



## Chelsea PTO 912 Parts Manual

Pro Gear Chelsea 912 Series PTO parts manual to assist in identifying the parts for your Chelsea Power Take Off unit.

If you need any assistance identifying the correct Power Take Off unit for your truck and equipment, contact your Chelsea replacement part specialists at Pro Gear and Transmission.

Pro Gear stocks every part for your Parker Chelsea PTO including: PTO housings, mounts, driveshafts, gears, bearings, gaskets, cable shift cover assembly, post and plate assembly, brackets, stud kits, seal kits, lever control assembly, air shift cover assembly, direct mount pump conversion kits, stud kits including English and metric references, CAT D&H parts and much more.

Pro Gear Transmission has same day shipping and 1000's of products in stock and ready to ship internationally for your next project.

For parts or service contact the Chelsea specialists at Pro Gear & Transmission, Inc.

1 (877) 776-4600  
(407) 872-1901  
parts@eprogear.com



[CLICK TO RETURN TO SITE](#)

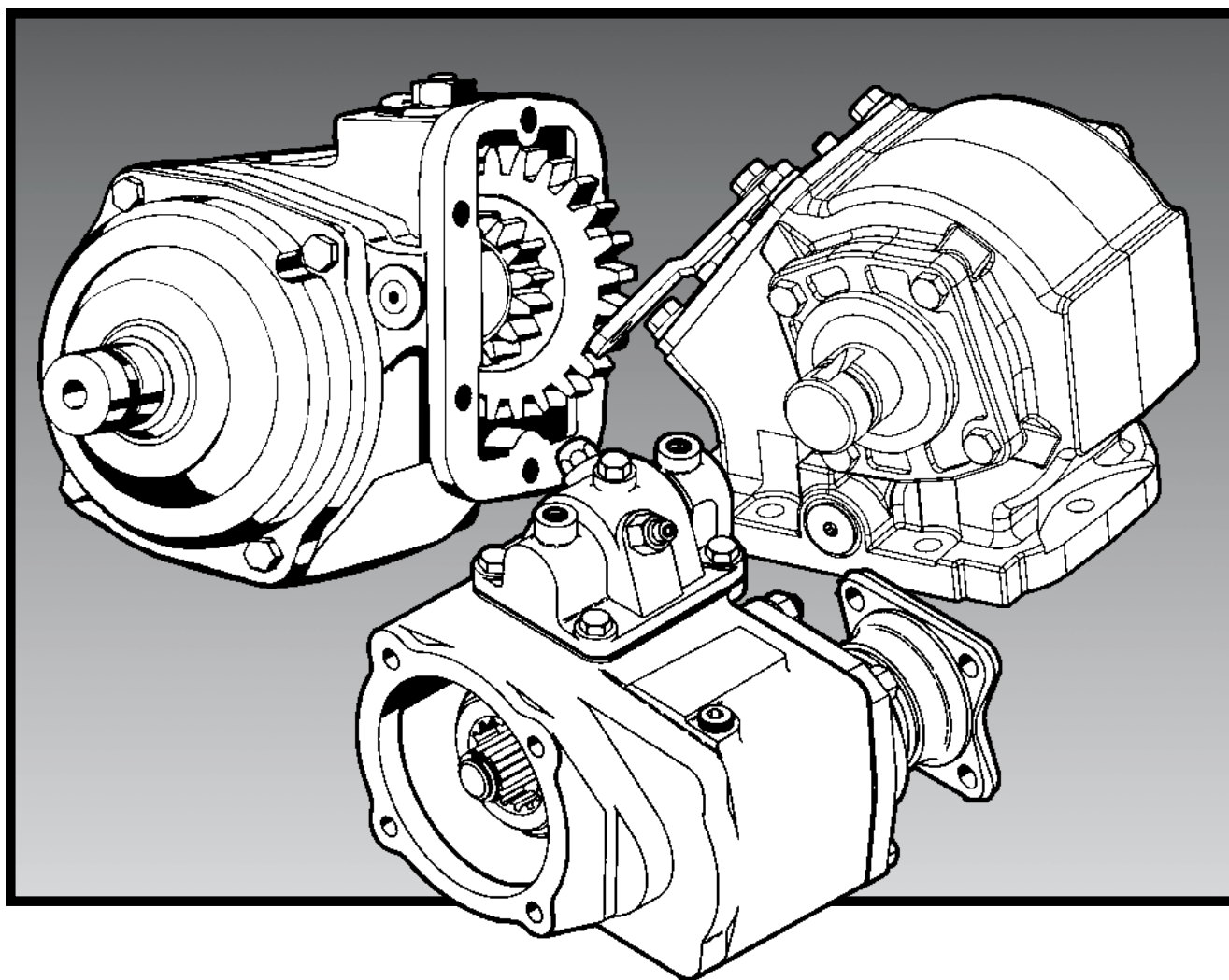
# **CHELSEA<sup>®</sup>**

## **Parts List 912 Series**

Bulletin HY25-2912-M1/US

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Effective: December 15, 2001  
Supersedes: P410-912 Dated March 2000





## **WARNING**

FAILURE OR IMPROPER SELECTION OR IMPROPER USE OF THE PRODUCTS AND/OR SYSTEMS DESCRIBED HEREIN OR RELATED ITEMS CAN CAUSE DEATH, PERSONAL INJURY AND PROPERTY DAMAGE.

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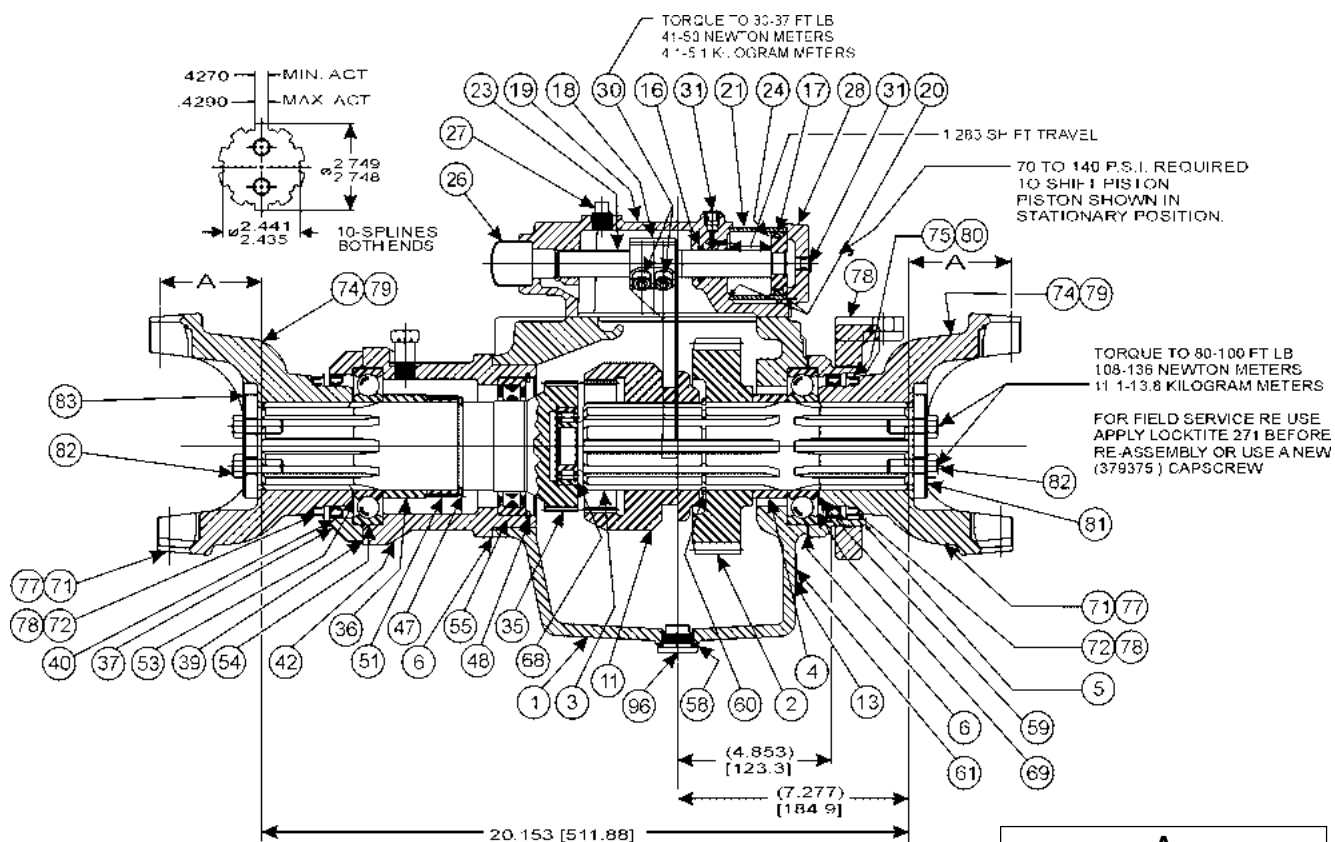
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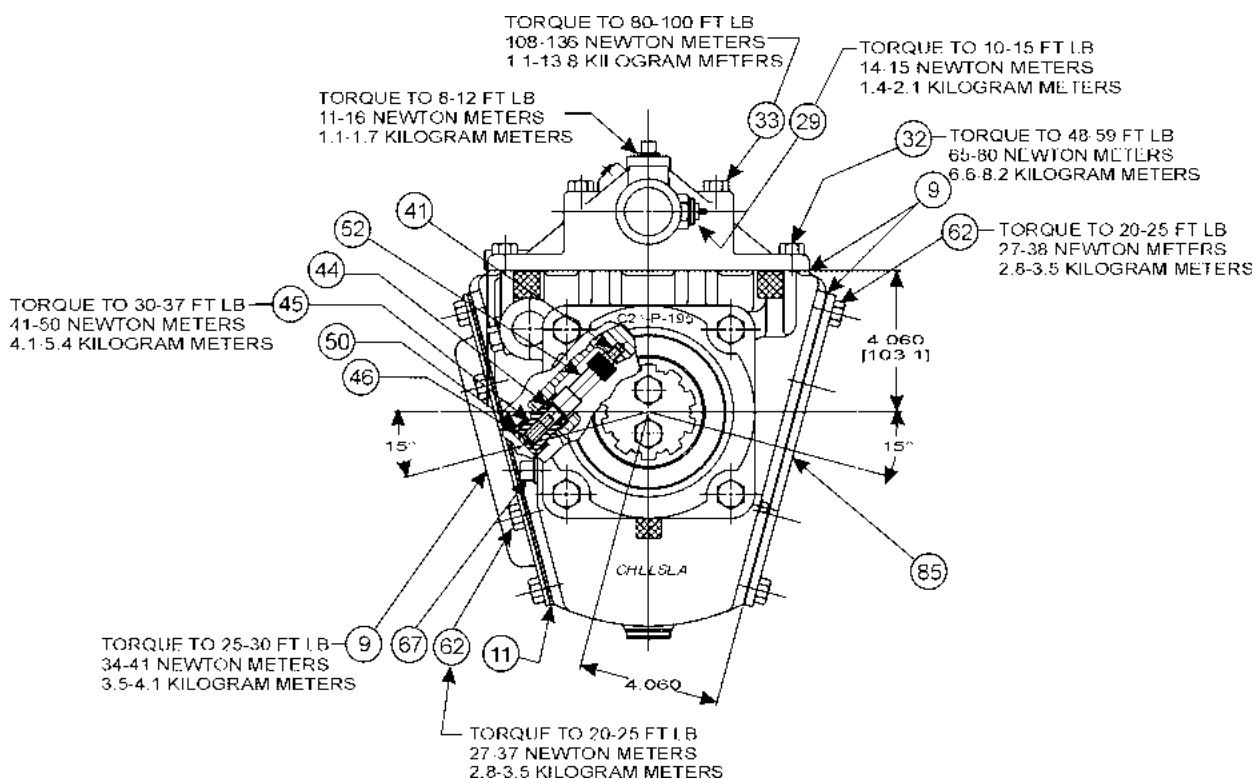
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A	
SPL-170 .....	3.088 [78.44]
1710 .....	2.988 [75.89]
SPL-250 .....	3.538 [89.86]
1810 .....	3.300 [83.82]
1610 Flange ..	1.253 [31.83]





**Bill of Materials****Power Take-Off****912 Series**

Item	Part Number	Description	Quantity
1	<b>1-P-484</b>	Housing (912 Series) .....	1
2	<b>2-P-710</b>	P.T.O. Drive Gear .....	1
3	<b>3-P-848</b>	Drive Shaft, Input .....	1
4	<b>4-P-87</b>	Spacer, Bearing .....	1
5	<b>21-P-513</b>	Bearing Retainer, Input .....	1
6	<b>22-P-45</b>	Gasket .....	2
7	<b>28-P-237</b>	Oil Seal .....	1
9	<b>34-P-53</b>	Cover Plate .....	2
10	<b>35-P-15-2</b>	Gasket, Cover (.020" Thick) .....	2
11	<b>35-P-32</b>	Gasket, Cover Plate (.094" Thick) .....	1
12	<b>57-P-11</b>	Sliding Clutch .....	1
13	<b>68-P-2</b>	Name Plate .....	1
	<b>329063X</b>	AIR SHIFT COVER ASSEMBLY, 912 Series .....	1
16	<b>28-P-114</b>	O-Ring .....	1
17	<b>28-P-115</b>	O-Ring .....	1
18	<b>32-P-164</b>	Shifter Fork .....	1
19	<b>34-P-109</b>	Shifter Cover .....	1
20	<b>35-P-30</b>	Gasket .....	2
21	<b>65-P-13</b>	Cyl. Air Shift .....	1
	<b>329064X</b>	Shifter Shaft Sub Assembly .....	1
23	<b>11-P-148</b>	Shifter Shaft .....	1
24	<b>66-P-8</b>	Piston .....	1
25	<b>378431-26</b>	Cap Screw, Hex Head .....	2
26	<b>378473</b>	Plug, Housing .....	1
27	<b>378513</b>	Breather .....	1
28	<b>378838</b>	Cylinder Cap .....	1
29	<b>379652</b>	Indicator Switch .....	1
30	<b>379374</b>	Capscrew, Socket Head .....	2
31	<b>500897-3</b>	Shipping Plug .....	2
32	<b>378432-11</b>	Cap Screw, Hex Head (.438"-14 x 1.125") w/Patch .....	6
33	<b>378432-26</b>	Cap Screw, Hex Head (.438"-14 x 3.00") w/Patch .....	2
	<b>329065X</b>	Tail Shaft Sub ASSEMBLY (Items 35-55) (Ref. 3.750" Dia. Hub) .....	1
	<b>329098X</b>	Tail Shaft Sub ASSEMBLY, No Speedo (Items 35-55, Less Items 44 & 45) .....	1
35	<b>3-P-821</b>	Output Shaft .....	1
36	<b>4-P-145</b>	Spacer, Output Shaft .....	1
37	<b>21-P-512</b>	Bearing Cap Output .....	1
N.S.	<b>378513</b>	Breather .....	1
39	<b>22-P-85</b>	Gasket, Output Cap .....	1
40	<b>28-P-237</b>	Oil Seal .....	1
41	<b>45-P-7</b>	Bushing .....	1
42	<b>54-P-20</b>	Bearing Retainer .....	1
	<b>328984X</b>	Bushing Assembly, Speedo .....	1
44	<b>28-P-181</b>	Seal .....	1
45	<b>379337</b>	Bushing .....	1
46	<b>378309</b>	Gasket Dust Cap .....	1
47	<b>378357</b>	Lockring .....	1
48	<b>378359</b>	Lockring .....	1
49	<b>378433-12</b>	Capscrew, Hex Head .....	4
50	<b>378512</b>	Dust Cap .....	1
51	<b>379322</b>	Gear, Speedo-Drive .....	1
52	<b>379333</b>	Gear, Speedo-Driven .....	1
53	<b>379479</b>	Gasket, Shaft .....	1
54	<b>550574</b>	Ball Bearing .....	1
55	<b>550811</b>	Roller Bearing .....	1
57	<b>378116</b>	Drain Plug .....	1
58	<b>378117</b>	Gasket, Copper .....	1
59	<b>379479</b>	Gasket, Shaft .....	1

N.S. — Not Shown

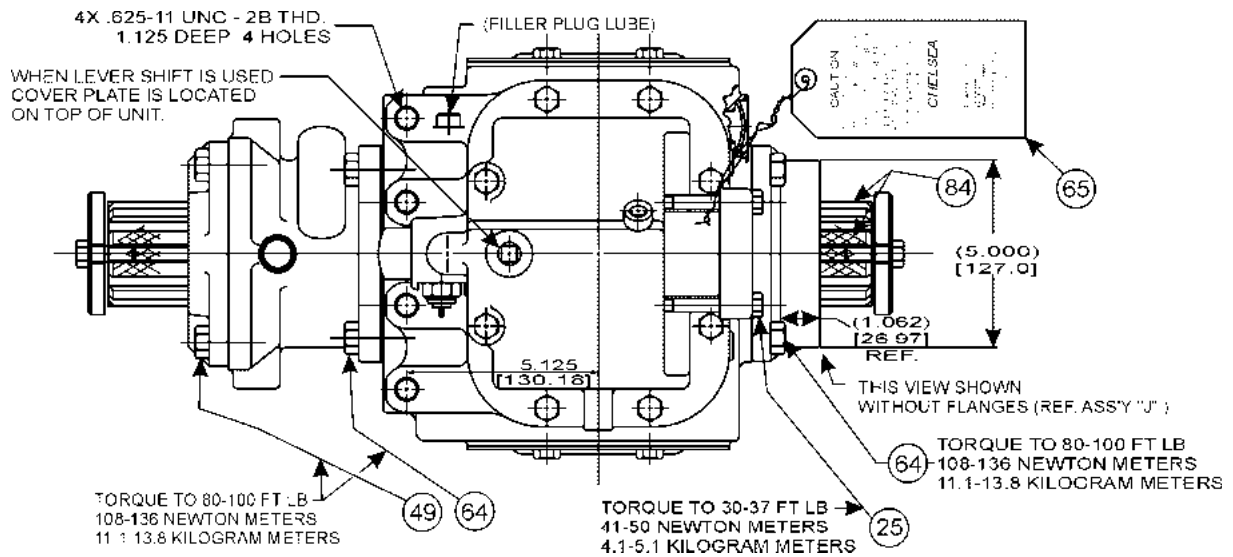
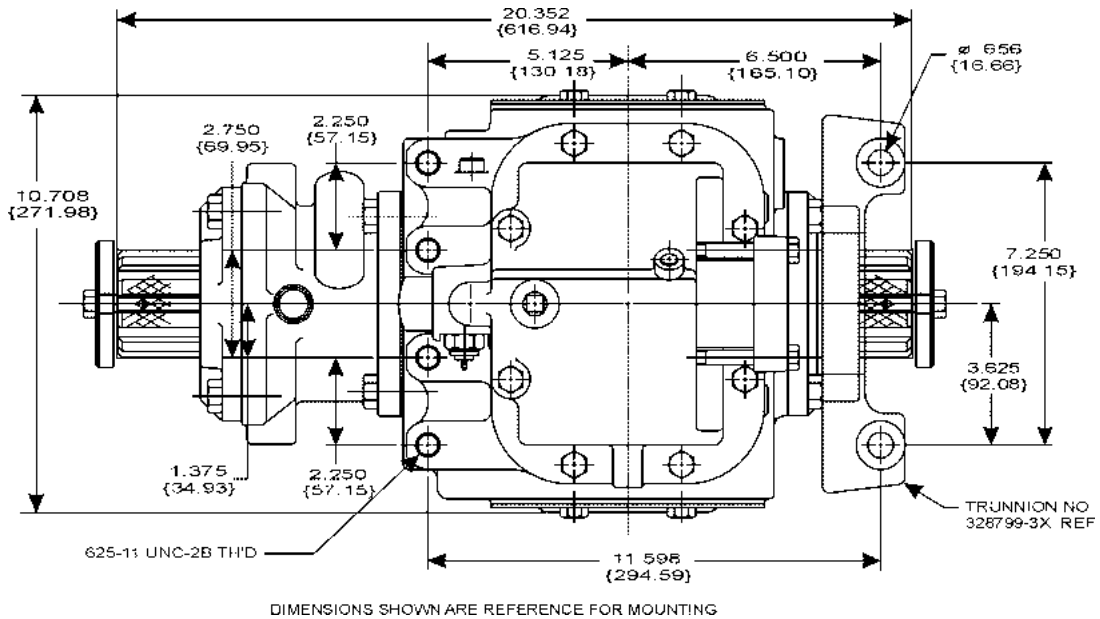
A.R. — As Required

**Bill of Materials****Power Take-Off****912 Series**

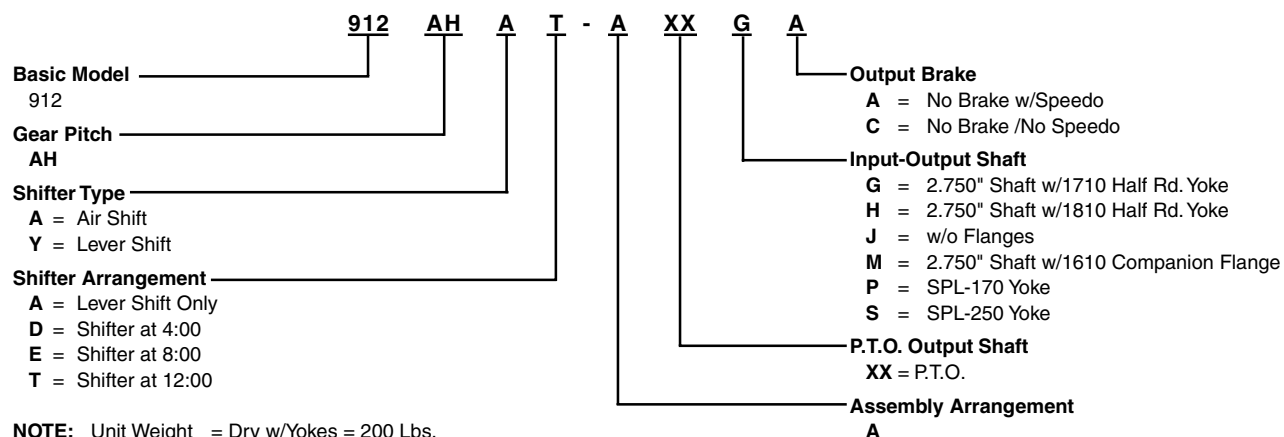
Item	Part Number	Description	Quantity
60	378357	Retaining Ring .....	1
61	378422	Drive Screw .....	2
62	378432-9	Capscrew, Hex Head (.438"-14 X .875") w/Patch .....	10
64	378433-12	Capscrew, Hex Head (.500"-13 X 1.25") w/Patch .....	8
65	379334	Oil Level Caution Tag w/Wire Tie .....	1
67	500114-3	Pipe Plug (.500"-14 N.P.T.F.) .....	1
68	550443	Roller Bearing .....	1
69	550574	Ball Bearing .....	1
		<b>END YOKE OPTIONS</b>	
	6-4-6931-1X	End Yoke & Slinger Ass'y, 1710 Series (1/2 Round) .....	2 or
71	6-4-6821-1	Yoke, 1710 Series .....	1
72	231616	Slinger (Ref. Spicer No.) .....	1
	6.5-4-3561-1X	End Yoke & Slinger Ass'y, 1810 Series (1/2 Round) .....	2 or
74	6.5-4-3491-1	Yoke, 1810 Series .....	1
75	231616	Slinger (Ref. Spicer No.) .....	1
	170-4-521-1X	End Yoke & Slinger Ass'y, SPL170 Series (1/2 Round) .....	2 or
77	170-4-511-1	Yoke, SPL170 Series .....	1
78	231616	Slinger (Ref. Spicer No.) .....	1
	250-4-241-1X	End Yoke & Slinger Ass'y, SPL250 Series (1/2 Round) .....	2 or
79	250-4-231-1	Yoke, SPL250 Series .....	1
80	231616	Slinger (Ref. Spicer No.) .....	1
	5-1-6611X	Companion Flange Ass'y .....	2
N.S.	2-5-6601	1610 Companion Flange .....	1
N.S.	231616	Slinger (Ref. Spicer No.) .....	1
81	328799-3X	Trunnion Block .....	1
82	379375	Capscrew, Hex Head (.500"-20 X 1.250") w/Drylock 200 .....	4
83	379350	Washer Lock Plate .....	2
84	379372	Protective Shipping Net (Red) ("J" Assembly Only) .....	2
85	378280	Shipping Cover .....	1
		<b>LOOSE PARTS</b>	
	328388-39X	Installation Kit, Air Shift .....	1
		<b>SERVICE PARTS</b>	
	328948-10X	Gasket & Installation Instructions .....	1
	328356-62X	Seal Kit, Air shift	
	328356-63X	Seal Kit, w/Speedometer	
	328356-64X	Seal Kit, w/o Speedometer	
	328356-65X	Seal Kit, Lever Shift	

N.S. — Not Shown

A.R. — As Required





**Model Number Designation****Power Take-Off****912 Series**

**NOTE:** Unit Weight = Dry w/Yokes = 200 Lbs.  
 Oil Capacity = 2.5 Qts. (Less P.T.O.)  
 Type of Lube = S.A.E. 30 or S.A.E. 50 Wt.

## This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

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**2. Payment:** Payment shall be made by Buyer net 30 days from the date of delivery of the items purchased hereunder. Amounts not timely paid shall bear interest at the maximum rate permitted by law for each month or portion thereof that the Buyer is late in making payment. Any claims by Buyer for omissions or shortages in a shipment shall be waived unless Seller receives notice thereof within 30 days after Buyer's receipt of the shipment.

**3. Delivery:** Unless otherwise provided on the face hereof, delivery shall be made F.O.B. Seller's plant. Regardless of the method of delivery, however, risk of loss shall pass to Buyer upon Seller's delivery to a carrier. Any delivery dates shown are approximate only and Seller shall have no liability for any delays in delivery.

**4. Warranty:** Seller warrants that the items sold hereunder shall be free from defects in material or workmanship for a period of:

(A) All Power Take-Off units one (1) year from date of installation.  
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**6. Changes, Reschedules and Cancellations:** Buyer may request to modify the designs or specifications for the items sold hereunder as well as the quantities and delivery dates thereof, or may request to cancel all or part of this order, however, no such requested modification or cancellation shall become part of the contract between Buyer and Seller unless accepted by Seller in a written amendment to this Agreement. Acceptance of any such requested modification or cancellation shall be at Seller's discretion, and shall be upon such terms and conditions as Seller may require.

**7. Special Tooling:** A tooling charge may be imposed for any special tooling, including without limitation, dies, fixtures, molds and patterns, acquired to manufacture items sold pursuant to this contract. Such special tooling shall be and remain Seller's property notwithstanding payment of any charges by Buyer. In no event will Buyer acquire any interest in apparatus belonging to Seller which is utilized in the manufacture of the items sold hereunder, even if such apparatus has been specially converted or adapted for such manufacture and notwithstanding any charges paid by Buyer. Unless otherwise agreed, Seller shall

have the right to alter, discard or otherwise dispose of any special tooling or other property in its sole discretion at any time.

**8. Buyer's Property:** Any designs, tools, patterns, materials, drawings, confidential information or equipment furnished by Buyer or any other items which become Buyer's property, may be considered obsolete and may be destroyed by Seller after two (2) consecutive years have elapsed without Buyer placing an order for the items which are manufactured using such property. Seller shall not be responsible for any loss or damage to such property while it is in Seller's possession or control.

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**10. Indemnity For Infringement of Intellectual Property Rights:** Seller shall have no liability for infringement of any patents, trademarks, copyrights, trade dress, trade secrets or similar rights except as provided in this Part 10. Seller will defend and indemnify Buyer against allegations of infringement of U.S. Patents, U.S. Trademarks, copyrights, trade dress and trade secrets (hereinafter 'Intellectual Property Rights'). Seller will defend at its expense and will pay the cost of any settlement or damages awarded in an action brought against Buyer based on an allegation that an item sold pursuant to this contract infringes the Intellectual Property Rights of a third party. Seller's obligation to defend and indemnify Buyer is contingent on Buyer notifying Seller within ten (10) days after Buyer becomes aware of such allegations of infringement, and Seller having sole control over the defense of any allegations or actions including all negotiations for settlement or compromise. If an item sold hereunder is subject to a claim that it infringes the Intellectual Property Rights of a third party, Seller may, at its sole expense and option, procure for Buyer the right to continue using said item, replace or modify said item so as to make it noninfringing, or offer to accept return of said item and return the purchase price less a reasonable allowance for depreciation. Notwithstanding the foregoing, Seller shall have no liability for claims of infringement based on information provided by Buyer, or directed to items delivered hereunder for which the designs are specified in whole or part by Buyer, or infringements resulting from the modification, combination or use in a system of any item sold hereunder. The foregoing provisions of this Part 10 shall constitute Seller's sole and exclusive liability and Buyer's sole and exclusive remedy for infringement of Intellectual Property Rights.

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**12. Entire Agreement/Governing Law:** The terms and conditions set forth herein, together with any amendments, modifications and any different terms or conditions expressly accepted by Seller in writing, shall constitute the entire Agreement concerning the items sold, and there are no oral or other representations or agreements which pertain thereto. This Agreement shall be governed in all respects by the law of the State of Ohio. No actions arising out of the sale of the items sold hereunder or this Agreement may be brought by either party more than two (2) years after the cause of action accrues.



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