MACK TRANSMISSION

RIGHT SIDE ONLY (LEFT SIDE TURN PAGE)

SAE 6-BOLT OPENING



T2070¹, T2070B⁴, T2070C⁴, T2070D⁵, T2080B⁴, T2080D⁵, T307¹, T307M⁴, T308M⁴ (This Page is for Rear Box Openings)

See Footnotes

PTO DRIVE GEAR DATA:

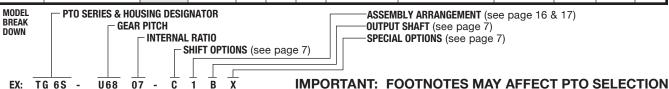
49T 6.48P 17.5° PA Spur

LOCATION: Front **PLMF:** 1.055 **RPM:** 1,025



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	6-BOLT TYPE	PTO MODEL NUMBER	FOOT NOTES			ADAPTER	SPACER	STUD KIT	SHIFT TYPE	INTERMITTEN @ 1,000 RPI TORQUE	NT RATING M OF PTO HP		
RPM.	SINGLE GEAR											101102	
TO EXCEED 2,500 F	SINGLE SPEED MULTI GEAR	TG6S-M6504-C1BX TG6S-M6505-C1BX TG6S-M6506-C1BX TG6S-M6506-C1BX TG6S-M6508-C1BX TG6S-M6509-C1BX TG6S-M6512-C1BH TG6S-M6513-C1BH TG6S-M6515-C1BH TG6S-M6518-C1BH	2 2 2 2 2 2 2 2 2 2	Opp Opp Opp Opp Opp Opp Opp Opp Opp	69 90 117 138 170 177 217 247 279 331				23M60062S 23M60062S 23M60062S 23M60062S 23M60062S 23M60062S 23M60062S 23M60062S 23M60062S 23M60062S	Included	Cable	285 270 245 230 230 205 210 210 195 175	54 51 47 44 44 39 40 40 37 33
ED NOT	SH SERIES	SH6S-M6505-E1BX SH6S-M6507-E1BX SH6S-M6509-E1BX SH6S-M6512-E1BX		Opp Opp Opp Opp	91 134 167 222				23M60062S 23M60062S 23M60062S 23M60062S	Included Included Included Included	Elec/Air Elec/Air Elec/Air Elec/Air	400 400 375 325	76 76 71 62
OT SHAFT SPEEI	CLUTCH SHIFT	CS6S-M6504-E1BX CS6S-M6505-E1BX CS6S-M6507-E1BX CS6S-M6509-E1BX CS6S-M6512-E1BX		Opp Opp Opp Opp Opp	84 91 134 167 222				23M60062S 23M60062S 23M60062S 23M60062S 23M60062S	Included Included Included Included Included	Power Power Power Power	300 300 300 275 275	57 57 57 52 52
OUTPUT	1 FWD. 1 REV.	RL6D-M6503-L3BX RL6D-M6505-L3BX	3, 6 6	Орр Орр	51 104		51 104		23M60240S 23M60240S	20MK6604 20MK6604	Lever Lever	200 200	38 38
Σ	ADAPTE	R TO CHANGE ROTATION		40TM65	00 + 23	3M6150	00+ 23N	л60450 + 20МK66	31 REFER TO ADAPTER GEAR ASSEMBLIES IN INDEX				

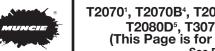
8-BOLT	PTO	FOOT	SHAFT		IGINE		ADAPTER	SPACER	STUD KIT	SHIFT TYPE	INTERMITTENT RATING @ 1,000 RPM OF PTO	
TYPE	MODEL NUMBER	NOTES	ROTATION	HI	LO	REV	ADAFILN				TORQUE	HP
SINGLE SPEED MULTI GEAR												
1 FWD. 1 REV.												



FOOTNOTES:

- 1 Speed shown is with transmission in 5th gear. To calculate engine % with selector in other gears, multiply speed shown by the following: for 1st gear .114, 2nd .196, 3rd .343, 4th .597, 5th 1.00. Rotation of output shaft will be reversed by placing main transmission in reverse, use multiplier (.113).
- 2 TG Series Input Gear: #03T34597 Refer to kit program on pages 10 & 11.
- 3 RL Series with combined reduction gear box.
- 4 PTO speed and rotation are the same as Footnote (1) except are not affected by reverse.
- 5 Multiply speeds shown by ratios listed in Footnote (1) except in 5th use .890.
- 6 Do not use for continuous duty applications.

SAE 8-BOLT OPENING



T20701, T2070B4, T2070C4, T2070D5, T2080B4, T2080D⁵, T307¹, T307M⁴, T308M⁴ (This Page is for Rear Box Openings) See Footnotes

PTO DRIVE GEAR DATA:

49T 6.48P 17.5° PA Spur

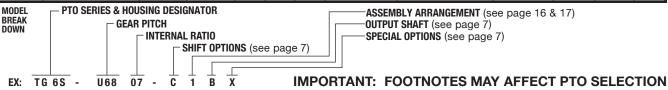
LOCATION: Front **PLMF:** .667 **PLV:** 2069 FPM **RPM:** 1,025



6-BOLT		FOOT	SHAFT	ENGINE%		ADAPTER	SPACER	STUD KIT	ЭПІГІ	INTERMITTENT RATING @ 1,000 RPM OF PTO		
TYPE	MODEL NUMBER	NOTES	ROTATION	HI	LO	REV		31113		TYPE	TORQUE	HP
SINGLE GEAR												
SINGLE SPEED MULTI GEAR	TG8S-M6504-C3BX TG8S-M6505-C3BX TG8S-M6506-C3BX TG8S-M6506-C3BX TG8S-M6508-C3BX TG8S-M6509-C3BX TG8S-M6512-C3BH TG8S-M6513-C3BH TG8S-M6518-C3BH TG8S-M6518-C3BH	2 2 2 2 2 2 2 2 2 2	Opp Opp Opp Opp Opp Opp Opp Opp Opp	69 90 117 138 170 177 217 247 279 331				23M80062 23M80062 23M80062 23M80062 23M80062 23M80062 23M80062 23M80062 23M80062 23M80062 23M80062	Included	Cable	285 270 245 230 230 205 210 210 195 175	54 51 47 44 44 39 40 40 37 33
SH SERIES	SH8S-M6505-E3BX SH8S-M6507-E3BX SH8S-M6509-E3BX SH8S-M6512-E3BX		Opp Opp Opp Opp	91 134 167 222				23M80062 23M80062 23M80062 23M80062	Included Included Included Included	Elec/Air Elec/Air Elec/Air Elec/Air	400 400 375 325	76 76 71 62
CLUTCH SHIFT	CS8S-M6504-E3BX CS8S-M6505-E3BX CS8S-M6507-E3BX CS8S-M6509-E3BX CS8S-M6512-E3BX		Opp Opp Opp Opp	84 91 134 167 222				23M80062 23M80062 23M80062 23M80062 23M80062	Included Included Included Included Included	Power Power Power Power	300 300 300 275 275	57 57 57 52 52
1 FWD. 1 REV.	RL8S-M6503-L3BX RL8S-M6505-L3BX	3, 6 6	Opp Opp	51 94		51 94		23M80062 23M80062	Included Included	Lever Lever	200 200	38 38
ADAPTE	R TO CHANGE ROTATION		No Ada	nter Ava	ailable				REFER TO ADAPT	ER GEAR ASS	SEMBLIES IN	INDEX

ADAPTER TO CHANGE ROTATION	No Adapter Available	REFER TO ADAPTER GEAR ASSEMBLIES IN INDEX
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8-BOLT	PTO	FOOT	SHAFT	ENGINE%			ADAPTER	SPACER	STUD KIT	D KIT SHIFT	INTERMITTENT RATING @ 1.000 RPM OF PTO	
TYPE	MODEL NUMBER	NOTES	ROTATION	HI	LO	REV	ADAPTER	SPACEN	310D KII	TYPE	TORQUE	HP
SINGLE SPEED MULTI GEAR	828S-M6508-L3CX 828S-M6510-L3CX 828S-M6513-L3CX 828S-M6519-L3CX		Opp Opp Opp Opp	101 135 180 238				23M80062 23M80062 23M80062 23M80248	Included Included Included 20MK8814	Lever Lever Lever Lever	450 410 375 300	85 78 71 57
1 FWD. 1 REV.												



FOOTNOTES:

- Speed shown is with transmission in 5th gear. To calculate engine % with selector in other gears, multiply speed shown by the following: for 1st gear .114, 2nd - .196, 3rd - .343, 4th - .597, 5th - 1.00. Rotation of output shaft will be reversed by placing main transmission in reverse, use multiplier (.113).
- TG Series Input Gear: #03T34597 Refer to kit program on pages 10 & 11.
- 3 RL Series with combined reduction gear box.
- 4 PTO speed and rotation are the same as Footnote (1) except are not affected by reverse.
- 5 Multiply speeds shown by ratios listed in Footnote (1) except 5th use .890.
- 6 Do not use for continuous duty applications.