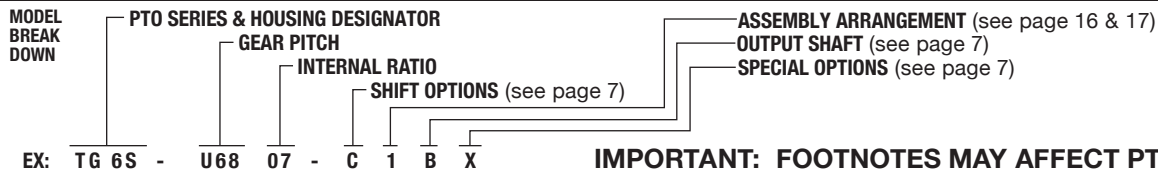


CAUTION: MAXIMUM OUTPUT SHAFT SPEED NOT TO EXCEED 2,500 RPM.

ZF/MERITOR TRANSMISSION								RIGHT SIDE ONLY (BOTTOM OPENING TURN PAGE)						
	RM9-115A, RM9-125A, RM9-135A, RM9-145A, RM9-155A, RM10-145A, RM10-115A, RM10-125A, RM10-135A, RM10-145A, RM10-155A, M-11G10A-M11, M-11G9A-M11, M-12G10A-M12, M-12G9A-M12, M-13G10A-M13, M-13G9A-M13, M-14F10A-M16, M-14G10A-M14, M-14G9A-M14, M-14G10A-M16, M-15G10A-M15, M-15G9A-M15 Footnote (3, 4)							SAE 6-BOLT OPENING						
	PTO DRIVE GEAR DATA:			45T 6P 20° PA Spur		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	51					Included	Cable	285	54
		TG6S-U6805-C1BX		1, 6	Opp	67					Included	Cable	270	51
		TG6S-U6806-C1BX		1, 6	Opp	87					Included	Cable	245	47
		TG6S-U6807-C1BX		1, 6	Opp	102					Included	Cable	230	44
		TG6S-U6808-C1BX		1, 6	Opp	126					Included	Cable	230	44
		TG6S-U6809-C1BX		1, 6	Opp	131					Included	Cable	205	39
		TG6S-U6812-C1BH		1, 6	Opp	161					Included	Cable	210	40
		TG6S-U6813-C1BH		1, 6	Opp	183					Included	Cable	210	40
		TG6S-U6815-C1BH		1, 6	Opp	206					Included	Cable	195	37
TG6S-U6818-C1BH		1, 6	Opp	244					Included	Cable	175	33		
SH SERIES		SH6S-U6005-E1BX			Opp	67					Included	Elec/Air	400	76
		SH6S-U6807-E1BX		6	Opp	99					Included	Elec/Air	400	76
		SH6S-U6809-E1BX		6	Opp	123					Included	Elec/Air	375	71
		SH6S-U6812-E1BX		6	Opp	163					Included	Elec/Air	325	62
CLUTCH SHIFT		CS6S-U6003-E1BX			Opp	47					Included	Power	300	57
		CS6S-U6004-E1BX			Opp	61					Included	Power	300	57
		CS6S-U6005-E1BX			Opp	67					Included	Power	300	57
		CS6S-U6806-E1BX			Opp	79					Included	Power	300	57
		CS6S-U6807-E1BX		6	Opp	99					Included	Power	300	57
		CS6S-U6809-E1BX		6	Opp	123					Included	Power	275	52
		CS6S-U6812-E1BX		6	Opp	163					Included	Power	275	52
1 FWD. 1 REV.		RL6D-U6803-L3BX		2, 7	Opp	38		38		23M60200S	20MK6602	Lever	200	38
		RL6D-U6805-L3BX		7	Opp	78		78		23M60200S	20MK6602	Lever	200	38
ADAPTER TO CHANGE ROTATION		5		40TU6855-1	REFER TO ADAPTER GEAR ASSEMBLIES IN INDEX									

ZF/MERITOR TRANSMISSION								RIGHT SIDE ONLY (BOTTOM OPENING TURN PAGE)						
	RM9-115A, RM9-125A, RM9-135A, RM9-145A, RM9-155A, RM10-145A, RM10-115A, RM10-125A, RM10-135A, RM10-145A, RM10-155A, M-11G10A-M11, M-11G9A-M11, M-12G10A-M12, M-12G9A-M12, M-13G10A-M13, M-13G9A-M13, M-14F10A-M16, M-14G10A-M14, M-14G9A-M14, M-14G10A-M16, M-15G10A-M15, M-15G9A-M15 Footnote (3, 4)							SAE 6-BOLT OPENING						
	PTO DRIVE GEAR DATA:			45T 6P 20° PA Spur		LOCATION: Front		PLMF: 1.085						
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.														

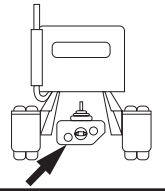



IMPORTANT: FOOTNOTES MAY AFFECT PTO SELECTION

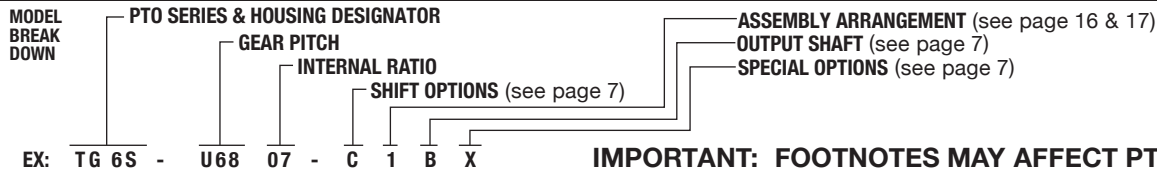
FOOTNOTES:

- 1 TG Series Input Gear: #03T34284 — Refer to kit program on pages 10 & 11.
- 2 RL Series with combined reduction gearbox.
- 3 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.
- 4 Direct mount pumps will not clear bulge on right side unless adapter is used.
- 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)				
 RM9-115A, RM9-125A, RM9-135A, RM9-145A, RM9-155A, RM10-145A, RM10-115A, RM10-125A, RM10-135A, RM10-145A, RM10-155A, M-11G10A-M11, M-11G9A-M11, M-12G10A-M12, M-12G9A-M12, M-13G10A-M13, M-13G9A-M13, M-14F10A-M16, M-14G10A-M12, M-13G9A-M13, M-14G10A-M16, M-15G10A-M15, M-15G9A-M15								SAE 8-BOLT OPENING				
								PTO DRIVE GEAR DATA:				
								45T 6P 20° PA Spur	PLMF: .810			
								LOCATION: Front	RPM: 758			
								PLV: 1488 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, 4	Opp	51					Included	Cable	285	54
	TG8S-U6805-C1BX	1, 4	Opp	67					Included	Cable	270	51
	TG8S-U6806-C1BX	1, 4	Opp	87					Included	Cable	245	47
	TG8S-U6807-C1BX	1, 4	Opp	102					Included	Cable	230	44
	TG8S-U6808-C1BX	1, 4	Opp	126					Included	Cable	230	44
	TG8S-U6809-C1BX	1, 4	Opp	131					Included	Cable	205	39
	TG8S-U6812-C1BH	1, 4	Opp	161					Included	Cable	210	40
	TG8S-U6813-C1BH	1, 4	Opp	183					Included	Cable	210	40
	TG8S-U6815-C1BH	1, 4	Opp	206					Included	Cable	195	37
TG8S-U6818-C1BH	1, 4	Opp	244					Included	Cable	175	33	
SH SERIES	SH8S-U6005-E1BX		Opp	67					Included	Elec/Air	400	76
	SH8S-U6807-E1BX		Opp	99					Included	Elec/Air	400	76
	SH8S-U6809-E1BX	4	Opp	123					Included	Elec/Air	375	71
	SH8S-U6812-E1BX	4	Opp	163					Included	Elec/Air	325	62
	SH8S-U6813-E1BX	4	Opp	189					Included	Elec/Air	325	62
CLUTCH SHIFT	CS6S-U6003-E1BX		Opp	47					Included	Power	300	57
	CS8S-U6004-E1BX		Opp	61					Included	Power	300	57
	CS8S-U6005-E1BX		Opp	67					Included	Power	300	57
	CS8S-U6806-E1BX		Opp	79					Included	Power	300	57
	CS8S-U6807-E1BX	4	Opp	99					Included	Power	300	57
	CS8S-U6809-E1BX	4	Opp	123					Included	Power	275	52
	CS8S-U6812-E1BX	4	Opp	163					Included	Power	275	52
	CS8S-U6813-E1BX	4	Opp	189					Included	Power	275	52
1 FWD. 1 REV.	RL8S-U6803-L3BX RL8S-U6805-L3BX	2, 5 5	Opp Opp	38 78		38 78		23M80032 23M80032	Included Included	Lever Lever	200 200	38 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	47					Included	Lever	500	95
	828S-U6808-L1CX		Opp	75					Included	Lever	450	85
	828S-U6809-L1CX		Opp	93					Included	Lever	410	78
	828S-U6810-L1CX		Opp	100					Included	Lever	410	78
	828S-U6812-L1CX		Opp	115					Included	Lever	375	71
	828S-U6813-L1CX		Opp	133					Included	Lever	375	71
	828S-U6815-L1CX		Opp	146				(2) 23M80062 23M80248	Included	Lever	350	67
	828S-U6819-L1CX		Opp	180				20MK8817	Included	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). RL Series on PTO side of adapter, add 23M60200S + 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.