TREMEC TRANSMISSION (SPICER)

RIGHT SIDE ONLY (LEFT SIDE TURN PAGE)

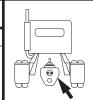


AS56-7B, ES56-7B

SAE 6-BOLT OPENING

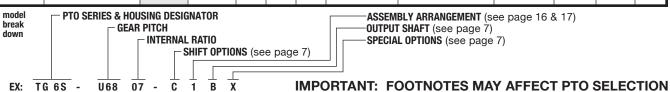
PTO DRIVE GEAR DATA: 34T 7.00P 22.5°PA 19° R.H. LOCATION: Front

PLMF: 1.411 RPM: **PLV:** 652 FPM 488



| | 6-BOLT | PTO | FOOT | SHAFT | | IGINE | | ADAPTER | SPACER | STUD KIT | SHILI | @ 1,000 RPM OF PTO | | | | |
|------------------------|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|----------------------------------------|-----------------------------------------|-------|-----|---------------|--------|----------------------------------------------------------------------------------|-------------------------------------------------|-----------------------------------------------|----------------------------------------|--|--|--|
| | TYPE | MODEL NUMBER | NOTES | ROTATION | HI | LO | REV | 7.27.1. 7.2.1 | 0.7.0= | 010214 | TYPE | TORQUE | HP | | | |
| RPM. | SINGLE GEAR | | | | | | | | | | | | | | | |
| TO EXCEED 2,500 | SINGLE SPEED MULTI GEAR | TG6N-S7307-C1BX TG6N-S7308-C1BX TG6N-S7309-C1BX TG6N-S7312-C1BH TG6N-S7313-C1BH TG6N-S7315-C1BH TG6N-S7318-C1BH | 1, 2, 3, 4 1, 2, 3, 4 | Opp Opp Opp Opp Opp Opp | 43 52 55 67 79 86 102 | | | | | Included Included Included Included Included Included Included | Cable Cable Cable Cable Cable Cable Cable Cable | 230 230 205 210 210 195 175 | 44 44 39 40 40 37 33 | | | |
| NOT | SH SERIES | | | | | | | | | | | | | | | |
| UTPUT SHAFT SPEED | CLUTCH SHIFT | CS6N-S7307-E1BX CS6N-S7309-E1BX CS6N-S7312-E1BX | 3, 4 3, 4 3, 4 | Opp Opp Opp | 41 51 68 | | | | | Included Included Included | Power Power Power | 300 275 275 275 | 57 52 52 | | | |
| OUT | 1 FWD. 1 REV. | | | | | | | | | | | | | | | |
| ≥ ' | ADAPTE | ADAPTER TO CHANGE ROTATION 5 40TS7368 | | | | | | | | | | REFER TO ADAPTER GEAR ASSEMBLIES IN INDEX | | | | |

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



FOOTNOTES:

CAUTION: MAXIMU

- This PTO requires a special housing and is not available in standard kit form.
- 2 TG Series Input Gear: #03T37918 Refer to kit program on pages 10 & 11.
- 3 Possible interference with exhaust.
- 4 Use "3" arrangement PTO for direct mount clearance.
- 5 When using the 40TS7368 adapter, change PTO to a standard housing (TG6S or CS6) and to U68 input gear (TG #3T34284). Adapter requires 23M61000 + 23M60350 + 20MK6613 to mount to transmission (included with adapter).

SAE 6-BOLT OPENING



AS56-7B, ES56-7B 34T 7.00P 22.5°PA 19° R.H.

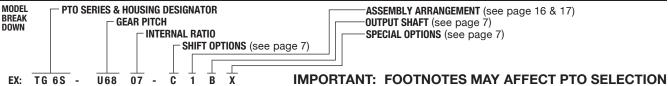
PTO DRIVE GEAR DATA:

LOCATION: Front **PLMF:** 1.411 **PLV:** 652 FPM RPM:



| 6-BOLT | PTO | FOOT | SHAFT | | IGINE | | ADAPTER | SPACER | SIUDKII | SHIFT | INTERMITTENT RATING @ 1,000 RPM OF PTO | |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|----------------------------------------|-----------------------------------------|-------|-----|---------|--------|----------------------------------------------------------------------------------|-------------------------------------------------|-----------------------------------------------|----------------------------------------|
| TYPE | MODEL NUMBER | NOTES | ROTATION | HI | LO | REV | | | | TYPE | TORQUE | HP |
| SINGLE GEAR | | | | | | | | | | | | |
| SINGLE SPEED MULTI GEAR | TG6N-S7307-C3BX TG6N-S7308-C3BX TG6N-S7309-C3BX TG6N-S7312-C3BH TG6N-S7313-C3BH TG6N-S7315-C3BH TG6N-S7318-C3BH | 1, 2, 3, 4 1, 2, 3, 4 | Opp Opp Opp Opp Opp Opp | 43 52 55 67 79 86 102 | | | | | Included Included Included Included Included Included Included | Cable Cable Cable Cable Cable Cable Cable Cable | 230 230 205 210 210 195 175 | 44 44 39 40 40 37 33 |
| SH SERIES | | | | | | | | | | | | |
| CLUTCH SHIFT | CS6N-S7307-E3BX CS6N-S7309-E3BX CS6N-S7312-E3BX | 3 3 3 | Opp Opp Opp | 41 51 68 | | | | | Included Included Included | Power Power Power | 300 275 275 275 | 57 52 52 |
| 1 FWD. 1 REV. | | | | | | | | | | | | |
| ADAPTER TO CHANGE ROTATION 4 40TS7368 | | | | | | | | | REFER TO ADAPT | ER GEAR ASS | EMBLIES IN | INDEX |

| 8-BOLT TYPE | 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 | | | | | TORQUE | HP |
| SINGLE SPEED MULTI GEAR | | | | | | | | | | | | |
| 1 FWD. 1 REV. | | | | | | | | | | | | |



FOOTNOTES:

- This PTO requires a special housing and is not available in standard kit form.
- TG Series Input Gear: #03T37918 Refer to kit program on pages 10 & 11.
- 3 Direct mount pump interferes with transmission flange at the rear of the PTO opening. Shaft high arrangement interferes with a bulge in the case. Direct mount PKS pumps w/"S" flange on PTO may be mounted towards the front of the vehicle or use adapter listed above, note change in rotation in either case.
- When using the 40TS7368 adapter, change PTO to a standard housing (TG6S or CS6 as shown) and to U68 input gear (TG #3T34284). Adapter requires 23M61000 + 23M60350 + 20MK6613 to mount to transmission (included with adapter). Multiply speed shown by 1.15.