TREMEC TRANSMISSION

RIGHT SIDE ONLY

(LEFT SIDE TURN PAGE) SAE 6-BOLT OPENING

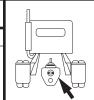


TR7070, TR-SO66-7B Footnote (3)

PTO DRIVE GEAR DATA:

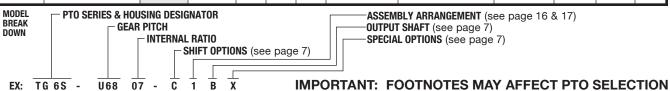
34T 7.00P 17.5°PA 18° R.H. **LOCATION:** Front **PLMF:**

LOCATION: Front **PLMF:** 1.411 **PLV:** 880 FPM **PPM:** 658



_									TYPE TORQUE HP Sluded Cable 245 47 Sluded Cable 230 44 Sluded Cable 230 44					
6	6-BOLT TYPE	PTO MODEL NUMBER	FOOT NOTES	SHAFT ROTATION	HI HI	IGINE LO	% REV	ADAPTER	SPACER	STUD KIT		@ 1,000 RP	M OF PTO	
	SINGLE GEAR													
EED 4,300	SINGLE SPEED MULTI GEAR	TG6N-S7106-C1BX TG6N-S7107-C1BX TG6N-S7108-C1BX TG6N-S7108-C1BX TG6N-S7112-C1BH TG6N-S7113-C1BH TG6N-S7115-C1BH TG6N-S7118-C1BH	1, 2, 4 1, 2, 4	Opp Opp Opp Opp Opp Opp Opp	47 56 68 71 87 99 112 133					Included Included Included Included Included Included Included Included	Cable	230	44	
	SH SERIES	SH6N-S7107-E1BX SH6N-S7109-E1BX SH6S-U6809-E1BX SH6S-U6812-E1BX	4 4	Opp Opp Crnk Crnk	53 66 78 103			40TS7168 40TS7168		Included Included Included Included	Elec/Air Elec/Air Elec/Air Elec/Air	400 375 375 325	76 71 71 62	
֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓	CLUTCH SHIFT	CS6N-S7107-E1BX CS6N-S7109-E1BX CS6S-U6809-E1BX CS6S-U6812-E1BX	4 4	Opp Opp Crnk Crnk	53 66 78 103			40TS7168 40TS7168		Included Included Included included	Power Power Power Power	300 275 275 275 275	57 52 52 52 52	
	1 FWD. 1 REV.	RL6D-U6805-L3BX	6	Crnk	49		49	40TS7168	23M60200S	20MK6602	Lever	200	38	
<u> </u>	ADAPTE	R TO CHANGE ROTATION	5	40TS71	68				REFER TO ADAPTER GEAR ASSEMBLIES IN INDEX					

8-BOLT TYPE	PTO MODEL NUMBER	FOOT NOTES	SHAFT ROTATION	 IGINE LO	% REV	ADAPTER	SPACER	STUD KIT	SHIFT TYPE	INTERMITTEN @ 1,000 RPM TORQUE	
SINGLE SPEED MULTI GEAR											
1 FWD. 1 REV.											



FOOTNOTES:

- 1 This PTO requires a Special Housing and is not available in standard kit form.
- 2 TG Series Input Gear: #03T35540 Refer to kit program on pages 10 & 11.
- 3 Possible exhaust interference.
- 4 Use "3" arrangement PTO for direct mount pump clearance.
- 5 Change PTO to Standard housing (TG6S and CS6S) and to U68 input gear (TG #03T34284). Adapter requires 23M61000 + 23M60350 + 20MK6613 to mount to transmission (included with adapter). Multiply speed shown by 1.15.
- 6 Do not use for continuous duty applications.

SAE 6-BOLT OPENING



TR-7070, TR-SO66-7B

PTO DRIVE GEAR DATA:

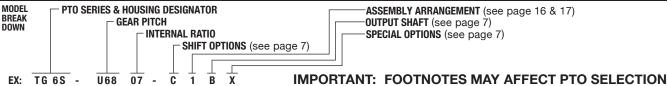
34T 7.00P 17.5°PA 18° R.H. **LOCATION:** Front **PLMI**

LOCATION: Front **PLMF:** 1.411 **PLV:** 880 FPM **RPM:** 658



6-BOLT	PTO	FOOT	SHAFT	EN HI	IGINE	% REV	ADAPTER	ADAPTER SPACER		SHIFT	INTERMITTENT RATING @ 1,000 RPM OF PTO	
TYPE	MODEL NUMBER	NOTES	ROTATION	пі	LO	REV				TYPE	TORQUE	HP
SINGLE GEAR												
SINGLE SPEED MULTI GEAR	TG6N-S7106-C3BX TG6N-S7107-C3BX TG6N-S7108-C3BX TG6N-S7109-C3BX TG6N-S7112-C3BH TG6N-S7113-C3BH TG6N-S7115-C3BH TG6N-S7118-C3BH	1, 2, 3 1, 2, 3	Opp Opp Opp Opp Opp Opp Opp	47 56 68 71 87 99 112 133					Included Included Included Included Included Included Included Included Included	Cable Cable Cable Cable Cable Cable Cable Cable Cable	245 230 230 205 210 210 195 175	47 44 44 39 40 40 37 33
SH SERIES	SH6N-S7107-E3BX SH6N-S7109-E3BX SH6S-U6809-E3BX SH6S-U6812-E3BX	3 3	Opp Opp Crnk Crnk	53 66 78 103			40TS7168 40TS7168		Included Included Included Included	Elec/Air Elec/Air Elec/Air Elec/Air	400 375 375 325	76 71 71 62
CLUTCH SHIFT	CS6N-S7107-E3BX CS6N-S7109-E3BX CS6S-U6809-E3BX CS6S-U6812-E3BX	3 3	Opp Opp Crnk Crnk	53 66 78 103			40TS7168 40TS7168		Included Included Included Included	Power Power Power	300 275 275 275 275	57 52 52 52 52
1 FWD. 1 REV.	RL6D-U6805-L3BX	5	Crnk	49		49	40TS7168	23M60200S	20MK6602	Lever	200	38
ADAPTER	R TO CHANGE ROTATION	4	40TS71	68					REFER TO ADAPT	ER GEAR AS	SEMBLIES IN	INDEX

8-BOLT TYPE	PTO MODEL NUMBER	FOOT NOTES	SHAFT ROTATION	ENGINE % HI LO REV		ADAPTER	SPACER	STUD KIT	SHIFT TYPE	INTERMITTEN @ 1,000 RPI TORQUE		
SINGLE SPEED MULTI GEAR												
1 FWD. 1 REV.				·								



FOOTNOTES:

- 1 This PTO requires a Special Housing and is not available in standard kit form.
- 2 TG Series Input Gear: #03T35540 Refer to kit program on pages 10 & 11.
- 3 Direct mount pump interferes with transmission flange at the rear of the PTO opening. Shaft high arrangement interferes with a bulge in the case. Direct mount pumps may be mounted towards the front of the vehicle.
- 4 Change PTO to Standard housing (TG6S and CS6S) and to U68 input gear (TG #03T34284). Adapter requires 23M61000 + 23M60350 + 20MK6613 to mount to transmission (included with adapter). Multiply speed shown by 1.15.
- 5 Do not use for continuous duty applications.