

## MADE IN THE U.S.A

## OPERATORS AND PARTS MANUAL

MODEL TRANZ-FORMER, EHA, 09095



#### MANUFACTURER OF OUTDOOR POWER EQUIPMENT

 $\begin{array}{l} \textbf{Products for Turf \& Lawncare, Rental, Construction, Tree care, Wood Processing, Nursery \& Farm Industries} \\ \textbf{Other Salsco Equipment} \end{array}$ 

3-1/2" - 18", Gas, Diesel, and P.T.O, Wood/Brush Chippers Chipper Shredder Vacuums - Tailgate & Truckloader Vacuums Shaving Mills - Gas and Electric Greens Rollers

Quality of Workmanship, Innovative Design, Built to Last!

105 School House Road Cheshire, CT 06410 U.S.A. 800-872-5726, 203-271-1682, 203-271-2596 (Fax) sales@salsco.com, www.salsco.com

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## MODEL 09092 DESCRIPTION

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NOTE: PLEASE SEE THE CD ENCLOSED IN THE MANUAL PACKAGE FOR THE DIAGRAM OF THE WIRING HARNESS.

## SALSCO, INC.

105 School House Road Cheshire, CT 06410 USA 800-872-5726, 203-271-1682 203-271-2596 (Fax) www.salsco.com. sales@salsco.com

#### **STATEMENT OF FACT**

You have just purchased the highest quality, most dependable, roller on the market today. This unit has the ability to meet exact standards and perform for years with minimum downtime. **HOWEVER**, it cannot read nor will it understand this manual no matter how long you leave it on top of the machine.

It is your responsibility to read and understand this manual; it is also your responsibility to be certain this information is passed along to anyone who is expected to operate this equipment. Should you choose not to read, understand and pass along the information provided you, please expect equipment failure and possible injuries to persons around this equipment.

For the safety of the operator, it is imperative that this manual is carefully read and understood.

Once you have read this manual, it is your responsibility to be sure that all new operators read and understand this manual, especially all cautions stated.

As a manufacturer of equipment, we have a responsibility to design a safe piece of equipment. NOTE: The important safeguards and instructions in this manual are not meant to cover all possible conditions and situations that may occur. It must be understood that common sense, caution, and care are factors, which cannot be built into any product. These factors must be supplied by the person(s) caring for and operating this equipment.

## ONLY YOU CAN PREVENT ACCIDENTS!

# **MACHINE REGISTRATION**

MANUFACTURED BY:	SALSCO, INC. 105 School House Rd., Cheshire, CT 06410 800-872-5726, 203-271-1682, 203-271-2596 (Fax) sales@salsco.com www.salsco.com
THIS MANUAL COVERS MODEL (s): 09092	2-TRANZ-FORMER ROLLER
	add improvements to, or change the design of any model or ve existing machines, either by changing the design or adding new
	SALSCO to update existing machines at its own discretion.  n such a way that they can be "Retro Fit" if so desired.
Record in the space provided below the model a future reference.	and serial number of this unit. Please retain these numbers for
NO PARTS ORDERS will be accepted WITH our parts department should you have any quest	IOUT MODEL NUMBERS OR PART NUMBERS. Please call tions.
Serial Number	Model Number
NOTE: Be sure to complete your warranty card	d. This will insure immediate processing of any warranty claims.
READ AND UNDERSTAND THIS	S MANUAL BEFORE STARTING THE MACHINE
1/06	

### **Salsco Tranz-Former Roller Operator Instructions**

The Salsco Fairway Roller will be sent via common carrier. It could arrive in a box truck or an open flatbed. Use caution when preparing to take the roller off of the trailer. Make sure the trailer is level. If you do not have a dock, arrange to have a flatbed truck to back up to the trailer. (Do Not Use Ramps!)

First, you want to make sure the roller has gas and oil. The oil filter is accessible from the engine opening on the left side of the roller. The Gas tanks are on top behind the driver's seat.

Second, make sure the wheels are down and the rolls are not touching the floor.

Third, become familiar with the roller controls.

#### **Engine Controls:**

- 1. The master battery shut off switch located on the top right hand side of the instrument panel, (Item 1) should be in the off position when not in use.
- 2. The transport/roll switch (Item 2) is used to change from power to the wheels or power to the rolls. This switch should be in the Roll position when the unit is not in use.
- 3. Throttle, (Item 3) NOTE: run at full throttle.
- 4. Choke (Item 4)
- 5. Engine key start (Item 5)

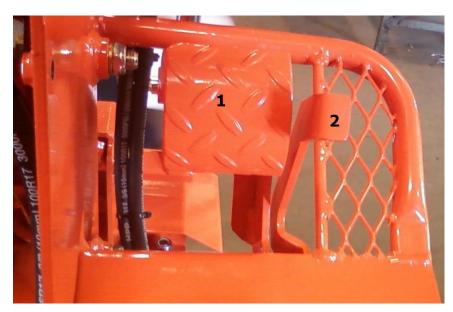


#### Other controls:

- 1. Accessory Outlet (Item 6)
- 2. Light Switch (Item 7) (4 LED lights for early morning rolling)
- 3. Fan Switch for additional cooling in the engine compartment (Item 8)
- 4. Hour Meter (Item 9)
- 5. Cruise Control Lever (Item 10) to activate or de-activate the cruise control.

#### **Pedals:**

- 1. Accelerator Pedal Forward/Reverse.
- 2. Cruise Control deactivation pedal.



Before driving the unit off of the trailer disconnect any retainer devices securing the roller to the trailer.

When you are ready to transport: Put the wheels down, bring rolls in, move switch to transport and press the accelerator pedal.

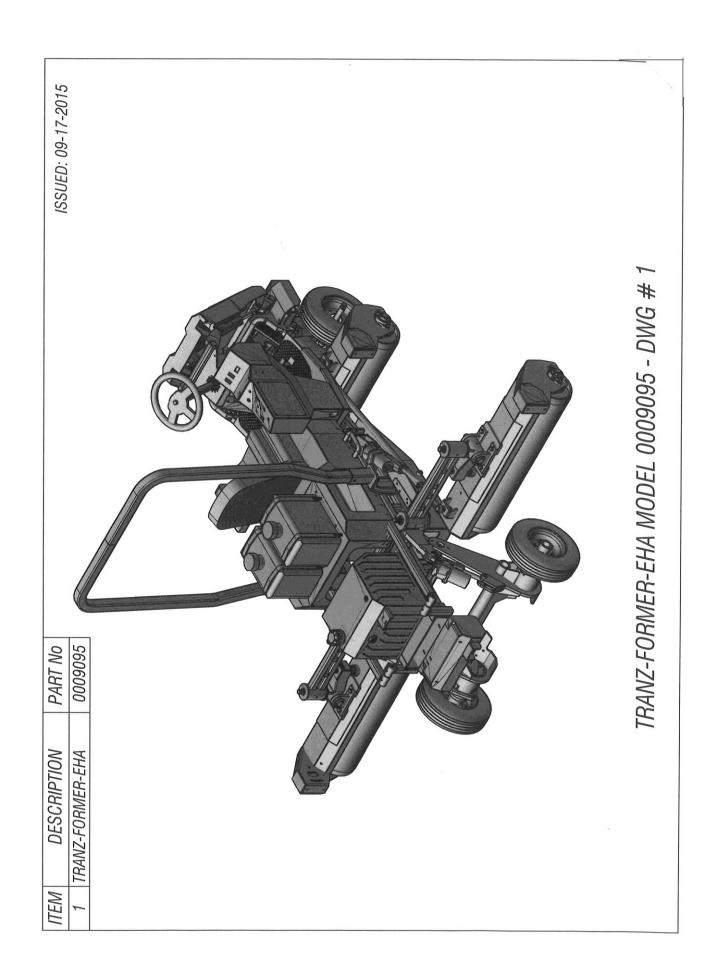
When you are ready to start rolling: Move the rolls out; raise the wheels to the up position, then move the switch to the roll position. You are now ready to roll.

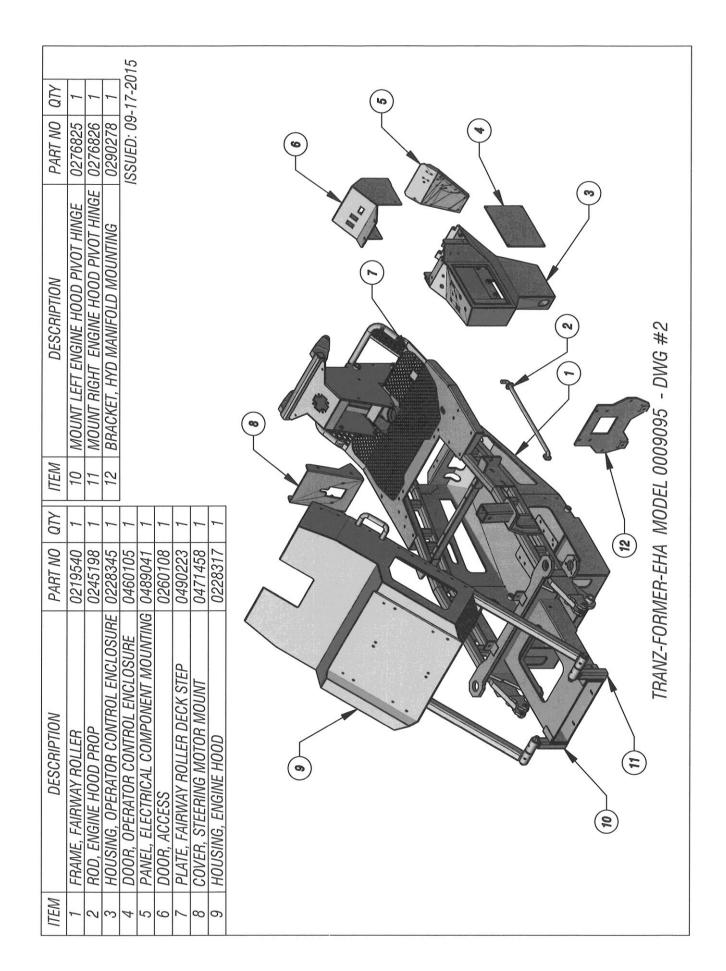
<u>Cruise control operation:</u> To activate, press the speed control pedal to bring the unit to the desired speed then move the lever to the on position the pedal will lock.

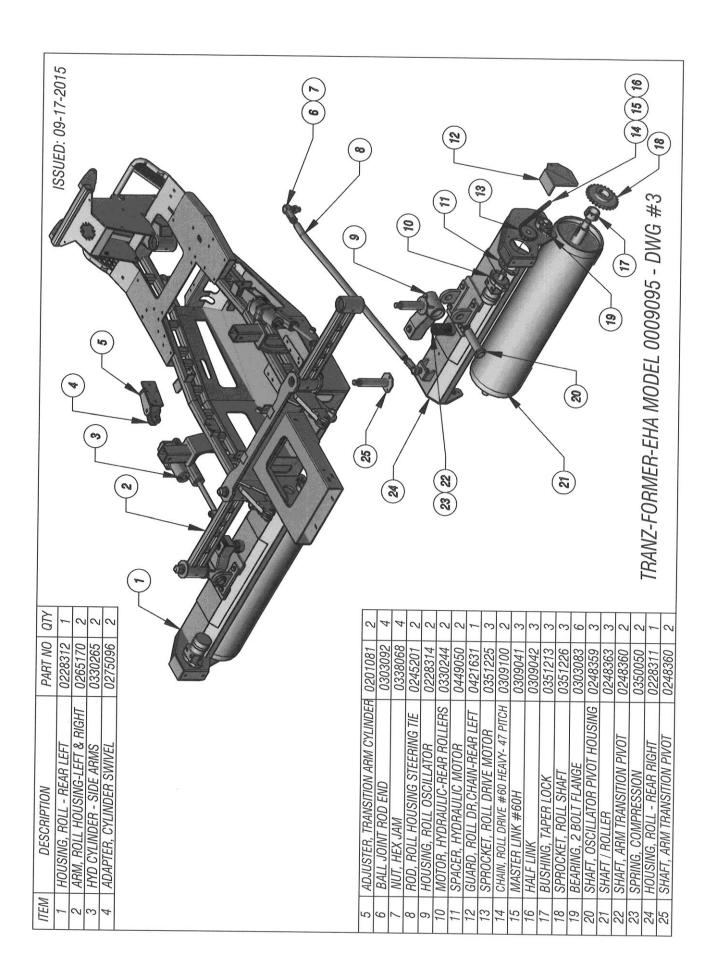
<u>To cancel cruise control:</u> Either move the cruise control handle to the off position and tap the speed control pedal Item # 1, or tap Item # 2. Now you will be able to operate the speed pedal and cruise will be off.

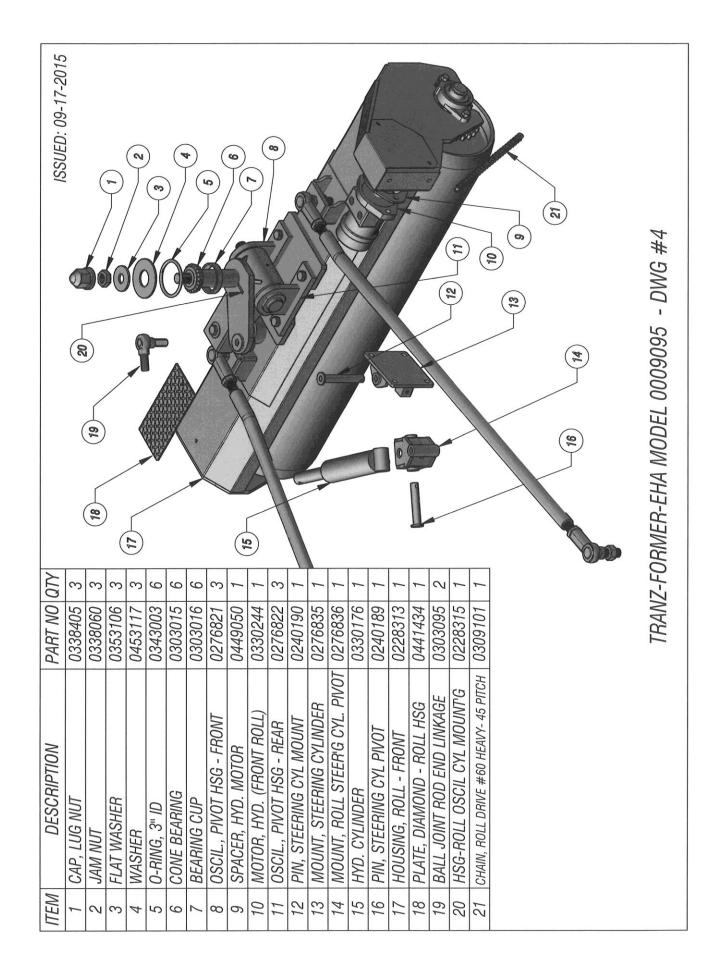
If for any reason the cruise doesn't release, press the pedal to the right of the speed control and the lock pin will release

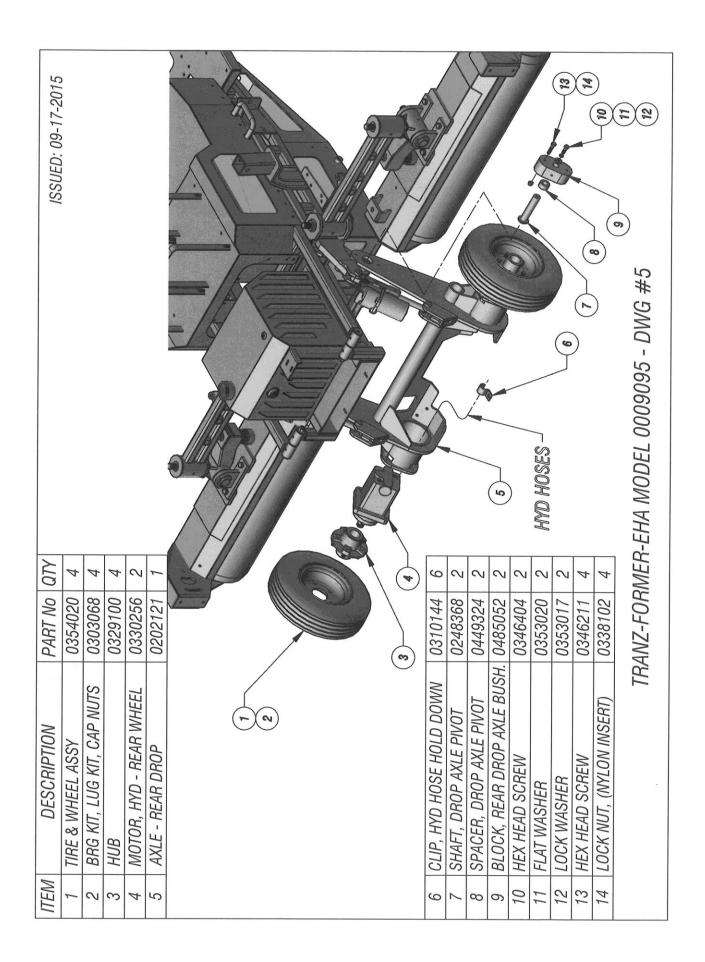
SEE SALSCO FAIRWAY ROLLER INSTRUCTION DVD VIDEO INCLUDED IN THE MANUAL PACKAGE FOR MORE DETAILS

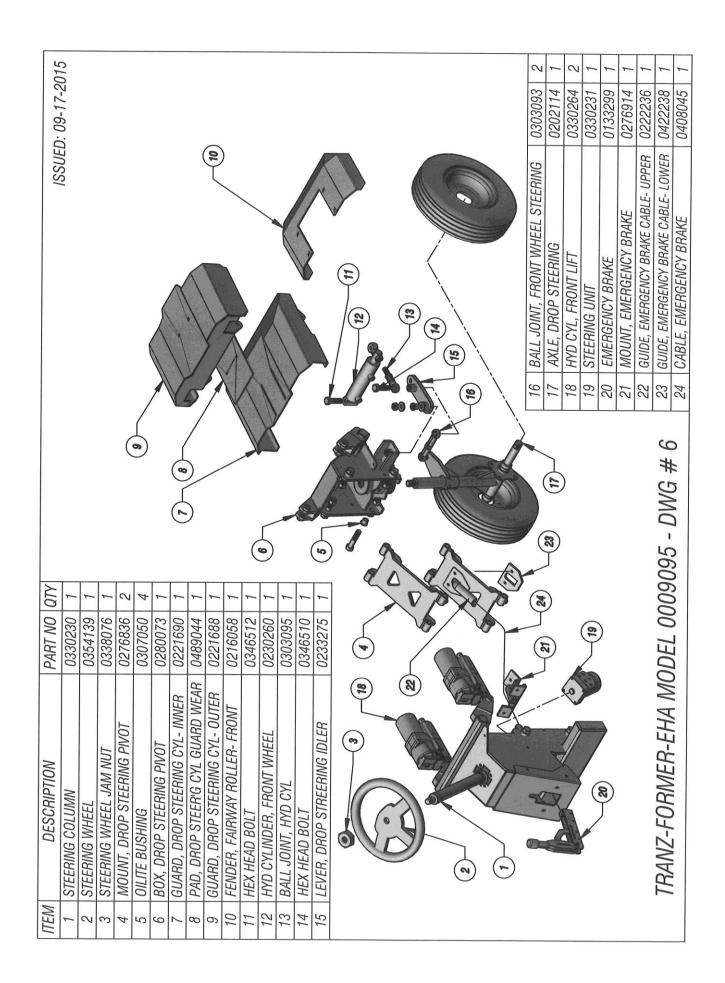


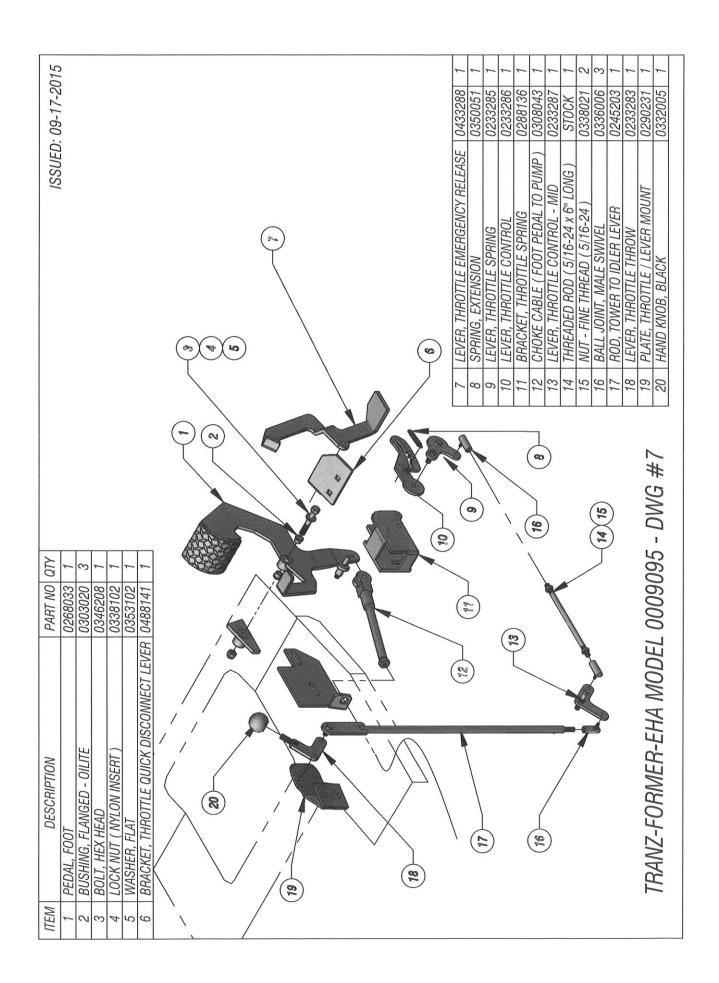


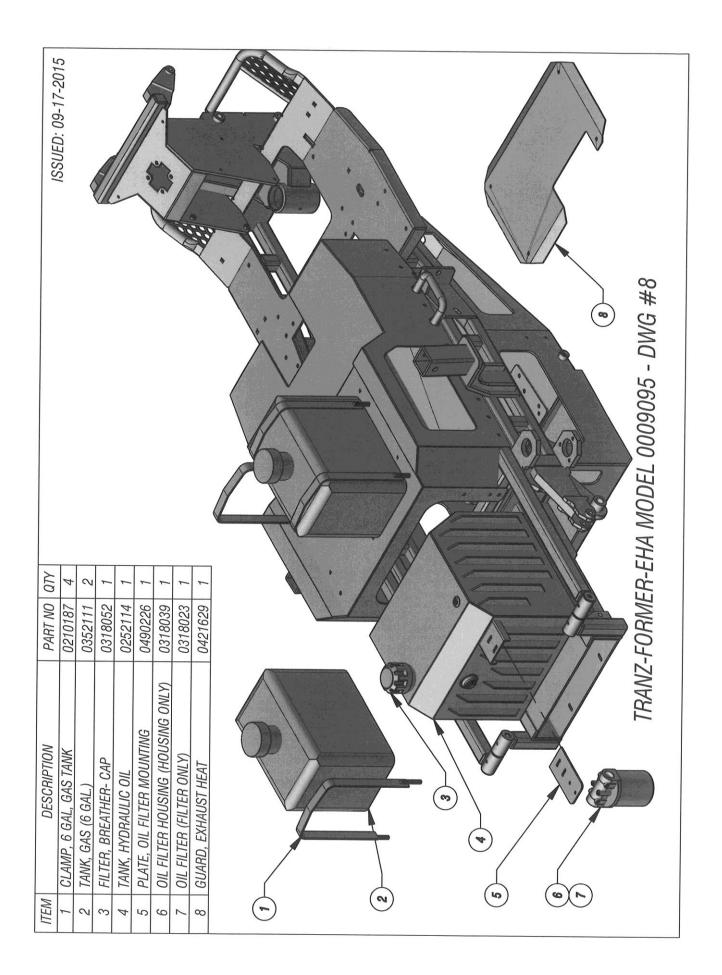


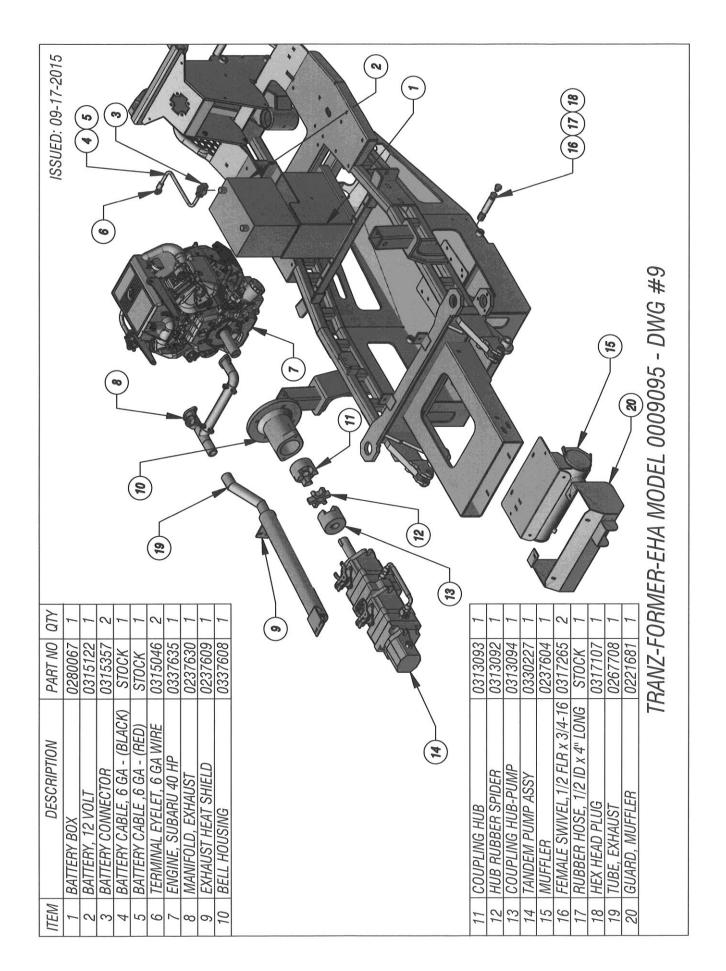


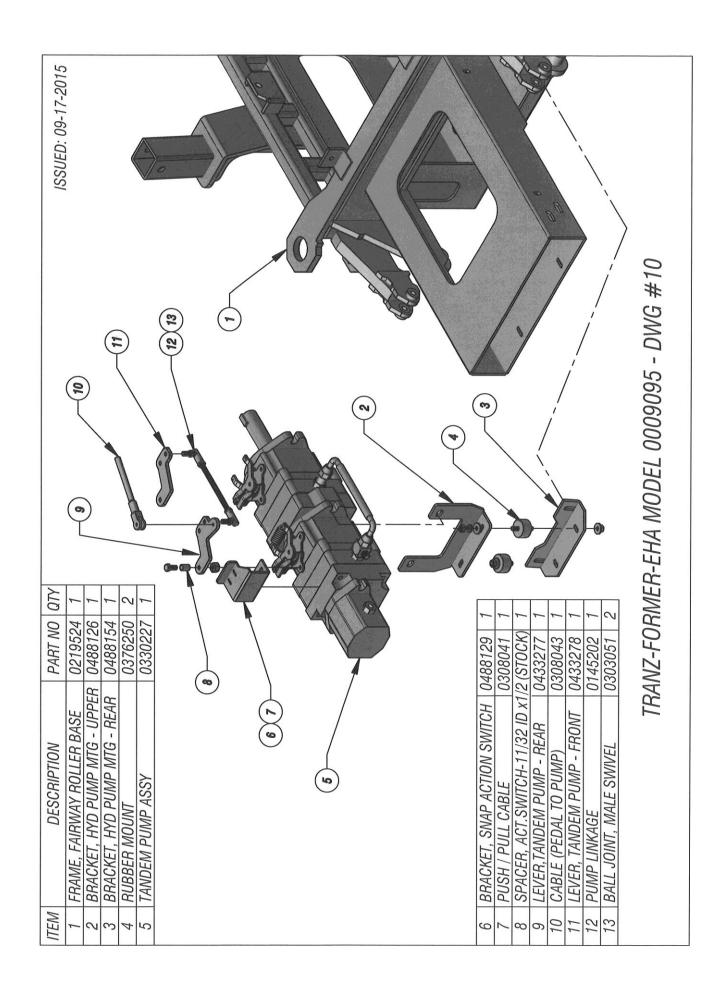


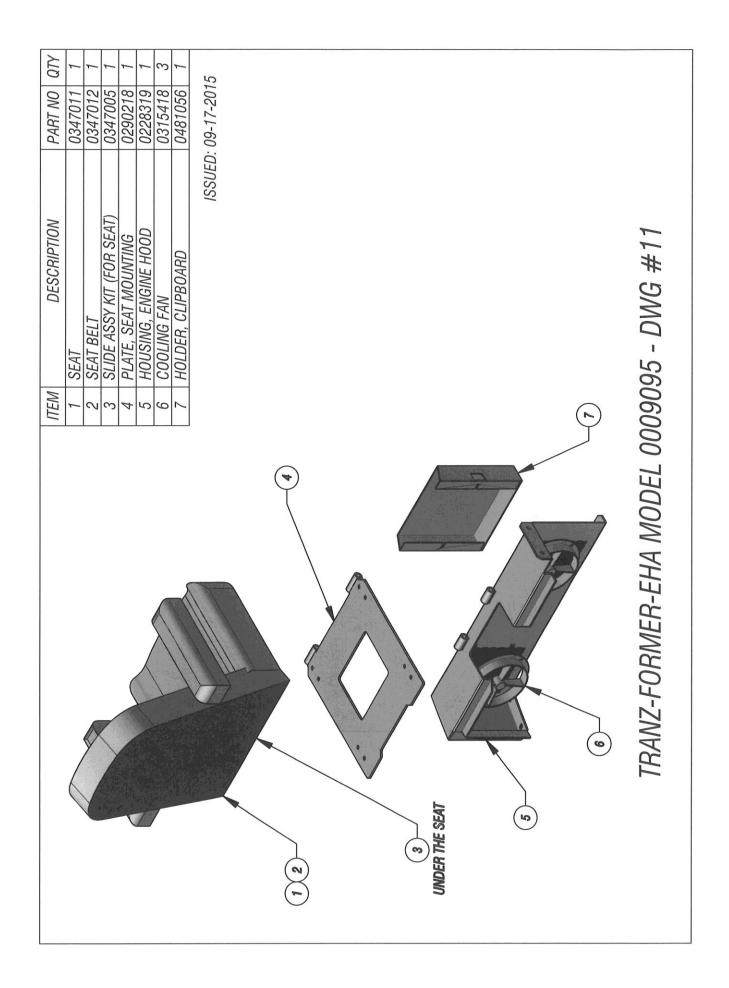


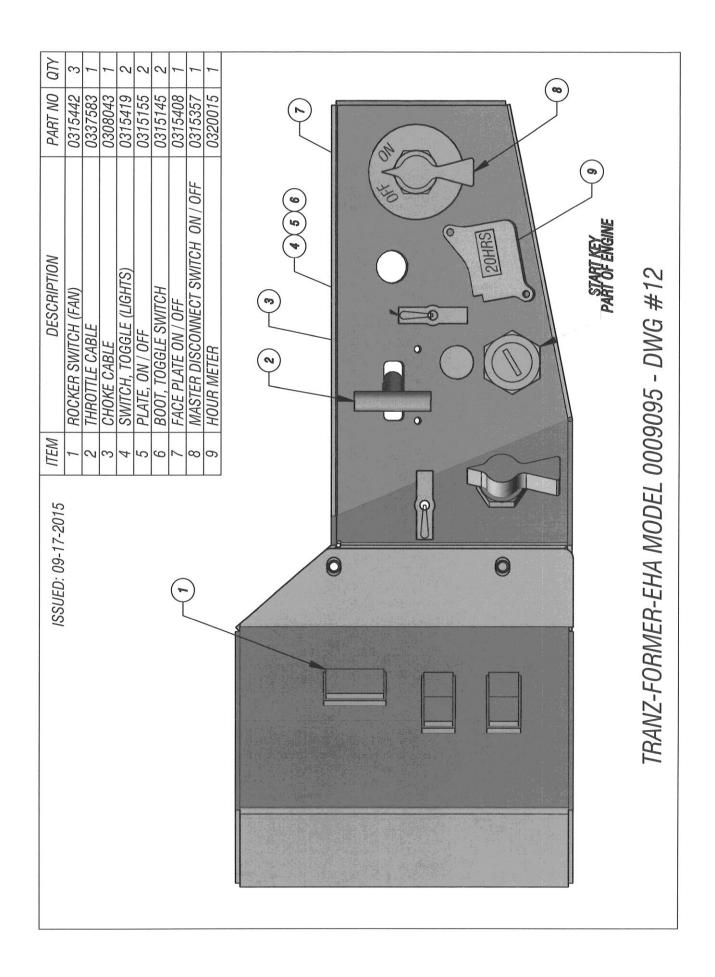


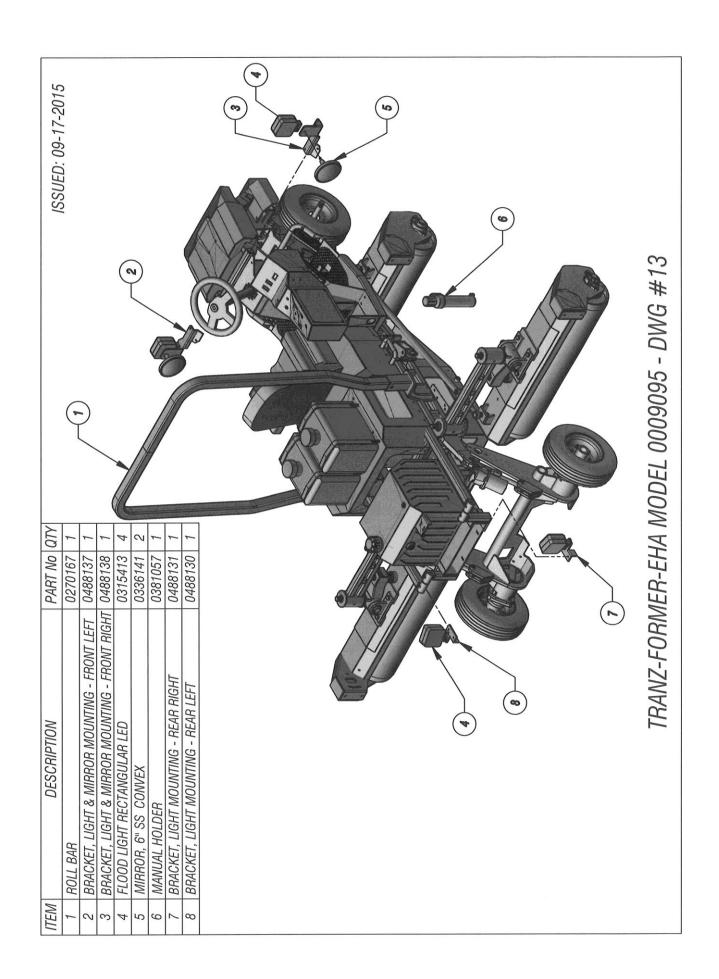


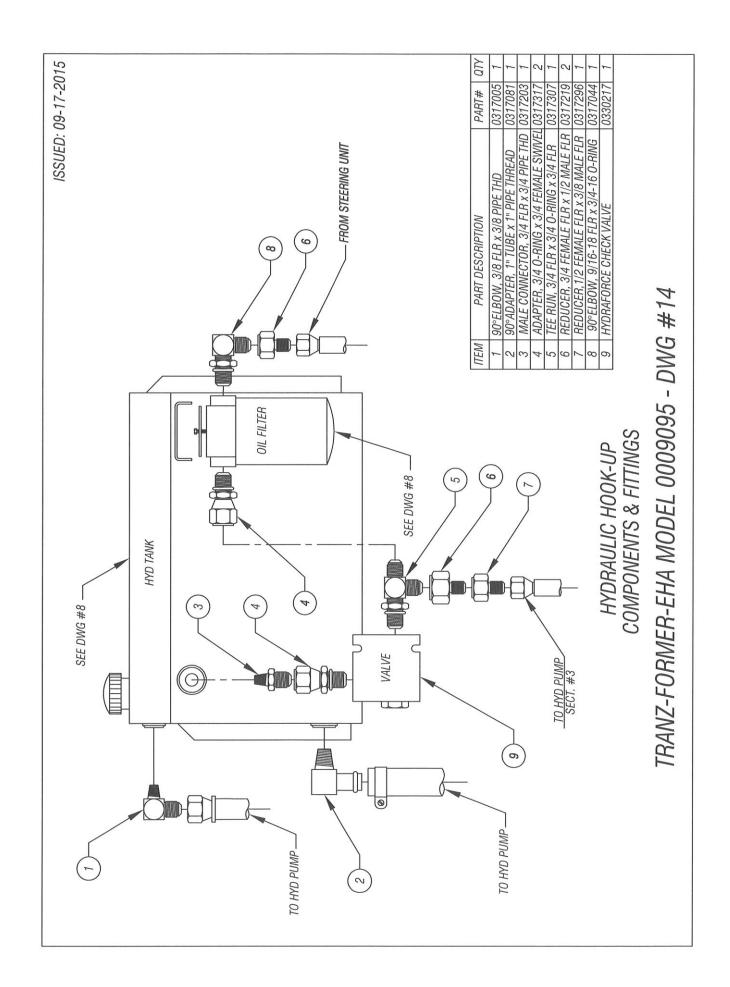


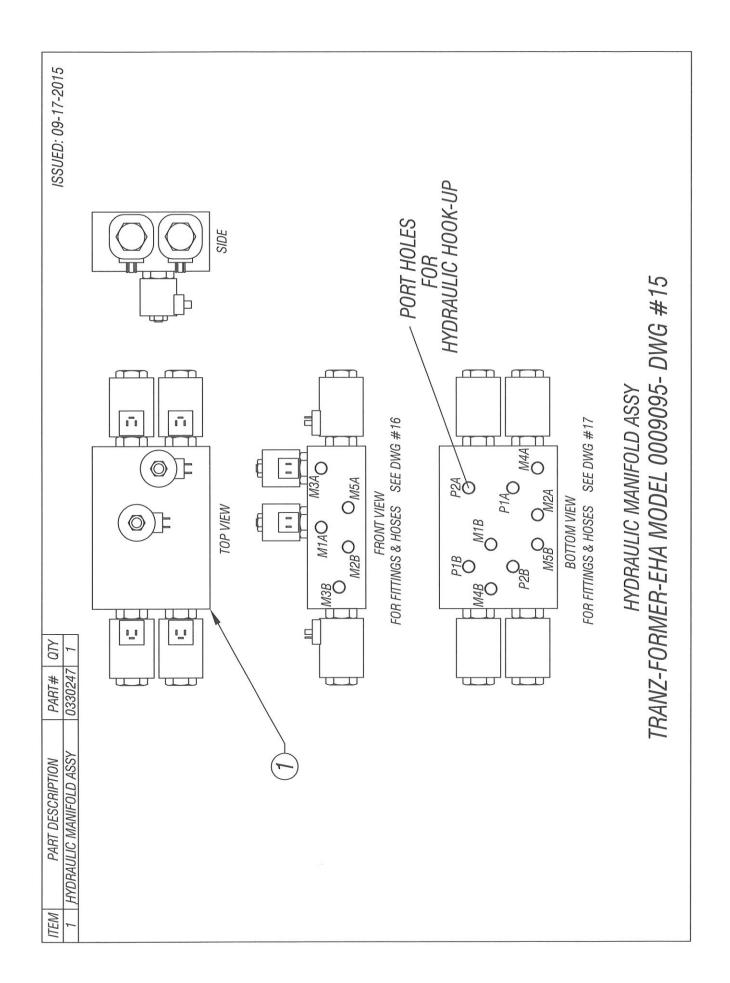


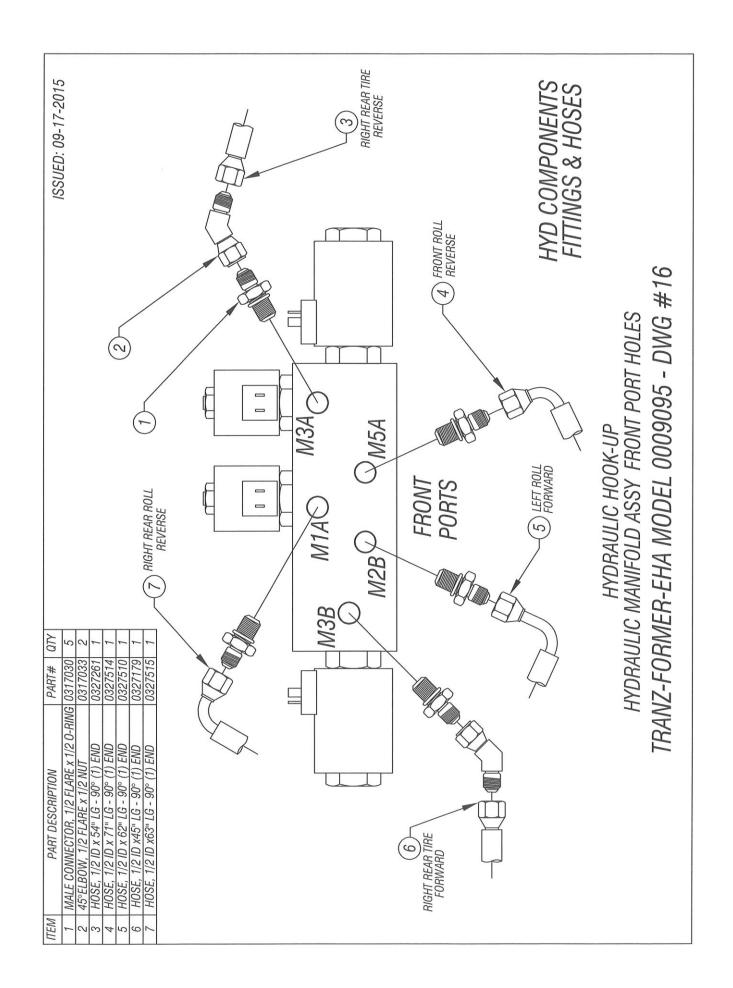


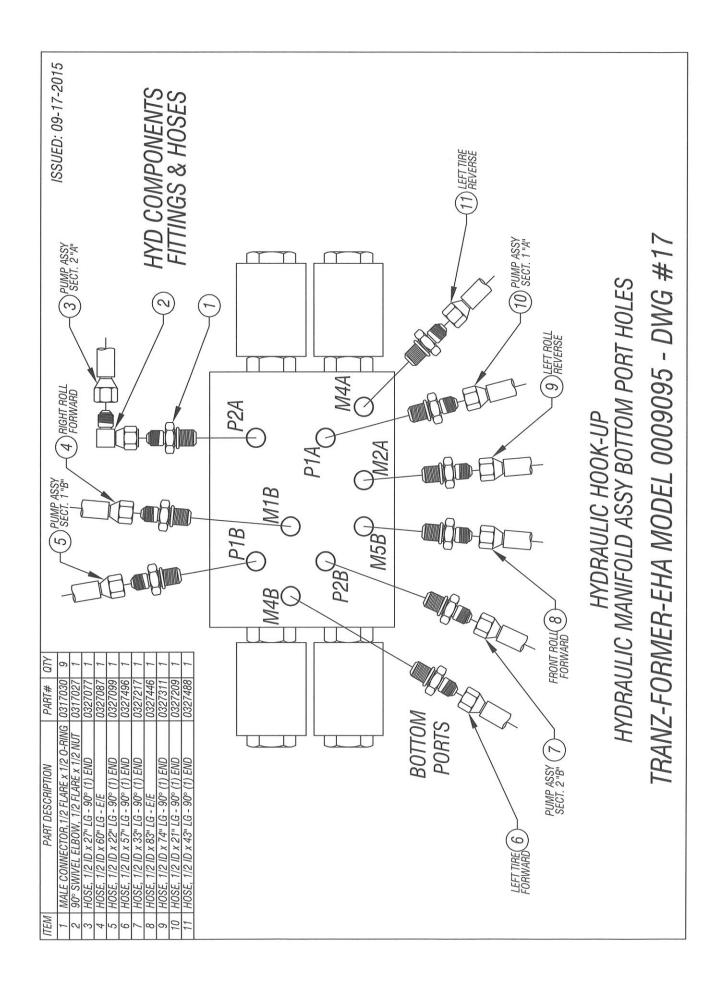


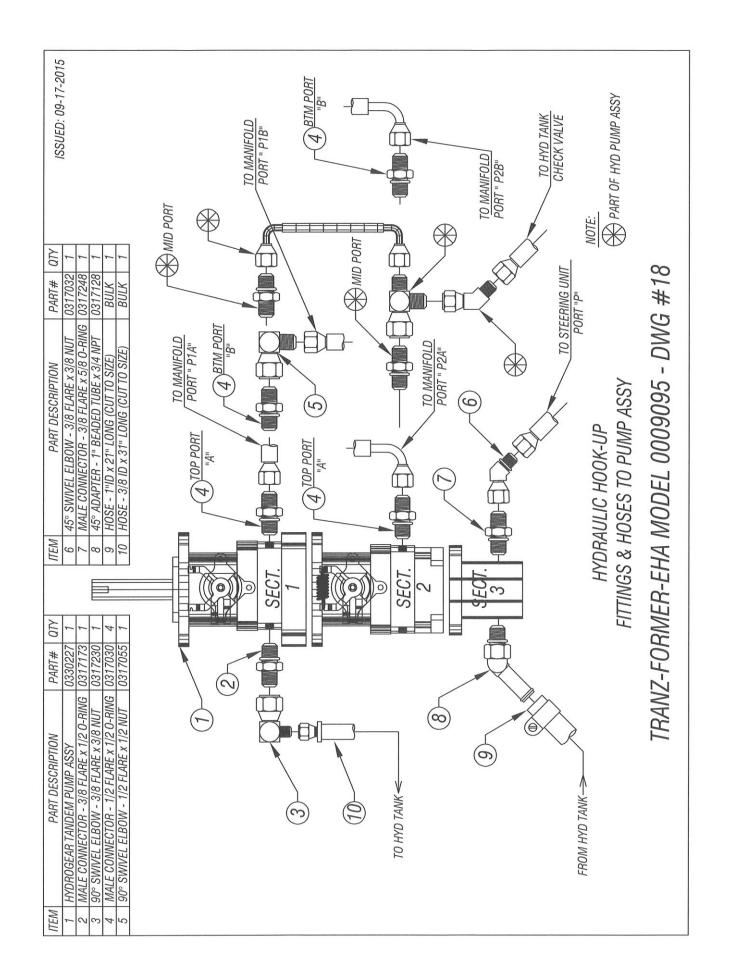


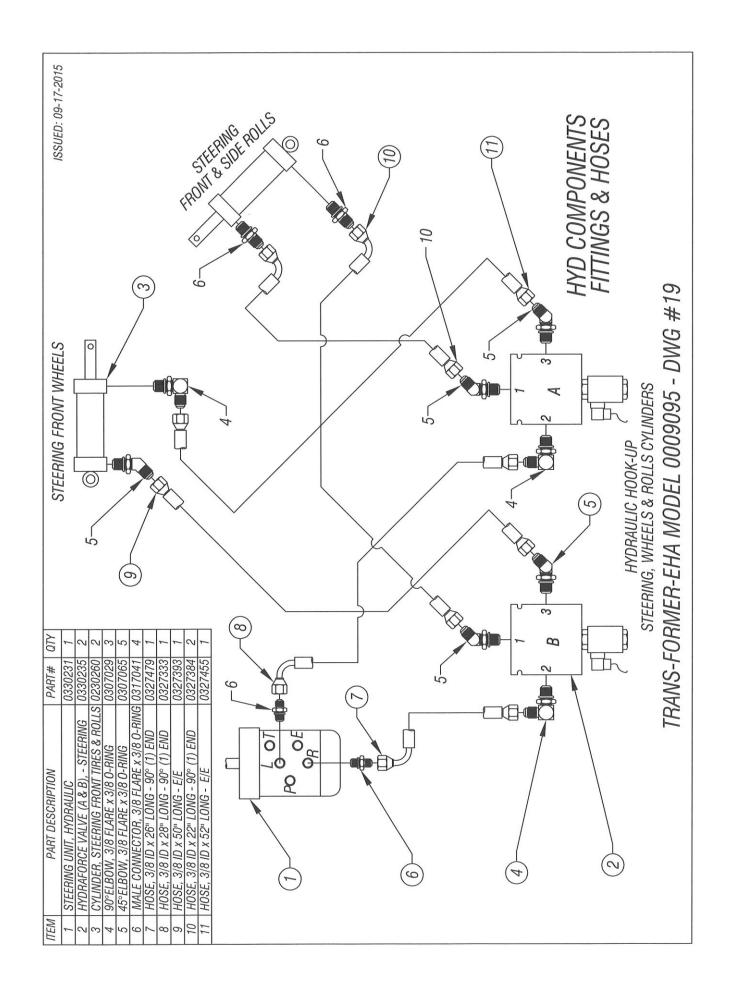


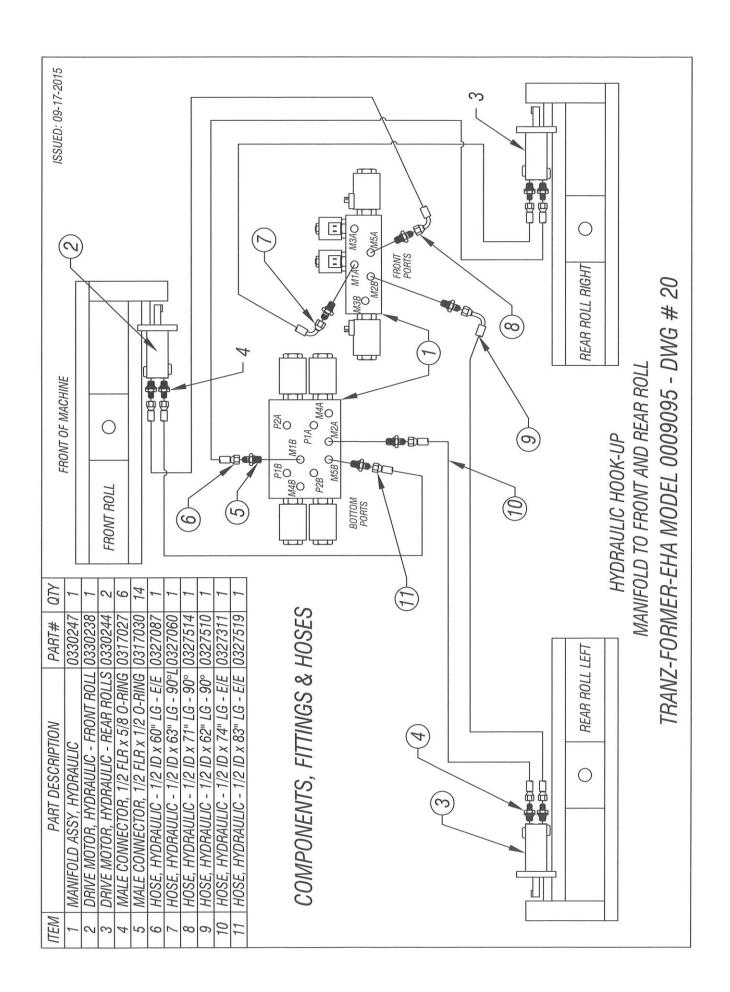


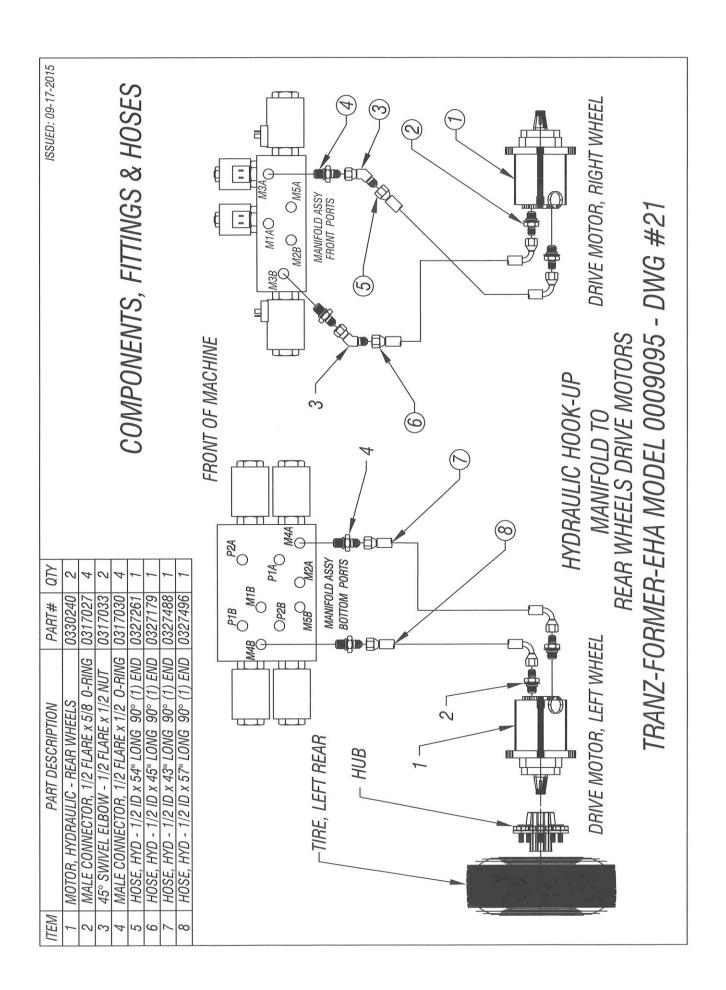


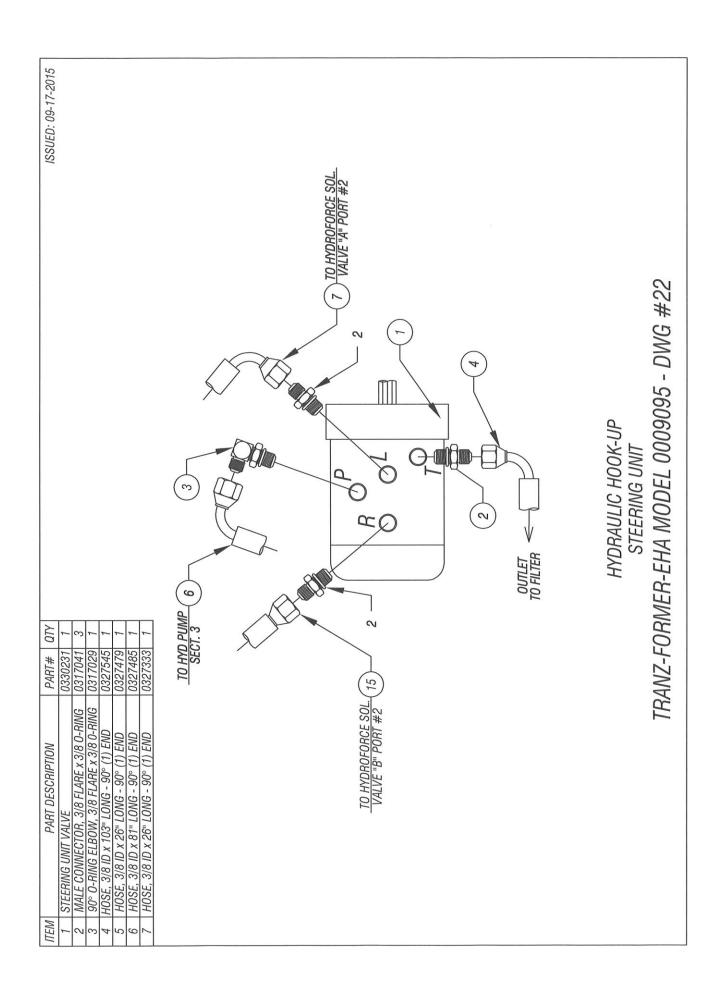










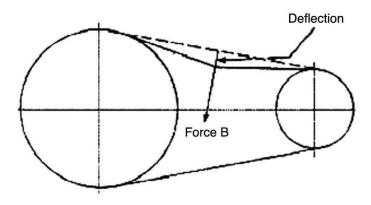


Below is a quick reference chart for various "Flat Head Cap Screws" and the torque recommendations.

## **VALUES ARE STATED IN FOOT POUNDS**

BOLT SIZE	Thds Per Inch	SAE Grade 5	SAE Grade 8
1/4	20	10	14
	28		
5/16	18	19	29
	24		
3/8	16	33	47
	24		
7/16	14	54	78
	20		
1/2	13	78	119
	20		
9/16	12	114	169
	18		
5/8	11	154	230
	11		
3/4	10	257	380
	10		
7/8	9	382	600
	9		
1	8	587	700
	8		

## Drive Belt Tension Measurement by Deflection



Deflection should be 3/8" when 8-12 lbs. push is applied at "B"

#### **WARRANTY POLICY-GREENS ROLLERS**

Please remember to complete and return your Warranty Card and Dealer Delivery Report. Warranty Claims will not be considered if your Warranty Card and Dealer Delivery Report has not been returned to Salsco.

Your Salsco Commercial or Turf Equipment product is a commercial type product and is normally manufactured and sold for commercial or industrial use. Salsco will, for the original purchaser, for (5) years from the date of purchase (90 days if used for rental purposes) repair or replace, free of charge, any SALSCO part or parts found to be defective in material, workmanship or both. Any transportation or shipping charges will be borne by the purchaser. If, during the warranty period stated above, the product does not function properly due to defect, simply contact Salsco and follow the Warranty Procedures included in this manual.

This warranty **does not** include:

- Incidental or consequential damages and is exclusive of any implied warranties.
- Normal maintenance parts, including, but not limited to hoses, chains, belts, filters, lubricants, etc.
- Parts or components, which are covered under the original manufacturer warranty, including, but not limited to engines, pumps, and motors.

#### **WARRANTY PROCEDURE**

In order for Salsco to consider your warranty claims in a timely manner you must follow the simple procedures listed below:

#### **MACHINE OR PART FAILURE**

- a) Call our service department for helpful instruction on how to correct or repair the problem. Preventive maintenance will also be suggested.
- b) When ordering parts for Warranty issues, you MUST retain possession of the old parts in question until notified with respect to returning the parts to Salsco or other disposition.
- c) Warranty Claims MUST be filed within 30-days from completion of the work performed. Contact our office for an electronic warranty claim form.
- d) Fill in all information requested on warranty claim form, a copy of which is included in this manual, (date of purchase, company name, address, etc.). List all parts used. Make sure part numbers are correct. You can obtain these from your manual. (include good description of problem; i.e. "leaking from spool" rather than "leaking").
- e) It is our goal to consider and reach a disposition on each Warranty Claim within 30-days from the date that it is received. Therefore it is important that you respond promptly to any request for further information. Claims with no response to inquiries will be closed as "denied for lack of response" 90-days from the date of request.
- f) Email, Fax or Send Warranty Claim form to our Warranty Department. **Warranty on parts most often requires return of the parts that were replaced.** DO NOT DISCARD OLD PARTS UNTIL YOU HAVE RECEIVED A DETERMINATION AS TO WHETHER THESE PARTS MUST BE RETURNED.
- g) Our Warranty Department will contact and instruct you on how to return the Parts to Salsco on an RA #. Returns MUST be made within 30-Days from issuance of RA #. FREIGHT CHARGES ON RETURN OF PARTS IS THE RESPONSIBILITY OF THE CUSTOMER. Normal pre-delivery adjustments are not covered under warranty. Labor Warranties are based on reasonable time allowances as determined by Salsco, Inc. TRAVEL TIME IS NOT REIMBURSED UNDER THE WARRANTY POLICY.
- h) Be sure to put the RA form inside the box that you are shipping back; also be sure to put on the outside of the box "Return of Goods" and the RA #.
- i) Ship returns via a traceable method such as UPS Ground Service. Be sure that the shipment is insured for the appropriate value. If uninsured parts are lost, we cannot issue a credit.

PLEASE NOTE: Warranty forms should be filled out completely.

PREVENTIVE MAINTENANCE IS YOUR BEST INSURANCE AGAINST EQUIPMENT FAILURE. BE SURE TO READ THE MANUAL, ESPECIALLY THE MAINTENANCE, OPERATING AND CAUTION SECTIONS.

SALSCO, INC., 105 School House Rd. Cheshire, CT 06410 800-872-5726, 203-271-1682 203-271-2596 (Fax) sales@salsco.com, www.salsco.com

## **SALSCO WARRANTY CLAIM FORM**

SALSCO, INC.	872-5726
105 SCHOOL HOUSE RD. CHESHIRE, CT	FAX: 203-271-2596
06410	EMAIL: s.clark@salsco.com
	WEB: www.salsco.com
END OWNER	PHONE:
NAME:	FAX:
EMAIL:	
ADDRESS:	
PURCHASED FROM:	PHONE:
NAME:	FAX:
EMAIL:	
ADDRESS:	
EQUIP/WARRANTY INFO: (MUST BE COMPLETE)	
PURCHASE DATE: INV #:	DATE FAILED:
MODEL #: SERIAL #	REPAIR DATE:
HRS USED:	
WARRANTY CLAIM/WORK ORDER #:	
WAS A SALSCO RETURN AUTH. # ISSUED FOR REPAIRS	OR RETURN OF PARTS: YES NO
IF YES, RA #:	
PROBABLE CAUSE OF FAILURE:	
SALSCO WARRANTY	CLAIM FORM - Continued

WORK PERFORMED/COMMENTS ON REPAIR:					
SHOP LABOR RATE:		SUBMITTED BY:			
TOTAL LABOR HRS TO REPAIR:		PRINTED NAME:			
SALSCO PART #: DESCRIPTION:	QTY	PRICE EACH	TOTAL	INVOICE #:	
FILL IN ALL INFORMATION REQUESTED ON WARRANTY CLAIM FORM. INCOMPLETE FORMS CANNOT BE PROCESSED & WILL BE RETURNED. LIST ALL PARTS USED. MAKE SURE PART NUMBERS ARE CORRECT. ANY PARTS THAT YOU BELIEVE TO BE DEFECTIVE OR ANY PARTS THAT BREAK SHOULD BE RETAINED FOR POSSIBLE INSPECTION UNTIL AFTER THE WARRANTY HAS BEEN PAID OR PART HAS BEEN RETURNED. INV. # NEEDS TO BE INCLUDED ON WARRANTY CLAIM.					
OFFICE USE ONLY					
DATE REC'D:		DLR. DEL REPORT ON F	FILE: YES NO	0	
CUST ID:		WARRANTY CLAIM ON	FILE: YES N	0	
SALSCO WC:		PARTS TOTAL:			
SALSCO RA:		LABOR TOTAL:			
DATE APPROVED:		TOTAL APPROVED:			
DATE REJECTED:		REJECTED DATE:			
PROCESSED BY:		REASON:			

SALESMAN ID #	SALES MANAGER'S NAME		

800-872-5726, 203-271-1682 SALSCO, INC. www.salsco.com 203-271-2596 (Fax) sales@salsco.com 105 School House Road Cheshire, CT 06410 **DEALER DELIVERY REPORT** SERIAL NO: MODEL: DEALER: CITY: STATE: ZIP PURCHASER: ADDRESS: CITY: ST: ZIP: The undersigned dealer warrants that the above-described machine was carefully inspected, adjusted and prepared for delivery before delivery to the purchaser; that both the operation and maintenance The undersigned purchaser certifies that the operation and maintenance of the abov described machine have been explained to him; acknowledges receipt of a copy of the Owner's Instruction Manual and Our Warranty Policy printed in said Instruction other you feel buildings, 'take out in Experience and that a copy of the machine were explained to the purchaser; and that a copy of the Owner's instruction Manual were given to the purchaser and his attention called to Our Warranty and any operating instructions included in the manual and caution notes. Manual and Caution Notes. I also understand that it is my responsibility to explain and make Salsco manuals available to new operators. DATE: PURCHASER: DATE: SIGN BY: SIGN BY: PHONE: PHONE: EMAIL: E-Mail

MODEL:	SERIAL NO:					
	SALSCO LIMITED	WARRAN	TY CARD			
DATE PURCHASED:						
PURCHASER:	ADDRESS:	CITY:	ST:	ZIP:		
EMAIL:	F	PHONE:				
DEALER:	S	TATE: CT				
Will this equipment	be used commercially?		Yes		No	
Did Dealer service t	his equipment and instruct you in its ca	re and safe operat	tion? Yes	i	No	
Did you receive an '	"Operation & Service Manual" and safet	y pamphlet?	Yes		No	
	Signed					
	-		Purch	aser		
NOTICE:	IMPORTANT: THIS CARD MUST FACTORY WITHIN 10 DAYS OF PIBE VOIDED.					

## SERVICE RECORD

If kept properly, this schedule will help track problems in the future.

					Total Hours
Date	Qty.	Part #	Description of Work Done	Hours Used	to Date
			( 10)		
					~~
		·			
			7		
				<del> </del>	
				<u> </u>	

MODEL #	S/N	<u></u>
		DATE PURCHASED:



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