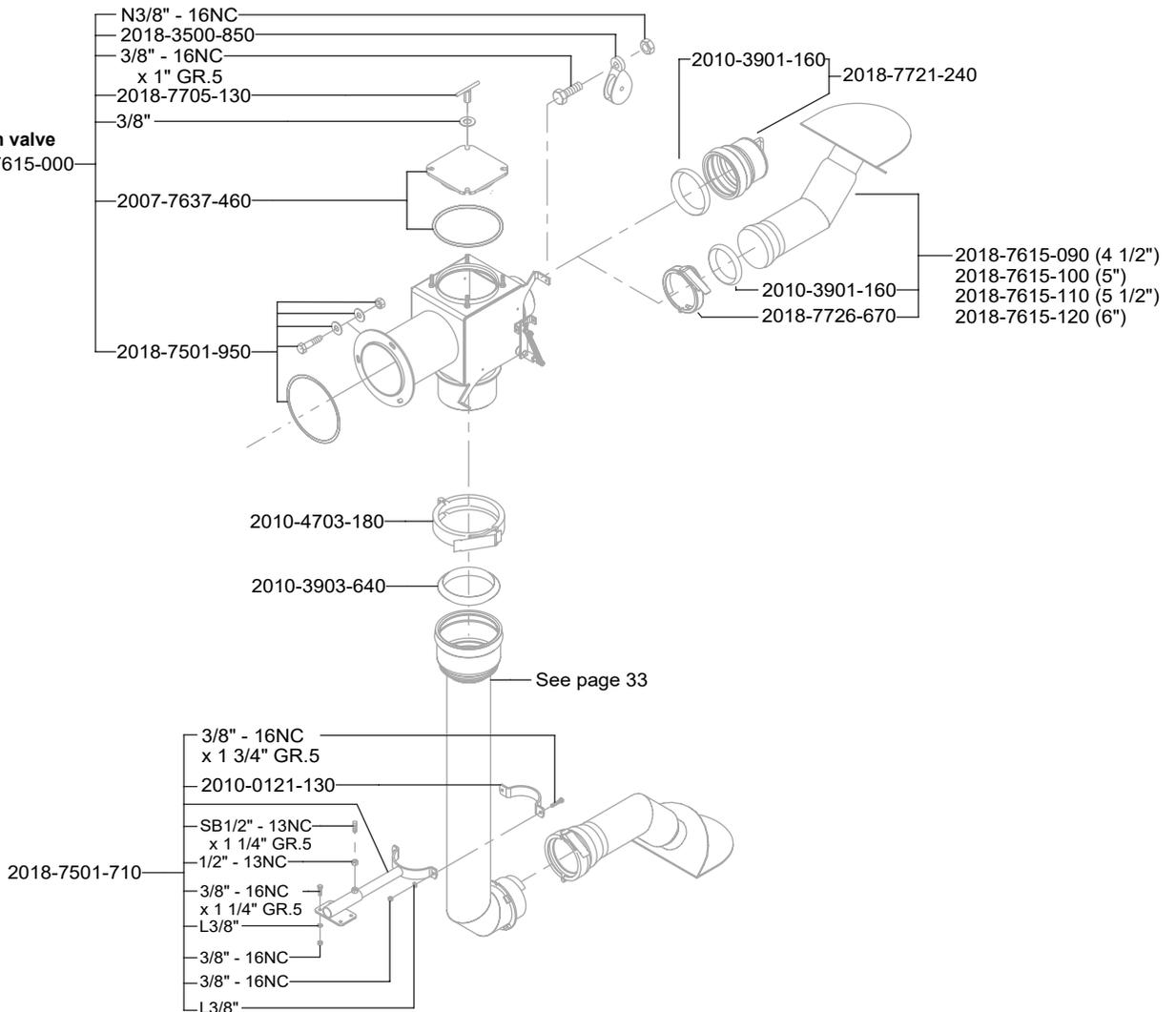
Model without valve

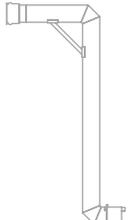


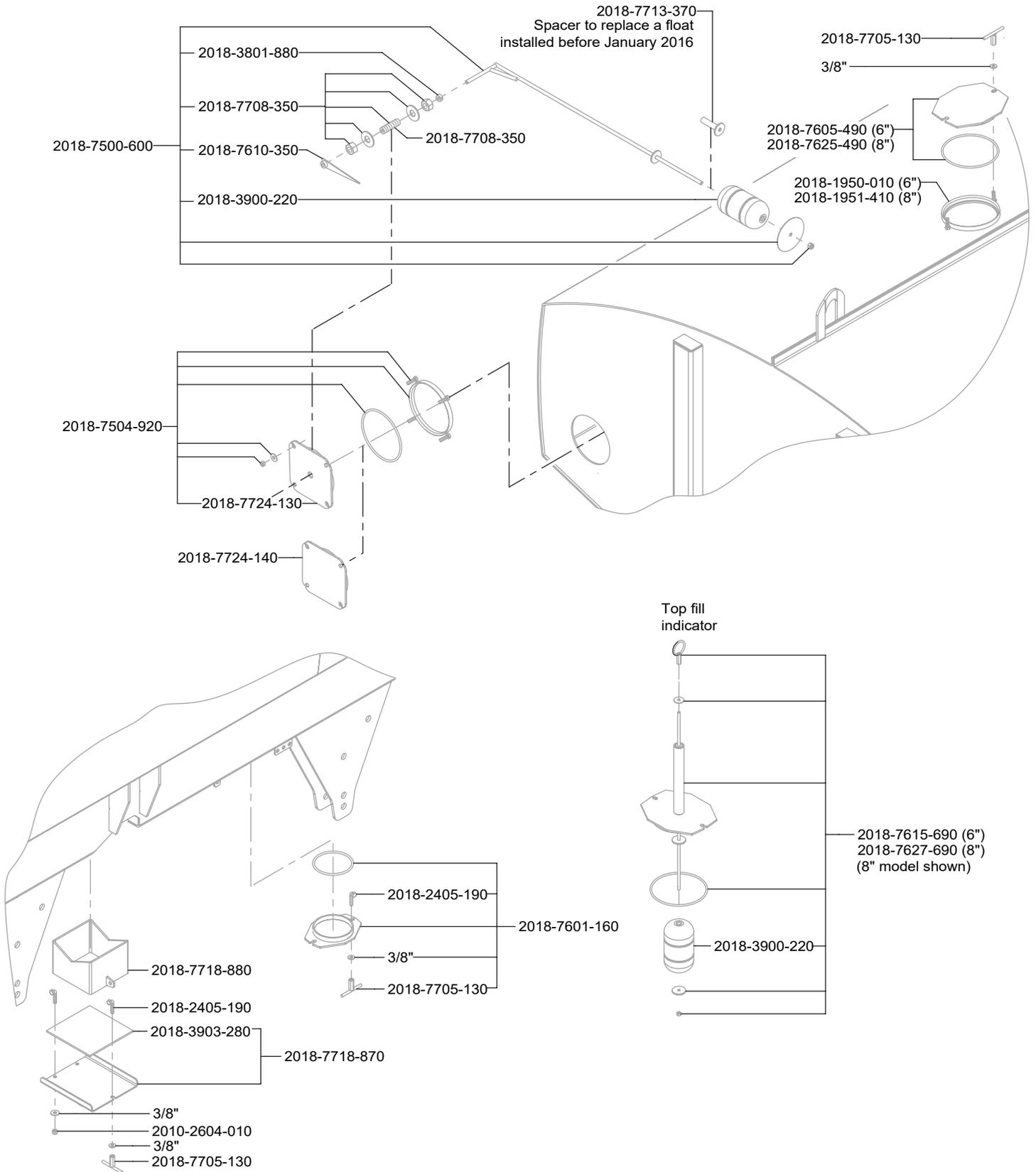
Model with tool bar

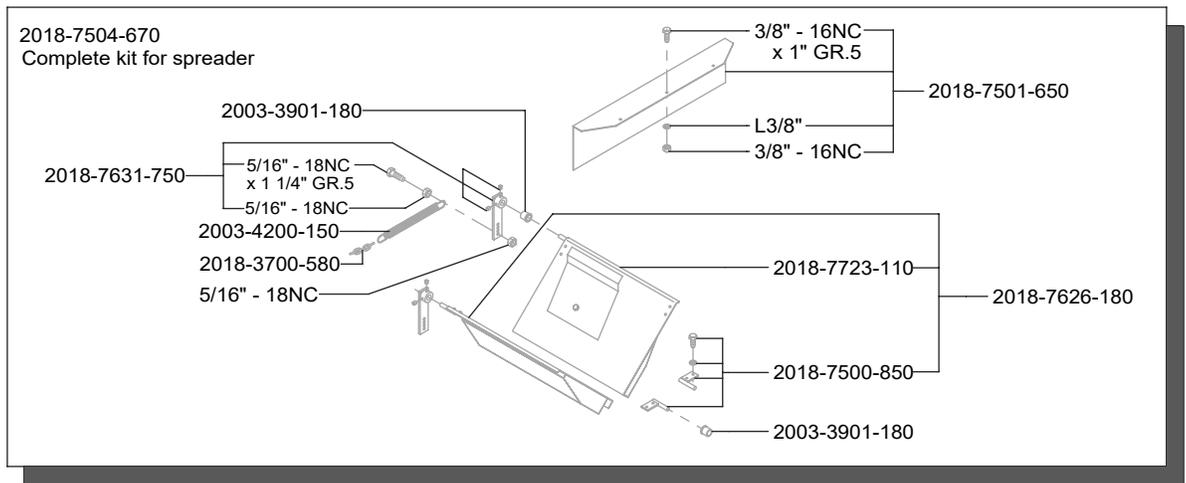
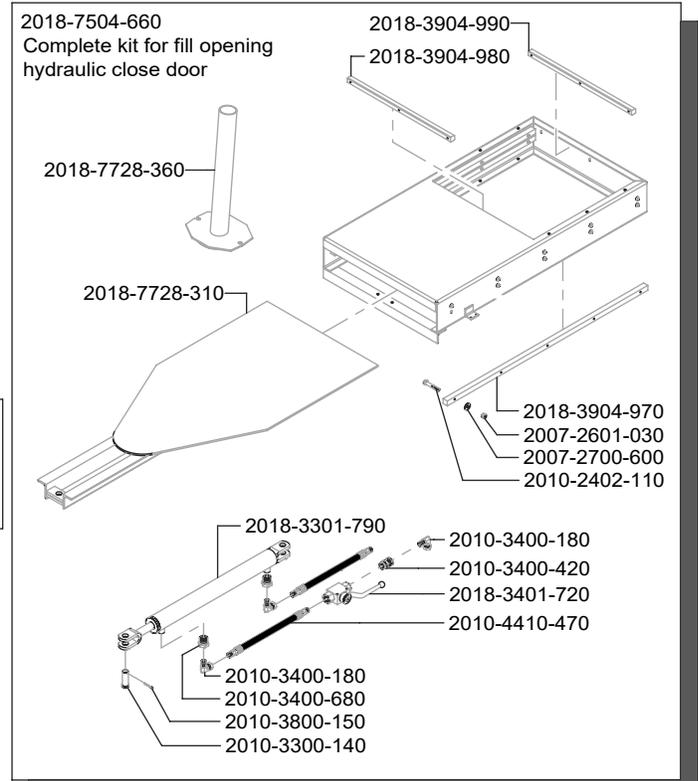
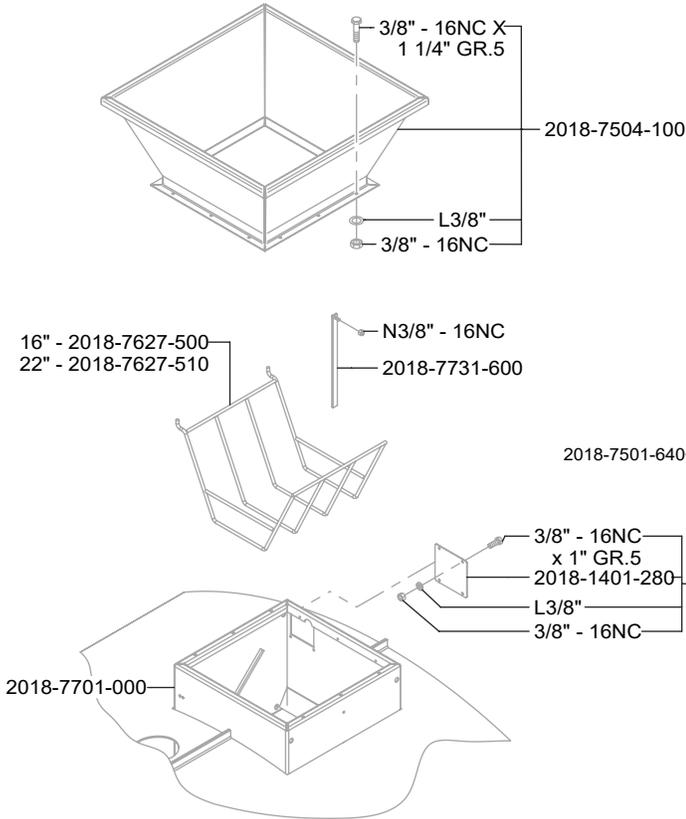


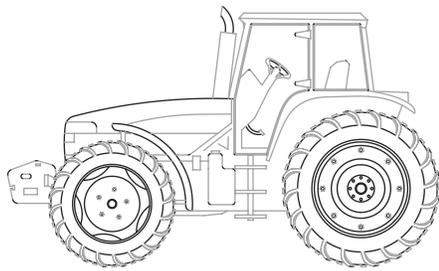
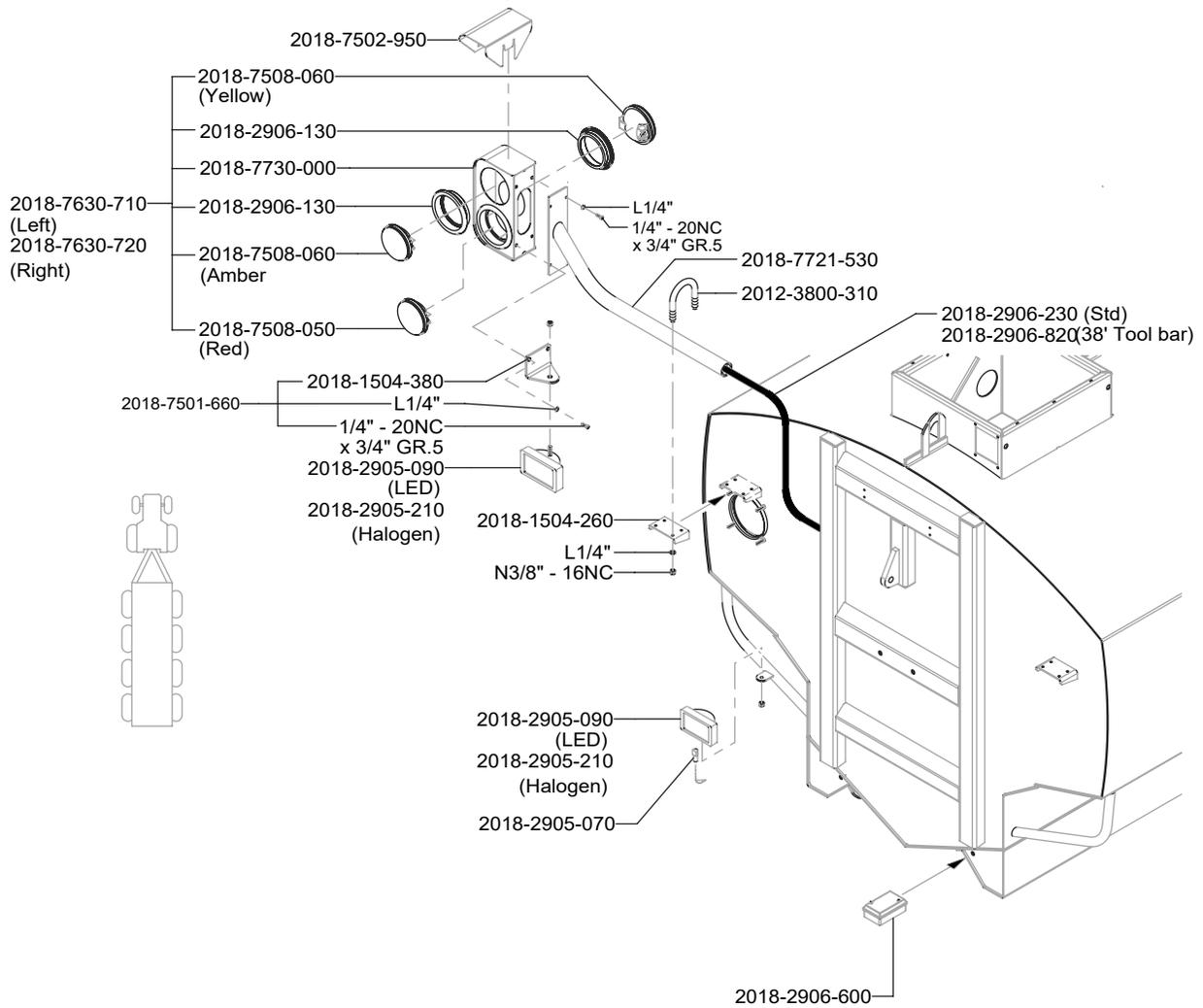
Model with valve 2018-7615-000



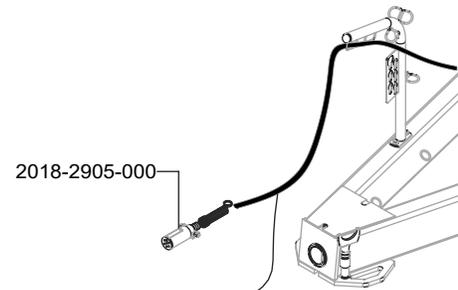
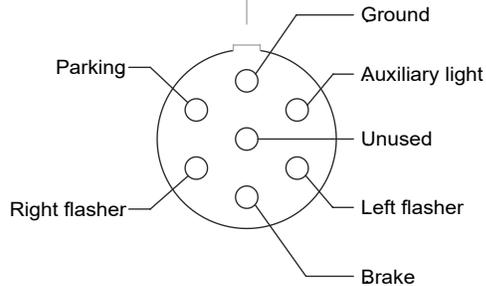
NARROW SPREADER						
Spreader model	Gallon (UK)	Gallon (US)	Liter	With valve	Without valve	With tool bar
						
EL54-3700	3700	4450	16800	2018-7602-000	2018-7602-020	2018-7602-010
EL54-4100	4100	5000	18600			
EL54-4450	4450	5350	20200			
EL54-5000	5000	6000	22700			







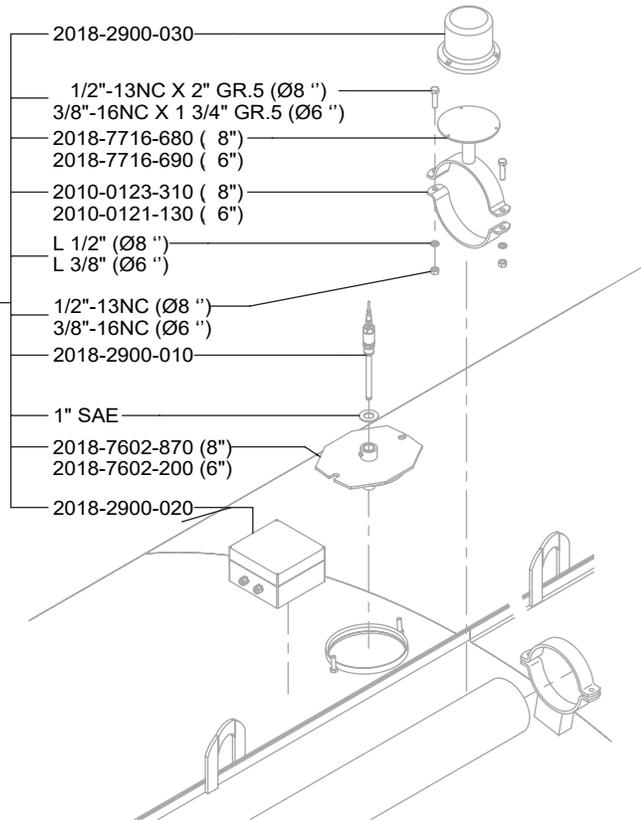
Tractor Electric Outlet

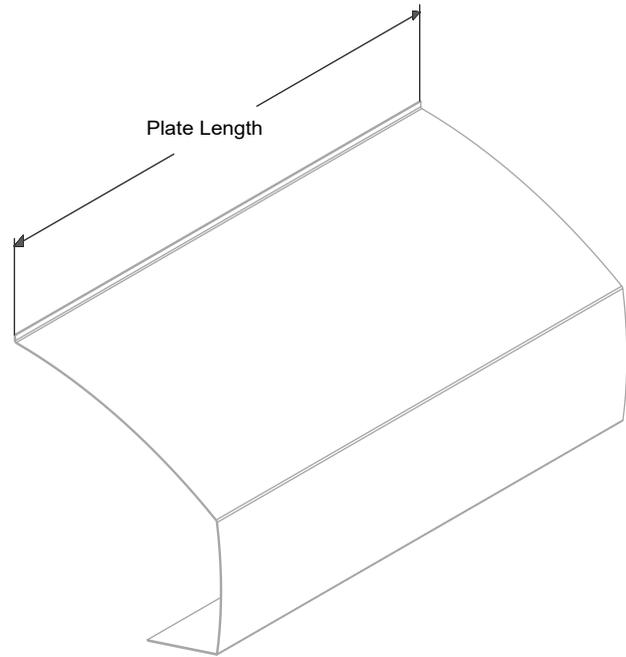
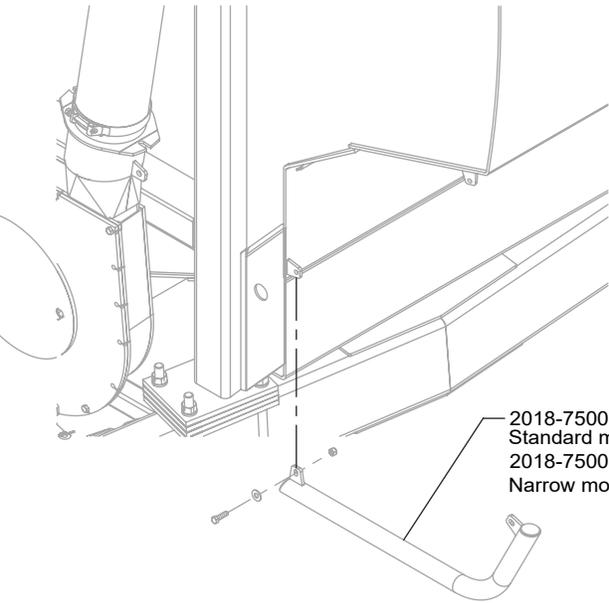


2018-2905-000

Signal light cable (plug not included)	
Spreader length	Part number
12' - 16'	2018-2906-170
18' - 20'	2018-2906-180
22'	2018-2906-190

#	LID	PIPE
2018-7502-880	8"	8"
2018-7502-980	8"	6"
2018-7502-190	6"	8"
2018-7502-200	6"	6"





STANDARD SPREADER (see detail)					
Spreader model	Capacity			Plate length	
	Gallon (UK)	Gallon (US)	Liter	steel 1/4" 6 ft	stainless steel. 5 ft
EL54-4450	4450	5350	20200	2018-1561-030	2018-2004-210
EL54-5000	5000	6000	22700	2018-1561-030	2018-2004-210

NARROW SPREADER (see detail)					
Spreader model	Capacity			Plate length	
	Gallon (UK)	Gallon (US)	Liter	steel 1/4" 6 ft	stainless steel. 5 ft
EL54-3700	3700	4500	16700	2018-1560-860	2018-2003-500
EL54-4100	4100	5000	18600	2018-1560-860	2018-2003-500

