

8405/6A SERIES

POWER TAKE-OFF



FOR EATON, MERITOR & MACK TRANSMISSION 8-BOLT OPENINGS

Muncie Power Products' 8405/6A Series PTO uses an 8-bolt mounting for Eaton, Meritor, and Mack transmission openings. With a rigid structure and 230 ft.lb. of intermittent torque, this powerhouse is sure to provide all of your application needs.



TARGET MARKETS

- Dump
- Tow and Recovery

KEY FEATURES

- Integral 8-bolt mounting pad
- SAE "B" or "BB", 2 or 4-bolt pump mounting flange and shaft optional 1¼" Rd. Shaft
- Integral air shift
- Drain port
- Intermittent torque rating 225 lb.ft.
- 3 popular speed ratios equivalent to the TG8S-U68-7, 07, and 09 PTOs
- Robust design provides a rigid structure for high vibration level environments at an economical price

MODEL NUMBER CONSTRUCTION

8405A*-07-A-3 K-X

PTO Types

- 8405A – (6P-20° PA Spur) U68
- 8405B – With Metric Stud Kit
- 8406A – (6.48P-17.5° PA Spur) M65
- 8406B – With Metric Stud Kit

Speed Ratios

- 07
- 08
- 09

Shifter Type

- A – Manual Air (12 V)
- P – Manual Air (Less Activation Kit)

Special Features

- X – None

Output Types

- B – 1¼" Round 5/16 KW
- K – SAE "B" Pump Mount
- P – SAE "BB" Pump Mount

Assembly Arrangement

- 3 – Left Side Shaft Low

Note:

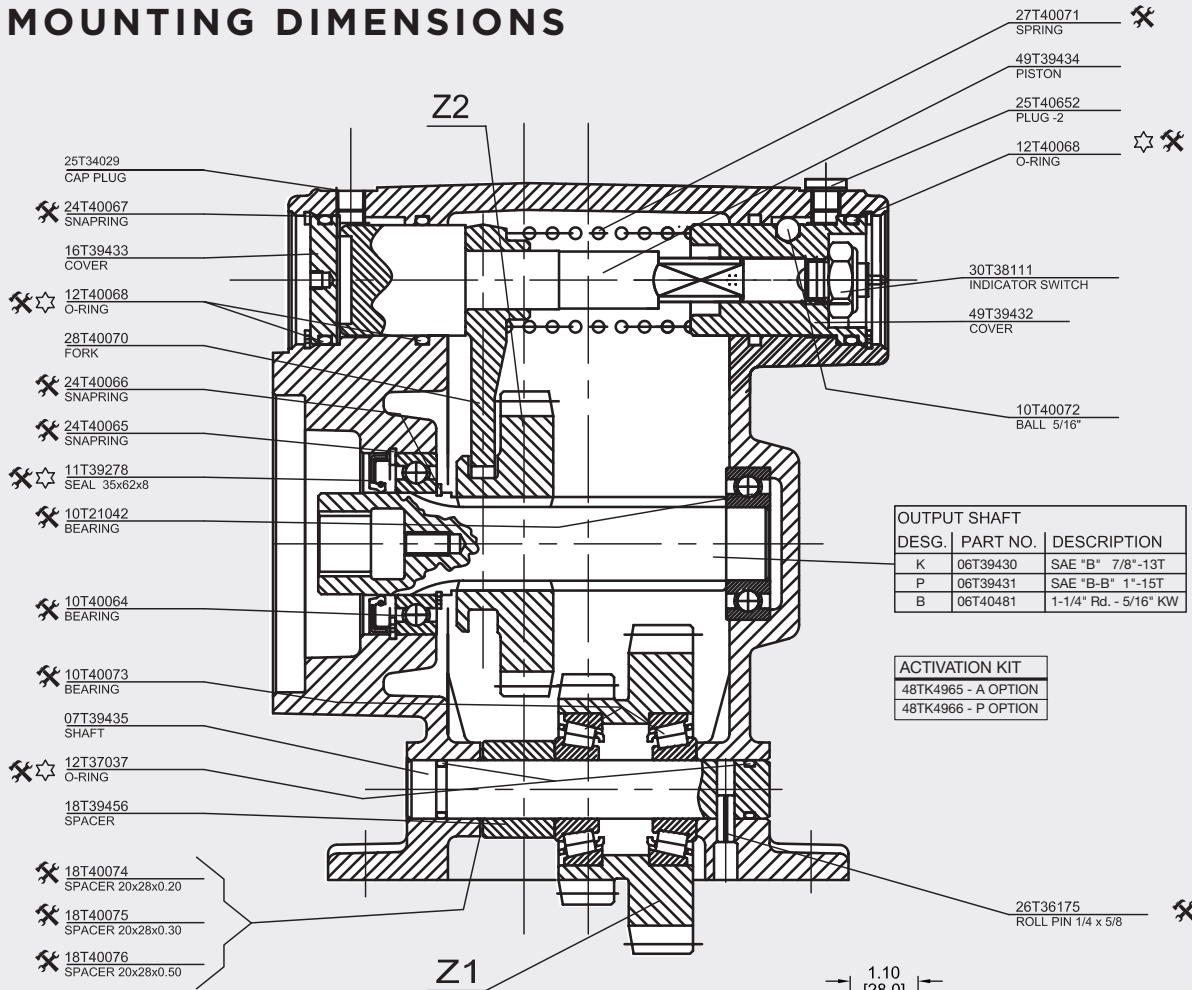
*8405B includes metric stud kit

PTO TORQUE & HORSEPOWER RATINGS

SPEED RATIO	INTERMITTENT HP @ 1,000 RPM	INTERMITTENT TORQUE LBS.FT.	CONTINUOUS TORQUE LBS.FT.	INTERMITTENT (KW) @ 1,000 RPM	INTERMITTENT TORQUE (NM)	CONTINUOUS TORQUE (NM)
07	44	230	161	(33)	(312)	(218)
08	44	230	161	(33)	(312)	(218)
09	39	205	144	(29)	(278)	(195)

Approximate Weight: 35 lbs. (15.9 Kg.)

MOUNTING DIMENSIONS



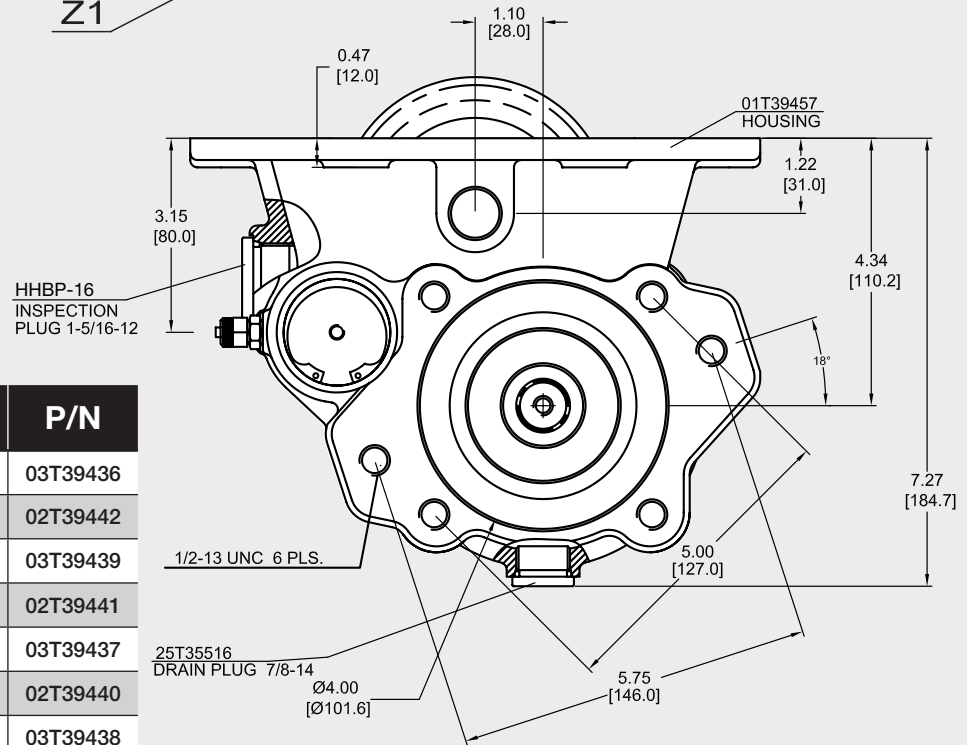
OUTPUT SHAFT		
DESG.	PART NO.	DESCRIPTION
K	06T39430	SAE "B" 7/8"-13T
P	06T39431	SAE "B-B" 1"-15T
B	06T40481	1-1/4" Rd. - 5/16" KW

ACTIVATION KIT	
48TK4965	- A OPTION
48TK4966	- P OPTION

☆ GASKET AND SEAL KIT
8405-GSK

✂ REBUILD KIT
8405-RBK

PTO TYPE	GEAR	#T	P/N
8405A07-A3KX	Z 1 U68	25/19	03T39436
	Z 2	26	02T39442
8405A08-A3KX	Z 1 U68	25/21	03T39439
	Z 2	25	02T39441
8405A09-A3KX	Z 1 U68	25/24	03T39437
	Z 2	24	02T39440
8406A07-A3KK	Z 1 M65	27/19	03T39438
	A 2	26	02T39442



A Member of the Interpump Group

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