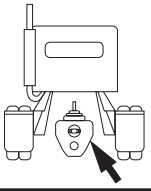

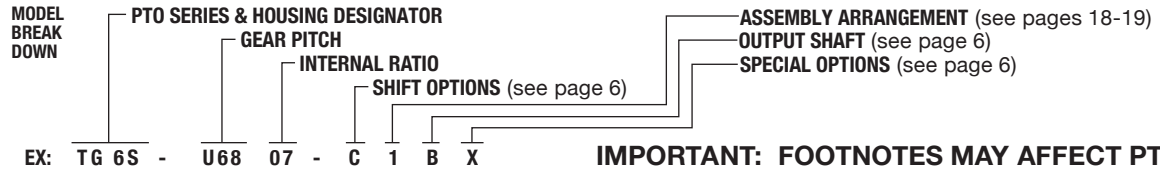


CAUTION: MAXIMUM OUTPUT SHAFT SPEED NOT TO EXCEED 2,500 RPM.

CATERPILLAR TRANSMISSION								RIGHT SIDE ONLY (LEFT SIDE TURN PAGE)				
		TH48FT-E80						SAE 8-BOLT OPENING				
								PTO DRIVE GEAR DATA:				
						57T 6P 20° PA Spur LOCATION: Front PLV: 2711 FPM		PLMF: .808 RPM: 1,090				
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-M1BP	1, 2	Opp	93					Included	Wire	285	54
	TG8S-U6805-M1BP	1, 2	Opp	122					Included	Wire	270	51
	TG8S-U6806-M1BP	1, 2	Opp	158					Included	Wire	245	47
	TG8S-U6807-M1BP	1, 2	Opp	186					Included	Wire	230	44
	TG8S-U6808-M1BP	1, 2	Opp	228					Included	Wire	230	44
	TG8S-U6809-M1BP	1, 2	Opp	238					Included	Wire	205	39
SH SERIES												
CLUTCH SHIFT	CS8S-U6003-H1BP	3	Opp	85					Included	Power	300	57
	CS8S-U6004-H1BP	3	Opp	114					Included	Power	300	57
	CS8S-U6005-H1BP	3	Opp	122					Included	Power	300	57
	CS8S-U6807-H1BP	3	Opp	182					Included	Power	300	57
	CS8S-U6809-H1BP	3	Opp	225					Included	Power	275	52
1 FWD. 1 REV.												
ADAPTER TO CHANGE ROTATION			No Adapter Available					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-M1CP	2	Opp	86					Included	Lever	500	95
	828S-U6808-M1CP	2	Opp	137					Included	Lever	450	85
	828S-U6810-M1CP	2	Opp	183					Included	Lever	410	78
	828S-U6813-M1CP	2	Opp	243					Included	Lever	375	71
	828S-U6819-M1CP	2	Opp	326					Included	Lever	300	57
	1 FWD. 1 REV.											

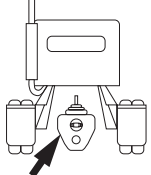



IMPORTANT: FOOTNOTES MAY AFFECT PTO SELECTION

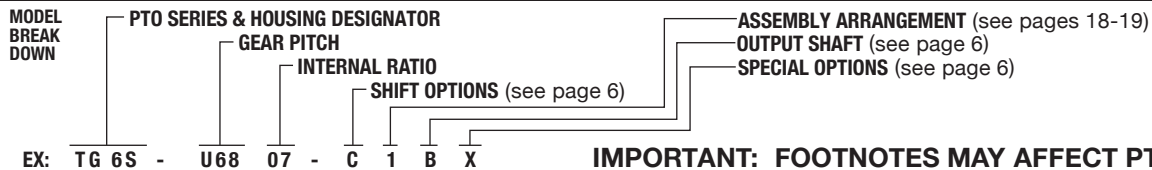
FOOTNOTES:

- 1 TG Series input gear 03T34284
- 2 Transmission drive gear is engine driven and constant mesh PTOs are recommended.
- 3 Hydraulic activation HOSE KIT 131-2-0001 recommended, sold separately.

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

CATERPILLAR TRANSMISSION								LEFT SIDE ONLY (RIGHT SIDE TURN PAGE)				
 <div style="text-align: center;">TH48FT-E80</div>								SAE 8-BOLT OPENING				
								PTO DRIVE GEAR DATA: 57T 6P 20° PA Spur LOCATION: Front PLM: 2711 FPM				PLMF: .808 RPM: 1,090
6-BOLT TYPE	PTO MODEL NUMBER	FOOT NOTES	SHAFT ROTATION	ENGINE %			ADAPTER	SPACER	STUD KIT	SHIFT TYPE	INTERMITTENT RATING @ 1,000 RPM of PTO	
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ADAPTER TO CHANGE ROTATION			No Adapter Available					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-M3CP	2	Opp	86					Included	Lever	500	95
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