MACK TRANSMISSION

RIGHT SIDE ONLY (LEFT SIDE TURN PAGE)

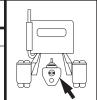


T310M, T310MLR (This Page is for Front Box Openings)

SAE 6-BOLT OPENING PTO DRIVE GEAR DATA:

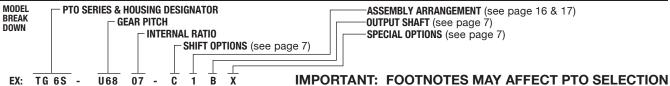
53T 6.45P 17.5° PA Spur

LOCATION: Front **PLMF:** 1.085 **PLV:** 1503 FPM RPM: 702



| 6-BOLT | | FOOT | SHAFT | | IGINE | | ADAPTER | SPACER | STUD KIT | SHIFT | | |
|----------------------------------|---|---|---|---|--------|----------|----------------|------------------------|--|---|--|--|
| TYPE | MODEL NUMBER | NOTES | ROTATION | HI | LO | REV | ADAI ILII | 0.7.02.1 | 0.05 | TYPE | TORQUE | HP |
| SINGLE GEAR | | | | | | | | | | | | |
| SINGLE SPEED MULTI GEAR | TG6S-M6504-C1BX TG6S-M6505-C1BX TG6S-M6506-C1BX TG6S-M6507-C1BX TG6S-M6509-C1BX TG6S-M6509-C1BX TG6S-M6512-C1BH TG6S-M6513-C1BH TG6S-M6515-C1BH | 1 1 1 1 1 1 1 1 1 | Opp Opp Opp Opp Opp Opp Opp Opp Opp | 52 67 87 103 127 132 162 191 207 246 | | | | | Included | Cable | 285 270 245 230 230 205 210 210 195 175 | 54 51 47 44 44 39 40 40 37 33 |
| SH | SH6S-M6505-E1BX SH6S-M6507-E1BX SH6S-M6509-E1BX SH6S-M6512-E1BX | | Opp Opp Opp Opp | 68 100 124 165 | | | | | Included Included Included Included | Elec/Air Elec/Air Elec/Air Elec/Air | 400 400 375 325 | 76 76 71 62 |
| CLUTCH SHIFT | CS6S-M6504-E1BX CS6S-M6505-E1BX CS6S-M6507-E1BX CS6S-M6509-E1BX CS6S-M6512-E1BX | | Opp Opp Opp Opp Opp | 62 68 100 124 165 | | | | | Included Included Included Included Included | Power Power Power Power | 300 300 300 275 275 | 57 57 57 52 52 |
| 1 FWD. 1 REV. | RL6D-M6503-L3BX RL6D-M6505-L3BX | 2, 3 3 | Opp Opp | 38 78 | | 38 78 | | 23M60200S 23M60200S | 20MK6602 20MK6602 | Lever Lever | 200 200 | 38 38 |
| ADAPT | ER TO CHANGE ROTATION | | 40TM65 | 00 + 2 | 3M6150 | 00 + 231 | M60450 + 20MK6 | 6631 | REFER TO ADAPT | ER GEAR AS | SEMBLIES IN | INDEX |

| 8-BOLT | PTO | FOOT | SHAFT | ΕN | 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:

- TG Series Input Gear: #03T34597 Refer to kit program on pages 10 & 11.
- 2 RL Series with combined reduction gear box.
- 3 Do not use for continuous duty applications.

T310M, T310MLR (This Page is for Front Box Openings)

PTO DRIVE GEAR DATA:

53T 6.45P 17.5° PA Spur LOCATION: Front

PLMF: **PLV:** 1503 FPM RPM:



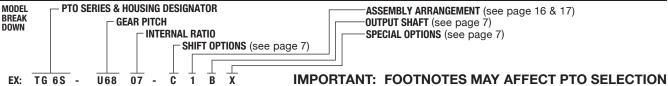
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| 6-BOLT | PTO | FOOT | SHAFT | EN | IGINE | % | ADAPTER | SPACER | STUD KIT | SHIFT | INTERMITTENT RATING @ 1,000 RPM OF PTO | |
|--|--|---|---|---|-------|----------|-----------|--------|--|---|--|--|
| TYPE | MODEL NUMBER | NOTES | ROTATION | HI | LO | REV | ADAI ILII | | | TYPE | TORQUE | HP |
| SINGLE GEAR | | | | | | | | | | | | |
| SINGLE SPEED MULTI GEAR | TG8S-M6504-C3BX TG8S-M6505-C3BX TG8S-M6506-C3BX TG8S-M6507-C3BX TG8S-M6508-C3BX TG8S-M6509-C3BX TG8S-M6512-C3BH TG8S-M6513-C3BH TG8S-M6515-C3BH TG8S-M6518-C3BH | 1 1 1 1 1 1 1 1 1 | Opp | 52 67 87 103 127 132 162 191 207 246 | | | | | 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 | 68 100 124 165 | | | | | 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 | 62 68 100 124 165 | | | | | 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 | 2, 4 4 | Орр Орр | 38 78 | | 38 78 | | | Included Included | Lever Lever | 200 200 | 38 38 |
| ADAPTER TO CHANGE ROTATION No Adapter Available REFER TO ADAPTER GEAR ASSEMBLIES IN II | | | | | | | | | | | INDEX | |

ADAPTER TO CHANGE ROTATION No Adapter Available REFER TO ADAPTER GEAR ASSEMBLIES IN INDEX

| 8-BOLT | PTO | FOOT | SHAFT | ENGINE% | | | ADAPTER | SPACER | STUD KIT | SHIFT | INTERMITTENT RATING @ 1,000 RPM OF PTO | |
|----------------------------------|--|------------------|--------------------------|-------------------------|----|-----|---------|----------|--|----------------------------------|---|----------------------|
| TYPE | MODEL NUMBER | NOTES | ROTATION | HI | LO | REV | ADAFTER | OI AGEN | OTOD KIT | TYPE | TORQUE | HP |
| SINGLE SPEED MULTI GEAR | 828S-M6508-L3CX 828S-M6510-L3CX 828S-M6513-L3CX 828S-M6519-L3CX | 3 3 3 3 | Opp Opp Opp Opp | 75 101 134 181 | | | | 23M80190 | Included Included Included 20MK8817 | Lever Lever Lever Lever | 450 410 375 300 | 85 78 71 57 |
| 1 FWD. 1 REV. | | | | | | | | | | | | |



FOOTNOTES:

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