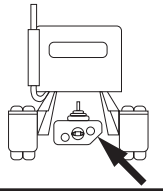

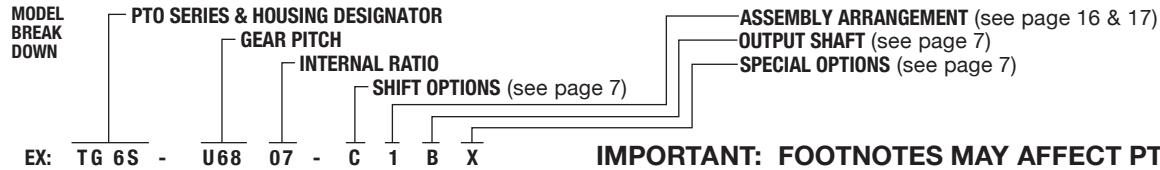


CAUTION: MAXIMUM OUTPUT SHAFT SPEED NOT TO EXCEED 2,500 RPM.

ZF/MERITOR TRANSMISSION								RIGHT SIDE ONLY (BOTTOM OPENING TURN PAGE)				
	RMX10-115C, RMX10-125C, RMX10-135C, RMX10-145C, RMX10-155C, RMX10-145CT, RMX10-165CT, MO-11G10C-M11, MO-12G10C-M12, MO-13G10C-M13, MO-14G10C-M14, MO-14F10C-M16, MO-14G10C-M16, MO-15G10C-M15, MO-16G10C-M16, MO-16F10C-M18, MO-16G10C-M18, MO-17G10C-M17, MO-17G10C-M19, MO-18G10C-M18, MO-18G10C-M20 Footnote (2, 3)							SAE 6-BOLT OPENING				
								PTO DRIVE GEAR DATA:				
			45T 6P 20° PA Spur			PLMF: 1.085						
			LOCATION: Front			RPM: 982						
			PLV: 1928 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	TG6S-U6804-C1BX	1, 6	Opp	66					Included	Cable	285	54
	TG6S-U6805-C1BX	1, 6	Opp	87					Included	Cable	270	51
	TG6S-U6806-C1BX	1, 6	Opp	112					Included	Cable	245	47
	TG6S-U6807-C1BX	1, 6	Opp	133					Included	Cable	230	44
	TG6S-U6808-C1BX	1, 6	Opp	163					Included	Cable	230	44
	TG6S-U6809-C1BX	1, 6	Opp	169					Included	Cable	205	39
	TG6S-U6812-C1BH	1, 6	Opp	208					Included	Cable	210	40
	TG6S-U6813-C1BH	1, 6	Opp	237					Included	Cable	210	40
	TG6S-U6815-C1BH	1, 6	Opp	267					Included	Cable	195	37
	TG6S-U6818-C1BH	1, 6	Opp	317					Included	Cable	175	33
SH SERIES	SH6S-U6005-E1BX		Opp	87					Included	Elec/Air	400	76
	SH6S-U6807-E1BX	6	Opp	129					Included	Elec/Air	400	76
	SH6S-U6809-E1BX	6	Opp	160					Included	Elec/Air	375	71
	SH6S-U6812-E1BX	6	Opp	212					Included	Elec/Air	325	62
CLUTCH SHIFT	CS6S-U6003-E1BX		Opp	61					Included	Power	300	57
	CS6S-U6004-E1BX		Opp	81					Included	Power	300	57
	CS6S-U6005-E1BX		Opp	87					Included	Power	300	57
	CS6S-U6806-E1BX		Opp	102					Included	Power	300	57
	CS6S-U6807-E1BX	6	Opp	129					Included	Power	300	57
	CS6S-U6809-E1BX	6	Opp	160					Included	Power	275	52
	CS6S-U6812-E1BX	6	Opp	212					Included	Power	275	52
	1 FWD. 1 REV.	RL6D-U6803-L3BX RL6D-U6805-L3BX	4, 7 7	Opp Opp	49 100		49 100		23M60200S 23M60200S	20MK6602 20MK6602	Lever Lever	200 200
ADAPTER TO CHANGE ROTATION		5	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**

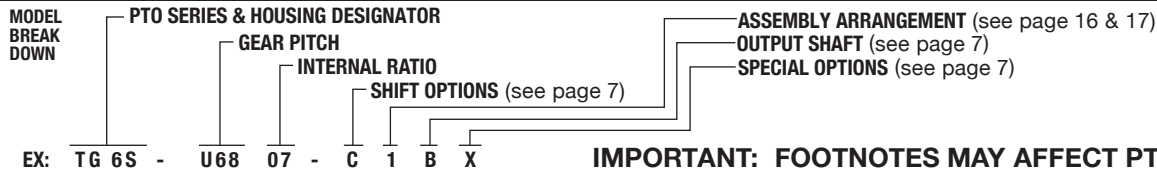
**FOOTNOTES:**

- 1 TG Series Input Gear: #03T34284 — Refer to kit program on pages 10 & 11.
- 2 For vehicles with spring hanger interference use the 40TU6855-1 adapter. Not applicable for direct mount pumps.
- 3 Direct mount pumps will not clear bulge on right side unless adapter is used.
- 4 RL Series with combined reduction gearbox ("03" Ratio).
- 5 Typical adapter used to clear frame interference. 40TU6845-1 & 40TU6830-1 are also available options.
- 6 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).
- 7 Do not use for continuous duty applications.

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

ZF/MERITOR TRANSMISSION								BOTTOM OPENING ONLY (RIGHT SIDE TURN PAGE)							
	RMX10-115C, RMX10-125C, RMX10-135C, RMX10-145C, RMX10-155C, RMX10-145CT, RMX10-165CT, MO-11G10C-M11, MO-12G10C-M12, MO-13G10C-M13, MO-14G10C-M14, MO-14F10C-M16, MO-14G10C-M16, MO-15G10C-M15, MO-16G10C-M16, MO-16F10C-M18, MO-16G10C-M18, MO-17G10C-M17, MO-17G10C-M19, MO-18G10C-M18, MO-18G10C-M20							SAE 8-BOLT OPENING							
	6-BOLT TYPE			PTO MODEL NUMBER	FOOT NOTES	SHAFT ROTATION	ENGINE%			ADAPTER			SPACER	STUD KIT	SHIFT TYPE
		MODEL NUMBER	NOTES	ROTATION	HI	LO	REV						TORQUE	HP	
SINGLE GEAR															
SINGLE SPEED MULTI GEAR		TG8S-U6804-C1BX	1, 4	Opp	66						Included	Cable	285	54	
		TG8S-U6805-C1BX	1, 4	Opp	87						Included	Cable	270	51	
		TG8S-U6806-C1BX	1, 4	Opp	112							Included	Cable	245	47
		TG8S-U6807-C1BX	1, 4	Opp	133							Included	Cable	230	44
		TG8S-U6808-C1BX	1, 4	Opp	162							Included	Cable	230	44
		TG8S-U6809-C1BX	1, 4	Opp	169							Included	Cable	205	39
		TG8S-U6812-C1BH	1, 4	Opp	215							Included	Cable	210	40
		TG8S-U6813-C1BH	1, 4	Opp	245							Included	Cable	210	40
		TG8S-U6815-C1BH	1, 4	Opp	276							Included	Cable	195	37
		TG8S-U6818-C1BH	1, 4	Opp	317							Included	Cable	175	33
SH SERIES		SH8S-U6005-E1BX		Opp	87						Included	Elec/Air	400	76	
		SH8S-U6807-E1BX	4	Opp	129						Included	Elec/Air	400	76	
		SH8S-U6809-E1BX	4	Opp	160							Included	Elec/Air	375	71
		SH8S-U6812-E1BX	4	Opp	212							Included	Elec/Air	325	62
		SH8S-U6813-E1BX	4	Opp	245							Included	Elec/Air	325	62
CLUTCH SHIFT		CS8S-U6003-E1BX		Opp	61						Included	Power	300	57	
		CS8S-U6004-E1BX		Opp	81						Included	Power	300	57	
		CS8S-U6005-E1BX		Opp	87							Included	Power	300	57
		CS8S-U6806-E1BX		Opp	102							Included	Power	300	57
		CS8S-U6807-E1BX	4	Opp	129							Included	Power	300	57
		CS8S-U6809-E1BX	4	Opp	160							Included	Power	275	52
		CS8S-U6812-E1BX	4	Opp	212							Included	Power	275	52
		CS8S-U6814-E1BX		Opp	265							Included	Power	275	52
1 FWD. 1 REV.		RL8S-U6803-L3BX	2, 5	Opp	49		49			23M80032	Included	Lever	200	38	
		RL8S-U6805-L3BX	5	Opp	100		100			23M80032	Included	Lever	200	38	
ADAPTER TO CHANGE ROTATION			3	40TU6886-1 + 23M80500 + 23M80062 + 20MK8817						REFER TO ADAPTER GEAR ASSEMBLIES IN INDEX					

ZF/MERITOR TRANSMISSION								BOTTOM OPENING ONLY (RIGHT SIDE TURN PAGE)							
	RMX10-115C, RMX10-125C, RMX10-135C, RMX10-145C, RMX10-155C, RMX10-145CT, RMX10-165CT, MO-11G10C-M11, MO-12G10C-M12, MO-13G10C-M13, MO-14G10C-M14, MO-14F10C-M16, MO-14G10C-M16, MO-15G10C-M15, MO-16G10C-M16, MO-16F10C-M18, MO-16G10C-M18, MO-17G10C-M17, MO-17G10C-M19, MO-18G10C-M18, MO-18G10C-M20							SAE 8-BOLT OPENING							
	6-BOLT TYPE			PTO MODEL NUMBER	FOOT NOTES	SHAFT ROTATION	ENGINE%			ADAPTER			SPACER	STUD KIT	SHIFT TYPE
		MODEL NUMBER	NOTES	ROTATION	HI	LO	REV						TORQUE	HP	
SINGLE GEAR															
SINGLE SPEED MULTI GEAR		828S-U6805-L1CX		Opp	61						Included	Lever	500	95	
		828S-U6808-L1CX		Opp	97						Included	Lever	450	85	
		828S-U6809-L1CX		Opp	120							Included	Lever	410	78
		828S-U6810-L1CX		Opp	130							Included	Lever	410	78
		828S-U6812-L1CX		Opp	149							Included	Lever	375	71
		828S-U6813-L1CX		Opp	173							Included	Lever	375	71
		828S-U6815-L1CX		Opp	189						(2) 23M80062	Included	Lever	350	67
		828S-U6819-L1CX		Opp	232						23M80248	Included	Lever	300	57
		20MK8817													
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 RL Series with combined reduction gearbox ("03" Ratio).
  - 3 Change TG Series, CS Series, SH Series, and RL Series to 6-bolt PTO housing (TG6S, CS6S, SH6S, and RL6D respectively). RL Series on PTO side of adapter, add 23M80200S + 20MK6603.
  - 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.