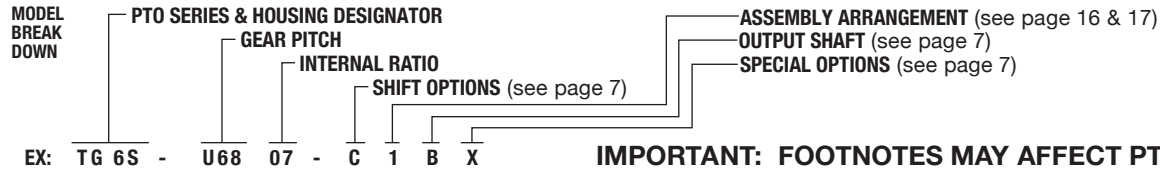


CAUTION: MAXIMUM OUTPUT SHAFT SPEED NOT TO EXCEED 2,500 RPM.

FULLER TRANSMISSION								RIGHT SIDE ONLY (BOTTOM OPENING TURN PAGE)				
		<b>RT-6609A, RT-8609, RT-7608LL<sup>2</sup></b> Footnote (6)						SAE 6-BOLT OPENING				
								PTO DRIVE GEAR DATA: 33T 6P 20° PA Spur LOCATION: Front PLV: 1037 FPM				PLMF: 1.085 RPM: 720
6-BOLT TYPE	PTO MODEL NUMBER	FOOT NOTES	SHAFT ROTATION	ENGINE%			ADAPTER	SPACER	STUD KIT	SHIFT TYPE	INTERMITTENT RATING @ 1,000 RPM OF PTO	
				HI	LO	REV					TORQUE	HP
SINGLE GEAR												
SINGLE SPEED MULTI GEAR	TG6S-U6806-C1BX	1, 4	Opp	61					Included	Cable	245	47
	TG6S-U6807-C1BX	1, 4	Opp	72					Included	Cable	230	44
	TG6S-U6808-C1BX	1, 4	Opp	87					Included	Cable	230	44
	TG6S-U6809-C1BX	1, 4	Opp	91					Included	Cable	205	39
	TG6S-U6812-C1BH	1, 4	Opp	112					Included	Cable	193	37
	TG6S-U6813-C1BH	1, 4	Opp	127					Included	Cable	170	32
	TG6S-U6815-C1BH	1, 4	Opp	143					Included	Cable	150	29
	TG6S-U6818-C1BH	1, 4	Opp	170					Included	Cable	127	24
SH SERIES	SH6S-U6807-E1BX	2, 4	Opp	69					Included	Elec/Air	313	60
	SH6S-U6809-E1BX	2, 4	Opp	85					Included	Elec/Air	252	48
	SH6S-U6812-E1BX	2, 4	Opp	113					Included	Elec/Air	189	36
CLUTCH SHIFT	CS6S-U6806-E1BX	2	Opp	55					Included	Power	300	57
	CS6S-U6807-E1BX	2, 4	Opp	69					Included	Power	300	57
	CS6S-U6809-E1BX	2, 4	Opp	85					Included	Power	252	48
	CS6S-U6812-E1BX	2, 4	Opp	113					Included	Power	189	36
1 FWD. 1 REV.	RL6D-U6805-L3BX	5	Opp	54		54		23M60200S	20MK6602	Lever	200	38
ADAPTER TO CHANGE ROTATION		3	40TU6855-1				REFER TO ADAPTER GEAR ASSEMBLIES IN INDEX					

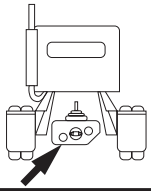

8-BOLT TYPE	PTO MODEL NUMBER	FOOT NOTES	SHAFT ROTATION	ENGINE%			ADAPTER	SPACER	STUD KIT	SHIFT TYPE	INTERMITTENT RATING @ 1,000 RPM OF PTO	
				HI	LO	REV					TORQUE	HP
SINGLE SPEED MULTI GEAR												
1 FWD. 1 REV.												



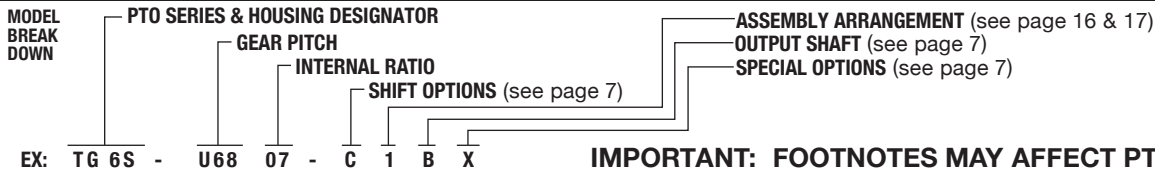
**IMPORTANT: FOOTNOTES MAY AFFECT PTO SELECTION**

- FOOTNOTES:**
- 1 TG Series Input Gear: #03T34284 — Refer to kit program on pages 10 & 11.
  - 2 Adapter required for PTO clearance. Direct mount pumps interfere with transmission case.
  - 3 Typical adapter used to clear frame interference. 40TU6845-1 & 40TU6830-1 are also available options. Chassis with clutch slave cylinder located at bottom of transmission, the 40TU6830-1 is recommended.
  - 4 Optional: U68 input gear can be replaced by S68 input gear to obtain output speed 92% of speed shown. Add spacer 23M60200S and stud kit 20MK6603.
  - 5 Do not use for continuous duty applications.
  - 6 PTO torque rating shown is maximum calculated PTO rating which will not exceed the 300 lb.ft. rating set by Eaton for their transmissions with roller bearings. Refer to Eaton form FUL-169/170. Maximum PTO torque must not exceed this rating or the PTO rating shown on page 22 of the General Information section.

CAUTION: MAXIMUM OUTPUT SHAFT SPEED NOT TO EXCEED 2,500 RPM.

FULLER TRANSMISSION								BOTTOM OPENING ONLY (RIGHT SIDE TURN PAGE)				
		<b>RT-6609A, RT-8609, RT-7608LL</b> Footnote (6)						SAE 8-BOLT OPENING				
								PTO DRIVE GEAR DATA:				
								33T 6P 20° PA Spur LOCATION: Front    PLMF: .810 PLV: 1037 FPM        RPM: 720				
6-BOLT TYPE	PTO MODEL NUMBER	FOOT NOTES	SHAFT ROTATION	ENGINE%			ADAPTER	SPACER	STUD KIT	SHIFT TYPE	INTERMITTENT RATING @ 1,000 RPM OF PTO	
				HI	LO	REV					TORQUE	HP
SINGLE GEAR												
SINGLE SPEED MULTI GEAR	TG8S-U6806-C1BX	1, 4	Opp	61					Included	Cable	245	47
	TG8S-U6807-C1BX	1, 4	Opp	72					Included	Cable	230	44
	TG8S-U6808-C1BX	1, 4	Opp	87					Included	Cable	230	44
	TG8S-U6809-C1BX	1, 4	Opp	91					Included	Cable	205	39
	TG8S-U6812-C1BH	1, 4	Opp	112					Included	Cable	193	37
	TG8S-U6813-C1BH	1, 4	Opp	127					Included	Cable	170	32
	TG8S-U6815-C1BH	1, 4	Opp	143					Included	Cable	150	29
	TG8S-U6818-C1BH	1, 4	Opp	170					Included	Cable	127	24
SH SERIES	SH8S-U6807-E1BX	4	Opp	69					Included	Elec/Air	313	60
	SH8S-U6809-E1BX	4	Opp	85					Included	Elec/Air	252	48
	SH8S-U6812-E1BX	4	Opp	113					Included	Elec/Air	189	36
	SH8S-U6813-E1BX	4	Opp	131					Included	Elec/Air	164	31
CLUTCH SHIFT	CS8S-U6806-E1BX		Opp	55					Included	Power	300	57
	CS8S-U6807-E1BX	4	Opp	69					Included	Power	300	57
	CS8S-U6809-E1BX	4	Opp	85					Included	Power	252	48
	CS8S-U6812-E1BX	4	Opp	113					Included	Power	189	36
	CS8S-U6814-E1BX		Opp	142					Included	Power	152	29
1 FWD. 1 REV.	RL8S-U6805-L3BX	5	Opp	54		54		23M80032	Included	Lever	200	38
ADAPTER TO CHANGE ROTATION		3	40TU6886-1 + 23M80500 + 23M80062 + 20MK8817					REFER TO ADAPTER GEAR ASSEMBLIES IN INDEX				

8-BOLT TYPE	PTO MODEL NUMBER	FOOT NOTES	SHAFT ROTATION	ENGINE%			ADAPTER	SPACER	STUD KIT	SHIFT TYPE	INTERMITTENT RATING @ 1,000 RPM OF PTO	
				HI	LO	REV					TORQUE	HP
SINGLE SPEED MULTI GEAR	828S-F6819-L1CX	2	Opp	93				23M80248	20MK8817	Lever	173	33
1 FWD. 1 REV.	<b>INTERNAL GEAR INTERFERENCE</b>											



**IMPORTANT: FOOTNOTES MAY AFFECT PTO SELECTION**

**FOOTNOTES:**

- 1 TG Series Input Gear: #03T34284 — Refer to kit program on pages 10 & 11.
- 2 Special Input Gear: #03T36562, 19 ratio only.
- 3 Change TG Series, CS Series, SH Series and RL Series to 6-bolt PTO housing (TG6S, CS6S, SH6S and RL6D respectively). Add 23M60200S + 20MK6603 for RL Series on PTO side of adapter.
- 4 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.
- 5 Do not use for continuous duty applications.
- 6 PTO torque rating shown is maximum calculated PTO rating which will not exceed the 300 lb.ft. rating set by Eaton for their transmissions with roller bearings. Refer to Eaton form FUL-169/170. Maximum PTO torque must not exceed this rating or the PTO rating shown on page 22 of the General Information section.