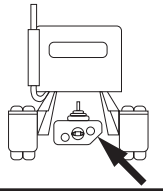

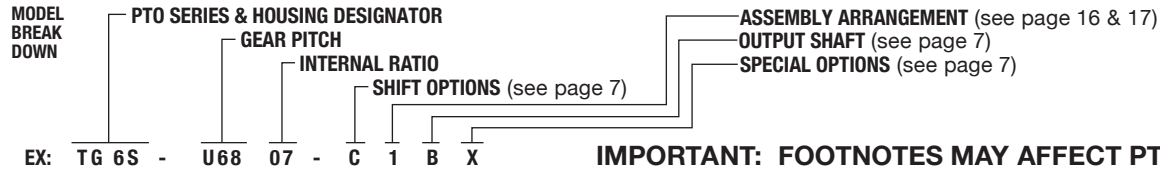


CAUTION: MAXIMUM OUTPUT SHAFT SPEED NOT TO EXCEED 2,500 RPM.

ZF/MERITOR TRANSMISSION								RIGHT SIDE ONLY (BOTTOM OPENING TURN PAGE)								
	RMO9-115R, RMO9-125A, RMO9-125R, RMO9-135A, RMO9-135R, RMO9-145A, RMO9-145R, RMX10-115A, RMX10-125A, RMX10-135A, RMX10-145A, RMX10-155A, RMX10-165A, MO-14F10A-M16, RMX10-156A, MO-11G9R-M11, MO-12G9A-M12, MO-12G9R-M12, MO-13G9A-M13, MO-13G9R-M13, MO-14G9A-M14, MO-14G9R-M14, MO-11G10A-M11, MO-12G10A-M12, MO-13G10A-M13, MO-14G10A-M14, MO-14G10A-M16, MO-15G10A-M15, MO-16G10A-M16 Footnote (3, 4)							SAE 6-BOLT OPENING								
	PTO DRIVE GEAR DATA:			LOCATION: Front			PLMF: 1.085									
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	69					Included	Cable	285	54	
			TG6S-U6805-C1BX		1, 6	Opp	90						Included	Cable	270	51
			TG6S-U6806-C1BX		1, 6	Opp	116						Included	Cable	245	47
			TG6S-U6807-C1BX		1, 6	Opp	137						Included	Cable	230	44
			TG6S-U6808-C1BX		1, 6	Opp	168						Included	Cable	230	44
			TG6S-U6809-C1BX		1, 6	Opp	175						Included	Cable	205	39
			TG6S-U6812-C1BH		1, 6	Opp	215						Included	Cable	210	40
			TG6S-U6813-C1BH		1, 6	Opp	245						Included	Cable	210	40
			TG6S-U6815-C1BH		1, 6	Opp	276						Included	Cable	195	37
			TG6S-U6818-C1BH		1, 6	Opp	328						Included	Cable	175	33
SH SERIES			SH6S-U6005-E1BX			Opp	90					Included	Elec/Air	400	76	
			SH6S-U6807-E1BX		6	Opp	132						Included	Elec/Air	400	76
			SH6S-U6809-E1BX		6	Opp	165						Included	Elec/Air	375	71
			SH6S-U6812-E1BX		6	Opp	219						Included	Elec/Air	325	62
CLUTCH SHIFT			CS6S-U6003-E1BX			Opp	63					Included	Power	300	57	
			CS6S-U6004-E1BX			Opp	82						Included	Power	300	57
			CS6S-U6005-E1BX			Opp	90						Included	Power	300	57
			CS6S-U6806-E1BX			Opp	106						Included	Power	300	57
			CS6S-U6807-E1BX		6	Opp	132						Included	Power	300	57
			CS6S-U6809-E1BX		6	Opp	165						Included	Power	275	52
			CS6S-U6812-E1BX		6	Opp	219						Included	Power	275	52
			1 FWD. 1 REV.			RL6D-U6803-L3BX		2, 7	Opp	51		51		23M60200S	20MK6602	Lever
RL6D-U6805-L3BX		7				Opp	104			104		23M60200S	20MK6602	Lever	200	38
ADAPTER TO CHANGE ROTATION					5		40TU6855-1									
													REFER TO ADAPTER GEAR ASSEMBLIES IN INDEX			


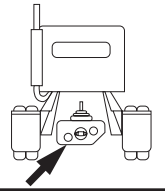
8-BOLT TYPE								PTO MODEL NUMBER			FOOT NOTES	SHAFT ROTATION	ENGINE%			ADAPTER	SPACER	STUD KIT	SHIFT TYPE	INTERMITTENT RATING @ 1,000 RPM OF PTO	
												HI	LO	REV					TORQUE	HP	
SINGLE SPEED MULTI GEAR																					
1 FWD. 1 REV.																					



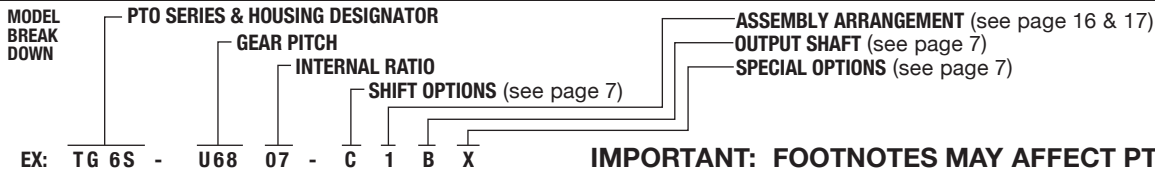
IMPORTANT: FOOTNOTES MAY AFFECT PTO SELECTION

- FOOTNOTES:**
- 1 TG Series Input Gear: #03T34284 — Refer to kit program on pages 10 & 11.
 - 2 RL Series with combined reduction gearbox.
 - 3 Direct mount pumps will not clear bulge on right side unless adapter is used.
 - 4 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.
 - 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)				
	RMO9-115R, RMO9-125A, RMO9-125R, RMO9-135A, RMO9-135R, RMO9-145A, RMO9-145R, RMX10-115A, RMX10-125A, RMX10-135A, RMX10-145A, RMX10-155A, RMX10-165A, MO-14F10A-M16, RMX10-156A, MO-11G9R-M11, MO-12G9A-M12, MO-12G9R-M12, MO-13G9A-M13, MO-13G9R-M13, MO-14G9A-M14, MO-14G9R-M14, MO-11G10A-M11, MO-12G10A-M12, MO-13G10A-M13, MO-14G10A-M14, MO-14G10A-M16, MO-15G10A-M15, MO-16G10A-M16							SAE 8-BOLT OPENING				
								PTO DRIVE GEAR DATA:				
								45T 6P 20° PA Spur LOCATION: Front PLMF: .810 PLV: 1996 FPM RPM: 1,017				
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, 4	Opp	69					Included	Cable	285	54
	TG8S-U6805-C1BX	1, 4	Opp	90					Included	Cable	270	51
	TG8S-U6806-C1BX	1, 4	Opp	116					Included	Cable	245	47
	TG8S-U6807-C1BX	1, 4	Opp	137					Included	Cable	230	44
	TG8S-U6808-C1BX	1, 4	Opp	168					Included	Cable	230	44
	TG8S-U6809-C1BX	1, 4	Opp	175					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	328					Included	Cable	175	33
SH SERIES	SH8S-U6005-E1BX		Opp	90					Included	Elec/Air	400	76
	SH8S-U6807-E1BX	4	Opp	132					Included	Elec/Air	400	76
	SH8S-U6809-E1BX	4	Opp	165					Included	Elec/Air	375	71
	SH8S-U6812-E1BX	4	Opp	219					Included	Elec/Air	325	62
	SH8S-U6813-E1BX	4	Opp	254					Included	Elec/Air	325	62
CLUTCH SHIFT	CS6S-U6003-E1BX		Opp	63					Included	Power	300	57
	CS8S-U6004-E1BX		Opp	82					Included	Power	300	57
	CS8S-U6005-E1BX		Opp	90					Included	Power	300	57
	CS8S-U6806-E1BX		Opp	106					Included	Power	300	57
	CS8S-U6807-E1BX	4	Opp	132					Included	Power	300	57
	CS8S-U6809-E1BX	4	Opp	165					Included	Power	275	52
	CS8S-U6812-E1BX	4	Opp	219					Included	Power	275	52
	CS8S-U6812-E1BX	4	Opp	219					Included	Power	275	52
1 FWD. 1 REV.	RL8S-U6803-L3BX	2, 5	Opp	51		51		23M80032	Included	Lever	200	38
	RL8S-U6805-L3BX	5	Opp	104		104		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-U6805-L1CX		Opp	63					Included	Lever	500	95
	828S-U6808-L1CX		Opp	100					Included	Lever	450	85
	828S-U6809-L1CX		Opp	125					Included	Lever	410	78
	828S-U6810-L1CX		Opp	134					Included	Lever	410	78
	828S-U6812-L1CX		Opp	155					Included	Lever	375	71
	828S-U6813-L1CX		Opp	178					Included	Lever	375	71
	828S-U6815-L1CX		Opp	196				(2) 23M80062	Included	Lever	350	67
	828S-U6819-L1CX		Opp	241				23M80248	20MK8817	Lever	300	57
	828S-U6819-L1CX		Opp	241						Lever	300	57
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.
- 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.