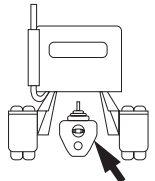



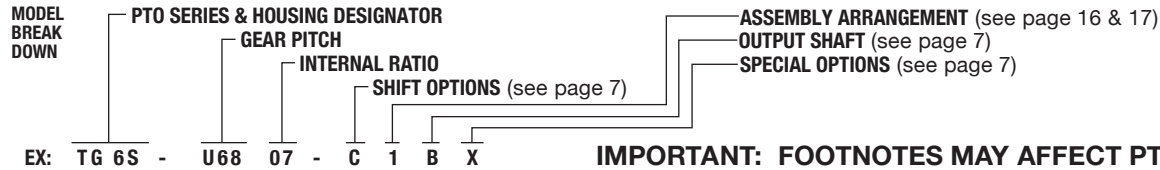
CAUTION: MAXIMUM OUTPUT SHAFT SPEED NOT TO EXCEED 2,500 RPM.

TREMEC TRANSMISSION						RIGHT SIDE ONLY (BOTTOM OPENING TURN PAGE)		
 <div style="text-align: center;"> TR-T86-10V </div>						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	
				HI	LO	REV					TORQUE	HP
SINGLE GEAR												
SINGLE SPEED MULTI GEAR	TG6S-X6804-C2BX	1, 4	Opp	41				23M60032S	Included	Cable	285	54
	TG6S-X6805-C2BX	1, 4	Opp	53				23M60032S	Included	Cable	270	51
	TG6S-X6806-C2BX	1, 4	Opp	69				23M60032S	Included	Cable	245	47
	TG6S-X6807-C2BX	1, 4	Opp	82				23M60032S	Included	Cable	230	44
	TG6S-X6808-C2BX	1, 4	Opp	100				23M60032S	Included	Cable	230	44
	TG6S-X6809-C2BX	1, 4	Opp	104				23M60032S	Included	Cable	205	39
	TG6S-X6812-C2BH	1, 4	Opp	128				23M60032S	Included	Cable	210	40
	TG6S-X6813-C2BH	1, 4	Opp	145				23M60032S	Included	Cable	210	40
	TG6S-X6815-C2BH	1, 4	Opp	164				23M60032S	Included	Cable	195	37
	TG6S-X6818-C2BH	1, 4	Opp	195				23M60032S	Included	Cable	175	33
SH SERIES												
CLUTCH SHIFT												
1 FWD. 1 REV.												

ADAPTER TO CHANGE ROTATION 2, 3 See Footnotes Below 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.												

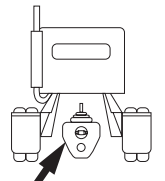



EX: TG 6S - U68 07 - C 1 B X **IMPORTANT: FOOTNOTES MAY AFFECT PTO SELECTION**

FOOTNOTES:

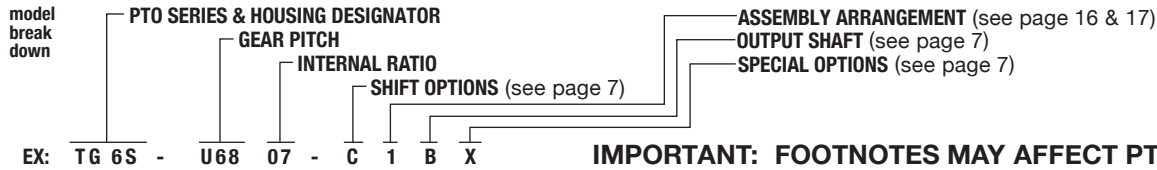
- 1 TG Series Input Gear: #03T96773 — Refer to kit program on pages 10 & 11.
- 2 Change TG Series to U68 input gear #03T34284.
- 3 For continuous duty applications use 40TU6800 + 23M62000 + 20MK6631 or for clearance use 40TU6855-2. X68 input can be changed to U68 and spacer shown on application is not used.
- 4 Optional: X68 input gear can be replaced by S68 input gear to obtain output speed 92% of speed shown. Add spacer 23M60200S and stud kit 20MK6603.

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

TREMEC TRANSMISSION				BOTTOM OPENING ONLY (RIGHT SIDE TURN PAGE)		
 <div style="display: inline-block; vertical-align: middle; margin-left: 20px;"> <p style="font-size: 24px; font-weight: bold;">TR-T86-10V</p> </div>				SAE 8-BOLT OPENING		
				PTO DRIVE GEAR DATA: 45T 6P20° Spur LOCATION: Front PLMF: .731/1.00 PLV: 1188 FPM RPM: 605		

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-X6804-C3BX	1, 4	Opp	41				23M80032	Included	Cable	285	54
	TG8S-X6805-C3BX	1, 4	Opp	53				23M80032	Included	Cable	270	51
	TG8S-X6806-C3BX	1, 4	Opp	69				23M80032	Included	Cable	245	47
	TG8S-X6807-C3BX	1, 4	Opp	82				23M80032	Included	Cable	230	44
	TG8S-X6808-C3BX	1, 4	Opp	100				23M80032	Included	Cable	230	44
	TG8S-X6809-C3BX	1, 4	Opp	104				23M80032	Included	Cable	205	39
	TG8S-X6812-C3BH	1, 4	Opp	128				23M80032	Included	Cable	210	40
	TG8S-X6813-C3BH	1, 4	Opp	145				23M80032	Included	Cable	210	40
	TG8S-X6815-C3BH	1, 4	Opp	164				23M80032	Included	Cable	195	37
TG8S-X6818-C3BH	1, 4	Opp	195				23M80032	Included	Cable	175	33	
SH SERIES	SH8S-U6005-E3BX		Opp	53					Included	Elec/Air	400	76
	SH8S-U6807-E3BX	4	Opp	79					Included	Elec/Air	400	76
	SH8S-U6809-E3BX	4	Opp	98					Included	Elec/Air	375	71
	SH8S-U6812-E3BX	4	Opp	130					Included	Elec/Air	325	62
	SH8S-U6813-E3BX	4	Opp	151					Included	Elec/Air	325	62
CLUTCH SHIFT	CS8S-U6005-E3BX		Opp	53					Included	Power	300	57
	CS8S-U6806-E3BX		Opp	63					Included	Power	300	57
	CS8S-U6807-E3BX	4	Opp	79					Included	Power	300	57
	CS8S-U6809-E3BX	4	Opp	98					Included	Power	275	52
	CS8S-U6812-E3BX	4	Opp	130					Included	Power	275	52
1 FWD. 1 REV.	RL8S-U6803-L3BX	2, 5	Opp	30		30		23M80032	Included	Lever	200	38
	RL8S-U6805-L3BX	5	Opp	62		62		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-L3CX		Opp	38					Included	Lever	500	95
	828S-U6808-L3CX		Opp	60					Included	Lever	450	85
	828S-U6809-L3CX		Opp	74					Included	Lever	410	78
	828S-U6810-L3CX		Opp	80					Included	Lever	410	78
	828S-U6812-L3CX		Opp	92					Included	Lever	375	71
	828S-U6813-L3CX		Opp	106					Included	Lever	375	71
	828S-U6815-L3CX		Opp	116				(2) 23M80062	Included	Lever	350	67
	828S-U6819-L3CX		Opp	143				23M80248	20MK8817	Lever	300	57
1 FWD. 1 REV.												



IMPORTANT: FOOTNOTES MAY AFFECT PTO SELECTION

- FOOTNOTES:**
- 1 TG Series Input Gear: #03T96773 — Refer to kit program on pages 10 & 11.
 - 2 RL Series with combined reduction gear.
 - 3 Change TG Series, CS Series, SH Series and RL Series to 6-bolt PTO housing and TG to U68 input gear (TG6S, CS6S, SH6S and RL6D respectively). Add 23M60200S + 20MK6603 for RL Series on PTO side of adapter.
 - 4 Optional: X68 & 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.