

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

FULLER TRANSMISSION								RIGHT SIDE ONLY (BOTTOM OPENING TURN PAGE)							
	T-955GL, RT-906, 909A, 910, 915, 1110, 8709B, 8908LL, 9509A, 9513, 9710B, 11509, 11609A, 11609H, 11610, 11613, 11615, 11709H, 11710B, 11715, 12509, 12510, 12513, 12515, 12609A, 12609H, 12610, 12709H, 12710B, 13609A, 13609H, 13709H, 13710B, 14609A, 14609H, 14610, 14613, 14615, 14709H, 14710B, 14715, 14915, 15613, 15615, 15715, RTA-14710B, RTO-913, 1213, 9513, 11613, 11813, 12513, 14613, 14713, 14813, 15613, 15618, 15813, RTLO-11610B, 12610B, 12613B, 13610B, 14610A, 14610B, 14613B, 14618A, 15610B, 16610B, 16618A Footnote (5, 9)							SAE 6-BOLT OPENING							
								PTO DRIVE GEAR DATA:							
6-BOLT TYPE		PTO MODEL NUMBER		FOOT NOTES	SHAFT ROTATION	ENGINE%			ADAPTER	SPACER	STUD KIT	SHIFT TYPE	INTERMITTENT RATING @ 1,000 RPM OF PTO		
		MODEL NUMBER	NOTES	ROTATION	HI	LO	REV					TYPE	TORQUE	HP	
SINGLE GEAR															
SINGLE SPEED MULTI GEAR		TG6S-U6804-C1BX	1, 2, 3, 7	Opp	47						Included	Cable	285	54	
		TG6S-U6805-C1BX	1, 2, 3, 7	Opp	62						Included	Cable	270	51	
		TG6S-U6806-C1BX	1, 2, 3, 7	Opp	80							Included	Cable	245	47
		TG6S-U6807-C1BX	1, 2, 3, 7	Opp	95							Included	Cable	230	44
		TG6S-U6808-C1BX	1, 2, 3, 7	Opp	116							Included	Cable	230	44
		TG6S-U6809-C1BX	1, 2, 3, 7	Opp	121							Included	Cable	205	39
		TG6S-U6812-C1BH	1, 2, 3, 7	Opp	150							Included	Cable	210	40
		TG6S-U6813-C1BH	1, 2, 3, 7	Opp	169							Included	Cable	207	39
		TG6S-U6815-C1BH	1, 2, 3, 7	Opp	191							Included	Cable	184	35
TG6S-U6818-C1BH	1, 2, 3, 7	Opp	227							Included	Cable	155	29		
SH SERIES		SH6S-U6005-E1BX	1	Opp	62						Included	Elec/Air	400	76	
		SH6S-U6807-E1BX	1, 7	Opp	91						Included	Elec/Air	383	73	
		SH6S-U6809-E1BX	1, 7	Opp	113							Included	Elec/Air	308	59
		SH6S-U6812-E1BX	1, 7	Opp	150							Included	Elec/Air	231	44
CLUTCH SHIFT		CS6S-U6003-E1BX	1, 5	Opp	43						Included	Power	300	57	
		CS6S-U6004-E1BX	1, 5	Opp	57						Included	Power	300	57	
		CS6S-U6005-E1BX	1, 5	Opp	62							Included	Power	300	57
		CS6S-U6806-E1BX	1	Opp	73							Included	Power	300	57
		CS6S-U6807-E1BX	1, 7	Opp	91							Included	Power	300	57
		CS6S-U6809-E1BX	1, 7	Opp	113							Included	Power	275	52
		CS6S-U6812-E1BX	1, 7	Opp	150							Included	Power	231	44
		1 FWD. 1 REV.		RL6D-U6803-L3BX	4, 8	Opp	35			35		23M60200S	20MK6602	Lever	200
RL6D-U6805-L3BX	8			Opp	72			72		23M60200S	20MK6602	Lever	200	38	
ADAPTER TO CHANGE ROTATION			6	40TU6855-1				REFER TO ADAPTER GEAR ASSEMBLIES IN INDEX							

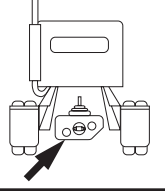

FULLER TRANSMISSION								RIGHT SIDE ONLY (BOTTOM OPENING TURN PAGE)						
	T-955GL, RT-906, 909A, 910, 915, 1110, 8709B, 8908LL, 9509A, 9513, 9710B, 11509, 11609A, 11609H, 11610, 11613, 11615, 11709H, 11710B, 11715, 12509, 12510, 12513, 12515, 12609A, 12609H, 12610, 12709H, 12710B, 13609A, 13609H, 13709H, 13710B, 14609A, 14609H, 14610, 14613, 14615, 14709H, 14710B, 14715, 14915, 15613, 15615, 15715, RTA-14710B, RTO-913, 1213, 9513, 11613, 11813, 12513, 14613, 14713, 14813, 15613, 15618, 15813, RTLO-11610B, 12610B, 12613B, 13610B, 14610A, 14610B, 14613B, 14618A, 15610B, 16610B, 16618A Footnote (5, 9)							SAE 6-BOLT OPENING						
								PTO DRIVE GEAR DATA:						
8-BOLT TYPE		PTO MODEL NUMBER		FOOT NOTES	SHAFT ROTATION	ENGINE%			ADAPTER	SPACER	STUD KIT	SHIFT TYPE	INTERMITTENT RATING @ 1,000 RPM OF PTO	
		MODEL NUMBER	NOTES	ROTATION	HI	LO	REV					TYPE	TORQUE	HP
SINGLE SPEED MULTI GEAR														
1 FWD. 1 REV.														



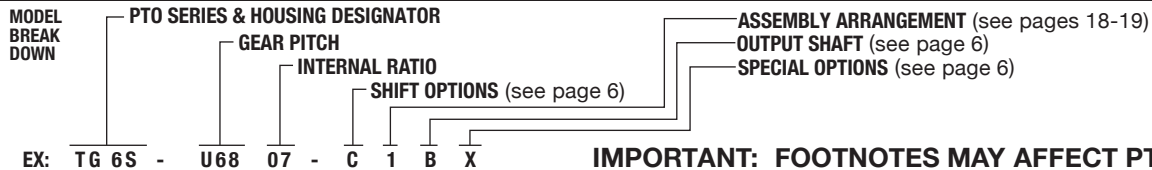
**IMPORTANT: FOOTNOTES MAY AFFECT PTO SELECTION**

- FOOTNOTES:**
- 1 Direct mount pumps will not clear bulge on right side unless adapter is used. However, there is pump clearance for direct mounting the PKS-Series pump to a TG6S-U68\*\*-C1SX for pumps up to the PKS1-15-02BPBB. The 17GPM requires a S68 gear (03T94243), 23M60200S and 20MK6603.
  - 2 TG Series Input Gear: #03T34284 — Refer to kit program on pages 10 & 11.
  - 3 Some chassis may interfere with indicator switch on air shift PTOs. Order TG-RPS-A to change to a pressure switch and remove ball switch. Sold separately.
  - 4 RL Series with combined reduction gear box.
  - 5 For vehicles with spring hanger interference use the 40TU6855-1 adapter. Not applicable for direct mount pumps. Refer to adapter gear assemblies in the table of contents for additional space requirements.
  - 6 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.
  - 7 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 (20TK4433 for SH or CS).
  - 8 Do not use for continuous duty applications.
  - 9 PTO torque rating shown is maximum calculated PTO rating which will not exceed the 500 lb.ft. rating set by Eaton for their transmissions with roller bearings. Refer to Eaton bulletin TMIB-0127. 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)					
	T-955GL, RT-906, 909A, 910, 915, 1110, 8709B, 8908LL, 9509A, 9513, 9710B, 11509, 11609A, 11609H, 11610, 11613, 11615, 11709H, 11710B, 11715, 12509, 12510, 12513, 12515, 12609A, 12609H, 12610, 12709H, 12710B, 13609A, 13609H, 13709H, 13710B, 14609A, 14609H, 14610, 14613, 14615, 14709H, 14710B, 14715, 14915, 15613, 15615, 15715, RTA-14710B, RTO-913, 1213, 9513, 11613, 11813, 12513, 14613, 14713, 14813, 15613, 15618, 15813, RTLO-11610B, 12610B, 12613B, 13610B, 14610A, 14610B, 14613B, 14618A, 15610B, 16610B, 16618A Footnote (7)							SAE 8-BOLT OPENING					
								PTO DRIVE GEAR DATA:					
			47T 6P 20° PA Spur			PLMF: .810							
			LOCATION: Front			RPM: 700							
			PLV: 1435 FPM										
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-U6804-C1BX	1, 2, 5	Opp	49					Included	Cable	285	54	
	TG8S-U6805-C1BX	1, 2, 5	Opp	64					Included	Cable	270	51	
	TG8S-U6806-C1BX	1, 2, 5	Opp	84					Included	Cable	245	47	
	TG8S-U6807-C1BX	1, 2, 5	Opp	99					Included	Cable	230	44	
	TG8S-U6808-C1BX	1, 2, 5	Opp	122					Included	Cable	230	44	
	TG8S-U6809-C1BX	1, 2, 5	Opp	127					Included	Cable	205	39	
	TG8S-U6812-C1BH	1, 2, 5	Opp	156					Included	Cable	210	40	
	TG8S-U6813-C1BH	1, 2, 5	Opp	178					Included	Cable	199	38	
	TG8S-U6815-C1BH	1, 2, 5	Opp	200					Included	Cable	176	34	
	TG8S-U6818-C1BH	1, 2, 5	Opp	236					Included	Cable	148	28	
SH SERIES	SH8S-U6005-E1BX	2	Opp	62					Included	Elec/Air	400	76	
	SH8S-U6807-E1BX	2, 5	Opp	95					Included	Elec/Air	366	70	
	SH8S-U6809-E1BX	2, 5	Opp	118					Included	Elec/Air	295	56	
	SH8S-U6812-E1BX	2, 5	Opp	157					Included	Elec/Air	221	42	
	SH8S-U6813-E1BX	2, 5	Opp	183					Included	Elec/Air	200	38	
CLUTCH SHIFT	CS8S-U6003-E1BX	2	Opp	45					Included	Power	300	57	
	CS8S-U6004-E1BX	2	Opp	59					Included	Power	300	57	
	CS8S-U6005-E1BX	2	Opp	64					Included	Power	300	57	
	CS8S-U6806-E1BX	2	Opp	76					Included	Power	300	57	
	CS8S-U6807-E1BX	2, 5	Opp	95					Included	Power	300	57	
	CS8S-U6809-E1BX	2, 5	Opp	118					Included	Power	275	52	
	CS8S-U6812-E1BX	2, 5	Opp	157					Included	Power	221	42	
	CS8S-U6814-E1BX	2	Opp	196					Included	Power	178	34	
1 FWD. 1 REV.	RL8S-U6803-L3BX	3, 6	Opp	37		37			23M80032	Included	Lever	200	38
	RL8S-U6805-L3BX	6	Opp	75		75			23M80032	Included	Lever	200	38
ADAPTER TO CHANGE ROTATION		4	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-U6805-L1CX	2	Opp	46					Included	Lever	500	95
	828S-U6808-L1CX	2	Opp	73					Included	Lever	450	85
	828S-U6809-L1CX	2	Opp	89					Included	Lever	388	74
	828S-U6810-L1CX	2	Opp	97					Included	Lever	362	69
	828S-U6812-L1CX	2	Opp	111					Included	Lever	313	60
	828S-U6813-L1CX	2	Opp	129					Included	Lever	271	52
	828S-U6815-L1CX	2	Opp	141				(2) 23M80062	Included	Lever	248	47
	828S-U6819-L1CX	2	Opp	173				23M80248	20MK8817	Lever	202	38
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 Vehicles with set-back front axles and direct mount pumps may find better clearance with a "3" assembly PTO. Also, clearance of air tanks is improved on International chassis. Transmissions with clutch assist cylinder on bottom of transmission are best with the "1" arrangement PTO.
- 3 RL Series with combined reduction gear box.
- 4 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.
- 5 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.
- 6 Do not use for continuous duty applications.
- 7 PTO torque rating shown is maximum calculated PTO rating which will not exceed the 500 lb.ft. rating set by Eaton for their transmissions with roller bearings. Refer to Eaton bulletin TMIB-0127. Maximum PTO torque must not exceed this rating or the PTO rating shown on page 22 of the General Information section.