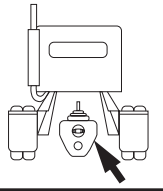

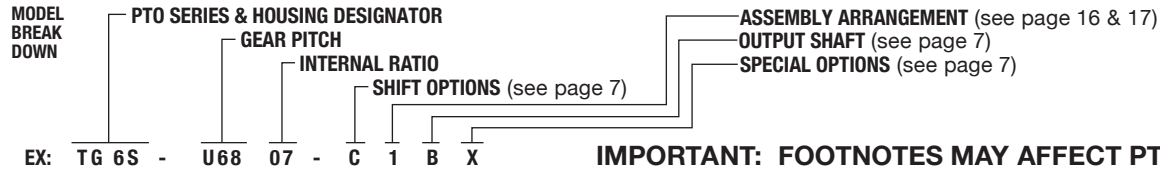


CAUTION: MAXIMUM OUTPUT SHAFT SPEED NOT TO EXCEED 2,500 RPM.

MACK TRANSMISSION								RIGHT SIDE ONLY (LEFT SIDE TURN PAGE)				
	<b>T2090, T2130, T2130B, T2180, T2180B, TM308M, T309, T309L, T309LR, TM309M, T310MLR, T313L, T313L21, T313LR, T313LR21, T318L, T318L21, T318LR, T318LR21</b> (This Page is for Front Box Openings)							SAE 6-BOLT OPENING				
								PTO DRIVE GEAR DATA:				
								54T 6.48P 17.5° PA Spur	PLMF: 1.085			
								LOCATION: Front	RPM: 702			
								PLV: 1532 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-M6504-C1BX	1	Opp	52					Included	Cable	285	54
	TG6S-M6505-C1BX	1	Opp	68					Included	Cable	270	51
	TG6S-M6506-C1BX	1	Opp	89					Included	Cable	245	47
	TG6S-M6507-C1BX	1	Opp	106					Included	Cable	230	44
	TG6S-M6508-C1BX	1	Opp	129					Included	Cable	230	44
	TG6S-M6509-C1BX	1	Opp	135					Included	Cable	205	39
	TG6S-M6512-C1BH	1	Opp	166					Included	Cable	210	40
	TG6S-M6513-C1BH	1	Opp	189					Included	Cable	210	40
	TG6S-M6515-C1BH	1	Opp	213					Included	Cable	195	37
TG6S-M6518-C1BH	1	Opp	251					Included	Cable	175	33	
SH SERIES	SH6S-M6505-E1BX		Opp	69					Included	Elec/Air	400	76
	SH6S-M6507-E1BX		Opp	101					Included	Elec/Air	400	76
	SH6S-M6509-E1BX		Opp	126					Included	Elec/Air	375	71
	SH6S-M6512-E1BX		Opp	167					Included	Elec/Air	325	62
CLUTCH SHIFT	CS6S-M6504-E1BX		Opp	63					Included	Power	300	57
	CS6S-M6505-E1BX		Opp	69					Included	Power	300	57
	CS6S-M6507-E1BX		Opp	101					Included	Power	300	57
	CS6S-M6509-E1BX		Opp	126					Included	Power	275	52
	CS6S-M6512-E1BX		Opp	167					Included	Power	275	52
1 FWD. 1 REV.	RL6D-M6503-L3BX	2, 4	Opp	39		39		23M60200S	20MK6602	Lever	200	38
	RL6D-M6505-L3BX	4	Opp	79		79		23M60200S	20MK6602	Lever	200	38
ADAPTER TO CHANGE ROTATION		3	40TM6500 + 23M61500+ 23M60450 + 20MK6631					REFER TO ADAPTER GEAR ASSEMBLIES IN INDEX				

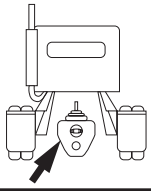

8-BOLT TYPE	PTO MODEL NUMBER	FOOT NOTES	SHAFT ROTATION	ENGINE%			ADAPTER	SPACER	STUD KIT	SHIFT TYPE	INTERMITTENT RATING @ 1,000 RPM OF PTO	
				HI	LO	REV					TORQUE	HP
SINGLE SPEED MULTI GEAR												
1 FWD. 1 REV.												



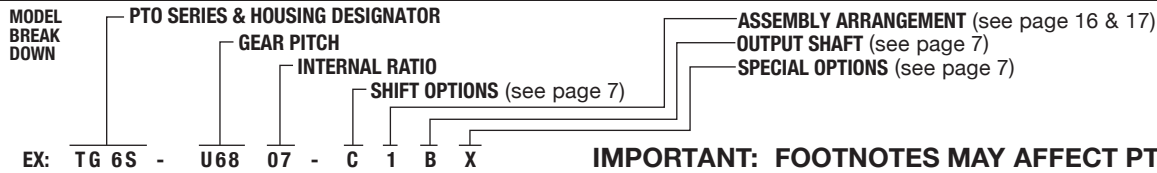
**IMPORTANT: FOOTNOTES MAY AFFECT PTO SELECTION**

- FOOTNOTES:**
- 1 TG Series Input Gear: #03T34597 — Refer to kit program on pages 10 & 11.
  - 2 RL Series with combined reduction gear box.
  - 3 Possible interference with spring hanger on vehicles with set back front axles.
  - 4 Do not use for continuous duty applications.

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

MACK TRANSMISSION								LEFT SIDE ONLY (RIGHT SIDE TURN PAGE)				
	<b>T2090, T2130, T2130B, T2180, T2180B, TM308M, T309, T309L, T309LR, TM309M, T310MLR, T313L, T313L21, T313LR, T313LR21, T318L, T318L21, T318LR, T318LR21</b> (This Page is for Front Box Openings)							SAE 8-BOLT OPENING				
								PTO DRIVE GEAR DATA:				
								54T 6.48P 17.5° PA Spur	PLMF: .810			
								LOCATION: Front	RPM: 702			
								PLV: 1532 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-M6504-C3BX	1	Opp	52					Included	Cable	285	54
	TG8S-M6505-C3BX	1	Opp	68					Included	Cable	270	51
	TG8S-M6506-C3BX	1	Opp	89					Included	Cable	245	47
	TG8S-M6507-C3BX	1	Opp	106					Included	Cable	230	44
	TG8S-M6508-C3BX	1	Opp	129					Included	Cable	230	44
	TG8S-M6509-C3BX	1	Opp	135					Included	Cable	205	39
	TG8S-M6512-C3BH	1	Opp	166					Included	Cable	210	40
	TG8S-M6513-C3BH	1	Opp	189					Included	Cable	210	40
	TG8S-M6515-C3BH	1	Opp	213					Included	Cable	195	37
	TG8S-M6518-C3BH	1	Opp	251					Included	Cable	175	33
SH SERIES	SH8S-M6505-E3BX		Opp	69					Included	Elec/Air	400	76
	SH8S-M6507-E3BX		Opp	101					Included	Elec/Air	400	76
	SH8S-M6509-E3BX		Opp	126					Included	Elec/Air	375	71
	SH8S-M6512-E3BX		Opp	167					Included	Elec/Air	325	62
CLUTCH SHIFT	CS8S-M6504-E3BX		Opp	63					Included	Power	300	57
	CS8S-M6505-E3BX		Opp	69					Included	Power	300	57
	CS8S-M6507-E3BX		Opp	101					Included	Power	300	57
	CS8S-M6509-E3BX		Opp	126					Included	Power	275	52
	CS8S-M6512-E3BX		Opp	167					Included	Power	275	52
1 FWD. 1 REV.	RL8S-M6503-L3BX	2, 4	Opp	39		39			Included	Lever	200	38
	RL8S-M6505-L3BX	4	Opp	79		79			Included	Lever	200	38
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-M6508-L3CX	3	Opp	77					Included	Lever	450	85
	828S-M6510-L3CX	3	Opp	102					Included	Lever	410	78
	828S-M6513-L3CX	3	Opp	136					Included	Lever	375	71
	828S-M6519-L3CX	3	Opp	181				23M80190	20MK8817	Lever	300	57
1 FWD. 1 REV.												



**IMPORTANT: FOOTNOTES MAY AFFECT PTO SELECTION**

**FOOTNOTES:**

- 1 TG Series Input Gear: #03T34597 — Refer to kit program on pages 10 & 11.
- 2 RL Series with combined reduction gear box.
- 3 Interference with 82 and 83 Series and spring shackle on CH Series chassis with set-back front axle and Mack engine.
- 4 Do not use for continuous duty applications.