# F4007





February 2012 févier 2012 febrero 2012

# Power Take Off Universal Joints Power Take Off Driveshaft Parts for Agricultural and Truck Mounted Assemblies

# Joints universels de prise de force Pièces d'arbe de prise de force pour ensembles montés sur équipements agricoles et sur camions

### Crucetas universales de toma de fuerza

Partes del eje impulsor de toma de fuerza para conjuntos instalados en camiones y de uso agrícola







## **SAFETY FIRST**

### WARNING

- Disengage PTO and turn off tractor before making any operational inspections or repairs.
- Never operate an implement with damaged or missing safety shields.

#### SAFETY LABELS

Check that Guard Missing label is on steel tube under inner shield and that Rotating Driveline label is on outer shield. Be sure that both are firmly affixed and clearly readable. If not, replace them.



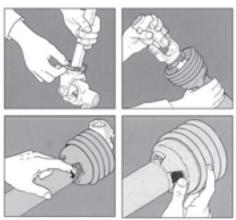
Guard Missing Part No. 2095



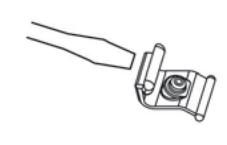
Rotating Driveline Part No. 2096

#### SAFETY SHIELD INSTALLATION

- Clean and grease bearing groove in yoke.
- Install bearing on yoke with bevels on tabs towards drive shaft.
- Slide shield over shaft half so that bearing tabs fit into openings in shield.
- · Rotate bearing until it engages into shield.
- . Snap Easy Lock retainer into position.
- · Shields must rotate freely on yokes.



Lubricate bearings after every 8 hours of service.



#### SAFETY SHIELD REMOVAL

- Use a screwdriver to release Easy Lock retainer.
- Rotate bearing until it disengages from shield.
- · Remove shield.



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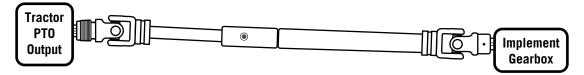
This catalog is divided into two sections. The first section, pages 3 through 34, covers domestically designed agricultural and truck mounted PTO products. The second section, pages 35 through 64, covers European designed metric agricultural PTO products.

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### WHAT IS PTO?

PTO stands for Power Take Off. It refers to the transmission of mechanical power (torque) from a primary source to an auxiliary piece of equipment. While PTO joints and shafts have many applications, the two most common are in farming and in trucking.

#### A TYPICAL DOMESTIC AGRICULTURAL PTO DRIVE SHAFT



In farming, the PTO drive shaft connects the PTO output of a tractor to an implement's gearbox using a quick disconnect yoke at the tractor, a telescoping drive shaft, and an end yoke at the implement. Typical implements run by these drive shafts are rotary cutters, balers, fertilizer spreaders and post hole diggers. To better illustrate the components, the safety shield is not shown. See the next page for series identification.

#### A TYPICAL TRUCK MOUNTED PTO DRIVE SHAFT



In trucking, the PTO drive shaft connects the transmission's PTO output to a hydraulic pump using end yokes at the transmission and pump, and a solid drive shaft incorporating a slip yoke. The hydraulic system can run a variety of accessories such as a dump bed, a lift gate or a snow plow. Also, the hydraulic pump may be replaced by a product pump for delivering liquids such as heating oil. See the next page for series identification.

### WHAT IS METRIC PTO?

For the last several years, some European companies have been supplying agricultural PTO drivelines to North American farm equipment manufacturers. They are Bondioli & Pavesi of Italy, along with others who use their designs and dimensions; and Walterscheid of Germany. Their products can be identified by their unusual drive shaft tube profiles.

#### A TYPICAL METRIC AGRICULTURAL PTO DRIVE SHAFT



Bondioli & Pavesi-style drive shafts use two rounded triangular tubes—one slipping into the other, with roll pins to connect them to the yokes. Walterscheid drive shafts use two lemon-shaped or star-shaped tubes—one slipping into the other, and also use roll pins to connect the tubes to the yokes. To better illustrate the components, the safety shield is not shown. See page 35 for series identification.

## FINDING DOMESTIC PTO REPLACEMENT PARTS

For cross & bearing kits only—see page 5.
For shafting, tubing, set screws & key stock only—see page 32.
For all yokes, drive shafts, shields, etc., you need to identify the series.

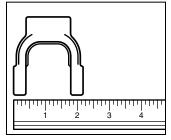
Measure the ear hole of the yoke as shown. Refer to the table. If the yoke is painted yellow it is probably metric. See page 35.



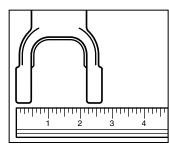
Ear Hole Diameter	Series
9/16"	"W"
15/16" (11/2" Between Yoke Ears)	1500
31/32"	1900
1 <sup>1</sup> / <sub>16</sub> " (1 <sup>13</sup> / <sub>16</sub> " Between Yoke Ears)	1200
1 <sup>1</sup> / <sub>16</sub> " (2 <sup>7</sup> / <sub>16</sub> " Between Yoke Ears)	1310
11/8"	1300
11/4"	1800
<b>1</b> <sup>5</sup> / <sub>16</sub> "	1400
1 <sup>3</sup> /8"	2600
1 <sup>17</sup> /32"	1100

If the ear hole measures something other than the dimensions listed in this table, the series is either obsolete or not available. In that case, you'll need to replace the complete assembly using the method below.

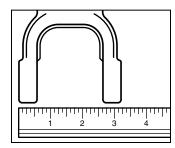
Measure the overall width of the yoke ears as shown. Use the series indicated.



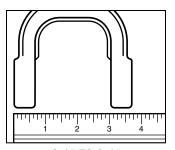
2" TO 23/8" USE OUR 1500 OR 1900 SERIES



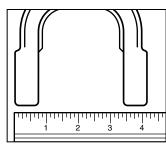
2 1/2" TO 2 7/8" USE OUR 1200 SERIES



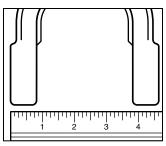
3" TO 33/8" USE OUR 1300 SERIES



3 1/2" TO 3 7/8" USE OUR 1800 SERIES



4" TO 43/8" USE OUR 1400 SERIES



41/2" OR LARGER USE OUR 1100 SERIES

### DOMESTIC PTO SERIES COMPARISON AND INTERCHANGE

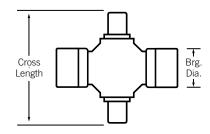
The chart below compares our series with those of several competitors. Directly interchangeable means that the individual parts of our series are generally interchangeable with the individual parts of the series indicated. Comparable capacity means that the complete drive shaft or assembly, not the individual parts, is needed to replace the series indicated.

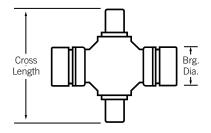
Our Series		Blood Bros. Rockwell	Neapco	Rex Chainbelt	Spicer Hayes-Dana	Weasler	Wesco
1100	Directly Interchangeable	55N	N55	550		55	55N
1100	Comparable Capacity						
1000	Directly Interchangeable	L12N	1200	120	1140	12	12N
1200	Comparable Capacity						
1000	Directly Interchangeable	L14N	2000	140	1240	14	14N
1300	Comparable Capacity		1800				
	Directly Interchangeable	44R	N44	440	1440	44	44N
1400	Comparable Capacity		2600		1480	2600	
1500	Directly Interchangeable		N1000		1000	1000	1A, B, C
1500	Comparable Capacity	L6N	0600			6	6N
	Directly Interchangeable	35N	2200	350	1340	35	35N
1800	Comparable Capacity						
	Directly Interchangeable	L6N	L600			6	6N
1900	Comparable Capacity		0600		1000		1A, B, C
2222	Directly Interchangeable		2600		1480	2600	
2600	Comparable Capacity	44R	N44		1440	44	44N

### DOMESTIC PTO SERIES HORSEPOWER RATINGS

Our Series	ASAE Category	HP @540 RPM	HP @1000 RPM
1100	6	125	160
1200	2	25	40
1300	3	38	60
1400	5	90	120
1500	1	13	20
1800	4	60	80
1900	1	13	20
2600	5-6	90	145

## **DOMESTIC PTO CROSS & BEARING KITS**





A Plain Bearings for Outside Locks

**B** Grooved Bearings for Inside Locks

Cross Length	Bearing Diameter	Bearing Type	Our Number	Series
1.88"	0.969"	В	861	1900 (Std. 6)
1.95"	0.969"	В	861	1900 (Std. 6)
2.06"	0.938"	В	338*	1500 (Std. 1000)
2.06"	0.938"	В	1501*	Neapco 0600
2.08"	0.938"	В	338*	1500 (Std. 1000)
2.08"	0.938"	В	838*	338 with Bearing Lube
2.08"	0.938"	В	1501*	Neapco 0600
2.08"	0.938"	В	1502*	1501 with Bearing Lube
2.08"	0.969"	В	861	1900 (Std. 6)
2.08"	0.969"	В	839	861 with Bearing Lube
2.08"	2–0.938" 2–0.969"	В	840	Combination 1500 x 1900, U-Joint 338 x 861
2.12"	0.969"	В	983	Mechanics 1.5 RA
2.21"	0.938"	А	341	Spicer 1110
2.21"	0.938"	А	341BL	341 with Bearing Lube
2.21"	0.969"	В	983	Mechanics 1.5 RA
2.25"	0.875"	А	870	Rockwell L10
2.25"	1.063"	В	995	1200 (Std. 12)
2.31"	1.063"	В	995	1200 (Std. 12)
2.38"	1.125"	А	880	1300 (Std. 14)
2.40"	1.125"	Α	880	1300 (Std. 14)
2.40"	1.125"	Α	882	880 with Bearing Lube
2.72"	0.875"	A**	853	Rockwell 1FR
2.88"	1.000"	В	507	Neapco 1800
2.90"	1.125"	В	880H	Howse 14
2.94"	1.250"	Α	964	1800 (Std. 35)
2.94"	1.250"	А	934	964 with Bearing Lube
2.94"	1.250"	В	964H	Howse 35
2.97"	1.063"	Α	369	1310
2.97"	1.063"	Α	369BL	369 with Bearing Lube
3.68"	1.000"	A**	856	Rockwell 3DR
3.75"	1.310"	В	888	1400 (Std. 44)
3.88"	1.375"	Α	351	2600 (Std. 1480)
4.01"	1.531"	Α	889	1100 (Std. 55)

<sup>\*</sup> U-joints 338 & 838 fit yokes with a 1.500" inside span; u-joints 1501 & 1502 fit yokes with a 1.485" inside span. 
\*\* Plain bearing with no needles. Knurling on portion of bearing OD.

## DOMESTIC PTO SNAP RING U-JOINT FINDER

Using this chart, a domestic PTO cross & bearing can be correctly identified by matching up the old snap ring. Simply place the old snap ring over the actual size reproduction. The part number of the complete PTO cross & bearing kit is indicated.

IF THE OLD SNAP RING MATCHES HERE	THE COMPLETE REPLACEMENT CROSS & BEARING IS:	IF THE OLD SNAP RING MATCHES HERE	THE COMPLETE REPLACEMENT CROSS & BEARING IS:
	889		888
5	964		995
5	880		507
0	856		338
0	853	0	861

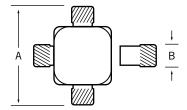
# "W" Series

OEM Rated Capacity; 25 HP @ 540 RPM (Not designed for use at 1000 RPM)

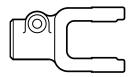
#### Pin & Block Kit

Grease Fitting in Block - Part No. 810

Dimension A	Dimension B
2.57"	0.58"



#### **Quick Disconnect Yoke**



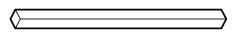
Pin Type			
Bore	Spline	Part No.	
1-3/8"	6	1620	

Repair Kit — Part No. 1504

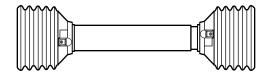
## **Drive Shaft Components**



Weld Yoke – **Part No. 1624** For 15/16" Square Shaft



Square Shaft – **Part No. 1627** 15/16" x 72" Long



Plastic Safety Shield – **Part No. 2071** (Bearing Kit not included)

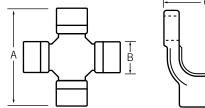
Bearing Kit – **Part No. 2077** 

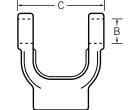
ASAE Category 6; 125 HP @ 540 RPM, 160 HP @ 1000 RPM

## Cross & Bearing Kit

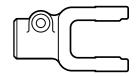
Grease Fitting in Cross - Part No. 889

Dimension A	Dimension B	Dimension C
4.31"	1.531"	4.6" to 4.8"



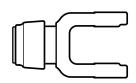


#### **Quick Disconnect Yokes**



Pin Type			
Bore	Spline	Part No.	
1 0/0"	6	1106	
1-3/8"	21	1121	
1-3/4"	20	1120	

Repair Kits — See Page 33



Slide Lock			
Bore	Spline	Part No.	
1 2/0#	6	1107	
1-3/8"	21	1119	
1-3/4"	20	1157	

Repair Kits — See Page 33

#### **End Yokes**

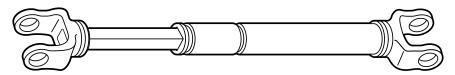


Round Bore with Keyway on Ear and Set Screw on Keyway			
Bore	Keyway	Part No.	
1-3/8"	5/16"	1122	
1-1/2"	3/8"	1124	
1-5/8"	3/8"	1126	
1-3/4"	3/8"	1128	
2"	1/2"	1132	

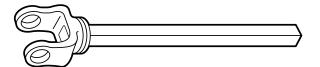


Spline Bore Clamp Yoke			
Bore Spline Part No.			
1-3/4"	20	1182	

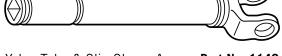
### **Drive Shaft & Components**



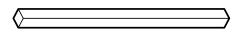
Telescoping Drive Shaft Assembly – **Part No. 1148** 48" OAL Compressed when Yokes are Added



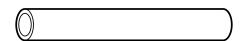
Yoke & Shaft Assembly – **Part No. 1147**Ear Hole Centerline to End 32-3/4"



Yoke, Tube & Slip Sleeve Assy. – Part No. 1149 Ear Hole Centerline to End 33-3/8"



Square Shaft – **Part No. 1177** 1-5/16" x 72" Long



Round Tube – **Part No. 1187** 2-1/2" – .120" Wall x 72" Long



Splined Shaft (Induction Hardened) – **Part No. 1174** 1-11/16" (Base Diameter) – 20 Spline x 36" Long



Weld Yoke – **Part No. 1154** For 2-1/2" – .120" Wall Tube



Weld Yoke – **Part No. 1155** For 1-5/16" Square Shaft



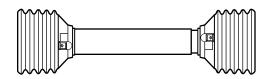
Slip Sleeve – **Part No. 1190** For 1-5/16" Square Shaft



Weld Yoke – **Part No. 1164** For 1-11/16" – 20 Spline Shaft



Slip Sleeve – **Part No. 1194** For 1-11/16" – 20 Spline Shaft



Plastic Safety Shield – **Part No. 2072** (Bearing Kit not included)

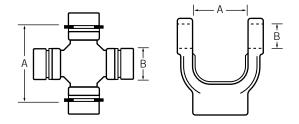
Bearing Kit – **Part No. 2079** 

ASAE Category 2; 25 HP @ 540 RPM, 40 HP @ 1000 RPM

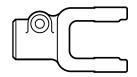
### Cross & Bearing Kit

Grease Fitting in Cross - Part No. 995

Dimension A	Dimension B
1.818"	1.063"

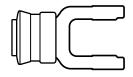


#### **Quick Disconnect Yokes**



Pin Type			
Bore Spline Part No.			
1-3/8"	6	1291	

Repair Kit — Part No. 1504

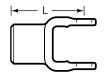


Spring Lock			
Bore	Spline	Part No.	
1-3/8"	6	1266	
	21	1259	

Repair Kit — Part No. 1507

#### **End Yokes**



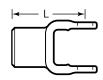


Round Bore with Keyway on Ear at 3				
Bore	Keyway	Keyway Set Screw Length		Part No.
3/4"	3/16"	6 or 12	2-3/4"	1200
13/16"	1/4"	6 or 12	2-3/4"	1201
7/8"	1/4"	9	2-3/4"	1203
15/16"	1/4"	6 or 12	2-3/4"	1206
		3	3-1/2"	1211
1"	1/4"	9	2-3/4"	1209
		None*	3-1/2"	1213
1-1/16"	1/4"	9	2-3/4"	1214
	1/4"	9	2-3/4"	1216
1-1/8"	5/16"	3	3-1/2"	1219
		9	2-3/4"	1217
1-3/16"	5/16"	9	2-3/4"	1221
	1 / 4	9	2-3/4"	1223
	1/4"	None*	3-1/2"	1227
1-1/4"	F /1 C	3	3-1/2"	1226
	5/16"	9	2-3/4"	1224
	1/4"&5/16"	3	3-1/2"	1231
1-3/8"	5/16"	3	3-1/2"	1229
1-1/2"	5/16"	9	2-3/4"	1230

<sup>\*</sup> Hole for 5/16" pin on gap at 6-12.

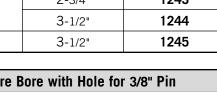
### **End Yokes**

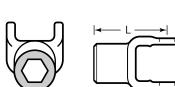




Square Bore with Set Screw			
Bore Length Part No.			
7/8"	2-3/4"	1242	
1"	2-3/4"	1243	
	3-1/2"	1244	
1-1/8"	3-1/2"	1245	

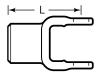
Square Bore with Hole for 3/8" Pin			
Bore Length Part No.			
1-1/8"	3-1/2"	1246	





Hex Bore with Set Screw			
Bore Length Part No.			
1-1/8" 2-3/4"		1247	

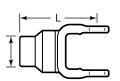




Spline Bore with Set Screw					
Bore	Bore Spline Length Part No.				
7/8"	13	2-9/16"	1267		

Spline Bore with Hole for 5/16" Pin					
Bore Spline Length Part No.					
1-1/4"	6	3-1/2"	1254		
1-3/8"	6	3-1/2"	1257		

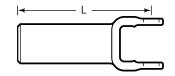




Spline Bore with Machined Hub (Post Hole Digger Applications)					
Bore	Bore Spline Hub OD Length Part No.				
1-3/16" 10 1-5/8" 3-13/16" <b>1258</b>					

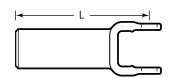
## Slip Yokes





Round Bore with Keyway on Ear and Grease Fitting Opposite					
Bore	Bore Keyway Length Part No.				
1"	1/4"	5-1/4"	1263		
1-1/8"	5/16"	5-1/4"	1264		
1-1/4"	5/16"	5-1/4"	1265		

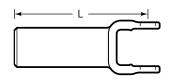




Square Bore with Grease Fitting		
Bore	Length	Part No.
1"	5-1/4"	1272

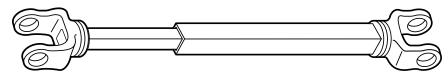
### Slip Yokes



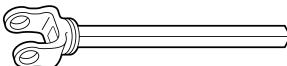


Hex Bore with Grease Fitting		
Bore	Length	Part No.
1-1/8"	5-1/4"	1275

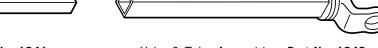
### **Drive Shafts & Components**



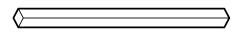
Telescoping Drive Shaft Assembly – **Part No. 1248** 48" OAL Compressed when Yokes are Added



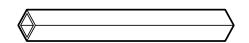
Yoke & Shaft Assembly – **Part No. 1241**Ear Hole Centerline to End 37-3/8"



Yoke & Tube Assembly – **Part No. 1249**Ear Hole Centerline to End 37-3/8"



Rectangular Shaft – Part No. 1277  $1" \times 1-1/8" \times 72"$  Long



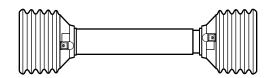
Rectangular Tube – **Part No. 1287** 1-1/4" x 1-3/8" x 72" Long



Weld Yoke – Part No. 1294 For 1" x 1-1/8" Shaft



Weld Yoke - **Part No. 1293** For 1-1/4" x 1-3/8" Tube



Plastic Safety Shield – **Part No. 2071** (Bearing Kit not included)

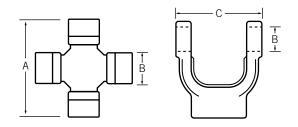
Bearing Kit – **Part No. 2078** 

ASAE Category 3; 38 HP @ 540 RPM, 60 HP @ 1000 RPM

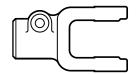
### **Cross & Bearing Kits**

Grease Fitting in Cross – Part No. 880 Grease Fitting in Bearing – Part No. 882

Dimension A	Dimension B	Dimension C
2.625"	1.125"	2.9" to 3.0"



#### **Quick Disconnect Yokes**



Pin Type		
Bore	Spline	Part No.
1-3/8"	6	1372
	21	1373

Repair Kits — See Page 33



Spring Lock		
Bore	Spline	Part No.
1-3/8"	6	1366
	21	1367

Repair Kit — Part No. 1507

### **End Yokes**



Round Bore with Keyway on Ear and Set Screw on Keyway		
Bore	Keyway	Part No.
1"	1/4"	1300
1-1/8"	1/4" & 5/16"	1315
1-1/4"	1/4" & 5/16"	1317
1-3/8"	5/16"	1312
1-7/16"	3/8"	1314
1-1/2"	3/8"	1313



Round Bore with Keyway on Ear and Pin Hole on Gap			
Bore	Keyway	Pin Size	Part No.
1 1/41	E /1 C	5/16"	1311
1-1/4" 5/16"	3/8"	1309	

#### **End Yokes**



Round Bore with Hole for Shear Pin		
Bore	Pin Hole	Part No.
1-1/8"	1/4"	1305
1-3/8"	1/4" & 1/2"	1326



Square Bore with Set Screw	
Bore	Part No.
7/8"	1319
15/16"	1320
1"	1321
1-3/16"	1325
1-1/4"	1322

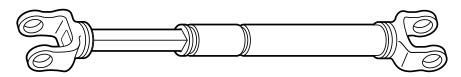


Spline Bore with Hole for 5/16" Pin		
Bore	Spline	Part No.
1-1/4"	6	1351
1-3/8"	6	1352
	21	1353

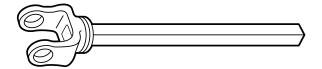


Rectangular Bore		
Bore	Part No.	
1" x 1-1/8"	1323	

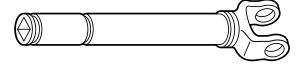
## **Drive Shaft & Components**



Telescoping Drive Shaft Assembly – **Part No. 1348** 48" OAL Compressed when Yokes are Added

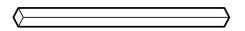


Yoke & Shaft Assembly – **Part No. 1347** Ear Hole Centerline to End 35-5/8"

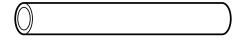


Yoke, Tube & Slip Sleeve Assy. – Part No. 1349 Ear Hole Centerline to End 36-1/8"

### **Drive Shaft Components**



Rectangular Shaft – Part No. 1277  $1" \times 1-1/8" \times 72"$  Long



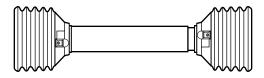
Round Tube – **Part No. 1387** 2" – .083" Wall x 72" Long



Weld Yoke – **Part No. 1374**For 1" x 1-1/8" Shaft



Weld Yoke – Part No. 1375 For 2" – .083" Wall Tube



Plastic Safety Shield – **Part No. 2071** (Bearing Kit not included)

Bearing Kit – **Part No. 2078** 

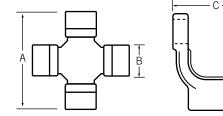


Slip Sleeve - Part No. 1390

## **Cross & Bearing Kits**

Grease Fitting in Cross – Part No. 369
Grease Fitting in Bearing – Part No. 369BL

Dimension A	Dimension B	Dimension C
3.22"	1.063"	3.4" to 3.5"



### **End Yokes**





Round Bore with Keyway on Ear and Set Screw Opposite Keyway			
Bore	Keyway	Length	Part No.
1"	1/4"	2-9/16"	1395
1-1/8"	1/4"	2-9/16"	1396
1-1/4"	5/16"	2-9/16"	1397
1-3/8"	3/8"	2-9/16"	1398





Plain Round Bore			
Bore	Hub OD	Length	Part No.
3/4"	2"	2-9/16"	1391
1-3/8"	2"	2-9/16"	1389

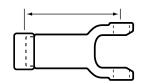




Spline Bore with Set Screw			
Bore Spline Length Part No.			
7/8"	13	2-9/16"	1392

## Slip Yokes





Spline Bore with Grease Fitting and Dust Seal			
Bore	Spline	Length	Part No.
1 2/01	3/8" 16	5-3/8"	1382
1-3/8"		6"	1383

Dust Seal Only - Part No. 1399

## Flange Yoke





Bolt Circle	Bolt Size	Pilot	Length	Part No.
3-1/8"	3/8"	M 2-3/8"	1-3/8"	1379

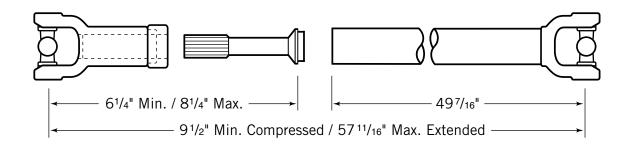
### Weld Yokes





Welds to	Length	Part No.
2"083" Wall Tube	1-11/16"	1386
1-3/8" Shaft	2-9/16"	1389

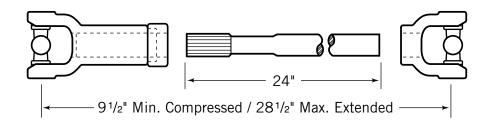
# Unwelded Splined Slip Assemblies (13/8" – 16 Spline)



Complete Unwelded Assembly - Part No. 1380

#### Components

Slip Yoke – Part No. 1382 Slip Stub – Part No. 1384 Tubing (2" – .083" x 72") – Part No. 1387 Weld Yoke – Part No. 1386 Cross & Bearing Kit – Part No. 369



Complete Unwelded Assembly – Part No. 1381

#### Components

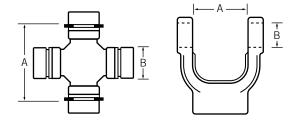
Slip Yoke – Part No. 1383 Slip Shaft (13/8" Dia.) – Part No. 1385 Weld Yoke (13/8" Bore) – Part No. 1389 Cross & Bearing Kit – Part No. 369

ASAE Category 5; 90 HP @ 540 RPM, 120 HP @ 1000 RPM

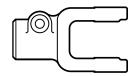
## Cross & Bearing Kit

Grease Fitting in Cross - Part No. 888

Dimension A	Dimension B
2.795"	1.310"



#### **Quick Disconnect Yokes**



Pin Type		
Bore	Spline	Part No.
1 2/01	6	1452
1-3/8"	21	1453
1-3/4"	20	1450

Repair Kits — See Page 33



Slide Lock		
Bore	Spline	Part No.
1 0/0"	6	1460
1-3/8"	21	1461
1-3/4"	20	1457

Repair Kits — See Page 33

#### **End Yokes**



Round Bore with Keyway on Ear and Set Screw on Keyway			
Bore	Keyway	Part No.	
1-1/4"	1/4" & 5/16"	1414	
1-3/8"	5/16"	1406	
1-1/2"	3/8"	1408	
1-3/4"	3/8"	1412	

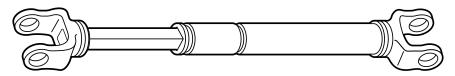


Spline Bore with Hole for 5/16" Pin			
Bore Spline Part No.			
1-3/8"	6	1442	

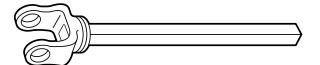


Spline Bore Clamp Yoke		
Bore Spline Part No.		
1-3/4"	20	1482

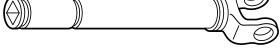
### **Drive Shaft & Components**



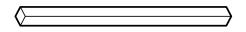
Telescoping Drive Shaft Assembly – **Part No. 1448** 48" OAL Compressed when Yokes are Added



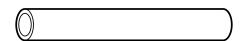
Yoke & Shaft Assembly – **Part No. 1447**Ear Hole Centerline to End 33-1/8"



Yoke, Tube & Slip Sleeve Assy. – Part No. 1449 Ear Hole Centerline to End 33-5/8"



Square Shaft – **Part No. 1177** 1-5/16" x 72" Long



Round Tube – **Part No. 1187** 2-1/2" – .120" Wall x 72" Long



Splined Shaft (Induction Hardened) – **Part No. 1174** 1-11/16" (Base Diameter) – 20 Spline x 36" Long



Weld Yoke – **Part No. 1455** For 2-1/2" – .120" Wall Tube



Weld Yoke – **Part No. 1454** For 1-5/16" Square Shaft



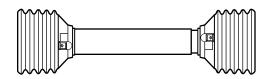
Slip Sleeve – **Part No. 1190** For 1-5/16" Square Shaft



Weld Yoke – **Part No. 1464** For 1-11/16" – 20 Spline Shaft



Slip Sleeve – **Part No. 1194** For 1-11/16" – 20 Spline Shaft



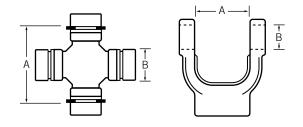
Plastic Safety Shield – **Part No. 2072** (Bearing Kit not included)
Bearing Kit – **Part No. 2079** 

OEM Rated Capacity; 13 HP @ 540 RPM, 20 HP @ 1000 RPM

## **Cross & Bearing Kits**

Grease Fitting in Cross – **Part No. 338**Grease Fitting in Bearing – **Part No. 838** 

Dimension A	Dimension B
1.500"	0.938"



#### Standard 21/2" End Yokes









Round	Bore with Ke	eyway on Gap	at 12		Round Bor	Round Bore with Keywa	Round Bore with Keyway on Gap at 1
Bore	Keyway	Set Screw	Part No.		Bore	Bore Keyway	Bore Keyway Set Screw
5/8"	3/16"	3 or 9	1510			1/4"	1/4" 9
	2/16"	6	1512		1-1/4"	1 1/4 5/10	6
3/4"	3/16"	9	1511	1-1/		/4" 5/16"	9
	1/4"	9	1535			1/4" & 5/16"	1/4" & 5/16" 9
	3/16"	9	1517	1-3/8"		5/16"	5/16" 9
13/16"	1/4"	9	1513				
	3/16" & 1/4"	9	1570	Π		Ŋ	<b>∫</b>   <b>←</b> 2 <sup>1</sup> / <sub>2</sub> " <b>→</b>
				1			





Round Bore with Hole for Shear Pin		
Bore	Pin Hole	Part No.
15/16"	#6 Taper	1520
1"	1/4"	1550
1	3/8"	1523
1-1/4"	5/16"	1531
1-1/2"	1/4"	1532

Plain Round Bore	
Bore	Part No.
3/4"	1515

Round Bore with Keyway on Gap at 12			
Bore	Keyway	Set Screw	Part No.
5/8"	3/16"	3 or 9	1510
	2/16	6	1512
3/4"	3/16"	9	1511
	1/4"	9	1535
	3/16"	9	1517
13/16"	1/4"	9	1513
	3/16" & 1/4"	9	1570
	3/16"	9	1546
7/8"	1/4"	6	1518
//8		9	1516
	3/16" & 1/4"	9	1571
15/16"	1/4"	9	1519
	3/16"	9	1548
1"	1 / 4	6	1522
1	1/4"	9	1521
	3/16" & 1/4"	9	1572
1-1/16"	1/4"	3 or 9	1525
	1/4"	9	1527
1-1/8"	5/16"	9	1526
	1/4" & 5/16"	9	1573
1-3/16"	1/4" & 5/16"	9	1574

#### Standard 21/2" End Yokes









Square Bore with Set Screw		
Bore	Part No.	
3/4"	1534	
7/8"	1537	
1"	1539	

Hex Bore with Set Screw		
Bore	Part No.	
7/8"	1560	
1-1/8"	1540	







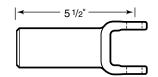


Spline Bore with Set Screw		
Bore	Spline	Part No.
7/8"	13	1567

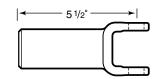
Spline Bore with Hole for 5/16" Pin		
Bore	Spline Part No.	
1-3/8"	6	1545

## Standard 51/2" Slip Yokes







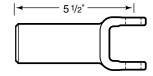


Round Bore with Keyway on Gap and Grease Fitting Opposite		
Bore	Keyway	Part No.
3/4"	3/16"	1750
13/16"	1/4"	1751
7/8"	1/4"	1752
1"	1/4"	1754
1-1/8"	5/16"	1755
1-1/4"	5/16"	1756

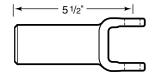
Square Bore with Grease Fitting		
Bore	Part No.	
3/4"	1759	
7/8"	1760	
1"	1761	

### Standard 51/2" Slip Yokes





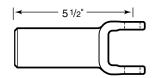




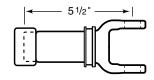
Hex Bore with Grease Fitting	
Bore	Part No.
7/8"	1772
1-1/8"	1766

Spline Bore with Grease Fitting		
Bore	Spline	Part No.
1-1/8"	10	1763
1-1/4"	6	1765









Rectangular Bore with Grease Fitting		
Bore	Part No.	
3/4" x 7/8"	1769	

Spline Bore with Grease Fitting and Dust Seal		
Bore	Spline	Part No.
1-1/4"	16	1782

Dust Seal Only - Part No. 1799

### Short 111/16" End Yokes





Round Bore with Keyway on Gap and Set Screw on Ear		
Bore	Keyway	Part No.
5/8"	3/16"	1708*
3/4"	3/16"	1700*
7/8"	1/4"	1703*
1"	1/4"	1705*

<sup>\*</sup> Close fit requires using u-joint 838 with bearing lube.

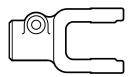
## Flange Yoke





Bolt Circle	Bolt Size	Pilot	Length	Part No.
2-3/4"	5/16"	M 2-1/4"	1-9/16"	1779

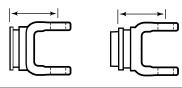
#### Quick Disconnect Yoke



Pin Type		
Bore	Spline	Part No.
1-3/8"	6	1566

Repair Kit — Part No. 1504

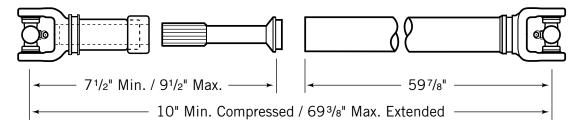
#### Weld Yokes



Welds to	Length	Part No.
3/4" x 7/8" Shaft	2-1/2"	1558
1" x 1-1/8" Tube	2-1/2"	1559
2" – .083" Wall Tube	2-1/2"	1786

Yokes 1558 and 1559 have a groove machined on the hub and can use safety shield 2071 with bearing kit 2076.

# Unwelded Splined Slip Assembly (11/4" – 16 Spline)



Complete Unwelded Assembly – Part No. 1780

#### Components

Slip Yoke – Part No. 1782 Slip Stub – Part No. 1784 Tubing (2" – .083" x 72") – Part No. 1387 Weld Yoke – Part No. 1786

Cross & Bearing Kit – Part No. 338

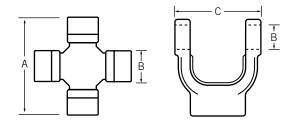
Shafting, Tubing, Set Screws & Key Stock — See Page 32

ASAE Category 4; 60 HP @ 540 RPM, 80 HP @ 1000 RPM

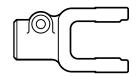
### Cross & Bearing Kits

Grease Fitting in Cross – **Part No. 964**Grease Fitting in Bearing – **Part No. 934** 

Dimension A	Dimension B	Dimension C
3.21"	1.250"	3.5" to 3.6"

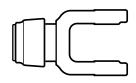


#### **Quick Disconnect Yokes**



Pin Type		
Bore	Spline	Part No.
1 0/0#	6	1852
1-3/8"	21	1853
1-3/4"	20	1856

Repair Kits — See Page 33



Slide Lock		
Bore	Spline	Part No.
1 0/0#	6	1870
1-3/8"	21	1871
1-3/4"	20	1857

Repair Kits — See Page 33

#### **End Yokes**



Round Bore with Keyway on Ear and Set Screw on Keyway		
Bore	Keyway	Part No.
1"	1/4"	1800
1-1/8"	1/4"	1801
1-3/16"	1/4"	1803
1-1/4"	1/4" & 5/16"	1814
1-3/8"	5/16" & 3/8"	1815
1-7/16"	3/8"	1811
1-1/2"	3/8"	1812
1-5/8"	3/8"	1813



Round Bore with Hole for Shear Pin		
Bore	Pin Hole	Part No.
1-1/4"	1/4"	1806
1-3/8"	1/4" & 1/2"	1810
1-1/2"	1/4"	1816

#### End Yokes



Square Bore with Set Screw		
Bore	Part No.	
1"	1820	
1-1/8"	1825	
1-3/16"	1826	
1-1/4"	1827	

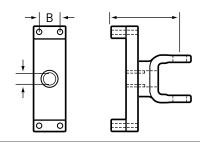


Spline Bore Clamp Yoke		
Bore Spline Part No.		
1-3/4"	20	1882

# Torque Limiter Flange Yoke (Interchanges with Great Lakes Clutch)

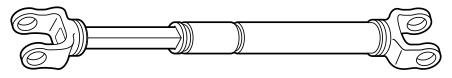


Spline Bore with Hole for 5/16" Pin		
Bore	Spline	Part No.
1-1/4"	6	1841
1 2/0#	6	1842
1-3/8"	21	1843

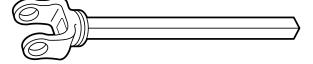


On 7-1/16" Bolt Circle for 5/16" Bolts			
Pilot Dia. Dim. B Length Part No.			
1-1/16"	1-1/4"	5"	1845

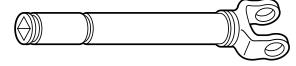
### **Drive Shaft & Components**



Telescoping Drive Shaft Assembly – **Part No. 1848** 48" OAL Compressed when Yokes are Added

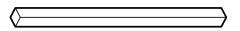


Yoke & Shaft Assembly – **Part No. 1847**Ear Hole Centerline to End 33-1/8"



Yoke, Tube & Slip Sleeve Assy. – Part No. 1849 Ear Hole Centerline to End 34-5/8"

### **Drive Shaft Components**



Square Shaft – **Part No. 1877** 1-3/16" x 72" Long



Splined Shaft (Induction Hardened) – **Part No. 1174** 1-11/16" (Base Diameter) – 20 Spline x 36" Long



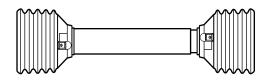
Weld Yoke – **Part No. 1854** For 1-3/16" Square Shaft

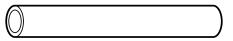


Weld Yoke – **Part No. 1864** For 1-11/16" – 20 Spline Shaft

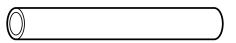


Slip Sleeve – **Part No. 1890**For 1-3/16" Square Shaft and 2-1/8" – .120" Wall Tube





Round Tube – Part No. 1887 2-1/8" – .120" Wall x 72" Long (For Square Shaft Assy.)



Round Tube – **Part No. 1187** 2-1/2" – .120" Wall x 72" Long (For Splined Shaft Assy.)



Weld Yoke – **Part No. 1855** For 2-1/8" – 120" Wall Tube (For Square Shaft Assy.)



Weld Yoke – **Part No. 1865** For 2-1/2" – .120" Wall Tube (For Splined Shaft Assy.)



Slip Sleeve – **Part No. 1194** For 1-11/16" – 20 Spline Shaft and 2-1/2" – .120" Wall Tube

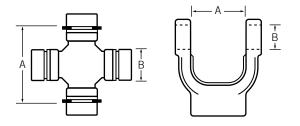
Plastic Safety Shield (Bearing Kit not included) For Square Shaft Assy. – Part No. 2071 Bearing Kit – Part No. 2078 For Splined Shaft Assy. – Part No. 2072 Bearing Kit – Part No. 2079

ASAE Category 1; 13 HP @ 540 RPM, 20 HP @ 1000 RPM

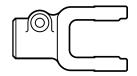
### **Cross & Bearing Kits**

Grease Fitting in Cross – Part No. 861
Grease Fitting in Bearing – Part No. 839

Dimension A	Dimension B
1.444"	0.969"

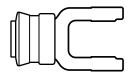


#### **Quick Disconnect Yokes**



Pin Type		
Bore	Spline	Part No.
1-3/8"	6	1921

Repair Kit — Part No. 1504



Spring Lock		
Bore	Spline	Part No.
1 2/0#	6	1960
1-3/8"	21	1961

Repair Kit — Part No. 1507

#### **End Yokes**



Round Bore with Keyway on Ear and Set Screw on Keyway		
Bore	Keyway	Part No.
5/8"	1/8" & 3/16"	1928
3/4"	3/16" & 1/4"	1929
7/8"	3/16" & 1/4"	1923
1"	3/16" & 1/4"	1924
1-1/8"	1/4" & 5/16"	1925
1-3/16"	1/4" & 5/16"	1927
1-1/4"	1/4" & 5/16"	1926



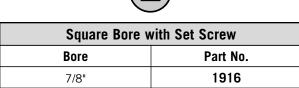
Round Bore with Hole for Shear Pin		
Bore	Pin Hole Part No.	
1"	1/4"	1930

Lawn & Garden Products — See Page 29

1911

#### **End Yokes**



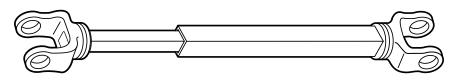


1"

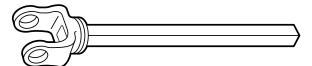


Hex Bore with Set Screw	
Bore	Part No.
1-1/8" 1913	

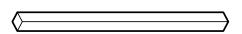
#### **Drive Shaft & Components**



Telescoping Drive Shaft Assembly – **Part No. 1948** 48" OAL Compressed when Yokes are Added



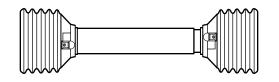
Yoke & Shaft Assembly – **Part No. 1947**Ear Hole Centerline to End 38-3/4"

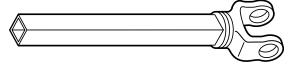


Rectangular Shaft – **Part No. 1977** 3/4" x 7/8" x 72" Long

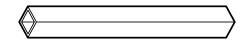


Weld Yoke – Part No. 1936 For 3/4" x 7/8" Shaft





Yoke & Tube Assembly – **Part No. 1949**Ear Hole Centerline to End 38-3/4"



Rectangular Tube – Part No. 1987  $1" \times 1-1/8" \times 72"$  Long



Weld Yoke - Part No. 1935 For 1" x 1-1/8" Tube

Plastic Safety Shield – **Part No. 2071** (Bearing Kit not included)

Bearing Kit – **Part No. 2076** 

## **Lawn & Garden Products**

#### **Quick Disconnect Yokes**



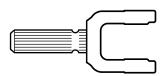
Spring Lock		
Bore	Spline	Part No.
1"	15	1952

Repair Kit - Part No. 1506

#### End Yokes



Round Bore Clamp Yoke with Keyway & Set Screw for Non-interfering Bolt		
Bore Keyway Part No.		
1"	1/4"	1957

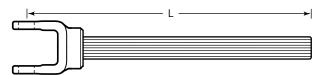


Splined Stub with Annular Groove		
Diameter	Spline	Part No.
1"	15	1953



Spline Bore Clamp Yoke for Non-interfering Bolts		
Bore	Spline	Part No.
1"	15	1956

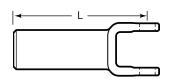
### Yoke & Shaft Assembly



Yoke & Splined Shaft Assembly			
Diameter	Spline	Length	Part No.
1"	15	12-1/2"	1954

Yoke & shaft assembly 1954 and slip yoke 1955 may be combined to make a drive shaft from 8" to 15" long when measured at the u-joint centerlines.

### Slip Yoke



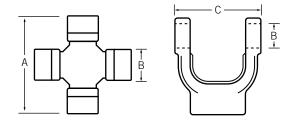
Spline Bore with Grease Fitting			
Bore	Spline	Length	Part No.
1"	15	5-1/2"	1955

OEM Rated Capacity; 90 HP @ 540 RPM, 145 HP @ 1000 RPM

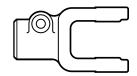
## Cross & Bearing Kit

Grease Fitting in Cross - Part No. 351

Dimension A	Dimension B	Dimension C
4.18"	1.375"	4.4" to 4.8"



#### **Quick Disconnect Yokes**



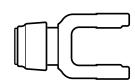
Pin Type		
Bore	Spline	Part No.
1 0/0"	6	1472
1-3/8"	21	1473
1-3/4"	20	1470

Repair Kits — See Page 33

#### **End Yokes**



Round Bore with Keyway & Set Screw		
Bore	Keyway	Part No.
1-3/8"	5/16"	1426
1-1/2"	5/16" & 3/8"	1429
1-3/4"	3/8"	1432



Slide Lock		
Bore	Spline	Part No.
1 0/0#	6	2038
1-3/8"	21	2039
1-3/4"	20	2040

Repair Kits — See Page 33



Spline Bore Clamp Yoke		
Bore	Spline	Part No.
1-3/4"	20	1040

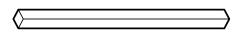
## **Drive Shaft Components**



Weld Yoke – **Part No. 1474** For 1-5/16" Square Shaft



Weld Yoke – Part No. 1475 For 2-3/4" – .109" Wall Tube



Square Shaft – **Part No. 1177** 1-5/16" x 72" Long



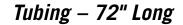
Round Tube – **Part No. 1485** 2-3/4" – .109" Wall x 72" Long



Slip Sleeve - Part No. 1492

## Shafting, Tubing, Set Screws & Key Stock

Shafting - 72" Long





Round with Keyway			
Diameter	Keyway	Part No.	
3/4"	3/16"	1584	
7/8"	1/4"	1576	

1/4"

5/16"

Ø	
	Ŋ
VIIII	

Round		
Diameter	Wall	Part No.
2"	.083"	1387
2-1/8"	.120"	1887
2-1/2"	.120"	1187
2-3/4"	.109"	1485



1"

1-1/4"





1577

1579

	uudb

Square • Rectangular • Hexagonal				
Shape	Size	Part No.		
Square	3/4"	1581		
	7/8"	1582		
	15/16"	1627		
	1"	1583		
	1-3/16"	1877		
	1-5/16"	1177		
Rectangular	3/4" x 7/8"	1977		
	1" x 1-1/8"	1277		
Hexagonal	7/8"	1585		
	1-1/8"	1587		

Rectangular		
Size	Part No.	
1" x 1-1/8"	1987	
1-1/4" x 1-3/8"	1287	

**Key Stock** (Priced each – Sold 10 per pkg.)





Set Screws	
(Priced each – Sold 10 pe	er pkg.)



Part No. 1588 3/8" – 16 x 3/4" Square Head



Part No. 1588D 1588 Drilled for Safety Wire

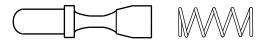


Part No. 1589 3/8" - 16 x 1/2" Allen Head

Square			
Size	Length	Part No.	
3/16"	2"	1591	
3/16"	4"	1592	
1/4"	2"	1593	
	4"	1594	
F /1 C	2"	1595	
5/16"	4"	1596	
2 (011	2"	1597	
3/8"	4"	1598	

## Domestic QD Yoke Repair Kits

### Repair Kits for Pin Type QD Yokes



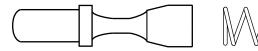
#### Part No. 1503

For 1-3/8" - 21 Spline Yokes 1121, 1373, 1453, 1473 & 1853 Pin Diameter .56" Pin Length 2.41"



#### Part No. 1504

For 1-3/8" - 6 Spline Yokes 1106, 1291, 1372, 1452, 1472, 1566, 1620, 1852 & 1921 Pin Diameter .56" Pin Length 2.20"



#### Part No. 1505

For 1-3/4" - 20 Spline Yokes 1120, 1450, 1470 & 1856 Pin Diameter .68" Pin Length 2.93"

### Repair Kits for our Spring Lock & Slide Lock QD Yokes

#### Part No. 1506

For Spring Lock Yoke 1952 **Contents** 

1 Collar

3 Ball Bearings, .375"

1 Flat Washer, 2.0" OD x 1.5" ID

1 Tapered Spring,

1.9"-1.6" OD x 3.5" Long

1 Circlip, 1.52" OD x .063" Wire

#### Part No. 1507

For Spring Lock Yokes 1266, 1259, 1366, 1367, 1960 & 1961

Contents

1 Collar Assembly

4 Ball Bearings, .375"

1 Flat Washer, 2.36" OD x 1.93" ID

1 Tapered Spring,

2.3"-2.0" OD x 2.5" Long

1 Circlip, 1.82" OD x .063" Wire

#### Part No. 1508\*

For Slide Lock Yokes 1107, 1119, 1460, 1461, 1870, 1871, 2034, 2036, 2037, 2038 & 2039

**Contents** 

1 Collar

2 Pawls, .44" Wide

1 Tapered Spring,

2.1"-1.9" OD x 2.5" Long

1 Circlip, 1.9" OD x .080" Wire

#### Part No. 1509\*

For Slide Lock Yokes 1157, 1457, 1857 & 2040

Contents

1 Collar

2 Pawls, .50" Wide

1 Tapered Spring,

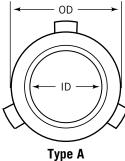
2.6" - 2.4" OD x 2.5" Long

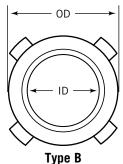
1 Circlip, 2.4" OD x .095" Wire

<sup>\*</sup> Kit may contain both balls and pawls. Discard balls, use pawls only in repair of slide lock yokes.

# Domestic Safety Shield Bearing Kits

## Each kit contains two nylon bearings and two retainers





Гу

Bearing Kit	Bearing Type	Bearing Location	Inside Diameter	Outside Diameter	Fits Shield	Applies to PTO Series
2076 A	٨	Inner Shield	1.82"	2.80"	2071	1500 & 1900
	A	Outer Shield	1.82"	2.80"		
2077 A	٨	Inner Shield	1.64"	2.80"	2071	W
	A	Outer Shield	1.64"	2.80"		
2078 A	A	Inner Shield	2.06"	2.80"	2071	71 1200, 1300 & 1800
		Outer Shield	2.06"	2.80"		
2079	В	Inner Shield	2.65"	3.28"	2072	1100, 1400 & 1800HD
		Outer Shield	2.65"	3.28"		

Easy Lock® Retainers (Priced each – Sold 4 per pkg.)



Part No. 2075

#### FINDING METRIC PTO REPLACEMENT PARTS

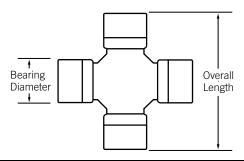
For cross & bearing kits only—see the next page. For shafting, tubing & roll pins only—see page 62.

For all yokes, safety shields & mounting kits you need to identify the series. You need to know the drive shaft tube profile (triangular, lemon or star) and the overall length of the cross & bearing kit as installed, excluding lock rings.

TUBE PROFILE	CROSS & BEARING OVERALL LENGTH	SERIES	PAGE
	2.12" (54mm)	BP1	37
	2.41" (61.3mm)	BP2	38
	2.75" (70mm)	BP3	39
	2.94" (74.6mm)	BP4	40
// \\	3.15" (80mm)	BP5	42
(( ))	3.62" (92mm)	BP6	44
	3.70" (94mm)	BP7	46
	4.19" (106.5mm)	BP8	47
	4.25" (108mm)	BP9	49
_	2.15" (55mm)	W2100	50
	2.41" (61mm)	W2200	51
	2.75" (70mm)	WI	52
	2.94" (74.5mm)	W2300	53
	2.99" (76mm)	W2400	55
	3.62" (92mm)	W220	56
$\sim$			
	3.50" (88.8mm)	W2500	58
	4.09" (104mm)	W2600	60

All our replacement parts are directly interchangeable with the original parts <u>except</u> roll pins, safety shields, safety shield bearings and slide collar QD yoke repair kits.

### IDENTIFYING METRIC PTO CROSS & BEARING KITS



Bearing Diameter	Overall Length	Our No.	OEM Series
0.867" (22mm)	2.12" (54mm)	811	Bondioli & Pavesi 1
0.867 (2211111)	2.15" (55mm)	812	Walterscheid 2100
0.938" (23.8mm)	2.41" (61mm)	341AG	Bondioli & Pavesi 2 & Walterscheid 2200
1.063" (27mm)	2.75" (70mm)	813	Bondioli & Pavesi 3 & Walterscheid I
1.003 (2/11111)	2.94" (74.5mm)	344AG	Bondioli & Pavesi 4 & Walterscheid 2300
2-1.063" (27mm) 2-1.260" (32mm)	3.70" (94mm) 2.99" (76mm)	824	Walterscheid 2480
	3.15" (80mm)	815	Bondioli & Pavesi 5
1.188" (30.2mm)	3.62" (92mm)	331AG	Bondioli & Pavesi 6 & Walterscheid 220
	4.19" (106.5mm)	330	Bondioli & Pavesi 7 (Old) & Walterscheid 230
1.260" (32mm)	2.99" (76mm)	814	Walterscheid 2400
2-1.260" (32mm) 2-1.417" (36mm)	4.17" (106mm) 3.50" (88.8mm)	825	Walterscheid 2580
1.339" (34mm)	3.5-" (90mm)	816*	Walterscheid II
1.375" (34.9mm)	3.70" (94mm)	818	Bondioli & Pavesi 7
1.373 (34.911111)	4.19" (106.5mm)	351AG	Bondioli & Pavesi 8 & Walterscheid 240
1.417" (36mm)	3.50" (88.8mm)	817	Walterscheid 2500
1.563" (39.7mm)	4.56" (116mm)	370	Walterscheid 250
1.615" (41mm)	4.25" (108mm)	819	Bondioli & Pavesi 9
1.654" (42mm)	4.09" (104mm)	821	Walterscheid 2600

<sup>\*</sup> U-joint 816 has grooved bearings for inside lock rings and fits yokes with a 2.2" (56mm) inside span.

DUII	ului	 Paves	

#### Walterscheid

1.41811	41201811	10.01.00812	040116812
2.41341AG	41202341AG	11.03.00813	040127813
3.41813	41203813	12.00.00816	040703816
4.41344AG	41204344AG	20.00.00341AG	041662331AG
5.41815	41205815	21.00.00344AG	042206370
6.41331AG	41206331AG	22.00.00331AG	044439341AG
7.41330	41207818	23.00.00330	044444344AG
8.41351AG	41208351AG	24.01.00351AG	048182351AG
9.41819	41209819	25.00.00370	082880330
		26.00.00821	312209817
		35.00.00814	312410814
		35.06.00824	326245821
		36.00.00817	334109825
		36.06.00825	342221824

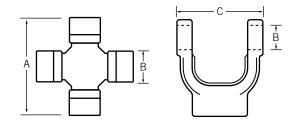
## BP1 Series (Replaces Bondioli & Pavesi® 1)

OEM Rated Capacity; 16 HP @ 540 RPM, 25 HP @ 1000 RPM

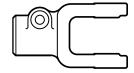
#### **Cross & Bearing Kit**

Grease Fitting in Cross - Part No. 811

Dimension A	Dimension B	Dimension C
2.12" (54mm)	0.867" (22mm)	2.50" (63.5mm)



#### **Quick Disconnect Yoke**



Pin Type		
Bore	Spline	Part No.
1-3/8"	6	1000

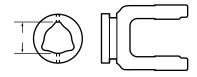
Repair Kit — See Page 63

#### **End Yokes**



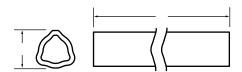
Round Bore with Keyway & Set Screw			
Bore	Keyway	Part No.	
1"	1/4"	1020	
1-1/4"	1/4"	1021	

#### **Drive Shaft Components**



Inner Tube Yoke - Part No. 1041 Bore 1.06" (26.5mm)

Outer Tube Yoke - Part No. 1051 Bore 1.30" (32.5mm)

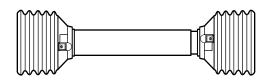


Inner Profile Tube - Part No. 1061 1.05" x 59" (26.5mm x 1500mm)

Outer Profile Tube - Part No. 1071 1.29" x 59" (32.5mm x 1500mm)



Roll Pin - Part No. 1081 .34" x 2.00" (8mm x 50mm)



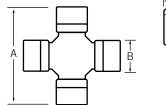
### BP2 Series (Replaces Bondioli & Pavesi® 2)

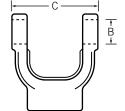
OEM Rated Capacity; 21HP @ 540RPM, 31HP @ 1000RPM

#### Cross & Bearing Kits

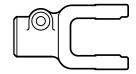
Grease Fitting in Cross - Part No. 341AG Grease Fitting in Bearing - Part No. 341BL

Dimension A	Dimension B	Dimension C
2.41" (61.3mm)	0.938" (23.8mm)	2.76" (70mm)





#### Quick Disconnect Yoke



Pin Type			
Bore	Spline	Part No.	
1-3/8"	6	1002	

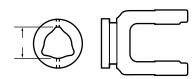
Repair Kit — See Page 63

#### **End Yokes**



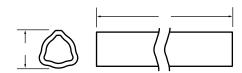
Round Bore with Keyway & Set Screw			
Bore Keyway Part No.			
1"	1/4"	1022	
1-1/4"	1/4"	1023	

#### **Drive Shaft Components**



Inner Tube Yoke - Part No. 1042 Bore 1.17" (29mm)

Outer Tube Yoke - Part No. 1052 Bore 1.43" (36mm)

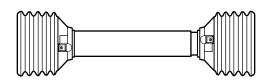


Inner Profile Tube - Part No. 1062 1.15" x 59" (29mm x 1500mm)

Outer Profile Tube - Part No. 1072 1.42" x 59" (36mm x 1500mm)



Roll Pin - Part No. 1082 .34" x 2.35" (8mm x 60mm)



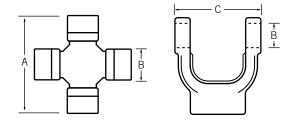
## BP3 Series (Replaces Bondioli & Pavesi® 3)

OEM Rated Capacity; 30 HP @ 540 RPM, 47 HP @ 1000 RPM

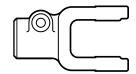
#### Cross & Bearing Kit

Grease Fitting in Cross - Part No. 813

Dimension A	Dimension B	Dimension C
2.75" (70mm)	1.063" (27mm)	3.13" (79.5mm)



#### **Quick Disconnect Yoke**



Pin Type			
Bore	Spline	Part No.	
1-3/8"	6	1004	

Repair Kit — See Page 63

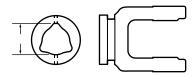
#### **End Yokes**





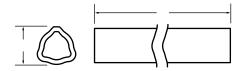
Round Bore with Keyway & Set Screw or Round Bore with Hole for Shear Pin		
Bore Keyway		Part No.
1-1/4"	1/4"	1024
1-3/8"	Pin Hole	1033

#### **Drive Shaft Components**



Inner Tube Yoke - Part No. 1043 Bore 1.43" (36mm)

Outer Tube Yoke - Part No. 1053 Bore 1.72" (43.5mm)

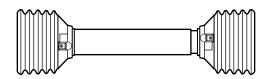


Inner Profile Tube - Part No. 1072 1.42" x 59" (36mm x 1500mm)

Outer Profile Tube - Part No. 1073 1.71" x 59" (43.5mm x 1500mm)



Roll Pin - Part No. 1082 .34" x 2.35" (8mm x 60mm)



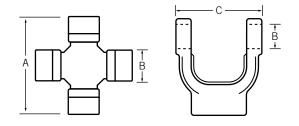
# BP4 Series (Replaces Bondioli & Pavesi® 4)

OEM Rated Capacity; 35 HP @ 540 RPM, 55 HP @ 1000 RPM

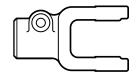
### **Cross & Bearing Kit**

Grease Fitting in Cross - Part No. 344AG

Dimension A	Dimension B	Dimension C
2.94" (74.6mm)	1.063" (27mm)	3.31" (84mm)



#### **Quick Disconnect Yokes**



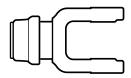
Pin Type		
Bore	Spline	Part No.
1-3/8"	6	1006
	21	1007

Repair Kits — See Page 63

#### **End Yokes**



Round Bore with Keyway & Set Screw		
Bore	Keyway	Part No.
1-1/4"	1/4"	1026
1-3/8"	5/16"	1027
1-1/2"	3/8"	1037



Slide Lock		
Bore	Spline	Part No.
1-3/8"	6	2033

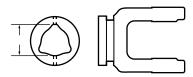
Repair Kit — Not Available



Round Bore with Hole for Shear Pin		
Bore	Part No.	
1-3/8"	1034	

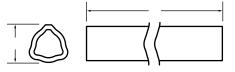
# BP4 Series (Cont'd)

#### **Drive Shaft Components**



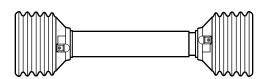
Inner Tube Yoke – Part No. 1044 Bore 1.43" (36mm)

Outer Tube Yoke – **Part No. 1054**Bore 1.72" (43.5mm)



Inner Profile Tube – **Part No. 1064** 1.42" x 59" (36mm x 1500mm)

Outer Profile Tube – **Part No. 1073** 1.71" x 59" (43.5mm x 1500mm)



Plastic Safety Shield – **Part No. 2071** (Bearing Kit not included)

Bearing Kit – **Part No. 2083** 

Roll Pin – **Part No. 1082** .34" x 2.35" (8mm x 60mm)

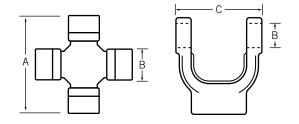
# BP5 Series (Replaces Bondioli & Pavesi® 5)

OEM Rated Capacity; 47 HP @ 540 RPM, 74 HP @ 1000 RPM

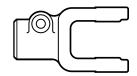
### Cross & Bearing Kit

Grease Fitting in Cross - Part No. 815

Dimension A	Dimension B	Dimension C
3.15" (80mm)	1.188" (30.2mm)	3.58" (91mm)

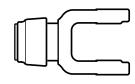


#### **Quick Disconnect Yokes**



Pin Type		
Bore	Spline	Part No.
1-3/8"	6	1008
	21	1009

Repair Kits—See Page 63



Slide Lock		
Bore	Spline	Part No.
1-3/8"	6	2034

Repair Kit for OEM Yoke — Not Available Repair Kit for Our Yoke — Part No. 1508

#### **End Yokes**



Round Bore with Keyway & Set Screw		
Bore	Keyway	Part No.
1-1/4"	1/4"	1028



Round Bore with Hole for Shear Pin	
Bore	Part No.
1-3/8"	1035

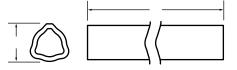
# BP5 Series (Cont'd)

#### **Drive Shaft Components**



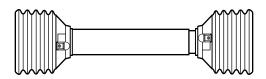
Inner Tube Yoke – Part No. 1045 Bore 1.78" (45mm)

Outer Tube Yoke – **Part No. 1055** Bore 2.04" (51.6mm)



Inner Profile Tube – **Part No. 1065** 1.76" x 59" (45mm x 1500mm)

Outer Profile Tube – **Part No. 1075** 2.03" x 59" (51.6mm x 1500mm)



Plastic Safety Shield – Part No. 2072
(Bearing Kit not included)

Bearing Kit - Part No. 2085

Roll Pin – **Part No. 1085** .42" x 2.96" (10mm x 75mm)

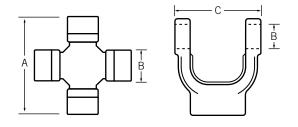
### BP6 Series (Replaces Bondioli & Pavesi® 6)

OEM Rated Capacity; 64HP @ 540RPM, 100HP @ 1000RPM

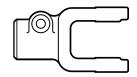
#### Cross & Bearing Kit

Grease Fitting in Cross - Part No. 331AG

Dimension A	Dimension B	Dimension C
3.62" (92mm)	1.188" (30.2mm)	4.06" (103mm)

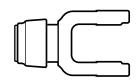


#### **Quick Disconnect Yokes**



Pin Type		
Bore	Spline	Part No.
1 2/0#	6	1010
1-3/8"	21	1011

Repair Kits — See Page 63



Slide Lock		
Bore	Spline	Part No.
1 2/0#	6	2036
1-3/8"	21	2037

Repair Kit for OEM Yokes — Not Available Repair Kit for Our Yokes — Part No. 1508

#### **End Yokes**



Round Bore with Keyway & Set Screw		
Bore	Keyway	Part No.
1-1/2"	3/8"	1038



Round Bore with Hole for Shear Pin		
Bore	Part No.	
1-3/8"	1036	



Spline Bore Clamp Yoke		
Bore	Spline	Part No.
1-3/8"	6	1039

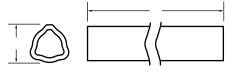
# BP6 Series (Cont'd)

#### **Drive Shaft Components**



Inner Tube Yoke – Part No. 1046 Bore 1.78" (45mm)

Outer Tube Yoke – Part No. 1056 Bore 2.13" (54mm)

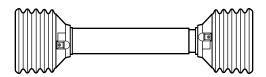


Inner Profile Tube – **Part No. 1065** 1.76" x 59" (45mm x 1500mm)

Outer Profile Tube – **Part No. 1076** 2.12" x 59" (54mm x 1500mm)



Roll Pin – **Part No. 1086** .42" x 3.16" (10mm x 80mm)



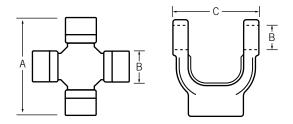
## BP7 Series (Replaces Bondioli & Pavesi® 7)

OEM Rated Capacity; 75 HP @ 540 RPM, 118 HP @ 1000 RPM

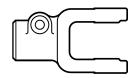
#### Cross & Bearing Kit

Grease Fitting in Cross - Part No. 818

Dimension A	Dimension B	Dimension C
3.70" (94mm)	1.375" (34.9mm)	4.17" (106mm)



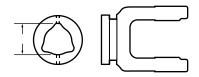
#### **Quick Disconnect Yokes**



Pin Type		
Bore	Spline	Part No.
1-3/8"	6	1012
	21	1013

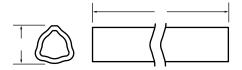
Repair Kits — See Page 63

#### **Drive Shaft Components**



Inner Tube Yoke - Part No. 1047 Bore 1.78" (45mm)

Outer Tube Yoke - Part No. 1057 Bore 2.13" (54mm)

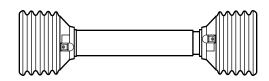


Inner Profile Tube - Part No. 1067 1.76" x 59" (45mm x 1500mm)

Outer Profile Tube - Part No. 1076 2.12" x 59" (54mm x 1500mm)



Roll Pin - Part No. 1086 .42" x 3.16" (10mm x 80mm)



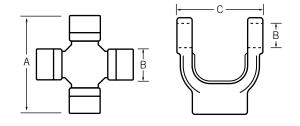
# BP8 Series (Replaces Bondioli & Pavesi® 8)

OEM Rated Capacity; 95 HP @ 540 RPM, 150 HP @ 1000 RPM

#### **Cross & Bearing Kit**

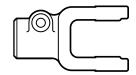
Grease Fitting in Cross - Part No. 351AG

Dimension A	Dimension B	Dimension C
4.19" (106.5mm)	1.375" 34.9mm)	4.61" (117mm)



**End Yokes** 

#### **Quick Disconnect Yokes**

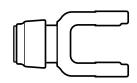


Pin Type		
Bore	Spline	Part No.
1 0/0#	6	1472
1-3/8"	21	1473
1-3/4"	20	1470

Repair Kits for OEM Yokes — See Page 63 Repair Kits for Our Yokes — See Page 33



Round Bore with Keyway & Set Screw		
Bore	Keyway	Part No.
1-3/8"	5/16"	1426
1-1/2"	5/16" & 3/8"	1429
1-3/4"	3/8"	1432



Slide Lock		
Bore	Spline	Part No.
1 0/0"	6	2038
1-3/8"	21	2039
1-3/4"	20	2040

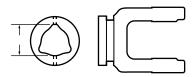
Repair Kits for OEM Yokes — Not Available Repair Kits for Our Yokes — See Page 63



Spline Bore Clamp Yoke		
Bore	Spline	Part No.
1-3/4"	20	1040

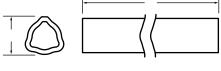
## BP8 Series (Cont'd)

#### **Drive Shaft Components**



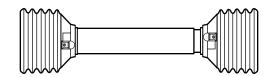
Inner Tube Yoke – Part No. 1048 Bore 2.13" (54mm)

Outer Tube Yoke – Part No. 1058 Bore 2.48" (63mm)



Inner Profile Tube – **Part No. 1076** 2.12" x 59" (54mm x 1500mm)

Outer Profile Tube – **Part No. 1078** 2.47" x 59" (63mm x 1500mm)



Plastic Safety Shield – **Part No. 2073** (Bearing Kit not included)

Bearing Kit – **Part No. 2088** 

Roll Pin – **Part No. 1087** .34" x 3.17" (8mm x 80mm)

Roll Pin – **Part No. 1088** .50" x 3.18" (12mm x 80mm)

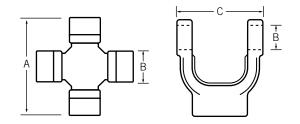
# BP9 Series (Replaces Bondioli & Pavesi® 9)

OEM Rated Capacity; 120HP @ 540 RPM, 190HP @ 1000 RPM

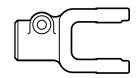
#### Cross & Bearing Kit

Grease Fitting in Cross - Part No. 819

Dimension A	Dimension B	Dimension C
4.25" (108mm)	1.615" (41mm)	4.69" (119mm)



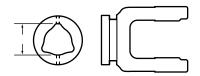
#### **Quick Disconnect Yokes**



Pin Type		
Bore	Spline	Part No.
1 0/0"	6	1014
1-3/8"	21	1005
1-3/4"	20	1001

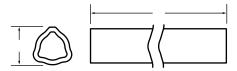
Repair Kits — See Page 63

#### **Drive Shaft Components**



Inner Tube Yoke - Part No. 1049 Bore 2.13" (54mm)

Outer Tube Yoke - Part No. 1059 Bore 2.48" (63mm)



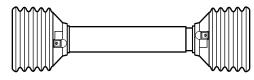
Inner Profile Tube - Part No. 1069 2.12" x 59" (54mm x 1500mm)

Outer Profile Tube - Part No. 1078 2.47" x 59" (63mm x 1500mm)



Roll Pin - Part No. 1086 .42" x 3.16" (10mm x 80mm)

Roll Pin - Part No. 1088 .50" x 3.18" (12mm x 80mm)



Plastic Safety Shield - Part No. 2073 (Bearing Kit not included)

Bearing Kit - Part No. 2088

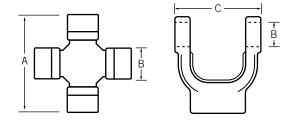
### W2100 Series (Replaces Walterscheid® 2100)

OEM Rated Capacity; 16 HP @ 540 RPM, 25 HP @ 1000 RPM

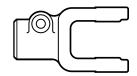
#### Cross & Bearing Kit

Grease Fitting in Cross - Part No. 812

Dimension A	Dimension B	Dimension C
2.15" (55mm)	0.867" (22mm)	2.44" (62mm)



#### **Quick Disconnect Yoke**



Pin Type		
Bore	Spline	Part No.
1-3/8"	6	1600

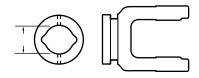
Repair Kit — See Page 63

#### **End Yokes**



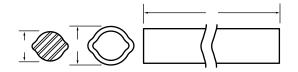
Round Bore with Hole for Shear Pin		
Bore	Part No.	
1"	1630	
1-1/4"	1631	

#### **Drive Shaft Components**



Inner Shaft Yoke - Part No. 1641 Bore 0.93" (23.7mm)

Outer Tube Yoke - Part No. 1651 Bore 1.18" (30mm)

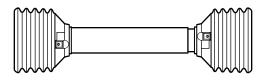


Inner Profile Shaft - Part No. 1661 0.93" x 59" (23.7mm x 1500mm)

Outer Profile Tube - Part No. 1671 1.18" x 59" (30mm x 1500mm)



Roll Pin - Part No. 1081 .34" x 2.00" (8mm x 50mm)



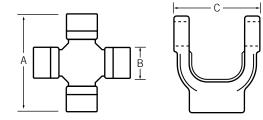
### W2200 Series (Replaces Walterscheid® 2200)

OEM Rated Capacity; 26HP @ 540RPM, 41HP @ 1000RPM

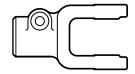
#### Cross & Bearing Kits

Grease Fitting in Cross - Part No. 341AG Grease Fitting in Bearing - Part No. 341BL

Dimension A	Dimension B	Dimension C
2.41" (61mm)	0.938" (23.8mm)	2.68" (68mm)



#### Quick Disconnect Yoke



Pin Type		
Bore	Spline	Part No.
1-3/8"	6	1002

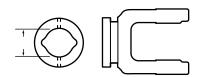
Repair Kit — See Page 63

#### **End Yokes**



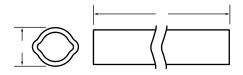
Round Bore with Keyway & Set Screw		
Bore	Keyway	Part No.
1"	1/4"	1022
1-1/4"	1/4"	1023

#### **Drive Shaft Components**



Inner Tube Yoke - Part No. 1642 Bore 1.36" (34.5mm)

Outer Tube Yoke - Part No. 1652 Bore 1.62" (41.25mm)

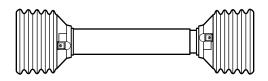


Inner Profile Tube - Part No. 1662 1.36" x 59" (34.5mm x 1500mm)

Outer Profile Tube - Part No. 1672 1.62" x 59" (41.25mm x 1500mm)



Roll Pin - Part No. 1083 .42" x 2.36" (10mm x 60mm)



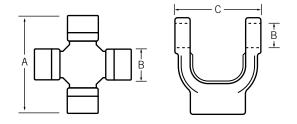
### WI Series (Replaces Walterscheid® 1)

OEM Rated Capacity; 30HP @ 540RPM, 47HP @ 1000RPM

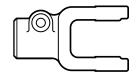
#### Cross & Bearing Kit

Grease Fitting in Cross - Part No. 813

Dimension A	Dimension B	Dimension C
2.75" (70mm)	1.063" (27mm)	3.03" (77mm)



#### **Quick Disconnect Yoke**



Pin Type		
Bore	Spline	Part No.
1-3/8"	6	1004

Repair Kit — See Page 63

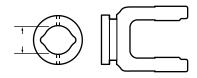
#### **End Yokes**





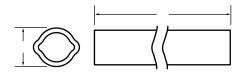
Round Bore with Keyway & Set Screw or Round Bore with Hole for Shear Pin		
Bore	Keyway	Part No.
1-1/4"	1/4"	1024
1-3/8"	Pin Hole	1033

### **Drive Shaft Components**



Inner Tube Yoke - Part No. 1643 Bore 1.36" (34.5mm)

Outer Tube Yoke - Part No. 1653 Bore 1.62" (41.25mm)

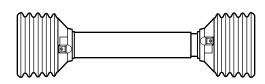


Inner Profile Tube - Part No. 1662 1.36" x 59" (34.5mm x 1500mm)

Outer Profile Tube - Part No. 1672 1.62" x 59" (41.25mm x 1500mm)



Roll Pin - Part No. 1084 .42" x 2.57" (10mm x 65mm)



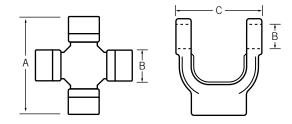
### W2300 Series (Replaces Walterscheid® 2300)

OEM Rated Capacity; 37HP @ 540RPM, 57HP @ 1000RPM

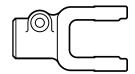
#### Cross & Bearing Kit

Grease Fitting in Cross - Part No. 344AG

Dimension A	Dimension B	Dimension C
2.94" (74.6mm)	1.063" (27mm)	3.31" (84mm)



#### **Quick Disconnect Yokes**



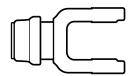
Pin Type		
Bore	Spline	Part No.
1-3/8"	6	1006
	21	1007

Repair Kits — See Page 63





Round Bore with Keyway & Set Screw		
Bore	Keyway	Part No.
1-1/4"	1/4"	1026
1-3/8"	5/16"	1027
1-1/2"	3/8"	1037



Slide Lock		
Bore Spline Part No.		
1-3/8"	6	2033

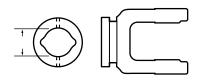
Repair Kit — Not Available



Round Bore with Hole for Shear Pin	
Bore	Part No.
1-3/8"	1034

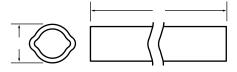
# W2300 Series (Cont'd)

#### **Drive Shaft Components**



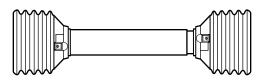
Inner Tube Yoke – **Part No. 1644**Bore 1.36" (34.5mm)

Outer Tube Yoke – Part No. 1654 Bore 1.62" (41mm)



Inner Profile Tube – **Part No. 1662** 1.36" x 59" (34.5mm x 1500mm)

Outer Profile Tube – **Part No. 1672** 1.62" x 59" (41mm x 1500mm)



Roll Pin – **Part No. 1084** .42" x 2.57" (10mm x 65mm)

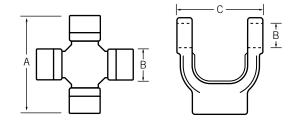
### W2400 Series (Replaces Walterscheid® 2400)

OEM Rated Capacity; 53HP @ 540RPM, 83HP @ 1000RPM

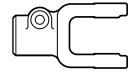
#### Cross & Bearing Kit

Grease Fitting in Cross - Part No. 814

Dimension A	Dimension B	Dimension C
2.99" (76mm)	1.260" (32mm)	3.39" (86mm)



#### Quick Disconnect Yoke



Pin Type		
Bore	Spline	Part No.
1-3/8"	6	1610

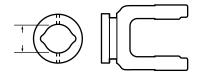
#### End Yoke



Round Bore with Hole for Shear Pin	
Bore	Part No.
1-3/8"	1636

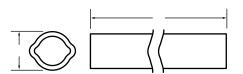
Repair Kit — See Page 63

#### **Drive Shaft Components**



Inner Tube Yoke - Part No. 1646 Bore 1.56" (39.5mm)

Outer Tube Yoke - Part No. 1656 Bore 1.89" (48mm)

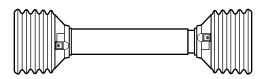


Inner Profile Tube - Part No. 1666 1.56" x 59" (39.5mm x 1500mm)

Outer Profile Tube - Part No. 1676 1.89" x 59" (48mm x 1500mm)



Roll Pin - Part No. 1085 .42" x 2.96" (10mm x 75mm)



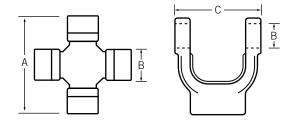
## W220 Series (Replaces Walterscheid® 220)

OEM Rated Capacity; 64HP @ 540RPM, 100HP @ 1000RPM

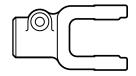
#### **Cross & Bearing Kit**

Grease Fitting in Cross - Part No. 331AG

Dimension A	Dimension B	Dimension C
3.62" (92mm)	1.188" (30.2mm)	3.98" (101mm)

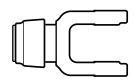


#### **Quick Disconnect Yokes**



Pin Type		
Bore	Spline	Part No.
1-3/8"	6	1010
	21	1011

Repair Kits — See Page 63



Slide Lock		
Bore	Spline	Part No.
1-3/8"	6	2036
	21	2037

Repair Kit for OEM Yokes — Not Available Repair Kit for Our Yokes — Part No. 1508

#### **End Yokes**



Round Bore with Keyway & Set Screw		
Bore	Keyway Part No.	
1-1/2"	3/8"	1038



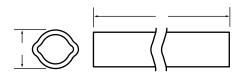
Round Bore with Hole for Shear Pin	
Bore	Part No.
1-3/8"	1036



Spline Bore Clamp Yoke		
Bore Spline Part No.		Part No.
1-3/8"	6	1039

### W220 Series (Cont'd)

#### **Drive Shaft Components**

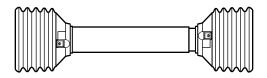


Inner Profile Tube – **Part No. 1666** 1.56" x 59" (39.5mm x 1500mm)

Outer Profile Tube – **Part No. 1676** 1.89" x 59" (48mm x 1500mm)



Roll Pin – **Part No. 1086** .42" x 3.16" (10mm x 80mm)



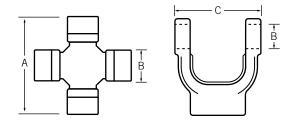
### W2500 Series (Replaces Walterscheid® 2500)

OEM Rated Capacity; 90HP @ 540RPM, 138HP @ 1000RPM

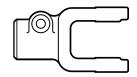
#### Cross & Bearing Kit

Grease Fitting in Cross - Part No. 817

Dimension A	Dimension B	Dimension C
3.50" (88.8mm)	1.417" (36mm)	3.94" (100mm)



#### **Quick Disconnect Yokes**



Pin Type		
Bore	Spline	Part No.
1 0/0#	6	1612
1-3/8"	21	1613
1-3/4"	20	1614

Repair Kits — See Page 63

#### **End Yokes**



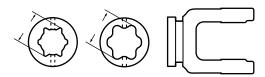
Round Bore with Keyway & Set Screw		
Bore	Keyway Part No.	
1-1/2"	3/8"	1635



Spline Bore Clamp Yoke			
Bore Spline Part No.			
1-3/4"	20	1640	

# W2500 Series (Cont'd)

#### **Drive Shaft Components**



Inner Tube Yoke – Part No. 1647 Bore 2.00" (51.3mm)

Outer Tube Yoke – Part No. 1657 Bore 2.39" (61mm)

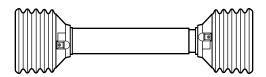


Inner Profile Tube – **Part No. 1667** 1.99" x 59" (51.3mm x 1500mm)

Outer Profile Tube – **Part No. 1677** 2.38" x 59" (61mm x 1500mm)



Roll Pin – **Part No. 1089** .42" x 3.56" (10mm x 90mm)



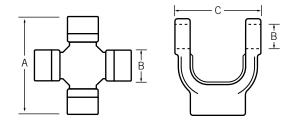
# W2600 Series (Replaces Walterscheid® 2600)

OEM Rated Capacity; 108HP @ 540 RPM, 166HP @ 1000 RPM

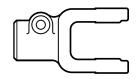
#### Cross & Bearing Kit

Grease Fitting in Cross - Part No. 821

Dimension A	Dimension B	Dimension C
4.09" (104mm)	1.654" (42mm)	4.57" (116mm)



#### **Quick Disconnect Yokes**



Pin Type		
Bore	Spline	Part No.
1 0/0"	6	1601
1-3/8"	21	1602
1-3/4"	20	1603

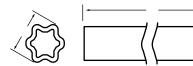
Repair Kits — See Page 63

#### **Drive Shaft Components**



Inner Tube Yoke - Part No. 1648 Bore 2.39" (61mm)

Outer Tube Yoke - Part No. 1658 Bore 2.81" (71mm)

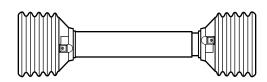


Inner Profile Tube - Part No. 1677 2.38" x 59" (61mm x 1500mm)

Outer Profile Tube - Part No. 1678 2.80" x 59" (71mm x 1500mm)



Roll Pin - Part No. 1089 .42" x 3.56" (10mm x 90mm)



### 80° CV Cross & Bearing Kits

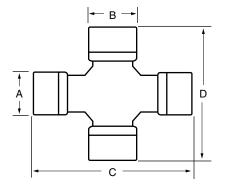
### W2480 Series (Replaces Walterscheid® 2480)

#### CV Cross & Bearing Kit

Grease Fitting Cross

Part No. 824

Diameter A	1.063" (27mm)
Diameter B	1.260" (32mm)
Length C	3.70" (94mm)
Length D	2.99" (76mm)



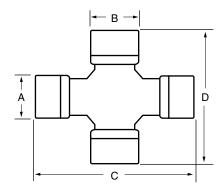
### W2580 Series (Replaces Walterscheid® 2580)

#### CV Cross & Bearing Kit

Grease Fitting in both Cross and Bearing

#### Part No. 825

Diameter A	1.260" (32mm)
Diameter B	1.417" (36mm)
Length C	4.17" (106mm)
Length D	3.50" (88.8mm)



### Metric Shafting, Tubing & Roll Pins

#### Lemon Profile Shaft



Length 59"	
Size	Part No.
.93"	1661

#### **Lemon Profile Tubes**



Length 59"	
Size	Part No.
1.18"	1671
1.36"	1662
1.56"	1666
1.62"	1672
1.89"	1676

#### Triangular Profile Tubes



Length 59"		
Size	Wall	Part No.
1.05"		1061
1.15"		1062
1.29"		1071
1.42"	.13"	1072
	.16"18"	1064
1.71"		1073
1.76"	.16"	1065
1.76	.22"	1067
2.03"		1075
0.10#	.16"	1076
2.12"	.20"	1069
2.17"		1078

#### **Roll Pins**

8mm • 10mm • 12mm





$\sim$		Diameter	Length	Part No.
		.34"	2.00"	1081
		.34"	2.35"	1082
		.34"	3.17"	1087
Length 59"		.42"	2.36"	1083
Size	Part No.	.42"	2.57"	1084
1.99"	1667	.42"	2.96"	1085
2.38"	1677	.42"	3.16"	1086
2.80"	1678	.42"	3.56"	1089
		.50"	3.18"	1088

#### Star Profile Tubes





Length 59"				
Size	Part No.			
1.99"	1667			
2.38"	1677			
2.80"	1678			

### Metric QD Yoke Repair Kits

#### Repair Kits for OEM Pin Type QD Yokes

#### Typical Bondioli & Pavesi



Retained in Yoke by Spring

Part No. 1016

For 1-3/8" - 6 & 21 Spline Yokes Pin Diameter .55" (14mm) Pin Length 1.85" (47mm)

Part No. 1017

For 1-3/4" - 20 Spline Yokes Pin Diameter .625" (16mm) Pin Length 2.71" (69mm)

#### Typical Walterscheid



Retained in Yoke by Staked Washer

Part No. 1616

For 1-3/8" - 6 & 21 Spline Yokes Pin Diameter .50" (13mm) Pin Length 1.77" (45mm)

Part No. 1617

For 1-3/4" - 20 Spline Yokes Pin Diameter .63" (16mm) Pin Length 2.15" (55mm)

#### Repair Kits for our Slide Lock QD Yokes

Part No. 1508\*

For Slide Lock Yokes 2034, 2036, 2037, 2038 & 2039

**Contents** 

1 Collar

2 Pawls, .44" Wide

1 Tapered Spring,

2.1"-1.9" OD x 2.5" Long

1 Circlip, 1.9" OD x .080" Wire

Part No. 1509\*

For Slide Lock Yoke 2040

Contents

1 Collar

2 Pawls, .50" Wide

1 Tapered Spring,

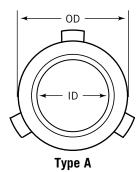
2.6" - 2.4" OD x 2.5" Long

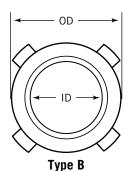
1 Circlip, 2.4" OD x .095" Wire

<sup>\*</sup> Kit may contain both balls and pawls. Discard balls, use pawls only in repair of slide lock yokes.

### Metric Safety Shield Bearing Kits

### Each kit contains two nylon bearings and two retainers





Bearing Kit	Bearing Type	Bearing Location	Inside Diameter	Outside Diameter	Fits Shield	Applies to PTO Series
2080	Α	Inner Shield	1.35"	2.80"	2071	BP1
		Outer Shield	1.58"	2.80"		
2081	A	Inner Shield	1.62"	2.80"	2071	W2100
		Outer Shield	1.62"	2.80"		
2082	A	Inner Shield	1.58"	2.80"	2071	BP2
		Outer Shield	1.86"	2.80"		
2083	A	Inner Shield	1.86"	2.80"	2071	BP3 & BP4
		Outer Shield	2.08"	2.80"		
2084	A	Inner Shield	1.98"	2.80"	2071	W2200, WI & W2300
		Outer Shield	1.98"	2.80"		
2085	В	Inner Shield	2.10"	3.27"	2072	BP5
		Outer Shield	2.47"	3.27"		
2086	В	Inner Shield	2.46"	3.27"	2072	W2400, W220 & W2500
		Outer Shield	2.46"	3.27"		
2087	В	Inner Shield	2.34"	3.28"	2072	BP6 & BP7
		Outer Shield	2.69"	3.28"		
2088	В	Inner Shield	2.68"	4.06"	2073	BP8 & BP9
		Outer Shield	3.16"	4.06"		
2089	В	Inner Shield	3.26"	4.06"	2073	W2600
		Outer Shield	3.26"	4.06"		WZOUU

Easy Lock® Retainers (Priced each – Sold 4 per pkg.)



Part No. 2075



### **PROBLEM SOLVER SALES AIDS**

#### PART NO. MG105UJ DOMESTIC PTO JOINT FINDER

Multipurpose plastic caliper and gauge that can be used on or off equipment. Identifies the u-joint and driveline series. Also measures yoke bores and keyways.



### PART NO. MG106UJ METRIC PTO JOINT FINDER

Two sided plastic caliper that can be used on or off equipment to identify the u-joint.



#### PART NO. MG107UJ DIAL CALIPER

Swiss made plastic caliper with dial indicator. Measures OD, ID, Depth and Step. Range 0-6, Accuracy .005. Includes case and instructions. Available from most distributors.









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