



# PTO Quick Guide

### Manual PTOs: Eaton-Fuller/ Rockwell-Meritor/Spicer/Mack

- Six bolt models: 1000/1010
- Six bolt model reversible: 6000
- Eight bolt models: 2000 Standard/Heavy Duty 4100/8500
- Eight bolt model reversible: 6800/8000
- Eight bolt model dual output: 4200/4250

### “Hot shift” PTO for Manuals: Eaton-Fuller/Rockwell- Meritor/Spicer/Mack

- Six bolt model: 3200
- Eight bolt model: 3200 with AD68248 adapter
- Eight bolt model: 3800/3810

### Aisin Transmission (Dodge):

- Hot shift 3300

### Allison Automatic: AT/MT/HT/ CLT (SAE 6 Bolt)

- Manual PTO: 1000
- Hot Shift PTO: 3000

### Allison Automatic: 1000-2000 Series (SAE 6 Bolt)

- Manual PTO: 1000
- Hot shift PTO: 3300

### Allison World Transmission: MD/HD/3000/4000 series (SAE 10 Bolt)

- 3131 Heavy Duty
- 3151 Constant mesh: HD
- 3252 Low Profile-High Torque
- 3131 with rear pump mounting (3131RP) + bracket and 3190

### Ford Automatic:

- 5R110 (5 Speed) use 3900
- 6R140 (6 Speed) use 3920

### Volvo “I” Shift/Mack “M” Drive Automatic:

- 1198K03 Single output
- 11106K03 Single output heavy-duty – high speed
- 11107K\*\*\* Dual output heavy-duty – low / high speed
- 1196K03 Driveline only – slow speed
- 11109K52 Dual 1310 – low speed shafts

(\*\*\* = output choices)



## Now Available

### Endurant™ Automated Transmission

- Bottom (8 bolt) models: 2010, 4110, 8500
- Rear (4 bolt) models: 95X Series

### Detroit™ DT12™

- 120X Series
  - DT12-DA / 14.93-1.0
  - DT12-OA / 14.96-1.0

### PACCAR Automated Transmission

- Bottom (8 bolt) models: 2010, 4110, 8500
- Rear (4 bolt) models: 95X Series



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# Bezares Quick Guide

## Nomenclature Example (2000 Series):

**PT 2000 X J N 01 1 DA**

**Eaton Part** ————

**Series** ————  
 2000 = Standard mounting, 8 bolt  
 2010 = Deep mounting, 8 bolt

**Versions** ————  
 X = Standard  
 G = Greaseable output shaft  
 P = Oil pressure lube

**Internal Ratio** ————  
 1:0.5 (A) ▶ 801534  
 1:0.55 (B) ▶ 801034  
 1:0.73 (C) ▶ 800534  
 1:0.8 (E) ▶ 800634  
 1:0.95 (J) ▶ 800734  
 1:1.25 (O) ▶ 800834  
 1:1.37 (R) ▶ 801334  
 1:1.50 (S) ▶ 801434  
 1:1.65 (T) ▶ 800934

**Shifter Type** ————  
 C = Cable { 9078899 - POS 1/4 }  
 W = Wire w/10' cable { 9078999 - POS 2/3 }  
 M = Constant mesh  
 N = Air w/o 101 Air Kit { 902299 - POS 1/4 }  
 { 902300 - POS 2/3 }

**Output Type** ————  
 DA = ISO 4 bolt  
 IA = Flange SAE 1100  
 IB = Flange SAE 1300  
 IC = Flange SAE 1400  
 SE = SAE Type 1 1/4" round shaft  
 SF = SAE "A" 2 bolt 9T  
 SH = SAE "AA" 2 bolt 11T  
 RA = SAE "B" 2/4 bolt 13T. rotatable  
 RB = SAE "BB" 2/4 bolt 15T. rotatable  
 TP = Tyron Pump (Chelsea type)

**Assembly Arrangement** ————  
 1 = Right, forward  
 2 = Right, rear  
 3 = Left, forward  
 4 = Left, rear

**Input Gear** ————

01 = Fuller Series (R/675)	14 = Fuller (R/737)	27 = Eaton/Fuller (R/692)	52 = ZED/F (R/700)
02 = Universal (R/683)	15 = Eaton/Fuller FS-4005C/4205C (R/717)	28 = Fuller (R/771)	55 = Mack/Renault (R/748)
03 = Spicer (R/736)	16 = ZF (R/716)	30 = Eaton/Fuller (R/698)	56 = Tremec (R/744)
05 = Spicer (R/677)	17 = Eaton 6305 A (R/680)	33 = Spicer (R/697)	57 = ZF (R/740)
06 = Fuller (Tremec) (R/679)	18 = Eaton FS 3005/4005 AB (R/681)	34 = Spicer (R/696)	61 = Ford (R/754)
07 = Navistar (R/693)	20 = Dodge (R/701)	36 = New Process (R/739)	64 = Allison (R/752)
08 = Spicer (R/682)	21 = ZF S5-42/5.72 (R/676)	39 = Warner (R/741)	66 = Fuller (R/862)
09 = Spicer (R/684)	22 = Eaton/Fuller (R/738)	41 = Warner (R/743)	67 = Aisin (R/870)
10 = Chevy (R/678)	23 = Eaton/Fuller FS-3005 B (R/714)	42 = Fuller (R/770)	68 = Tremec (R/897)
11 = Chevy/Spicer (R/699)	24 = Mack (R/695)	50 = ZF (R/694)	70 = Mercedes G60 (R/956)
13 = New Process (R/718)	25 = Eaton/Fuller FS-7206 A (R/715)	51 = Dodge (R/702)	75 = Endurant (G/210)

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 SUPPORT

For spec'ing or service assistance,  
 call 1-800-826-HELP (4357) or visit  
[www.eatonpartsonline.com](http://www.eatonpartsonline.com).

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