## **MACK TRANSMISSION**

# **RIGHT SIDE ONLY**

### (LEFT SIDE TURN PAGE)

## **SAE 6-BOLT OPENING**

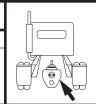
667



T2060A, T306G Footnote (4)

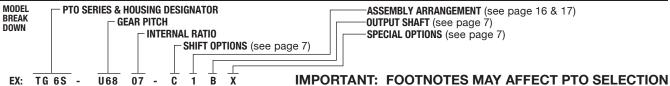
PTO DRIVE GEAR DATA: 40T 6.56P 20° PA Spur

LOCATION: Front **PLMF:** 2.203 **PLV:** 1.065 FPM RPM:



	6-BOLT TYPE	PTO MODEL NUMBER	FOOT NOTES	SHAFT ROTATION		LO	% REV	ADAPTER	SPACER	STUD KIT	SHIFT	@ 1,000 RPI	IT RATING VI OF PTO HP
RPM.	SINGLE GEAR												
TO EXCEED 2,500 RPM.	SINGLE SPEED MULTI GEAR	TG6D-S6804-C2BX TG6D-S6805-C2BX TG6D-S6806-C2BX TG6D-S6807-C2BX TG6D-S6808-C2BX TG6D-S6809-C2BX TG6D-S6809-C2BX	1, 2, 3 1, 2, 3 1, 2, 3 1, 2, 3 1, 2, 3 1, 2, 3 1, 2, 3	Crnk Crnk Crnk Crnk Crnk Crnk Crnk	34 44 58 68 84 87 107			40TM6616-1 40TM6616-1 40TM6616-1 40TM6616-1 40TM6616-1 40TM6616-1 40TM6616-1		Included Included Included Included Included Included Included	Cable Cable Cable Cable Cable Cable Cable Cable	285 270 245 230 230 205 210	54 51 47 44 44 39 40
NOT	SH SERIES												
UT SHAFT SPEED	CLUTCH SHIFT												
OUTPUT	1 FWD. 1 REV.	RL6D-U6805-L2BX	2, 5	Crnk	56		56	40TM6616-1		Included	Lever	200	38
Σ	ADAPTE	R TO CHANGE ROTATION		No Ada	pter Ava	ailable		REFER TO ADAPTER GEAR ASSEMBLIES IN INDEX					
IAXIM	8-BOLT TYPE	PTO MODEL NUMBER	FOOT NOTES	SHAFT ROTATION		LO	% REV	ADAPTER	SPACER	STUD KIT	SHIFT TYPE	INTERMITTEN @ 1,000 RPI TORQUE	IT RATING VI OF PTO HP
CAUTION: MAXIMUM	SINGLE SPEED MULTI GEAR												

8-BOLT	PTO	FOOT	SHAFT	ΕN	IGINE		ADAPTER	SPACER	STUD KIT	SHIFT	INTERMITTENT RATING @ 1,000 RPM OF PTO	
TYPE	MODEL NUMBER	NOTES	ROTATION	HI	LO	REV	ADAFILN		OTOD KIT		TORQUE	HP
SINGLE SPEED MULTI GEAR												
1 FWD. 1 REV.												



#### **FOOTNOTES:**

- TG Series Input Gear: #03T94243 Refer to kit program on pages 10 & 11.
- 2 23M60165S Included for mount of adapter to transmission. 3 Support all direct mounted pumps with adequate bracket.
- 4 Gear interference on PTO ratios higher than the 12 ratio.
- 5 Do not use for continuous duty applications.

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T2060A, T306G Footnote (4)

#### PTO DRIVE GEAR DATA:

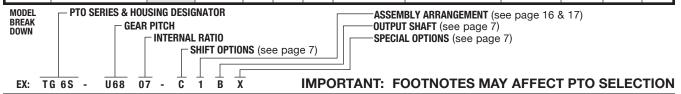
40T 6.56P 20° PA Spur

**LOCATION:** Front **PLMF:** 1.934 **PLV:** 1,065 FPM RPM:



6-BOLT		PTO	FOOT	SHAFT	ENGINE%			ADAPTER	SPACER	STUD KIT	SHIFT	INTERMITTENT RATING @ 1.000 RPM OF PTO	
TY	PE	MODEL NUMBER	NOTES	ROTATION	HI	LO	REV	ADAI ILII	SPACEN	310D KII	TYPE	TORQUE	HP
SIN GE/	GLE AR												
SIN SPE MU GEA	LTI	TG8S-U6804-C4BX TG8S-U6805-C4BX TG8S-U6806-C4BX TG8S-U6807-C4BX TG8S-U6808-C4BX TG8S-U6809-C4BX TG8D-S6812-C4BH TG8D-S6813-C4BH TG8D-S6815-C4BH	1, 3, 6 1, 3, 6 1, 3, 6 1, 3, 6 1, 3, 6 1, 3, 6 3, 5 3, 5 3, 5 3, 5	Crnk Crnk Crnk Crnk Crnk Crnk Crnk Crnk	38 49 64 75 92 96 109 123 140			40TM6628-2 40TM6628-2 40TM6628-2 40TM6628-2 40TM6628-2 40TM6628-2 40TM6628-2 40TM6628-2	23M80190 23M80190 23M80190	Included Included Included Included Included Included 20MK8808 20MK8808	Cable	285 270 245 230 230 205 210 210	54 51 47 44 44 39 40 40 37
SH	RIES												
CLU SHI	JTCH FT												
1 FWD. 1 REV.		RL8S-U6805-L2BX	7	Crnk	57		57	40TM6628-2		Included	Lever	200	38
ADAPTER TO CHANGE ROTATION			No Ada	pter Ava	ailable				REFER TO ADAPT	ER GEAR ASS	SEMBLIES IN	INDEX	

8-BOLT	PTO	FOOT NOTES	SHAFT	ENGINE%			ADAPTER	SPACER	STUD KIT SHIF	SHIFT	INTERMITTENT RATING  @ 1.000 RPM OF PTO		
TYPE	MODEL NUMBER		ROTATION	HI	LO	REV	ADAPTEN	SPACEN	310D KII	TYPE		НР	
SINGLE SPEED MULTI GEAR	828S-U6805-L4CX 828S-U6808-L4CX 828S-U6809-L4CX 828S-U6810-L4CX 828S-U6812-L4CX 828S-U6819-L4CX	3 3 3 3 3 3	Crnk Crnk Crnk Crnk Crnk Crnk	35 55 72 74 90 132			40TM6628-2 40TM6628-2 40TM6628-2 40TM6628-2 40TM6628-2 40TM6628-2	23M80248	Included Included Included Included Included 20MK8817	Lever Lever Lever Lever Lever	500 450 410 410 375 300	95 85 78 78 71 57	
1 FWD. 1 REV.													



#### **FOOTNOTES:**

- TG Series Input Gear: #03T34284 Refer to kit program on pages 10 & 11.
- RG Series requires 29MK8460 adapter plate.
- 3 Support all direct mounted pumps with adequate bracket.
- Gear interference on TG ratios higher than 15, and on the 828S-U6813 & 838S-U6812.
- TG Series Input Gear: #03T94243 Refer to kit program on pages 10 & 11.
- Optional: U68 input gear can be replaced by S68 input gear to obtain output speed 92% of speed shown. Add spacer 23M80190 and stud kit 20MK8808.
- Do not use for continuous duty applications.