



**FRONT MOUNT
300-GALLON TANK
PARTS MANUAL**



ILLUSTRATED PARTS LIST





Limited Warranty

Fast Ag Solutions warrants to the buyer that the new machinery is free from defects in material and workmanship.

This warranty is only effective as to any new machinery which has not been altered, changed, repaired or treated since its delivery to the buyer, other than by Fast Ag Solutions or its authorized dealers or employees, and does not apply to accessories, attachments, tools or parts, sold or operated with the new machinery, if they have not been manufactured by Fast Ag Solutions.

Fast Ag Solutions shall only be liable for defects in the materials or workmanship attributable to faulty material or bad workmanship that can be proved by the buyer, and specifically excludes liability for repairs arising as a result of normal wear and tear of the new machinery or in any other manner whatsoever, and without limiting the generality of the foregoing, excludes application or installation of parts not completed in accordance with this operator's manual, specifications, or printed instructions.

Written notice shall be given by registered mail, to the Manufacturer within seven (7) days after the defect shall have become apparent or the repairs shall have become necessary, addressed as follows:

Fast Ag Solutions
4130 Commerce Boulevard
Windom, MN 56101

This warranty shall expire one (1) year after the date of delivery of the new machinery.

If these conditions are fulfilled, Fast Ag Solutions shall at its own cost and at its own option either repair or replace any defective parts provided that the buyer shall be responsible for all expenses incurred as a result of repairs, labor, parts, transportation or any other work, unless Fast Ag Solutions has authorized such expenses in advance.

The warranty shall not extend to any repairs, changes, alterations, or replacements made to the new equipment other than by Fast Ag Solutions or its authorized dealers or employees.

This warranty extends only to the original owner of the new equipment.

Rubber parts (including tires, hoses, grommets) are not warranted.

This warranty is limited to the terms stated herein and is in lieu of any other warranties whether express or implied, and without limiting the generality of the foregoing, excluding all warranties, express or implied or conditions whether statutory or otherwise as to quality and fitness for any purpose of the new equipment. The Manufacturer disclaims all liability for incidental or consequential damages.

This 300-Gallon Tank is subject to design changes and Fast Ag Solutions shall not be required to retrofit or exchange items on previously sold units except at its own option.

Warranty void if not registered.



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FAST 300-GALLON TANK

Warranty Registration

This form must be filled out by the dealer and signed by both the dealer and the customer at the time of delivery.

Customer Name				
Address				
City		State		Zip
Phone				

Dealer Name				
Address				
City		State		Zip

Tank Model				
Serial Number				
Delivery Date				

Warranty Inspection Report

DEALER INSPECTION REPORT

- All Fasteners Tight
- Chemical Hoses and Fittings Free and Tight
- Frame is level

SAFETY

- All Safety Signs Installed
- Reflectors, SMV, and Lights Clean
- Review Operating and
- Safety Instructions

I have thoroughly instructed the buyer on the above-described equipment which review included the Operator's Manual content, equipment care, adjustments, safe operation, and applicable warranty policy.

Date _____

Dealer's Rep. Signature _____

The above equipment and Operator's Manual have been received by me, and I have been thoroughly instructed as to care, adjustments, safe operation, and applicable warranty policy.

Date _____

Owner's Signature _____

White - FAST
 Yellow - Dealer
 Pink - Customer



ILLUSTRATED PARTS LIST

FAST 300-gallon Series Tank

TANK SERIAL NUMBER _____

DATE PURCHASED _____ / _____ / _____

PUMP MANUFACTURER:

(CIRCLE ONE)

ACE FMC-150-HYD-206

ACE FMCSC-205F-HYD-304

HYPRO 9306C-HM1C



General Information

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Parts information in this manual represents components installed when product was manufactured based upon the best available information. Modifications made subsequent to initial delivery are not included. Always verify the parts and color required when ordering parts.

If you have any questions, please contact your Fast Ag Solutions Parts and Service Department.

Explanation of Parts Lists

The parts list is organized as follows:

Table of Contents

TANK & FRAME

TANK & PUMP

The parts lists are broken down into sub-assemblies and listed in four (4) columns:

- **ITEM** - These numbers are found on the illustration associated with the parts list.
 - NS - This item is NOT SHOWN, included for reference.
- **QTY.** - This is the quantity of parts needed in an assembly.
 - AR - The quantity of this item is applied AS REQUIRED for the location.
- **PART NO.** - These are the part numbers associated with the ITEM.
- **DESCRIPTION** - This is the description of the part.



ILLUSTRATED PARTS LIST

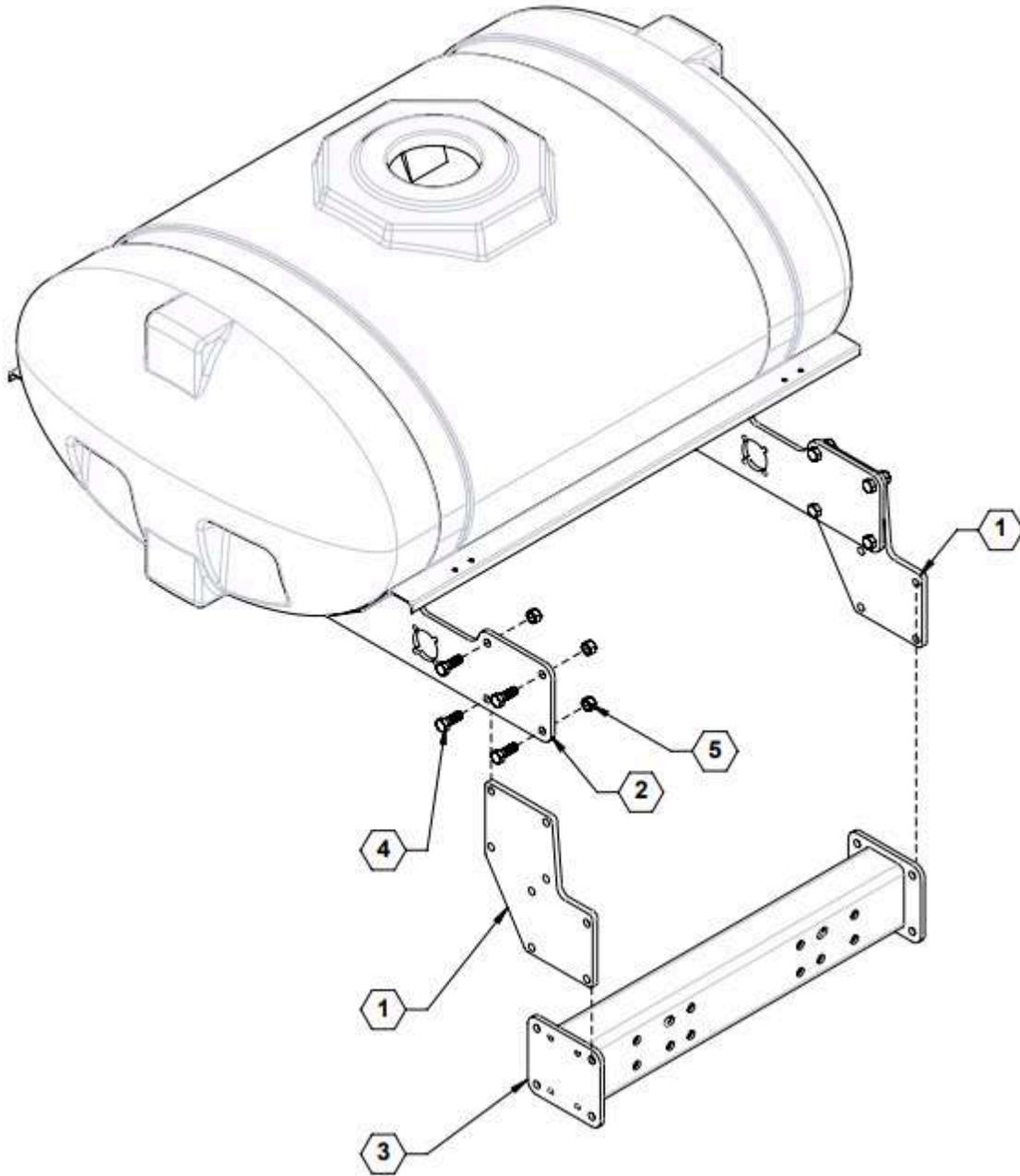
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TANK & FRAME

Mounted with Extended Offset Brackets





ILLUSTRATED PARTS LIST

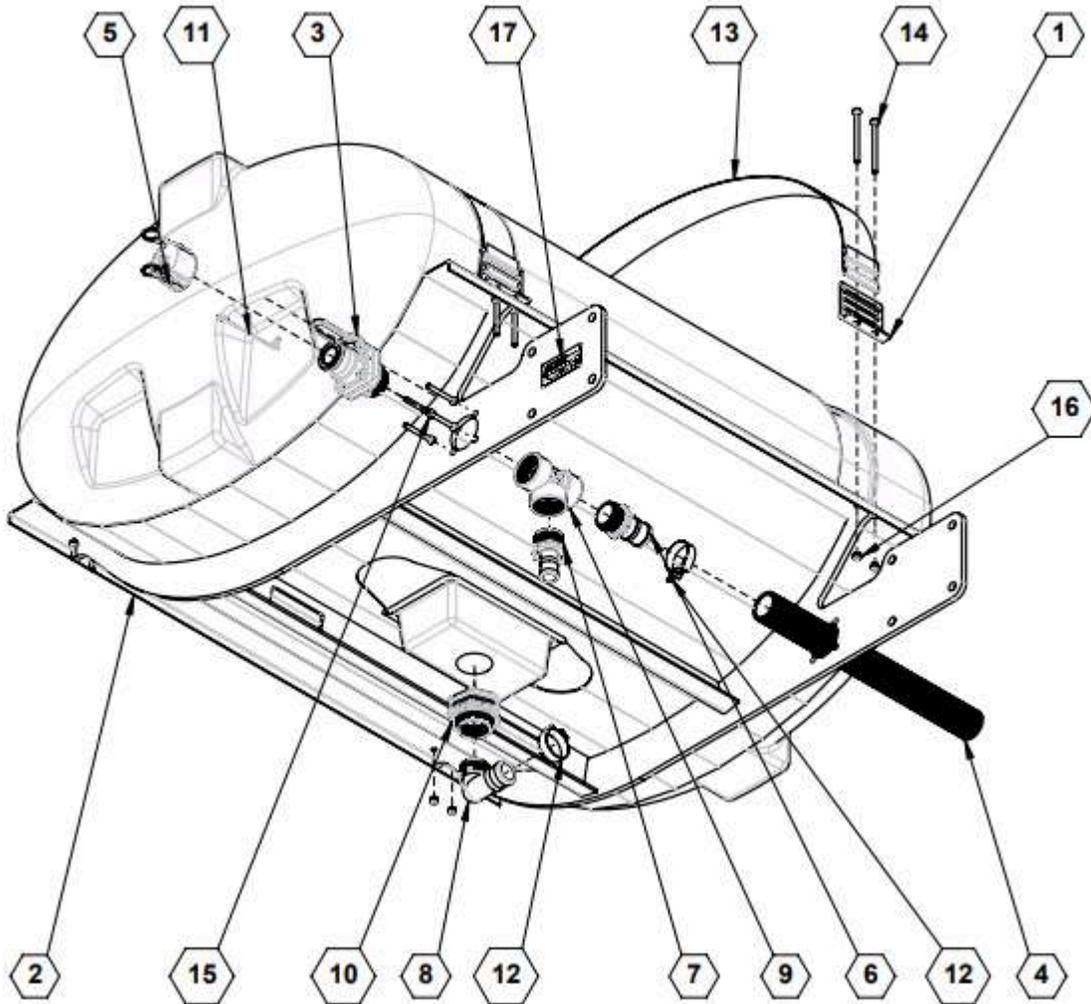
Parts List 10241 / FTCIHMX / FTCIHMGNMT4 / FTCHAL700ET4MK / FTCT700 / FTJD8T / FTJD8W: Mounted with Extended Offset Brackets

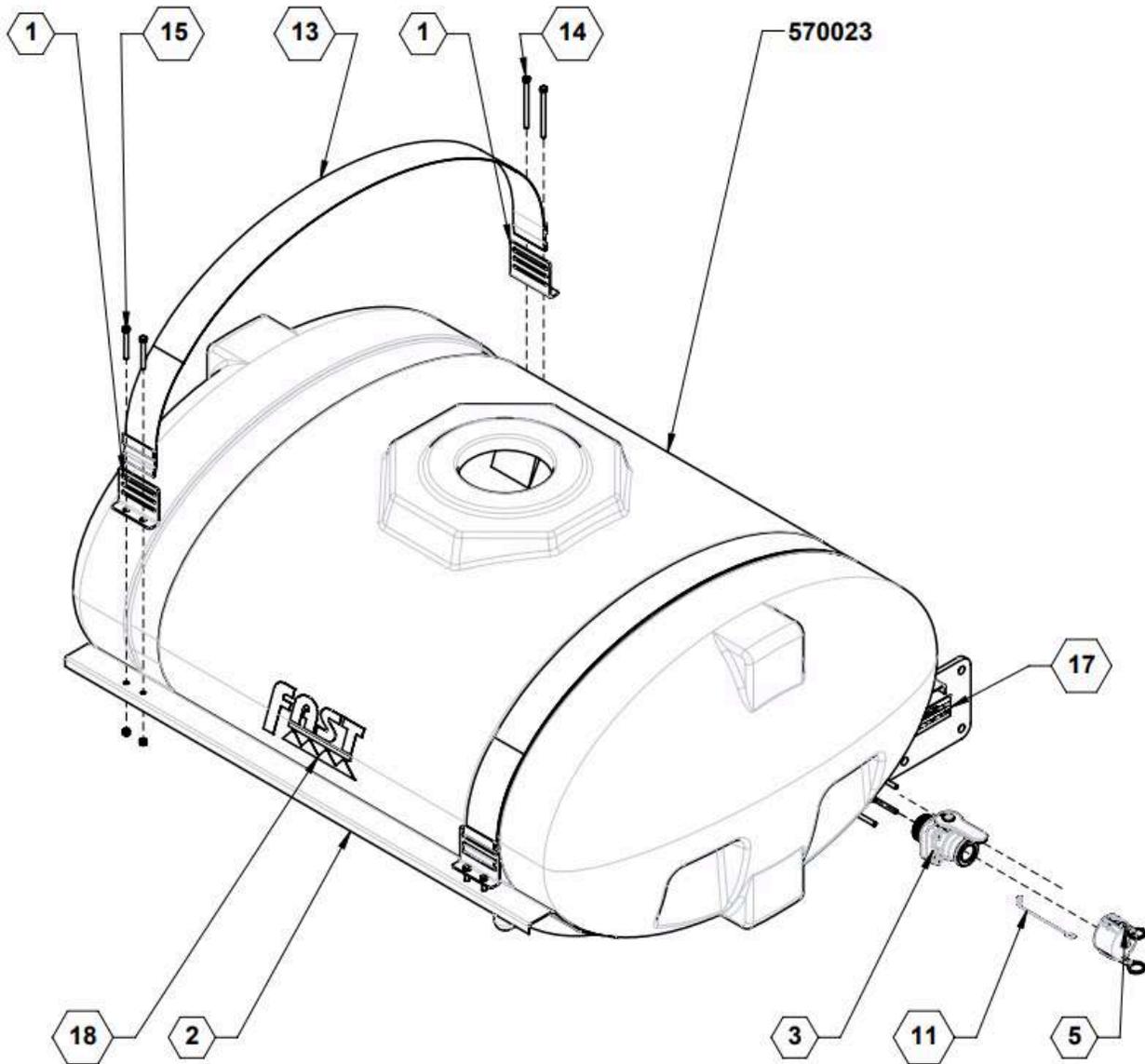
ITEM	PART NO.	QTY.	DESCRIPTION
1	10241	2	(OPTIONAL) PLATE, TANK MOUNT OFFSET
2	10461	1	300-GAL FRONT TANK MOUNT
3	-	1	<i>FRONT TANK MOUNT for:</i>
	11669		CASE IH MAGNUM (215, 245, 275), MX
	19555		CASE IH MAGNUM
	11642		CHALLENGER / FENDT MT* 2013 AND EARLIER
	11640 + 11249L/R		CHALLENGER / FENDT MT635 WHEELED
	19945		CHALLENGER / FENDT MT755E, MT765E, & MT775E 2014-CURRENT
	28986		CHALLENGER / FENDT MT7*
	10466		JOHN DEERE 7*, 8*
4	596184M	8	BOLT, HH 3/4X2 GR5 MAGNI
5	596241M	8	NUT, CENTERLOCK 3/4-10 MAGNI
-	570022	1	TANK WHITE ELLIPTICAL, 300G
	570023		TANK YELLOW ELLIPTICAL, 300G
NS	590157	AR	BOLT, HH 20 X 70 METRIC GR10.9

Confirm the thread type for mounting the Front Tank Mount bar to your make & model of tractor.

TANK & PUMP

300 Gal. Tank, NPT





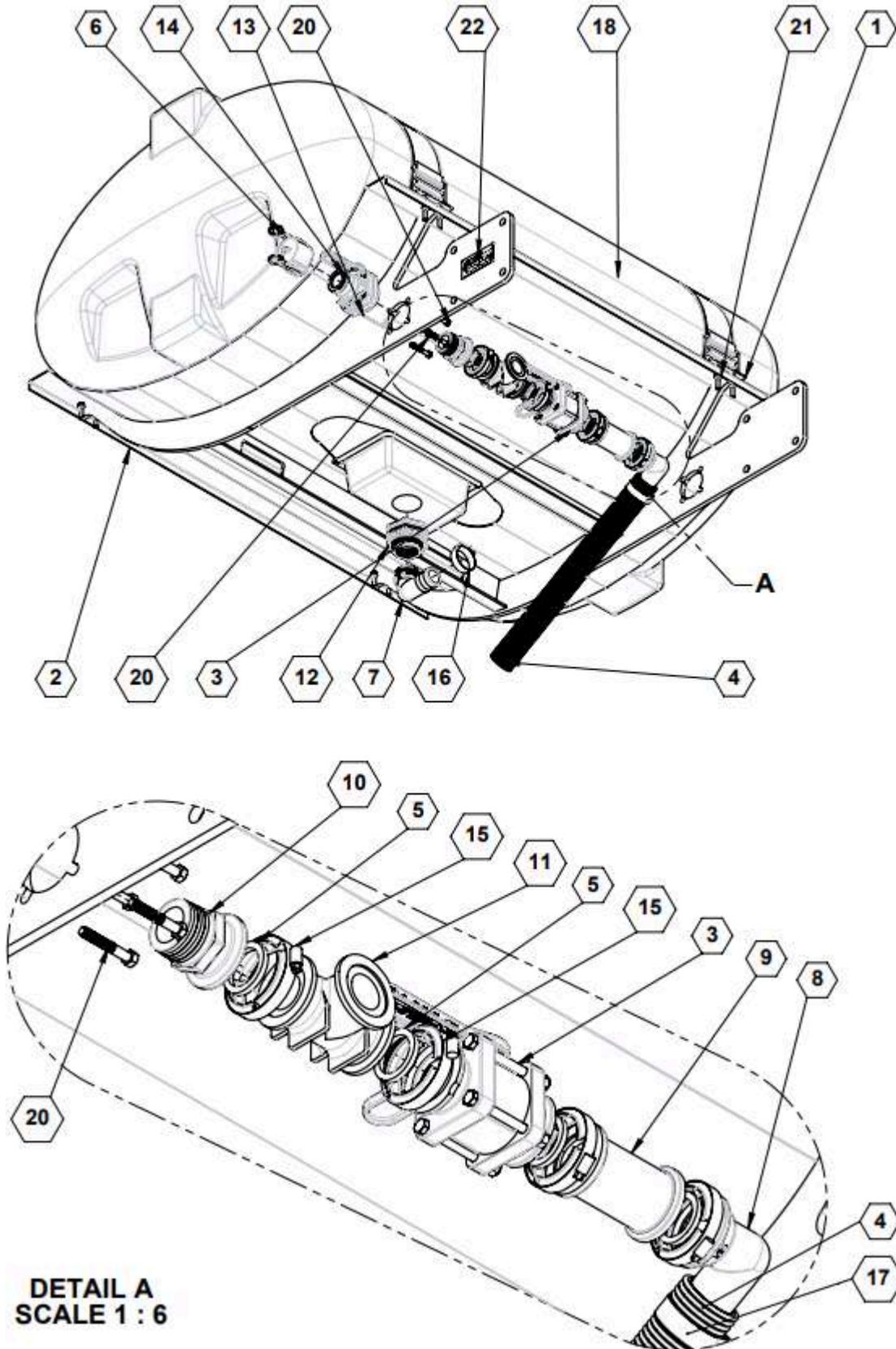


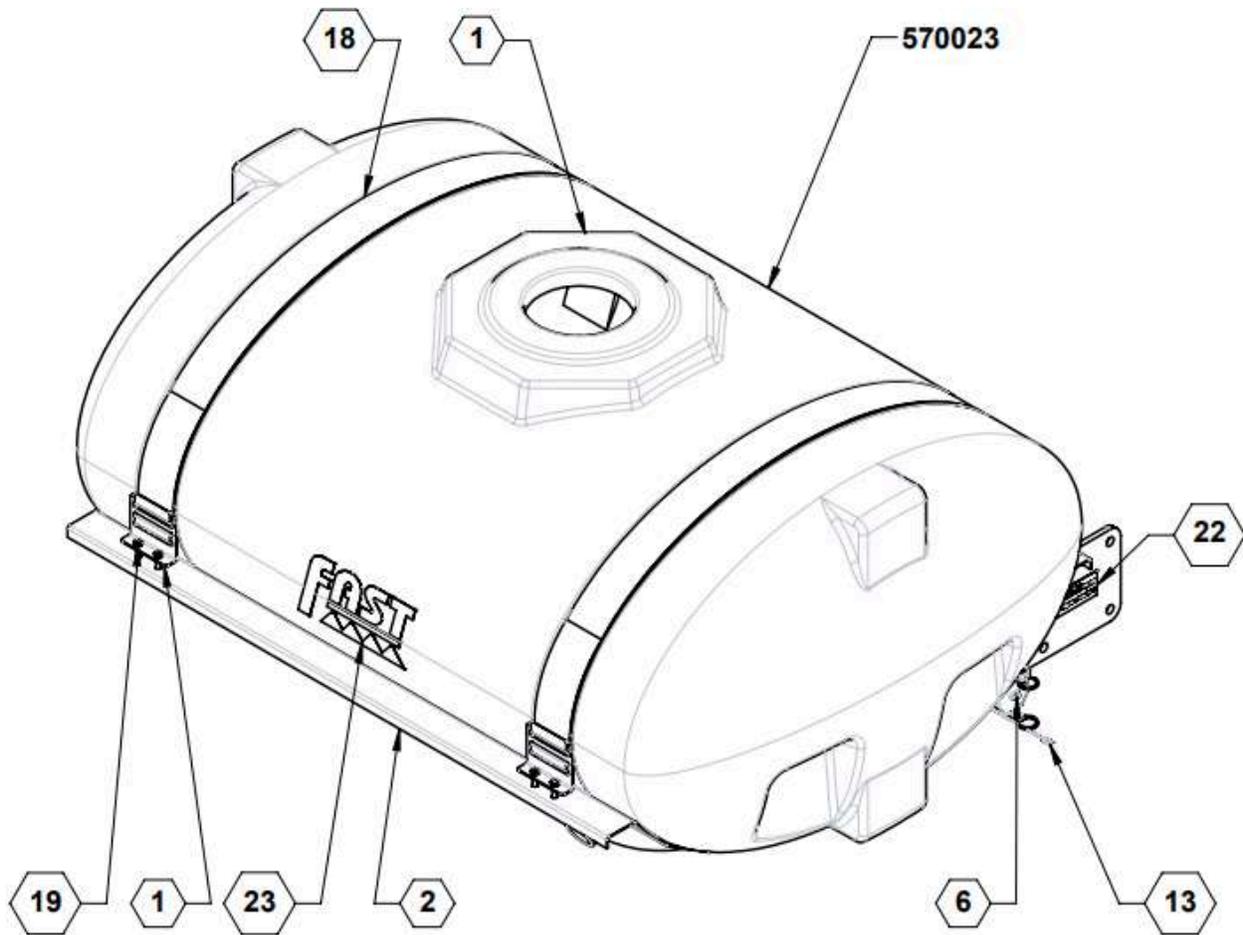
ILLUSTRATED PARTS LIST

Parts List FTFT03GEN2: 300 Gal. Tank, NPT

ITEM	PART NO.	QTY.	DESCRIPTION
	570022	1	TANK WHITE ELLIPTICAL, 300G
	570023		TANK YELLOW ELLIPTICAL, 300G
1	3019	4	STRAP BUCKLE
2	10461	1	300-GAL FRONT TANK MOUNT
3	500046	1	VALVE, 2" MALE ADAPTER TO 2" MALE NPT
4	510003	1	BUMBLEBEE HOSE, 2"
5	530017	1	CAP, 2"
6	530049	1	2" HOSE BARB
7	530050	1	2" MPT X 1-1/2 BRB
8	530051	1	2" MPT X 2" HOSE BARB 90°
9	530159	1	2" TEE
10	530163	1	TANK FLANGE ASSY 2IN POLY
11	530179	1	CABLE LANYARD 12"
12	540007	2	HOSE CLAMP, 2.00 T-BOLT
13	580000	2	300 GALLON TANK STRAP
14	590149	4	BOLT HH 3/8 X 5" FULL THREAD
15	590200	8	BOLT HH 3/8 X 3" FULL THRD-544
16	596229M	8	NUT, HEX NYLOCK 3/8-16 MAGNI
17	800021	1	FAST LOCATION DECAL
18	800080	1	DECAL, FAST 6" X 12.5" BLACK/GREY

300 Gal. Tank, Flange with Shutoff





Parts List FTFT03GEN2G: 300 Gal. Tank, Flange with Shutoff

ITEM	PART NO.	QTY.	DESCRIPTION
NS	570022	1	TANK WHITE ELLIPTICAL, 300G
	570023		TANK YELLOW ELLIPTICAL, 300G
1	3019	4	STRAP BUCKLE
2	10461	1	300-GAL FRONT TANK MOUNT
3	500039	1	VALVE, MANIFOLD, 2.00 STD. PORT, 4 BOLT, POLY
4	510003	1	BUMBLEBEE HOSE, 2"
5	530014	4	GASKET, 1.500 EPDM
6	530017	1	CAP, 2"
7	530051	1	2" MPT X 2" HOSE BARB 90°
8	530083	1	FLANGE, 2" X 2" 90 ° HB ELBOW
9	530084	1	FLANGE, STD PORT 2" X 2"
10	530092	1	FITTING, MANIFOLD FLANGE 2" X 2" MPT
11	530097	1	MANIFOLD TEE, 2"
12	530163	1	TANK FLANGE ASSY 2IN POLY
13	530179	1	CABLE LANYARD 12"



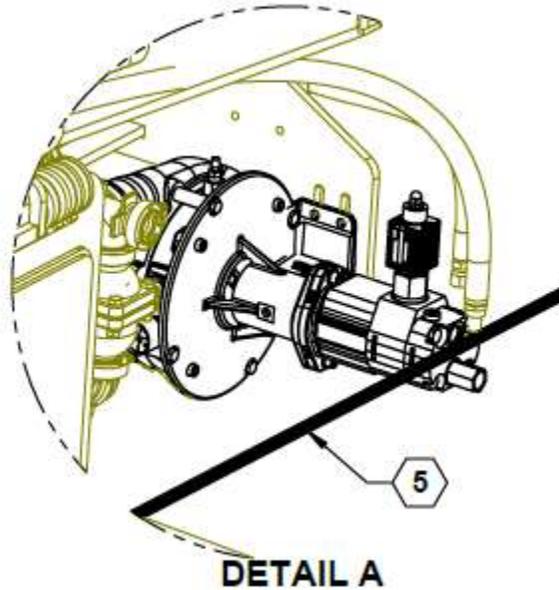
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ITEM	PART NO.	QTY.	DESCRIPTION
14	530437	1	VALVE, 2.0 FPT x 2.0 QUICK MALE
15	540001	4	CLAMP, 2.00 STD WORM SCREW
16	540007	1	HOSE CLAMP, 2.00 T-BOLT
17	540069	1	HOSE CLAMP, 2.00 T-BOLT
18	580000	2	300 GALLON TANK STRAP
19	590200	8	BOLT HH 3/8 X 3" FULL THRD-544
20	596131M	4	BOLT, HH 3/8-16 X 2-1/2 GR5 MAGNI
21	596229M	8	NUT, HEX NYLOCK 3/8-16 MAGNI
22	800021	1	FAST LOCATION DECAL
23	800080	1	DECAL, FAST 6" X 12.5" BLACK/GREY

Pump ACE 150-HYD-206 WET SEAL

Pump ACE 205F-HYD-304 WET SEAL

Pump HYPRO 9306C-HM1C



See Pump Catalog 820127



<https://fastagsolutions.com/wp-content/uploads/2025/06/820127-Pumps-Catalog-Parts-Manual-English.pdf>



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