## LOW RANGE CLUTCH AND PLANETARY SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| 6775526 | TRT 2220-3 | A | 6833551 | TRT 2420-3 | B |
| 6776095 | TRT 2220-3 | B | 6833602 | TRT 2420-3 | B |
| 6776796 | TRT 2220-1 | C | 6833787 | TRT 2420-3 | B |
| 6776939 | TRT 2220-3 | A | 6833811 | TRT 2420-1 | C |
| 6777122 | TRT 2220-3 | A | 6834095 | TRT 2420-1 | C |
| 6777267 | TRT 2220-3 | A | 6834140 | TRT 2420-3 | B |
| 6777347 | TRT 2220-3 | B | 6834201 | TRT 2220-3 | B |
| 6777411 | TRT 2220-3 | B | 6834203 | TRT 2220-3 | B |
| 6777544 | TRT 2420-1 | C | 6834655 | TRT 2420-1 | C |
| 6777545 | TRT 2220-3 | B | 6835024 | TRT 2220-1 | C |
| 6777548 | TRT 2220-3 | B | 6835025 | TRT 2220-1 | C |
| 6777661 | TRT 2220-1 | C | 6835252 | TRT 2220-3 | A |
| 6777944 | TRT 2220-1 | C | 6835787 | TRT 2420-3 | A |
| 6778620 | TRT 2220-3 | B | 6836027 | TRT 2220-3 | A |
| 6778621 | TRT 2220-3 | B | 6836028 | TRT 2220-3 | A |
| 6779002 | TRT 2220-3 | B | 6836174 | TRT 2420-3 | B |
| 6779018 | TRT 2220-3 | B | 6836176 | TRT 2420-3 | B |
| 6779020 | TRT 2220-3 | A | 6836544 | TRT 2420-1 | C |
| 6779021 | TRT 2220-1 | C | 6836576 | TRT 2420-1 | C |
| 6779024 | TRT 1220-1 | C | 6836781 | TRT 2420-3 | A |
| 6779066 | TRT 2220-3 | A | 6837026 | TRT 2421-3 | F |
| 6779081 | TRT 2220-1 | C | 6837355 | TRT 2220-1 | C |
| 6779220 | TRT 2220-1 | C | 6837771 | TRT 2221-1 | D |
| 6779256 | TRT 2220-3 | B | 6837773 | TRT 2221-3 | E |
| 6779443 | TRT 2220-1 | C | 6837774 | TRT 2221-3 | F |
| 6779444 | TRT 2420-3 | A | 6837775 | TRT 2221-3 | E |
| 6779542 | TRT 2220-1 | C | 6837798 | TRT 2421-1 | D |
| 6779771 | TRT 2220-3 | A | 6837799 | TRT 2421-1 | D |
| 6779863 | TRT 2220-1 | C | 6837801 | TRT 2421-3 | E |
| 6779865 | TRT 2220-3 | B | 6837802 | TRT 2421-3 | E |
| 6830679 | TRT 2420-3 | A | 6837803 | TRT 2421-3 | F |
| 6830703 | TRT 2420-1 | C | 6837862 | TRT 2221-1 | D |
| 6830731 | TRT 2420-1 | C | 6837863 | TRT 2420-1 | C |
| 6830735 | TRT 2220-3 | B | 6838153 | TRT 2221-3 | E |
| 6831027 | TRT 1220-1 | C | 6838162 | TRT 2421-1 | D |
| 6831192 | TRT 2420-3 | B | 6838189 | TRT 2420-3 | B |
| 6831268 | TRT 2220-3 | B | 6838544 | TRT 2421-3 | F |
| 6831343 | TRT 2420-3 | B | 6838668 | TRT 2421-3 | E |
| 6831886 | TRT 2220-3 | A | 6838789 | TRT 2421-3 | E |
| 6832005 | TRT 2420-1 | C | 6838976 | TRT 2221-3 | E |
| 6832029 | TRT 2220-1 | C | 6839149 | TRT 2221-3 | E |
| 6832379 | TRT 2220-1 | C | 6839150 | TRT 2221-3 | F |
| 6832380 | TRT 2420-1 | C | 6839185 | TRT 2421-3 | E |
| 6832417 | TRT 2220-3 | B | 6839187 | TRT 2221-3 | F |
| 6832445 | TRT 2220-1 | C | 6839239 | TRT 2221-3 | F |
| 6832943 | TRT 2220-3 | B | 6839424 | TRT 2421-3 | F |
| 6833378 | TRT 2220-1 | C | 6839465 | TRT 2221-1 | D |
| 6833464 | TRT 2220-3 | A | 6880445 | TRT 2421-1 | D |
| 6833526 | TRT 2420-3 | B | 6880858 | TRT 2221-3 | E |
| 6833533 | TRT 2220-3 | B | 6880908 | TRT 2421-3 | F |

CONTINUED ON NEXT PAGE

* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE

## LOW RANGE CLUTCH AND PLANETARY SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| 6881069 | TRT 2421-3 | E | 6884753 | TRT 2221-1 | D |
| 6881070 | TRT 2421-3 | F | 6885256 | TRT 2421-1 | D |
| 6881363 | TRT 2421-1 | D | 6885315 | TRT 2421-3 | E |
| 6881856 | TRT 2221-1 | D | 6885321 | TRT 2421-3 | F |
| 6882929 | TRT 2421-1 | D | 6885624 | TRT 2421-1 | D |
| 6883365 | TRT 2421-3 | F | 6885651 | TRT 2421-1 | D |
| 6884503 | TRT 2421-1 | D | | | |

* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE

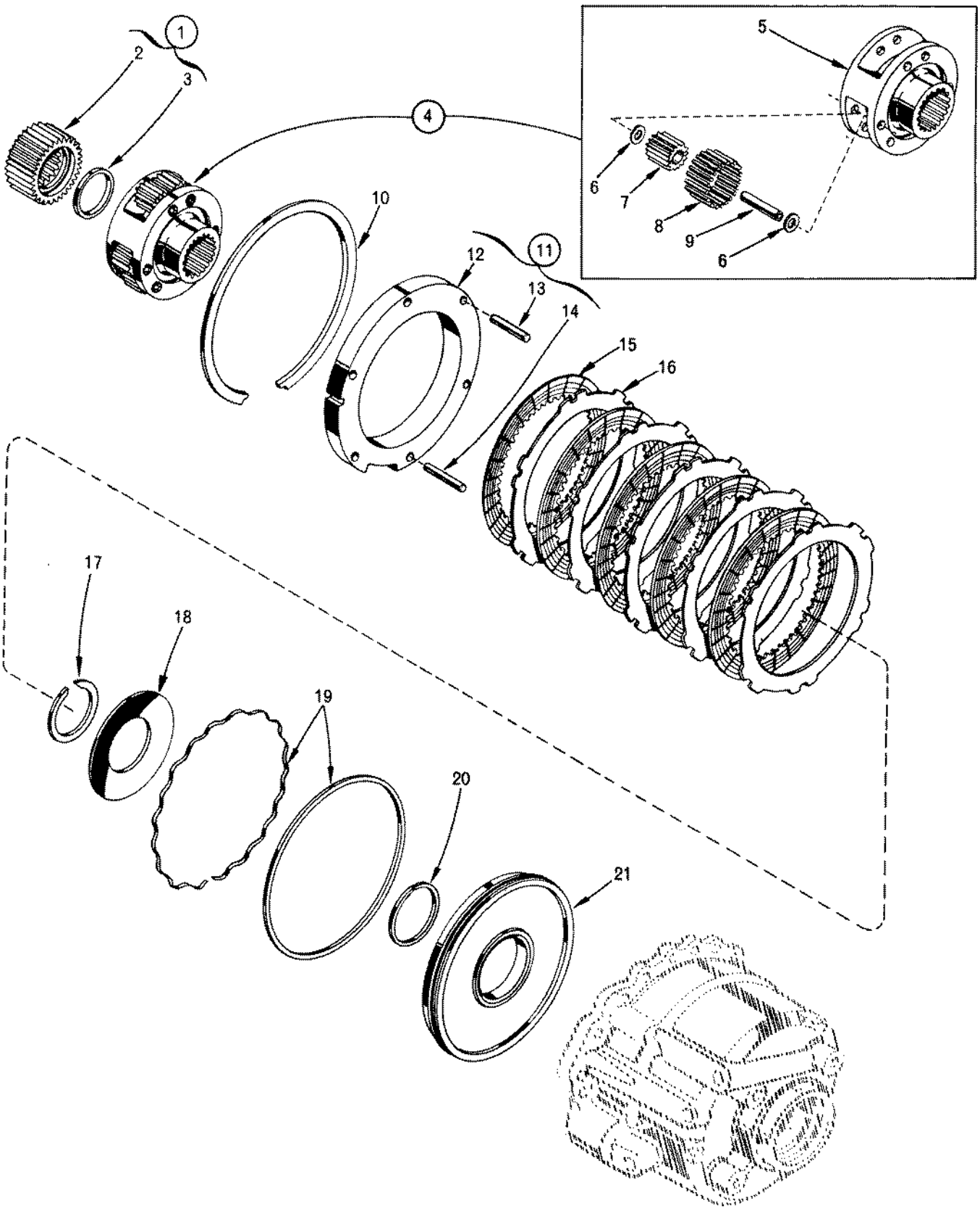


FIG. 11. LOW-RANGE CLUTCH AND PLANETARY

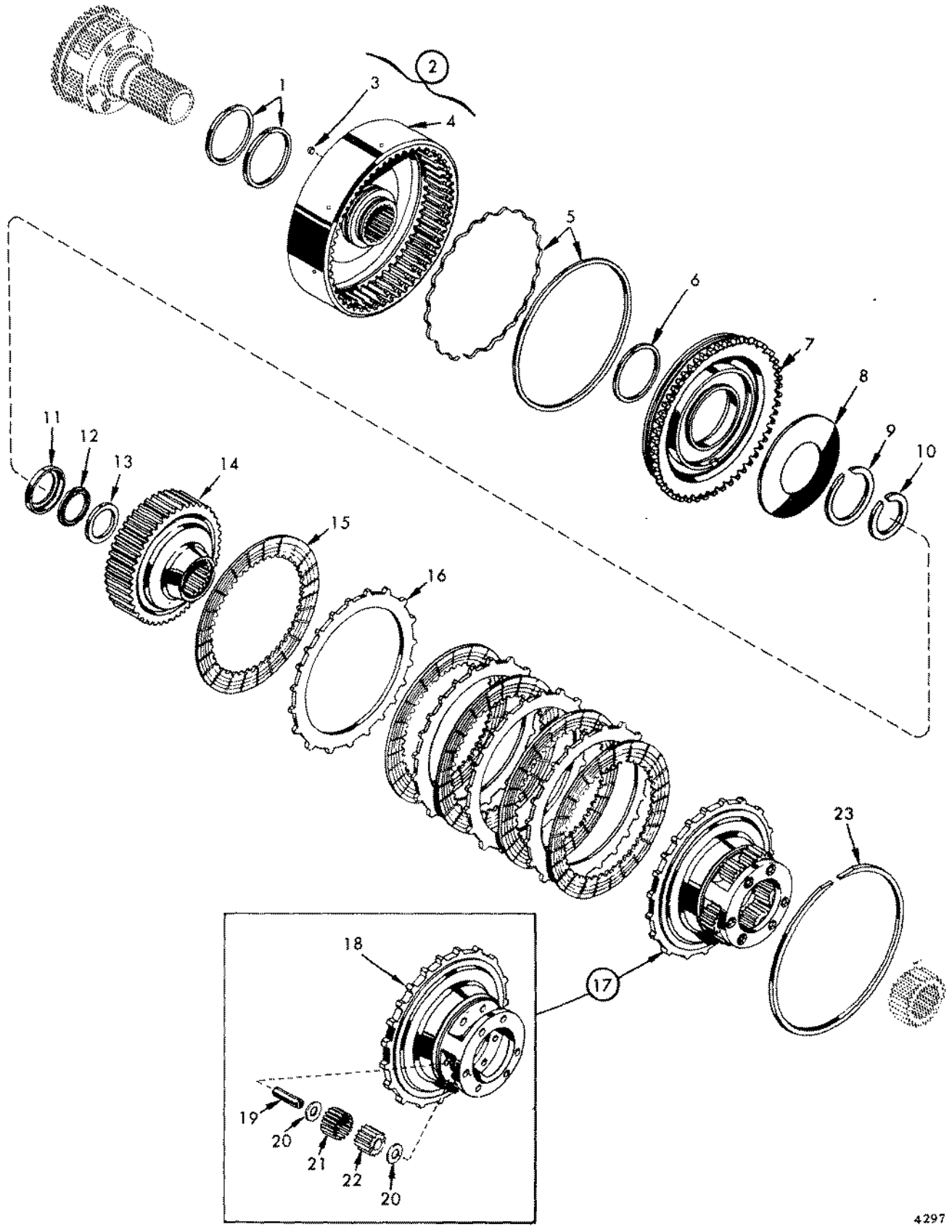


FIG. 11-1. LOW-RANGE CLUTCH AND PLANETARY

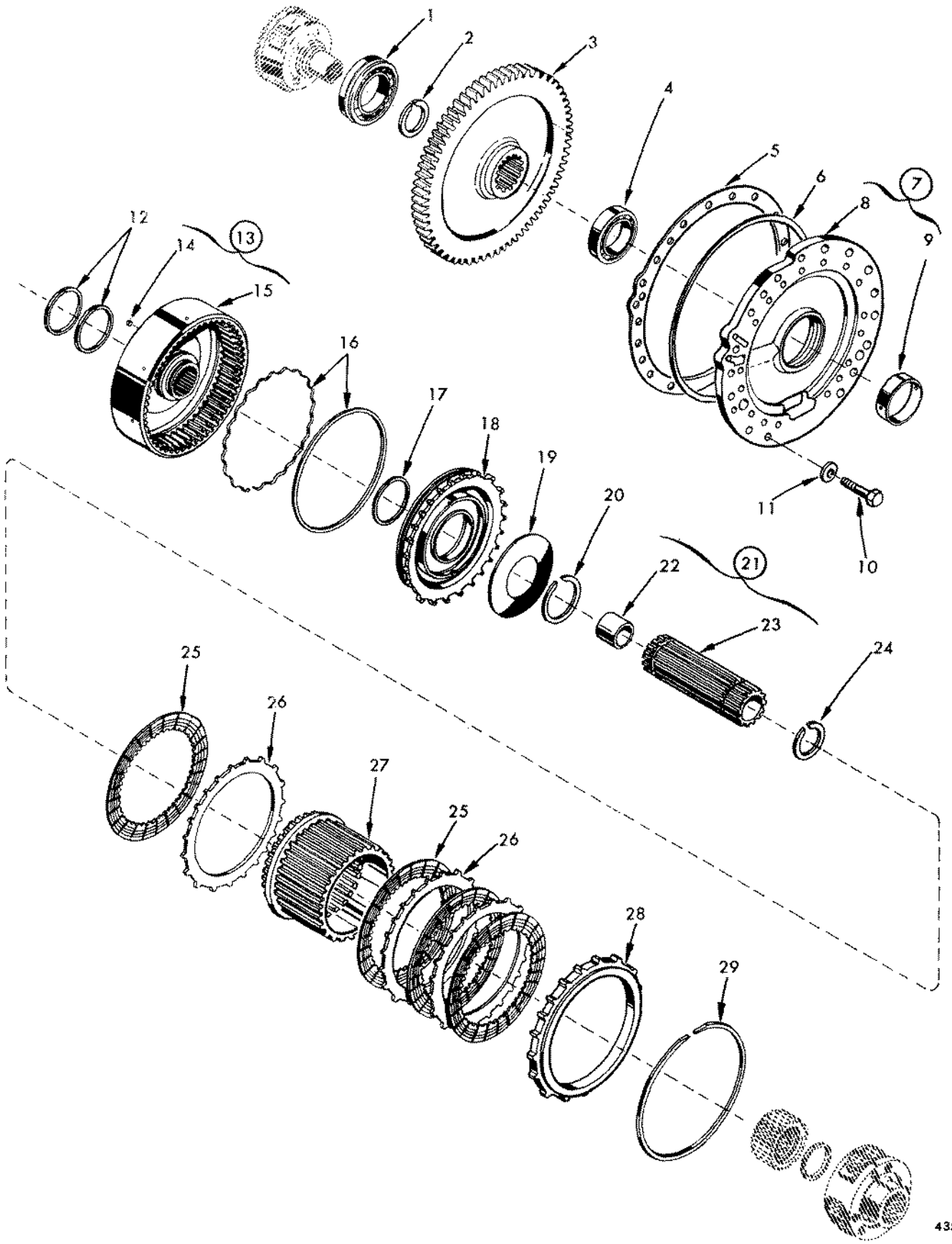


FIG. 11-2. LOW-RANGE CLUTCH AND PLANETARY

## GROUP A

### LOW-RANGE CLUTCH AND PLANETARY, FIGURE 11

| REF NO | NOMENCLATURE | PART NO | | REQ | | RECOMMENDED SPARES FOR UNITS 1-3 | 4-10 | 11-25 |
|---|---|---|---|---|---|---|---|---|
| 1 | GEAR ASSY, LOW-RANGE CLUTCH SUN | 6775804 | | 1 | | | 1 | 2 |
| 2 | GEAR, LOW-RANGE CLUTCH SUN | 6775806 | * | 1 | | | | |
| 3 | WASHER, THRUST | 6775805 | | 1 | | 1 | 2 | 5 |
| 4 | CARRIER ASSY, LOW-RANGE CLUTCH PLANETARY | 6770904 | | 1 | | | | 1 |
| 5 | CARRIER, LOW-RANGE CLUTCH PLANETARY | 6770899 | | 1 | | | 1 | 2 |
| 6 | WASHER | 6770955 | | 12 | | | 12 | 24 |
| 7 | PINION MATCHED SET OF 6 PINIONS | 6771478 | | 1 | SET | | 1 | 2 |
| 8 | ROLLER | 6700213 | | 96 | | | 96 | 192 |
| 9 | PIN | 6770953 | | 6 | | | 6 | 12 |
| 10 | RING, SNAP | 6775508 | | 1 | | | | 1 |
| 11 | ANCHOR ASSY, LOW-RANGE CLUTCH | 6775505 | | 1 | | | 1 | 2 |
| 12 | ANCHOR, LOW-RANGE CLUTCH | 6775494 | * | 1 | | | | |
| 13 | PIN | 6775506 | | 4 | | | | 4 |
| 14 | PIN | 6775527 | | 2 | | | | 2 |
| 15 | PLATE, INTERNAL SPLINED | 6775541 | | 5 | | 5 | 10 | 20 |
| 16 | PLATE, EXTERNAL SPLINED | 6837690 | | 5 | | 5 | 10 | 20 |
| 17 | RING, SNAP | 6750337 | | 1 | | 1 | 2 | 5 |
| 18 | SPRING, BELLEVILLE | 6759491 | | 1 | | 1 | 2 | 4 |
| 19 | KIT, SEAL AND EXPANDER CONSISTS OF 1-6775502 SEALRING, 1-6776753 EXPANDER AND 1-6777057 INSTRUCTION SHEET | 6777003 | | 1 | | 1 | 3 | 10 |
| 20 | RING, SEAL | 6757229 | | 1 | | 1 | 3 | 10 |
| 21 | PISTON, LOW-RANGE CLUTCH | 6775484 | | 1 | | | 1 | 2 |

## GROUP B

### LOW-RANGE CLUTCH AND PLANETARY, FIGURE 11-1 OVERDRIVE

| REF NO | NOMENCLATURE | PART NO | | REQ | | RECOMMENDED SPARES FOR UNITS 1-3 | 4-10 | 11-25 |
|---|---|---|---|---|---|---|---|---|
| 1 | RING, SEAL | 6775517 | | 2 | | 2 | 6 | 20 |
| 2 | HOUSING ASSY, LOW-RANGE CLUTCH PISTON | 6776157 | | 1 | | | 1 | 2 |
| 3 | PIN | 141189 | | 4 | | | | 4 |
| 4 | HOUSING, LOW-RANGE CLUTCH PISTON | 6776158 | * | 1 | | | | |
| 5 | KIT, SEAL AND EXPANDER CONSISTS OF 1-6775127 SEALRING, 1-6776746 EXPANDER AND 1-6777057 INSTRUCTION SHEET | 6776996 | | 1 | | 1 | 3 | 10 |
| 6 | RING, SEAL | 6757229 | | 1 | | 1 | 3 | 10 |
| 7 | PISTON, LOW-RANGE CLUTCH | 6770894 | | 1 | | | 1 | 2 |
| 8 | SPRING, BELLEVILLE | 6777032 | | 1 | | 1 | 2 | 4 |
| 9 | RING, SNAP | 6750337 | | 1 | | 1 | 2 | 5 |
| 10 | RING, SNAP | 6750259 | | 1 | | 1 | 2 | 5 |
| 11 | RACE, THRUST | 8619652 | | 1 | | 1 | 2 | 5 |
| 12 | BEARING, THRUST, ROLLER, TORRINGTON FA 23382 | 9414207 | | 1 | | 1 | 2 | 5 |
| 13 | RACE, THRUST | 6777053 | | 1 | | 1 | 2 | 5 |
| 14 | HUB, LOW-RANGE CLUTCH | 6777561 | | 1 | | | 1 | 2 |
| 15 | PLATE, INTERNAL SPLINED | 6775541 | | 5 | | 5 | 10 | 15 |
| 16 | PLATE, EXTERNAL SPLINED | 6837422 | | 4 | | 4 | 8 | 16 |
| 17 | CARRIER ASSY, LOW-RANGE CLU PLNT OVERDRIVE | 6777031 | | 1 | | | | 1 |
| 18 | CARRIER, LOW-RANGE CLUTCH PLANETARY | 6777030 | | 1 | | | 1 | 2 |
| 19 | SPINDLE | 6754852 | | 6 | | | 6 | 12 |
| 20 | WASHER, THRUST | 6754866 | | 12 | | | 12 | 24 |
| 21 | ROLLER, PLANETARY PINION | 6754867 | | 120 | | | 120 | 240 |
| 22 | PINION, PLANETARY MATCHED SET OF 6 PINIONS | 6769715 | | 1 | SET | | 1 | 2 |
| 23 | RING, SNAP | 6773806 | | 1 | | | 1 | 2 |

* SERVICED AS AN ASSY - NOT AS A DETAIL PART

GROUP C

LOW-RANGE CLUTCH AND PLANETARY, FIGURE 11-2
OVERDRIVE

| REF NO | NOMENCLATURE | PART NO | | REQ | RECOMMENDED SPARES FOR UNITS 1-3 | 4-10 | 11-25 |
|---|---|---|---|---|---|---|---|
| 1 | BEARING, SINGLE ROW BALL, ND43L16L1214A | 907429 | | 1 | 1 | 2 | 5 |
| 2 | RING, SNAP | 6775504 | | 1 | 1 | 2 | 5 |
| 3 | GEAR, TRANSFER DRIVE | 6776865 | | 1 | | 1 | 2 |
| 4 | BEARING, SINGLE ROW BALL, ND3L16L1214A | 907691 | | 1 | 1 | 2 | 5 |
| 5 | GASKET, ADAPTER | 6776894 | | 1 | 1 | 3 | 10 |
| 6 | RING, SEAL | 6776396 | | 1 | 1 | 3 | 10 |
| 7 | ADAPTER ASSY, REAR HOUSING | 6776895 | | 1 | | | 1 |
| 8 | ADAPTER, REAR HOUSING | 6776878 | * | 1 | | | |
| 9 | SLEEVE | 6775520 | | 1 | 1 | 2 | 3 |
| 10 | BOLT, HX, 3/8-16 X 1 1/8 | 179840 | | 16 | 16 | 32 | 48 |
| 11 | WASHER, LOCK, 3/8 | 103321 | | 16 | 16 | 32 | 48 |
| 12 | RING, SEAL | 6775517 | | 2 | 2 | 6 | 20 |
| 13 | HOUSING ASSY, LOW-RANGE CLUTCH PISTON | 6776157 | | 1 | | 1 | 2 |
| 14 | PIN | 141189 | | 4 | | | 4 |
| 15 | HOUSING, LOW-RANGE CLUTCH PISTON | 6776158 | * | 1 | | | |
| 16 | KIT, SEAL AND EXPANDER CONSISTS OF 1-6775127 SEALRING, 1-6776746 EXPANDER AND 1-6777057 INSTRUCTION SHEET | 6776996 | | 1 | 1 | 3 | 10 |
| 17 | RING, SEAL | 6757229 | | 1 | 1 | 3 | 10 |
| 18 | PISTON, LOW-RANGE CLUTCH | 6768283 | | 1 | | 1 | 2 |
| 19 | SPRING, BELLEVILLE | 6759491 | | 1 | 1 | 2 | 4 |
| 20 | RING, SNAP | 6750337 | | 1 | 1 | 2 | 5 |
| 21 | SLEEVE ASSY | 6776876 | | 1 | | 1 | 2 |
| 22 | BUSHING | 6776875 | | 1 | 1 | 2 | 3 |
| 23 | SLEEVE | 6776864 | * | 1 | | | |
| 24 | RING, SNAP | 6775504 | | 1 | 1 | 2 | 5 |
| 25 | PLATE, INTERNAL SPLINED | 6775541 | | 4 | 4 | 8 | 16 |
| 26 | PLATE, EXTERNAL SPLINED | 6837422 | | 3 | 3 | 6 | 12 |
| 27 | GEAR, RING, WHEN REPLACING 6830431 GEAR WITH 6836077 GEAR ALSO REPLACE THREE 6759509 PLATES WITH THREE 6837422 PLATES | 6836077 | | 1 | | 1 | 2 |
| 28 | PLATE, REACTION | 6775481 | | 1 | | 1 | 2 |
| 29 | RING, SNAP | 6773806 | | 1 | | 1 | 2 |

GROUP D

LOW-RANGE CLUTCH AND PLANETARY, FIGURE 11-2
OVERDRIVE

SAME AS GROUP C, EXCEPT FOR PARTS LISTED BELOW

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 25 | PLATE, INTERNAL SPLINED | 6830221 | | 4 | 4 | 8 | 16 |

GROUP E

LOW-RANGE CLUTCH AND PLANETARY, FIGURE 11

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 15 | PLATE, INTERNAL SPLINED | 6830221 | | 5 | 5 | 10 | 20 |
| 16 | PLATE, EXTERNAL SPLINED | 6837690 | | 5 | 5 | 10 | 20 |

* SERVICED AS AN ASSY - NOT AS A DETAIL PART

GROUP F

LOW-RANGE CLUTCH AND PLANETARY, FIGURE 11-1
OVERDRIVE

SAME AS GROUP B, EXCEPT FOR PARTS LISTED BELOW

| REF NO | NOMENCLATURE | PART NO | REQ | RECOMMENDED SPARES FOR UNITS 1-3 | 4-10 | 11-25 |
|---|---|---|---|---|---|---|
| 15 | PLATE, INTERNAL SPLINED . . . . . | 6830221 | 5 | 5 | 10 | 15 |

## TRANSMISSION REAR HOUSING AND SPEEDOMETER DRIVE SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| ** 6774054 | TT 2220-1 | A | ***6776672 | TT 2220-1 | L |
| ***6774054 | TT 2220-1 | L | ** 6776734 | TT 2220-1 | A |
| ** 6774056 | TT 2220-1 | A | ***6776734 | TT 2220-1 | L |
| ***6774056 | TT 2220-1 | L | ** 6776736 | TT 2220-1 | A |
| ** 6774057 | TT 2220-1 | A | ***6776736 | TT 2220-1 | L |
| ***6774057 | TT 2220-1 | L | 6776751 | TT 2220-1 | B |
| ** 6774547 | TT 2220-1 | A | 6776795 | TRT 2210-3 | F |
| ***6774547 | TT 2220-1 | L | 6776796 | TRT 2220-1 | C |
| ** 6774548 | TT 2220-1 | A | ** 6776837 | TT 2220-1 | A |
| ***6774548 | TT 2220-1 | L | ***6776837 | TT 2220-1 | L |
| ** 6774696 | TT 2220-1 | A | 6776939 | TRT 2220-3 | D |
| ***6774696 | TT 2220-1 | L | ** 6776940 | TT 2220-1 | A |
| ** 6774756 | TT 2220-1 | A | ***6776940 | TT 2220-1 | L |
| ***6774756 | TT 2220-1 | L | 6776988 | TT 2220-1 | B |
| ** 6774784 | TT 2220-1 | A | 6777029 | TRT 2210-3 | E |
| ***6774784 | TT 2220-1 | L | 6777122 | TRT 2220-3 | G |
| ** 6774785 | TT 2220-1 | A | ** 6777146 | TT 2220-1 | A |
| ***6774785 | TT 2220-1 | L | ***6777146 | TT 2220-1 | L |
| ** 6774786 | TT 2220-1 | A | ** 6777151 | TT 2220-1 | A |
| ***6774786 | TT 2220-1 | L | ***6777151 | TT 2220-1 | L |
| ** 6774787 | TT 2220-1 | A | ** 6777190 | TT 2220-1 | A |
| ***6774787 | TT 2220-1 | L | ***6777190 | TT 2220-1 | L |
| ** 6775411 | TT 2220-1 | A | 6777267 | TRT 2220-3 | G |
| ***6775411 | TT 2220-1 | L | 6777296 | TRT 2210-3 | E |
| ** 6775424 | TT 2220-1 | A | ** 6777307 | TT 2220-1 | A |
| ***6775424 | TT 2220-1 | L | ***6777307 | TT 2220-1 | L |
| 6775526 | TRT 2220-3 | D | 6777347 | TRT 2220-3 | H |
| ** 6775570 | TT 2220-1 | A | 6777411 | TRT 2220-3 | H |
| ***6775570 | TT 2220-1 | L | ** 6777543 | TT 2420-1 | A |
| ** 6775596 | TT 2220-1 | A | ***6777543 | TT 2420-1 | L |
| ***6775596 | TT 2220-1 | L | 6777544 | TRT 2420-1 | C |
| ** 6775672 | TT 2220-1 | A | 6777545 | TRT 2220-3 | H |
| ***6775672 | TT 2220-1 | L | 6777548 | TRT 2220-3 | H |
| 6775745 | TT 2220-1 | B | 6777557 | TT 1220-1 | L |
| ** 6775881 | TT 2220-1 | A | 6777621 | TT 2220-1 | B |
| ***6775881 | TT 2220-1 | L | 6777661 | TRT 2220-1 | C |
| ** 6775885 | TT 2220-1 | A | ** 6777756 | TT 2220-1 | A |
| ***6775885 | TT 2220-1 | L | ***6777756 | TT 2220-1 | L |
| ** 6775988 | TT 2220-1 | A | ** 6777864 | TT 2420-1 | A |
| ***6775988 | TT 2220-1 | L | ***6777864 | TT 2420-1 | L |
| 6776095 | TRT 2220-3 | H | 6777935 | TT 1220-1 | L |
| 6776096 | TRT 2210-3 | E | ** 6777943 | TT 2220-1 | A |
| 6776439 | TRT 2210-3 | E | ***6777943 | TT 2220-1 | L |
| ** 6776538 | TT 2220-1 | A | 6777944 | TRT 2220-1 | C |
| ***6776538 | TT 2220-1 | L | ** 6777967 | TT 2220-1 | A |
| 6776590 | TRT 2210-3 | E | ***6777967 | TT 2220-1 | L |
| 6776602 | TT 2220-1 | B | ** 6778017 | TT 2220-1 | A |
| ** 6776657 | TT 2220-1 | A | ***6778017 | TT 2220-1 | L |
| ***6776657 | TT 2220-1 | L | ** 6778065 | TT 2220-1 | A |
| ** 6776672 | TT 2220-1 | A | ***6778065 | TT 2220-1 | L |

CONTINUED ON NEXT PAGE

* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE
** PRIOR TO S/N 5965
***STARTING WITH S/N 5965

## TRANSMISSION REAR HOUSING AND SPEEDOMETER DRIVE SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| ** 6778380 | TT 2220-1 | A | ** 6779468 | TT 2420-1 | A |
| ***6778380 | TT 2220-1 | L | ***6779468 | TT 2420-1 | L |
| 6778382 | TT 1220-1 | L | 6779542 | TRT 2220-1 | C |
| 6778620 | TRT 2220-3 | H | ** 6779543 | TT 2220-1 | A |
| 6778621 | TRT 2220-3 | H | ***6779543 | TT 2220-1 | L |
| 6778652 | TT 1220-3 | S | ** 6779544 | TT 2220-1 | A |
| ** 6778677 | TT 2220-1 | A | ***6779544 | TT 2220-1 | L |
| ***6778677 | TT 2220-1 | L | ** 6779545 | TT 2220-1 | A |
| 6779001 | TRT 2210-3 | E | ***6779545 | TT 2220-1 | L |
| 6779002 | TRT 2220-3 | H | ** 6779601 | TT 2420-1 | A |
| 6779010 | TT 2220-1 | B | ***6779601 | TT 2420-1 | L |
| 6779018 | TRT 2220-3 | H | 6779675 | TT 1220-1 | L |
| 6779020 | TRT 2220-3 | D | 6779768 | TT 1220-3 | S |
| 6779021 | TRT 2220-1 | C | 6779771 | TRT 2220-3 | G |
| 6779024 | TRT 1220-1 | C | 6779863 | TRT 2220-1 | C |
| ** 6779050 | TT 2220-1 | A | 6779865 | TRT 2220-3 | H |
| ***6779050 | TT 2220-1 | L | 6779879 | TT 1220-1 | L |
| 6779066 | TRT 2220-3 | D | ** 6779884 | TT 2220-1 | A |
| 6779071 | TT 1220-1 | L | ***6779884 | TT 2220-1 | L |
| 6779081 | TRT 2220-1 | C | 6830481 | TT 2220-1 | J |
| ** 6779089 | TT 2220-1 | A | ** 6830512 | TT 2220-1 | A |
| ***6779089 | TT 2220-1 | L | ***6830512 | TT 2220-1 | L |
| 6779090 | TT 1220-1 | L | ** 6830521 | TT 2220-1 | A |
| ** 6779121 | TT 2220-1 | A | ***6830521 | TT 2220-1 | L |
| ***6779121 | TT 2220-1 | L | ** 6830522 | TT 2220-1 | A |
| ** 6779122 | TT 2220-1 | A | ***6830522 | TT 2220-1 | L |
| ***6779122 | TT 2220-1 | L | 6830523 | TT 1220-1 | L |
| ** 6779161 | TT 2220-1 | A | 6830524 | TRT 2210-3 | E |
| ***6779161 | TT 2220-1 | L | 6830536 | TT 2220-1 | J |
| ** 6779163 | TT 2220-1 | A | 6830578 | TT 1220-1 | L |
| ***6779163 | TT 2220-1 | L | ** 6830582 | TT 2220-1 | A |
| ** 6779176 | TT 2220-1 | A | ***6830582 | TT 2220-1 | L |
| ***6779176 | TT 2220-1 | L | 6830654 | TT 1220-1 | L |
| ** 6779181 | TT 2220-1 | A | 6830679 | TRT 2420-3 | D |
| ***6779181 | TT 2220-1 | L | 6830703 | TRT 2420-1 | C |
| ** 6779182 | TT 2420-1 | A | 6830715 | TRT 2210-3 | E |
| ***6779182 | TT 2420-1 | L | 6830731 | TRT 2420-1 | C |
| 6779203 | TT 1220-3 | S | 6830735 | TRT 2220-3 | H |
| 6779209 | TT 2220-1 | B | 6830751 | TT 2220-1 | J |
| 6779210 | TT 1220-1 | R | 6830752 | TT 2220-1 | B |
| 6779220 | TRT 2220-1 | C | ** 6830774 | TT 2220-1 | A |
| ** 6779251 | TT 2220-1 | A | ***6830774 | TT 2220-1 | L |
| ***6779251 | TT 2220-1 | L | 6830784 | TT 1220-3 | S |
| ** 6779252 | TT 2220-1 | A | 6830899 | TT 1220-1 | L |
| ***6779252 | TT 2220-1 | L | 6831014 | TT 1220-1 | L |
| 6779256 | TRT 2220-3 | H | 6831025 | TT 1220-3 | S |
| ** 6779419 | TT 2220-1 | A | ** 6831026 | TT 2220-1 | A |
| ***6779419 | TT 2220-1 | L | ***6831026 | TT 2220-1 | L |
| 6779443 | TRT 2220-1 | C | 6831027 | TRT 1220-1 | C |
| 6779444 | TRT 2420-3 | D | ** 6831115 | TT 2220-1 | A |

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* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE
** PRIOR TO S/N 5965
***STARTING WITH S/N 5965

## TRANSMISSION REAR HOUSING AND SPEEDOMETER DRIVE SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| ***6831115 | TT 2220-1 | L | ***6832802 | TT 2220-1 | L |
| 6831136 | TT 1220-1 | L | ** 6832806 | TT 2420-1 | A |
| 6831137 | TT 1220-1 | L | ***6832806 | TT 2420-1 | L |
| ** 6831144 | TT 2220-1 | A | ** 6832826 | TT 2420-1 | A |
| ***6831144 | TT 2220-1 | L | ***6832826 | TT 2420-1 | L |
| ** 6831145 | TT 2420-1 | A | 6832885 | TTB 2420-1 | N |
| ***6831145 | TT 2420-1 | L | 6832886 | TT 1220-3 | S |
| 6831154 | TT 1220-1 | L | 6832887 | TT 2420-1 | J |
| 6831192 | TRT 2420-3 | H | 6832888 | TT 2420-1 | J |
| 6831235 | TRT 2210-3 | E | 6832889 | TT 1220-1 | L |
| 6831237 | TT 2420-1 | J | 6832926 | TT 1220-1 | L |
| ** 6831258 | TT 2220-1 | A | 6832927 | TRT 2210-3 | E |
| ***6831258 | TT 2220-1 | L | 6832941 | TRT 2210-3 | E |
| 6831268 | TRT 2220-3 | H | 6832943 | TRT 2220-3 | H |
| 6831343 | TRT 2420-3 | H | 6832968 | TT 2220-1 | B |
| 6831365 | TT 2220-1 | B | ** 6832969 | TT 2220-1 | A |
| 6831366 | TT 2220-1 | B | ***6832969 | TT 2220-1 | L |
| 6831367 | TT 1220-1 | L | ** 6833099 | TT 2220-1 | A |
| 6831378 | TT 1220-1 | L | ***6833099 | TT 2220-1 | L |
| 6831379 | TT 1220-3 | S | 6833141 | TTB 2420-1 | N |
| 6831396 | TT 1220-1 | L | 6833163 | TT 1220-1 | L |
| 6831593 | TT 1220-1 | L | 6833196 | TT 1220-3 | S |
| ** 6831833 | TT 2220-1 | A | 6833197 | TT 1220-3 | S |
| ***6831833 | TT 2220-1 | L | 6833331 | TT 2220-1 | L |
| ** 6831862 | TT 2220-1 | A | 6833332 | TT 2420-1 | L |
| ***6831862 | TT 2220-1 | L | 6833371 | TTB 2220-1 | M |
| 6831886 | TRT 2220-3 | G | 6833372 | TT 2420-1 | L |
| 6831901 | TT 1420-3 | S | 6833373 | TT 2220-1 | L |
| 6832005 | TRT 2420-1 | C | 6833378 | TRT 2220-1 | C |
| 6832029 | TRT 2220-1 | C | 6833464 | TRT 2220-3 | G |
| 6832163 | TT 2420-1 | B | 6833465 | TTB 2220-1 | N |
| 6832164 | TT 1220-3 | S | 6833525 | TT 1420-3 | S |
| ** 6832234 | TT 2220-1 | A | 6833526 | TRT 2420-3 | H |
| ***6832234 | TT 2220-1 | L | 6833533 | TRT 2220-3 | H |
| ** 6832367 | TT 2220-1 | A | 6833536 | TT 2420-1 | L |
| ***6832367 | TT 2220-1 | L | 6833551 | TRT 2420-3 | H |
| 6832371 | TTB 2420-1 | N | 6833602 | TRT 2420-3 | H |
| 6832372 | TT 2420-1 | J | 6833606 | TTB 2420-1 | P |
| 6832379 | TRT 2220-1 | C | 6833607 | TTB 2420-1 | P |
| 6832380 | TRT 2420-1 | C | 6833608 | TTB 2420-1 | M |
| 6832417 | TRT 2220-3 | H | 6833643 | TTB 2420-1 | P |
| 6832445 | TRT 2220-1 | C | 6833672 | TT 2420-1 | L |
| 6832446 | TT 1220-1 | L | 6833756 | TT 2420-1 | L |
| 6832447 | TT 1220-3 | S | 6833771 | TT 2220-1 | L |
| ** 6832743 | TT 2420-1 | A | 6833772 | TT 2220-1 | L |
| ***6832743 | TT 2420-1 | L | 6833773 | TTB 2420-1 | N |
| ** 6832744 | TT 2420-1 | A | 6833782 | TT 1420-3 | S |
| ***6832744 | TT 2420-1 | L | 6833787 | TRT 2420-3 | H |
| 6832799 | TT 2420-1 | J | 6833811 | TRT 2420-1 | C |
| ** 6832802 | TT 2220-1 | A | 6833820 | TT 2420-1 | L |

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* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE
** PRIOR TO S/N 5965
***STARTING WITH S/N 5965

## TRANSMISSION REAR HOUSING AND SPEEDOMETER DRIVE SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| 6833874 | TT 2420-1 | Q | 6836027 | TRT 2220-3 | G |
| 6834094 | TT 2220-1 | L | 6836028 | TRT 2220-3 | G |
| 6834095 | TRT 2420-1 | C | 6836050 | TT 2220-1 | Q |
| 6834111 | TRT 2410-3 | E | 6836051 | TT 2220-1 | Q |
| 6834140 | TRT 2420-3 | H | 6836092 | TTB 2420-1 | N |
| 6834145 | TTB 2220-1 | N | 6836174 | TRT 2420-3 | H |
| 6834199 | TTB 2220-1 | M | 6836176 | TRT 2420-3 | H |
| 6834200 | TT 2420-1 | J | 6836195 | TT 2220-1 | L |
| 6834201 | TRT 2220-3 | H | 6836201 | TTB 2220-1 | N |
| 6834203 | TRT 2220-3 | H | 6836276 | TTB 2420-1 | N |
| 6834214 | TT 2220-1 | L | 6836345 | TTB 2220-1 | M |
| 6834418 | TTB 2420-1 | N | 6836349 | TRT 2210-3 | E |
| 6834655 | TRT 2420-1 | C | 6836353 | TT 2420-1 | L |
| 6834702 | TT 2420-1 | L | 6836362 | TTB 2420-1 | N |
| 6834717 | TT 2220-1 | L | 6836369 | TTB 2220-1 | N |
| 6834791 | TT 2220-1 | L | 6836410 | TT 2220-1 | L |
| 6834822 | TRT 2210-3 | E | 6836504 | TT 2220-1 | Q |
| 6834973 | TT 2420-1 | Q | 6836505 | TTB 2420-1 | M |
| 6835014 | TT 2220-1 | L | 6836506 | TT 2420-1 | L |
| 6835015 | TT 2220-1 | L | 6836544 | TRT 2420-1 | C |
| 6835016 | TT 2220-1 | L | 6836574 | TT 2420-1 | L |
| 6835017 | TT 2220-1 | L | 6836575 | TT 2420-1 | L |
| 6835018 | TT 2220-1 | L | 6836576 | TRT 2420-1 | C |
| 6835019 | TT 2220-1 | L | 6836628 | TTB 2420-1 | N |
| 6835020 | TT 2220-1 | L | 6836646 | TT 2220-1 | L |
| 6835021 | TT 2220-1 | L | 6836699 | TT 2420-1 | L |
| 6835024 | TRT 2220-1 | C | 6836780 | TT 2420-1 | L |
| 6835025 | TRT 2220-1 | C | 6836781 | TRT 2420-3 | G |
| 6835117 | TT 2220-1 | L | 6836791 | TT 2220-1 | L |
| 6835155 | TT 2220-1 | L | 6836792 | TT 2220-1 | L |
| 6835215 | TT 2220-1 | L | 6836809 | TT 2220-1 | L |
| 6835216 | TT 2220-1 | L | 6836825 | TTB 2420-1 | N |
| 6835252 | TRT 2220-3 | D | 6836851 | TT 2420-1 | L |
| 6835281 | TT 2420-1 | L | 6836974 | TTB 2220-1 | M |
| 6835402 | TT 2420-1 | L | 6837026 | TRT 2421-3 | H |
| 6835403 | TRT 2210-3 | E | 6837179 | TT 2420-1 | L |
| 6835486 | TT 2220-1 | L | 6837180 | TT 2220-1 | L |
| 6835575 | TT 2420-1 | L | 6837181 | TT 2420-1 | L |
| 6835674 | TTB 2420-1 | N | 6837225 | TT 2220-1 | L |
| 6835787 | TRT 2420-3 | D | 6837226 | TT 2220-1 | L |
| 6835792 | TT 2420-1 | L | 6837247 | TT 2220-1 | L |
| 6835819 | TT 2220-1 | L | 6837354 | TT 2220-1 | L |
| 6835827 | TT 2220-1 | L | 6837355 | TRT 2220-1 | C |
| 6835967 | TT 2220-1 | Q | 6837413 | TT 2220-1 | L |
| 6835968 | TT 2420-1 | L | 6837414 | TT 2420-1 | L |
| 6835969 | TTB 2420-1 | N | 6837504 | TT 2220-1 | L |
| 6835970 | TTB 2420-1 | N | 6837505 | TT 2420-1 | Q |
| 6835984 | TTB 2420-1 | M | 6837704 | TT 2420-1 | L |
| 6835985 | TTB 2420-1 | N | 6837705 | TT 2220-1 | L |
| 6836026 | TT 2220-1 | L | 6837706 | TT 2220-1 | L |

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## TRANSMISSION REAR HOUSING AND SPEEDOMETER DRIVE SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| 6837718 | TT 2420-1 | L | 6837795 | TT 2421-1 | L |
| 6837740 | TT 2221-1 | L | 6837796 | TT 2421-1 | L |
| 6837741 | TT 2221-1 | L | 6837798 | TRT 2421-1 | C |
| 6837742 | TT 2221-1 | L | 6837799 | TRT 2421-1 | C |
| 6837743 | TT 2221-1 | L | 6837801 | TRT 2421-3 | D |
| 6837744 | TT 2221-1 | L | 6837802 | TRT 2421-3 | D |
| 6837745 | TT 2221-1 | L | 6837803 | TRT 2421-3 | H |
| 6837746 | TT 2221-1 | Q | 6837862 | TRT 2221-1 | C |
| 6837747 | TT 2221-1 | L | 6837863 | TRT 2420-1 | C |
| 6837748 | TT 2221-1 | L | 6837876 | TT 2220-1 | L |
| 6837749 | TT 2221-1 | L | 6838123 | TTB 2420-1 | M |
| 6837750 | TT 2221-1 | L | 6838152 | TT 2221-1 | L |
| 6837751 | TT 2221-1 | L | 6838153 | TRT 2221-3 | G |
| 6837752 | TT 2221-1 | L | 6838154 | TTB 2221-1 | M |
| 6837753 | TT 2221-1 | R | 6838155 | TTB 2421-1 | M |
| 6837754 | TT 2221-1 | R | 6838156 | TTB 2421-1 | M |
| 6837755 | TT 2221-1 | R | 6838157 | TT 2421-1 | L |
| 6837756 | TT 2221-1 | L | 6838158 | TT 2421-1 | L |
| 6837757 | TT 2221-1 | L | 6838159 | TT 2421-1 | L |
| 6837758 | TT 2221-1 | L | 6838160 | TT 2421-1 | L |
| 6837759 | TT 2221-1 | L | 6838161 | TT 2421-1 | L |
| 6837760 | TT 2221-1 | L | 6838162 | TRT 2421-1 | C |
| 6837761 | TT 2221-1 | L | 6838187 | TT 2220-1 | L |
| 6837762 | TT 2221-1 | L | 6838188 | TT 2220-1 | L |
| 6837763 | TT 2221-1 | L | 6838189 | TRT 2420-3 | H |
| 6837764 | TT 2221-1 | L | 6838402 | TTB 2220-1 | M |
| 6837765 | TT 2221-1 | L | 6838543 | TT 2421-1 | L |
| 6837766 | TT 2221-1 | L | 6838544 | TRT 2421-3 | H |
| 6837768 | TRT 2211-3 | T | 6838556 | TT 2421-1 | L |
| 6837769 | TRT 2211-3 | T | 6838563 | TT 2221-1 | L |
| 6837771 | TRT 2221-1 | C | 6838668 | TRT 2421-3 | G |
| 6837773 | TRT 2221-3 | G | 6838740 | TT 2221-1 | L |
| 6837774 | TRT 2221-3 | H | 6838749 | TT 2221-1 | L |
| 6837775 | TRT 2221-3 | D | 6838774 | TT 2221-1 | L |
| 6837777 | TTB 2221-1 | M | 6838789 | TRT 2421-3 | D |
| 6837778 | TTB 2221-1 | N | 6838815 | TT 2421-1 | L |
| 6837780 | TTB 2421-1 | N | 6838830 | TT 2421-1 | L |
| 6837781 | TTB 2421-1 | N | 6838846 | TT 2221-1 | L |
| 6837782 | TTB 2421-1 | N | 6838847 | TT 2221-1 | L |
| 6837783 | TTB 2421-1 | N | 6838909 | TT 2220-1 | L |
| 6837784 | TTB 2421-1 | N | 6838910 | TT 2220-1 | L |
| 6837786 | TT 2421-1 | L | 6838911 | TT 2221-1 | L |
| 6837787 | TT 2421-1 | L | 6838912 | TT 2421-1 | L |
| 6837788 | TT 2421-1 | L | 6838913 | TT 2421-1 | L |
| 6837789 | TT 2421-1 | L | 6838914 | TT 2421-1 | L |
| 6837790 | TT 2421-1 | L | 6838915 | TT 2421-1 | L |
| 6837791 | TT 2421-1 | L | 6838969 | TT 2221-1 | Q |
| 6837792 | TT 2421-1 | L | 6838970 | TT 2421-1 | L |
| 6837793 | TT 2421-1 | L | 6838976 | TRT 2221-3 | D |
| 6837794 | TT 2421-1 | L | 6838977 | TT 2421-1 | L |

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* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE

## TRANSMISSION REAR HOUSING AND SPEEDOMETER DRIVE SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| 6839001 | TRT 2210-3 | T | 6880858 | TRT 2221-3 | G |
| 6839118 | TTB 2420-1 | N | 6880908 | TRT 2421-3 | H |
| 6839119 | TTB 2420-1 | N | 6880909 | TT 2221-1 | L |
| 6839138 | TT 2421-1 | L | 6880915 | TTB 2421-1 | M |
| 6839149 | TRT 2221-3 | D | 6880918 | TT 2421-1 | L |
| 6839150 | TRT 2221-3 | H | 6880975 | TT 2221-1 | L |
| 6839185 | TRT 2421-3 | D | 6880976 | TT 2221-1 | L |
| 6839186 | TT 2421-1 | R | 6881069 | TRT 2421-3 | D |
| 6839187 | TRT 2221-3 | H | 6881070 | TRT 2421-3 | H |
| 6839195 | TT 2221-1 | L | 6881087 | TT 2421-1 | L |
| 6839196 | TTB 2420-1 | N | 6881088 | TT 2421-1 | L |
| 6839197 | TTB 2420-1 | N | 6881363 | TRT 2421-1 | C |
| 6839198 | TTB 2220-1 | N | 6881400 | TT 2421-1 | L |
| 6839239 | TRT 2221-3 | H | 6881436 | TT 2221-1 | L |
| 6839240 | TT 2221-1 | Q | 6881440 | TT 2421-1 | L |
| 6839282 | TT 2221-1 | L | 6881549 | TRT 2411-3 | T |
| 6839288 | TT 2421-1 | L | 6881570 | TT 2421-1 | L |
| 6839373 | TT 2221-1 | L | 6881588 | TT 2421-1 | L |
| 6839410 | TT 2421-1 | L | 6881589 | TT 2421-1 | L |
| 6839424 | TRT 2421-3 | H | 6881590 | TT 2421-1 | L |
| 6839425 | TT 2221-1 | Q | 6881647 | TT 2421-1 | L |
| 6839465 | TRT 2221-1 | C | 6881701 | TT 2221-1 | L |
| 6839510 | TTB 2420-1 | M | 6881846 | TTB 2420-1 | N |
| 6839582 | TT 2221-1 | Q | 6881856 | TRT 2221-1 | C |
| 6839584 | TT 2221-1 | L | 6881869 | TT 2221-1 | L |
| 6839585 | TT 2221-1 | L | 6881894 | TTB 2421-1 | N |
| 6839612 | TT 2221-1 | L | 6881895 | TTB 2421-1 | N |
| 6839614 | TTB 2421-1 | N | 6881896 | TTB 2221-1 | N |
| 6880108 | TT 2421-1 | L | 6882056 | TT 2221-1 | L |
| 6880191 | TT 2221-1 | Q | 6882302 | TT 2421-1 | L |
| 6880292 | TRT 2411-3 | T | 6882716 | TT 2221-1 | L |
| 6880293 | TT 2421-1 | L | 6882717 | TT 2421-1 | L |
| 6880370 | TT 2221-1 | L | 6882718 | TT 2421-1 | L |
| 6880371 | TT 2421-1 | L | 6882731 | TTB 2221-1 | M |
| 6880372 | TT 2421-1 | L | 6882732 | TTB 2221-1 | M |
| 6880374 | TT 2421-1 | L | 6882741 | TT 2421-1 | L |
| 6880445 | TRT 2421-1 | C | 6882929 | TRT 2421-1 | C |
| 6880446 | TT 2221-1 | L | 6882931 | TT 2421-1 | L |
| 6880471 | TT 2221-1 | L | 6882932 | TT 2221-1 | L |
| 6880472 | TT 2221-1 | L | 6883298 | TT 2221-1 | Q |
| 6880473 | TT 2421-1 | L | 6883299 | TT 2421-1 | Q |
| 6880569 | TT 2221-1 | L | 6883305 | TT 2221-1 | L |
| 6880675 | TTB 2221-1 | M | 6883364 | TRT 2411-3 | T |
| 6880785 | TT 2221-1 | L | 6883365 | TRT 2421-3 | H |
| 6880832 | TT 2221-1 | L | 6883374 | TT 2421-1 | Q |
| 6880840 | TT 2221-1 | Q | 6883666 | TRT 2411-3 | T |
| 6880841 | TT 2221-1 | Q | 6883701 | TT 2421-1 | Q |
| 6880842 | TT 2421-1 | Q | 6883718 | TTB 2421-1 | M |
| 6880843 | TT 2421-1 | Q | 6884034 | TT 2221-1 | L |
| 6880853 | TT 2221-1 | L | 6884035 | TT 2421-1 | L |

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* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE

## TRANSMISSION REAR HOUSING AND SPEEDOMETER DRIVE SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| 6884049 | TT 2221-1 | L | 6885321 | TRT 2421-3 | H |
| 6884135 | TT 2221-1 | L | 6885341 | TT 2221-1 | L |
| 6884136 | TT 2221-1 | L | 6885526 | TT 2421-1 | L |
| 6884137 | TT 2421-1 | L | 6885539 | TT 2421-1 | L |
| 6884184 | TT 2221-1 | L | 6885620 | TRT 2211-3 | T |
| 6884185 | TT 2221-1 | L | 6885624 | TRT 2421-1 | C |
| 6884196 | TT 2221-1 | L | 6885651 | TRT 2421-1 | C |
| 6884292 | TT 2421-1 | L | 6885695 | TT 2221-1 | Q |
| 6884462 | TT 2221-1 | L | 6885696 | TT 2421-1 | Q |
| 6884503 | TRT 2421-1 | C | 6885697 | TT 2221-1 | L |
| 6884665 | TT 2221-1 | L | 6885698 | TT 2221-1 | L |
| 6884673 | TT 2221-1 | L | 6885699 | TT 2421-1 | L |
| 6884753 | TRT 2221-1 | C | 23010700 | TT 2221-1 | L |
| 6884754 | TT 2421-1 | L | 23010701 | TT 2421-1 | L |
| 6885221 | TT8 2421-1 | M | 23010702 | TT 2421-1 | L |
| 6885254 | TT 2221-1 | L | 23010703 | TT 2421-1 | L |
| 6885255 | TT 2421-1 | L | 23010704 | TT 2421-1 | L |
| 6885256 | TRT 2421-1 | C | 23010705 | TT 2421-1 | L |
| 6885257 | TT 2421-1 | L | 23010787 | TT 2221-1 | L |
| 6885259 | TT 2221-1 | L | 23010793 | TT 2421-1 | L |
| 6885315 | TRT 2421-3 | D | | | |

* A/N* – ASSEMBLY NUMBER – FOUND ON YOUR TRANSMISSION NAMEPLATE

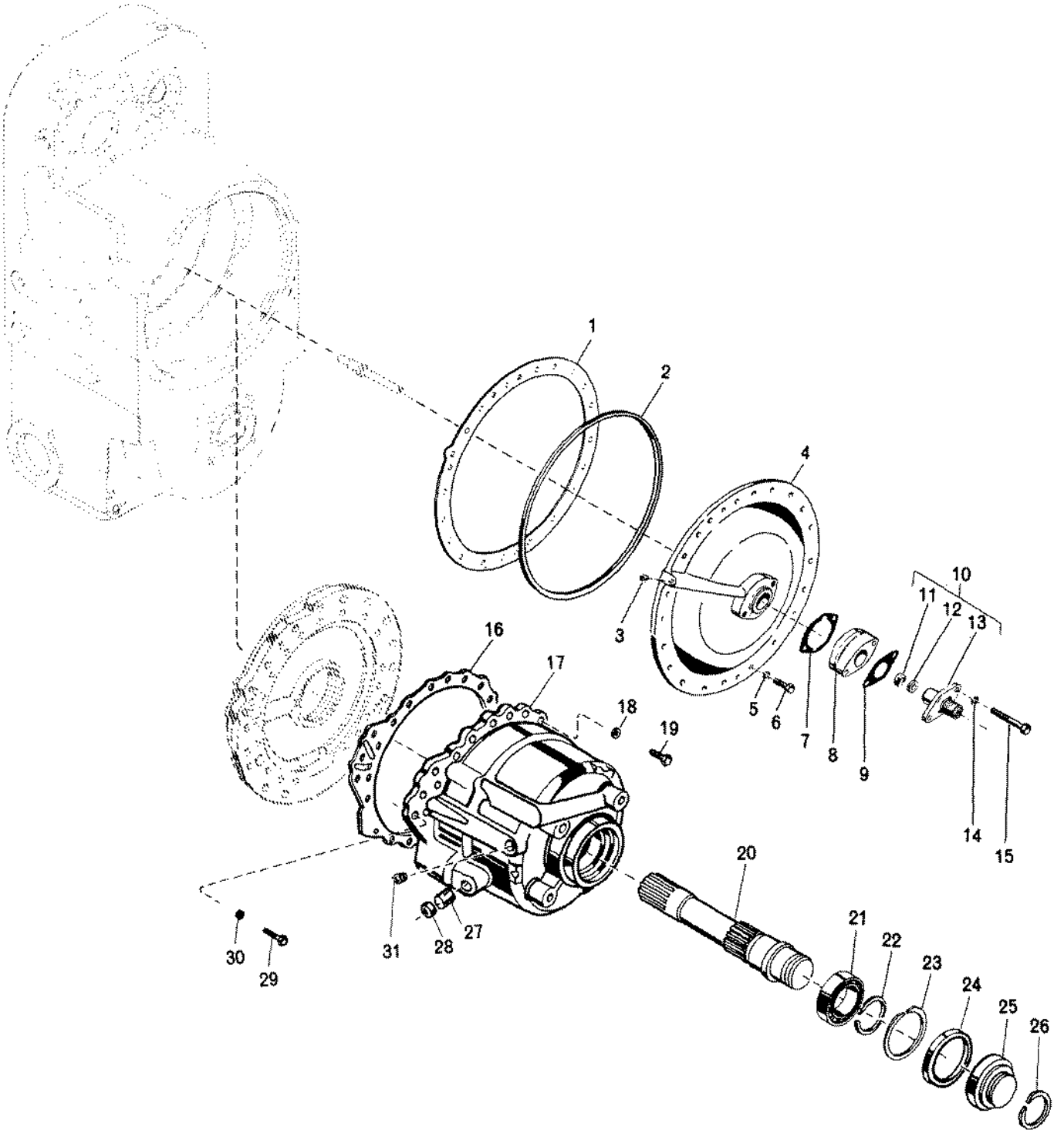


FIG. 12. TRANSMISSION REAR HOUSING AND SPEEDOMETER DRIVE

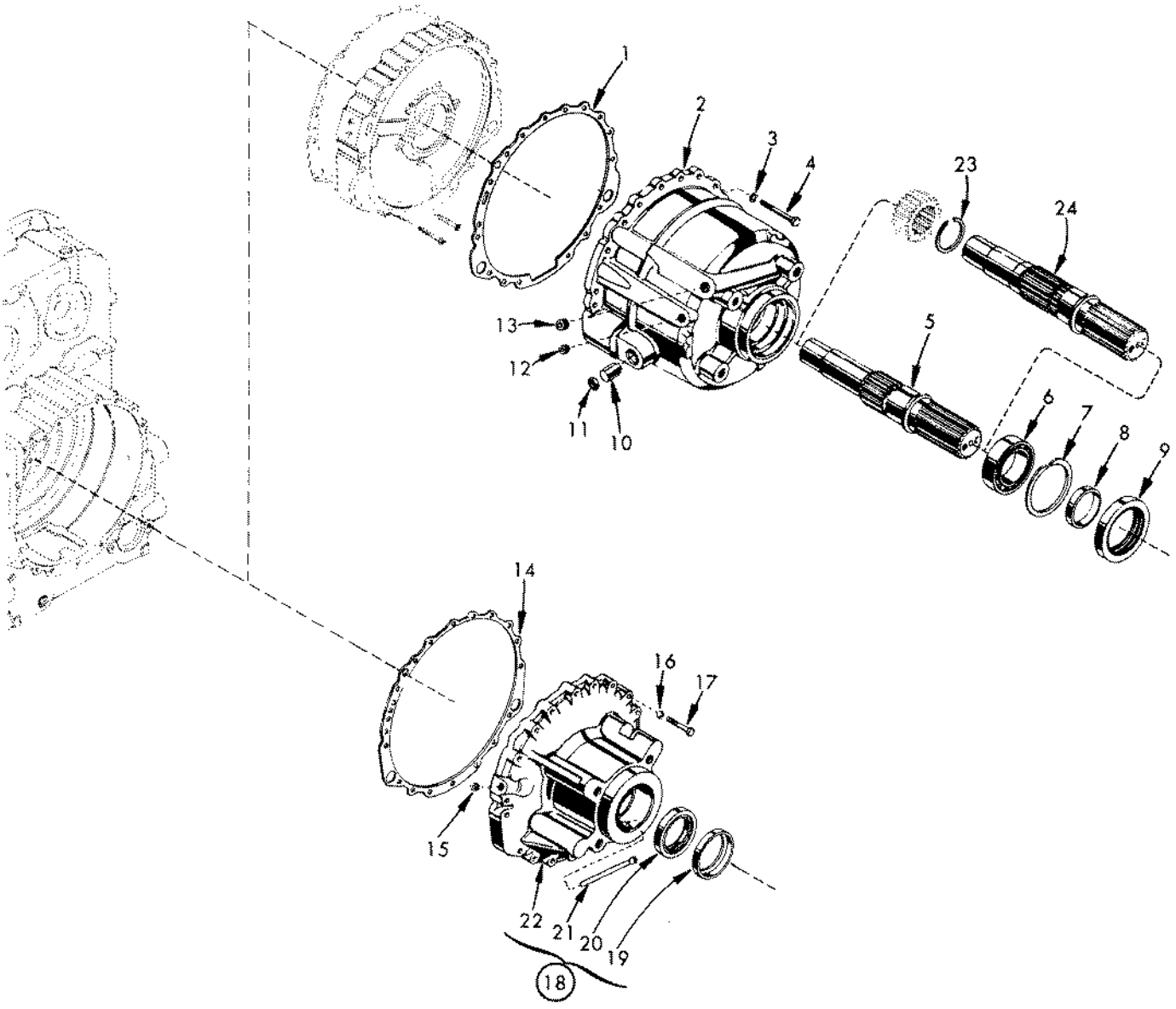


FIG. 12-1. TRANSMISSION REAR HOUSING AND SPEEDOMETER DRIVE

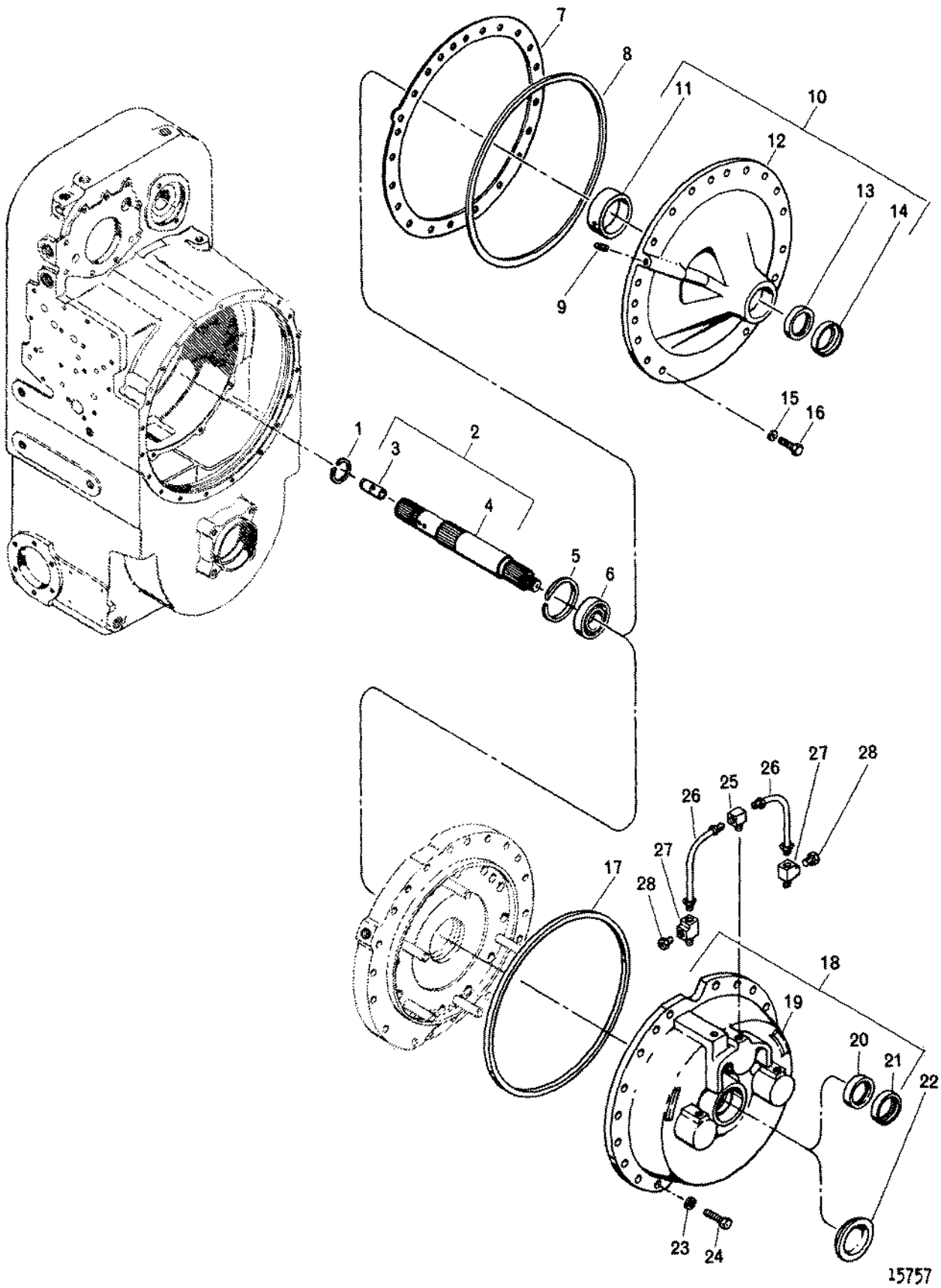


FIG. 12-2 TRANSMISSION REAR HOUSING AND SPEEDOMETER DRIVE

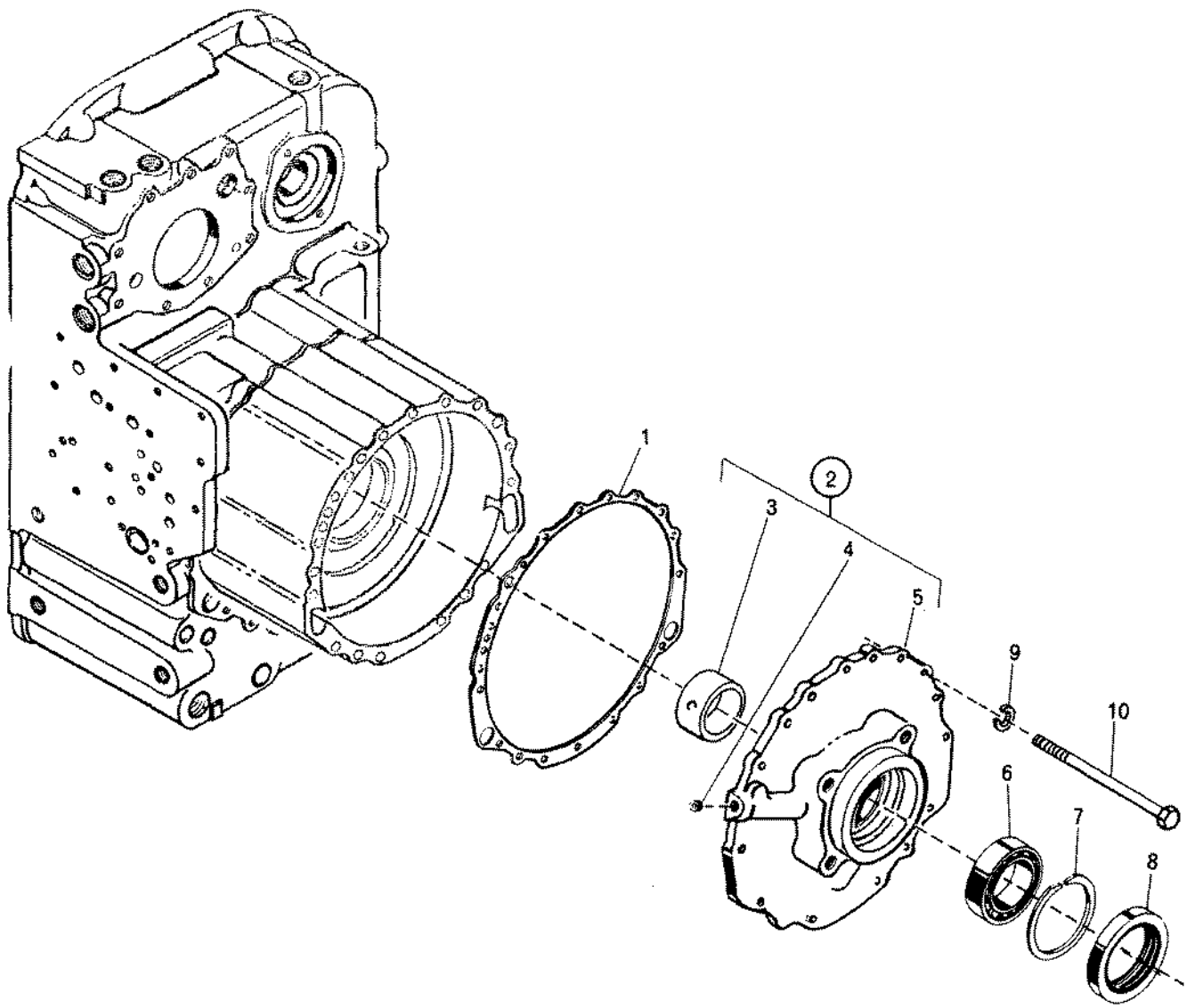


FIG. 12-3. TRANSMISSION REAR HOUSING AND SPEEDOMETER DRIVE

## GROUP A

### TRANSMISSION REAR HOUSING AND SPEEDOMETER DRIVE, FIGURE 12

| REF NO | NOMENCLATURE | PART NO | REQ | RECOMMENDED SPARES FOR UNITS 1-3 | 4-10 | 11-25 |
|---|---|---|---|---|---|---|
| 1 | GASKET, REAR COVER | 6773477 | 1 | 1 | 3 | 10 |
| 2 | RING, SEAL | 6776396 | 1 | 1 | 3 | 10 |
| 3 | PLUG | 444687 | 1 | | 1 | 2 |
| 4 | COVER, REAR WHEN REPLACING 6773480 REAR COVER ALSO ORDER 6776396 SEALRING | 6776714 | 1 | | | 1 |
| 5 | WASHER, LOCK, 3/8 | 103321 | 19 | 19 | 38 | 57 |
| 6 | BOLT, HX, 3/8-16 X 1 1/8 | 179840 | 19 | 19 | 38 | 57 |
| 7-31 | NOT USED IN THIS GROUP. | | | | | |

## GROUP B

### TRANSMISSION REAR HOUSING AND SPEEDOMETER DRIVE, FIGURE 12

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW.

| | | | | | | |
|---|---|---|---|---|---|---|
| 4 | COVER, REAR WHEN REPLACING 6775816 REAR COVER ALSO ORDER 6776396 SEALRING | 6776715 | 1 | | | 1 |
| 7 | GASKET, SPEEDOMETER DRIVE ADAPTER | 6775819 | 1 | 1 | 3 | 10 |
| 8 | ADAPTER, SPEEDOMETER DRIVE | 6775818 | 1 | | | 1 |
| 9 | GASKET | 552868 | 1 | 1 | 3 | 10 |
| 10 | SLEEVE ASSY, SPEEDOMETER DRIVE | 6768536 | 1 | | 1 | 2 |
| 11 | SEAL, OIL | 6768417 | 1 | 1 | 3 | 10 |
| 12 | WASHER | 6768418 | 1 | 1 | 2 | 4 |
| 13 | SLEEVE | 2043587 | 1 | 1 | 2 | 4 |
| 14 | WASHER, 5/16 | 103320 | 2 | 2 | 4 | 6 |
| 15 | BOLT, HX HD, 5/16-18 X 2 1/4 | 179827 | 2 | 2 | 4 | 6 |

## GROUP C

### TRANSMISSION REAR HOUSING AND SPEEDOMETER DRIVE, FIGURE 12

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW.

| | | | | | | |
|---|---|---|---|---|---|---|
| 1-15 | NOT USED IN THIS GROUP. | | | | | |
| 16 | GASKET, REAR HOUSING | 6776892 | 1 | 1 | 3 | 10 |
| 17 | HOUSING, TRANSMISSION REAR | 6776893 | 1 | | | 1 |
| 18 | WASHER, LOCK, 3/8 | 103321 | 17 | 17 | 34 | 51 |
| 19 | BOLT, HX, 3/8-16 X 1 1/8 | 179840 | 17 | 17 | 34 | 51 |
| 20 | SHAFT, HIGH AND LOW RANGE | 6830589 | 1 | | 1 | 2 |
| 21 | BEARING, SINGLE ROW BALL, ND3212XR1A | 903212 | 1 | 1 | 2 | 5 |
| 22 | RING, SNAP | 6703133 | 1 | 1 | 2 | 5 |
| 23 | RING, SNAP | 8892840 | 1 | 1 | 2 | 5 |
| 24 | RING, SEAL | 6776928 | 1 | 1 | 3 | 10 |
| 25 | RETAINER, SEAL | 6776929 | 1 | | | 1 |
| 26 | RING, SNAP | 8892840 | 1 | 1 | 2 | 5 |
| 27 | PIN, ANCHOR | 6775518 | 1 | | 1 | 2 |
| 28 | PLUG, ANCHOR PIN | 6775539 | 1 | | 1 | 2 |
| 29 | BOLT, HX, 3/8-16 X 1 1/2 | 179843 | 3 | 3 | 6 | 9 |
| 30 | WASHER, LOCK, 3/8 | 103321 | 3 | 3 | 6 | 9 |
| 31 | PLUG | 444654 | 1 | | 1 | 2 |

## GROUP D

### TRANSMISSION REAR HOUSING AND SPEEDOMETER DRIVE, FIGURE 12-1

| | | | | | | |
|---|---|---|---|---|---|---|
| 1 | GASKET, REAR HOUSING | 6775485 | 1 | 1 | 3 | 10 |
| 2 | HOUSING, TRANSMISSION REAR | 6775486 | 1 | | | 1 |
| 3 | WASHER, LOCK, 3/8 | 103321 | 15 | 15 | 30 | 45 |
| 4 | BOLT, HX HD, 3/8-16 X 2 3/4 | 179850 | 15 | 15 | 30 | 45 |
| 5 | SHAFT, REAR OUTPUT | 6775751 | 1 | | 1 | 2 |

CONTINUED ON NEXT PAGE

GROUP D CONT

TRANSMISSION REAR HOUSING AND SPEEDOMETER DRIVE, FIGURE 12-1

| REF NO | NOMENCLATURE | PART NO | REQ | | RECOMMENDED SPARES FOR UNITS | |
|---|---|---|---|---|---|---|
| | | | | 1-3 | 4-10 | 11-25 |
| 6 | BEARING, SINGLE ROW BALL, ND3212XR1A | 903212 | 1 | 1 | 2 | 5 |
| 7 | RING, SNAP | 8892840 | 1 | 1 | 2 | 5 |
| 8 | SPACER | 6775510 | 1 | | 1 | 2 |
| 9 | SEAL, OIL | 6775516 | 1 | 1 | 3 | 10 |
| 10 | PIN, ANCHOR | 6775518 | 1 | | 1 | 2 |
| 11 | PLUG, ANCHOR PIN | 6775539 | 1 | | 1 | 2 |
| 12 | PLUG | 444654 | 1 | | 1 | 2 |
| 13 | PLUG | 444660 | 1 | | 1 | 2 |
| 14-24 | NOT USED IN THIS GROUP. | | | | | |

GROUP E

TRANSMISSION REAR HOUSING AND SPEEDOMETER DRIVE, FIGURE 12-1

SAME AS GROUP D, EXCEPT FOR PARTS LISTED BELOW.

| | | | | | | |
|---|---|---|---|---|---|---|
| 1-13 | NOT USED IN THIS GROUP. | | | | | |
| 14 | GASKET, REAR HOUSING | 6775529 | 1 | 1 | 3 | 10 |
| 15 | PLUG | 444776 | 1 | | 1 | 2 |
| 16 | WASHER, LOCK, 3/8 | 103321 | 18 | 18 | 36 | 54 |
| 17 | BOLT, HX HD, 3/8-16 X 1 3/4 | 179845 | 18 | 18 | 36 | 54 |
| 18-19 | NOT USED IN THIS GROUP. | | | | | |
| 20 | SEAL, OIL | 6773373 | 1 | 1 | 3 | 10 |
| 21 | NOT USED IN THIS GROUP. | | | | | |
| 22 | HOUSING, TRANSMISSION REAR | 6776005 | 1 | | | 1 |

GROUP F

TRANSMISSION REAR HOUSING AND SPEEDOMETER DRIVE, FIGURE 12-1

SAME AS GROUP D, EXCEPT FOR PARTS LISTED BELOW.

| | | | | | | |
|---|---|---|---|---|---|---|
| 1-13 | NOT USED IN THIS GROUP. | | | | | |
| 14 | GASKET, REAR HOUSING | 6775529 | 1 | 1 | 3 | 10 |
| 15 | PLUG | 444776 | 1 | | 1 | 2 |
| 16 | WASHER, LOCK, 3/8 | 103321 | 18 | 18 | 36 | 54 |
| 17 | BOLT, HX HD, 3/8-16 X 1 3/4 | 179845 | 18 | 18 | 36 | 54 |
| 18 | COVER ASSY, REAR | 6776859 | 1 | | | 1 |
| 19 | BAFFLE | 6776857 | 1 | 1 | 3 | 10 |
| 20 | SEAL | 6773466 | 1 | 1 | 3 | 10 |
| 21 | TUBE | 6769580 | 1 | | | 1 |
| 22 | COVER, REAR | 6776840 | * 1 | | | |

GROUP G

TRANSMISSION REAR HOUSING AND SPEEDOMETER DRIVE, FIGURE 12-1

SAME AS GROUP D, EXCEPT FOR PARTS LISTED BELOW.

| | | | | | | |
|---|---|---|---|---|---|---|
| 2 | HOUSING, TRANSMISSION REAR | 6777157 | 1 | | | 1 |
| 13 | NOT USED IN THIS GROUP. | | | | | |

* SERVICED AS AN ASSY - NOT AS A DETAIL PART

GROUP H

TRANSMISSION REAR HOUSING AND SPEEDOMETER DRIVE, FIGURE 12-1

SAME AS GROUP D, EXCEPT FOR PARTS LISTED BELOW.

| REF NO | NOMENCLATURE | PART NO | | REQ | RECOMMENDED SPARES FOR UNITS 1-3 | 4-10 | 11-25 |
|---|---|---|---|---|---|---|---|
| 2 | HOUSING, TRANSMISSION REAR | 6777157 | | 1 | | | 1 |
| 5 | NOT USED IN THIS GROUP. | | | | | | |
| 13 | NOT USED IN THIS GROUP. | | | | | | |
| 23 | RING, SNAP | 6754815 | | 1 | 1 | 2 | 5 |
| 24 | SHAFT, REAR OUTPUT | 6777034 | | 1 | | 1 | 2 |

GROUP J

TRANSMISSION REAR HOUSING AND SPEEDOMETER DRIVE, FIGURE 12-2

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 1 | RING, SNAP | 6755903 | | 1 | 1 | 2 | 5 |
| 2 | SHAFT ASSY, CONVERTER DRIVEN OUTPUT | 6832097 | | 1 | | 1 | 2 |
| 3 | PIN | 6832096 | | 1 | | 1 | 2 |
| 4 | SHAFT, CONVERTER DRIVEN OUTPUT | 6832098 | * | 1 | | | |
| 5 | RING, SNAP | 6750020 | | 1 | 1 | 2 | 5 |
| 6 | BEARING, SINGLE ROW BALL, ND3207LR1214A | 907808 | | 1 | 1 | 2 | 5 |
| 7 | GASKET, REAR COVER | 6773477 | | 1 | 1 | 3 | 10 |
| 8 | RING, SEAL | 6776396 | | 1 | 1 | 3 | 10 |
| 9 | PLUG | 444687 | | 1 | | 1 | 2 |
| 10 | COVER ASSY, REAR | 6779432 | | 1 | | | 1 |
| 11 | SLEEVE | 6779434 | | 1 | 1 | 2 | 4 |
| 12 | COVER, REAR | 6779433 | * | 1 | | | |
| 13 | RING, SEAL | 6830097 | | 1 | 1 | 3 | 10 |
| 14 | SHIELD, DUST | 6779435 | | 1 | 1 | 3 | 10 |
| 15 | WASHER, LOCK, 3/8 | 103321 | | 19 | 19 | 38 | 57 |
| 16 | BOLT, HX HD, 3/8-16 X 1 1/8 | 179840 | | 19 | 19 | 38 | 57 |
| 17-28 | NOT USED IN THIS GROUP | | | | | | |

GROUP K

TRANSMISSION REAR HOUSING AND SPEEDOMETER DRIVE, FIGURE 12-2

SAME AS GROUP J, EXCEPT FOR PARTS LISTED BELOW

1 NOT USED IN THIS GROUP

GROUP L

TRANSMISSION REAR HOUSING AND SPEEDOMETER DRIVE, FIGURE 12

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 1 | GASKET, REAR COVER | 6773477 | | 1 | 1 | 3 | 10 |
| 2 | RING, SEAL | 6776396 | | 1 | 1 | 3 | 10 |
| 3 | PLUG, 1/8 | 444687 | | 1 | | 1 | 2 |
| 3 | PLUG, 3/8 | 444660 | | 1 | | 1 | 2 |
| 4 | COVER, REAR, SEE SPI 7-TR-78 | 6884927 | | 1 | | | 1 |
| 5 | WASHER, LOCK, 3/8 | 103321 | | 19 | 19 | 38 | 57 |
| 6 | BOLT, HX HD, 3/8-16 X 1 1/8 | 179840 | | 19 | 19 | 18 | 57 |
| 7-31 | NOT USED IN THIS GROUP | | | | | | |

* SERVICED AS AN ASSY - NOT AS A DETAIL PART

GROUP M

TRANSMISSION REAR HOUSING AND SPEEDOMETER DRIVE, FIGURE 12-2

SAME AS GROUP J, EXCEPT FOR PARTS LISTED BELOW

| REF NO | NOMENCLATURE | PART NO | REQ | RECOMMENDED SPARES FOR UNITS 1-3 | 4-10 | 11-25 |
|---|---|---|---|---|---|---|
| 1-16 | NOT USED IN THIS GROUP | | | | | |
| 17 | RING, SEAL | 6831432 | 1 | 1 | 3 | 10 |
| 18 | NOT USED IN THIS GROUP | | | | | |
| 19 | COVER, REAR | 6831925 | 1 | | | 1 |
| 20-21 | NOT USED IN THIS GROUP | | | | | |
| 22 | PLUG, CUP, REAR COVER | 6831445 | 1 | | | 1 |
| 23 | WASHER, LOCK, 3/8 | 103321 | 18 | 18 | 36 | 54 |
| 24 | BOLT, HX HD, 3/8-16 X 2 3/4 | 179850 | 18 | 18 | 36 | 54 |
| 25 | TEE, 1/4 FLARED | 143482 | 1 | 1 | 2 | 4 |
| 26 | TUBE, SERVICE BRAKE | 6831930 | 2 | 2 | 4 | 8 |
| 27 | FITTING | 178685 | 2 | 2 | 4 | 8 |
| 28 | PLUG, 1/4 FLARED | 455633 | 2 | 2 | 4 | 8 |

GROUP N

TRANSMISSION REAR HOUSING AND SPEEDOMETER DRIVE, FIGURE 12-2

| | | | | | | |
|---|---|---|---|---|---|---|
| 1 | RING, SNAP | 6755903 | 1 | 1 | 2 | 5 |
| 2 | SHAFT ASSY, CONVERTER DRIVEN OUTPUT | 6832097 | 1 | | 1 | 2 |
| 3 | PIN | 6832096 | 1 | | 1 | 2 |
| 4 | SHAFT, CONVERTER DRIVEN OUTPUT | 6832098 | 1 | | | |
| 5 | RING, SNAP | 6750020 | 1 | 1 | 2 | 5 |
| 6 | BEARING, SINGLE ROW BALL, ND3207LR1214A | 907808 | 1 | 1 | 2 | 5 |
| 7-16 | NOT USED IN THIS GROUP | | | | | |
| 17 | RING, SEAL | 6831432 | 1 | 1 | 3 | 10 |
| 18 | COVER ASSY, REAR | 6831926 | 1 | | | 1 |
| 19 | COVER, REAR | 6831925 | 1 | | | |
| 20 | RING, SEAL | 6830097 | 1 | 1 | 3 | 10 |
| 21 | SHIELD, DUST | 6779435 | 1 | 1 | 3 | 10 |
| 22 | NOT USED IN THIS GROUP | | | | | |
| 23 | WASHER, LOCK, 3/8 | 103321 | 18 | 18 | 36 | 54 |
| 24 | BOLT, HX HD, 3/8-16 X 2 3/4 | 179850 | 18 | 18 | 36 | 54 |
| 25 | TEE, 1/4 FLARED | 143482 | 1 | 1 | 2 | 4 |
| 26 | TUBE, SERVICE BRAKE | 6831930 | 2 | 2 | 4 | 8 |
| 27 | FITTING | 178685 | 2 | 2 | 4 | 8 |
| 28 | PLUG, 1/4 FLARED | 456655 | 2 | 2 | 4 | 8 |

GROUP P

TRANSMISSION REAR HOUSING AND SPEEDOMETER DRIVE, FIGURE 12-2

SAME AS GROUP N, EXCEPT FOR PARTS LISTED BELOW

| | | | | | | |
|---|---|---|---|---|---|---|
| 1 | NOT USED IN THIS GROUP | | | | | |

GROUP Q

TRANSMISSION REAR HOUSING AND SPEEDOMETER DRIVE, FIGURE 12

SAME AS GROUP L, EXCEPT FOR PARTS LISTED BELOW

| | | | | | | |
|---|---|---|---|---|---|---|
| 4 | COVER, REAR | 6776715 | 1 | | | 1 |
| 7 | GASKET, SPEEDOMETER DRIVE ADAPTER | 6775819 | 1 | 1 | 3 | 10 |
| 8 | ADAPTER, SPEEDOMETER DRIVE | 6775818 | 1 | | | 1 |
| 9 | GASKET | 552868 | 1 | 1 | 3 | 10 |
| 10 | SLEEVE ASSY, SPEEDOMETER DRIVE | 6768536 | 1 | | 1 | 2 |
| 11 | SEAL, OIL | 6768417 | 1 | 1 | 3 | 10 |

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GROUP Q CONT

TRANSMISSION REAR HOUSING AND SPEEDOMETER DRIVE, FIGURE 12

SAME AS GROUP L, EXCEPT FOR PARTS LISTED BELOW

| REF NO | NOMENCLATURE | PART NO | | REQ | RECOMMENDED SPARES FOR UNITS 1-3 | 4-10 | 11-25 |
|---|---|---|---|---|---|---|---|
| 12 | WASHER | 6768418 | | 1 | 1 | 2 | 4 |
| 13 | SLEEVE | 2043587 | | 1 | 1 | 2 | 4 |
| 14 | WASHER | 103320 | | 2 | 2 | 4 | 6 |
| 15 | BOLT, HX HD, 5/16-18 X 2 1/4 | 179827 | | 2 | 2 | 4 | 6 |

GROUP R

TRANSMISSION REAR HOUSING AND SPEEDOMETER DRIVE, FIGURE 12

SAME AS GROUP L, EXCEPT FOR PARTS LISTED BELOW.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 4 | COVER, REAR | 6776715 | | 1 | | | 1 |
| 7 | GASKET, SPEEDOMETER DRIVE ADAPTER | 6775819 | | 1 | 1 | 3 | 10 |
| 8 | ADAPTER, SPEEDOMETER DRIVE | 6775818 | | 1 | | | 1 |
| 9 | GASKET | 552868 | | 1 | 1 | 3 | 10 |
| 10 | SLEEVE ASSY, SPEEDOMETER DRIVE | 6768536 | | 1 | | 1 | 2 |
| 11 | SEAL, OIL | 6768417 | | 1 | 1 | 3 | 10 |
| 12 | WASHER | 6768418 | | 1 | 1 | 2 | 4 |
| 13 | SLEEVE | 2043587 | | 1 | 1 | 2 | 4 |
| 14 | WASHER | 103320 | | 2 | 2 | 4 | 6 |
| 15 | BOLT, HX HD, 5/16-18 X 2 1/4 | 179827 | | 2 | 2 | 4 | 6 |
| 16-31 | NOT USED IN THIS GROUP. | | | | | | |

GROUP S

TRANSMISSION REAR HOUSING AND SPEEDOMETER DRIVE, FIGURE 12-3

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 1 | GASKET, REAR COVER | 6775485 | | 1 | 1 | 3 | 10 |
| 2 | COVER ASSY, REAR HOUSING | 6778647 | | 1 | | | 1 |
| 3 | SLEEVE | 6778649 | * | 1 | | | |
| 4 | PLUG, WITH TEFLON TAPE | 6834112 | | 1 | | 1 | 2 |
| 5 | COVER, REAR HOUSING | 6778648 | * | 1 | | | |
| 6 | BEARING, SINGLE ROW BALL, MRC NO. 210SF | 9433260 | | 1 | 1 | 2 | 5 |
| 7 | RING, SNAP, INTERNAL | 6753893 | | 1 | 1 | 2 | 5 |
| 8 | SEAL, OIL | 6773466 | | 1 | 1 | 3 | 10 |
| 9 | WASHER, LOCK, 3/8 | 103321 | | 15 | 15 | 30 | 45 |
| 10 | BOLT, HX HD, 3/8-16 X 6 1/2 | 272547 | | 15 | 15 | 30 | 45 |

GROUP T

TRANSMISSION REAR HOUSING AND SPEEDOMETER DRIVE, FIGURE 12-1

SAME AS GROUP E, EXCEPT FOR PARTS LISTED BELOW

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 22 | COVER, TRANSMISSION REAR | 6837285 | | 1 | | | 1 |

* SERVICED AS AN ASSY - NOT AS A DETAIL PART

## FRONT OUTPUT DISCONNECT CLUTCH AND REAR OUTPUT SHAFT SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| 6774054 | TT 2220-1 | A | 6778677 | TT 2220-1 | A |
| 6774056 | TT 2220-1 | A | 6779010 | TT 2220-1 | A |
| 6774057 | TT 2220-1 | A | 6779021 | TRT 2220-1 | C |
| 6774547 | TT 2220-1 | A | 6779024 | TRT 1220-1 | A |
| 6774548 | TT 2220-1 | A | 6779050 | TT 2220-1 | A |
| 6774696 | TT 2220-1 | A | 6779071 | TT 1220-1 | G |
| 6774756 | TT 2220-1 | A | 6779081 | TRT 2220-1 | D |
| 6774784 | TT 2220-1 | A | 6779089 | TT 2220-1 | A |
| 6774785 | TT 2220-1 | A | 6779090 | TT 1220-1 | A |
| 6774786 | TT 2220-1 | A | 6779121 | TT 2220-1 | C |
| 6774787 | TT 2220-1 | A | 6779122 | TT 2220-1 | A |
| 6775411 | TT 2220-1 | A | 6779161 | TT 2220-1 | A |
| 6775424 | TT 2220-1 | A | 6779163 | TT 2220-1 | C |
| 6775570 | TT 2220-1 | A | 6779176 | TT 2220-1 | A |
| 6775596 | TT 2220-1 | A | 6779181 | TT 2220-1 | A |
| 6775672 | TT 2220-1 | A | 6779182 | TT 2420-1 | A |
| 6775745 | TT 2220-1 | A | 6779209 | TT 2220-1 | E |
| 6775881 | TT 2220-1 | A | 6779210 | TT 1220-1 | A |
| 6775885 | TT 2220-1 | A | 6779220 | TRT 2220-1 | A |
| 6775988 | TT 2220-1 | A | 6779251 | TT 2220-1 | A |
| 6776538 | TT 2220-1 | A | 6779252 | TT 2220-1 | A |
| 6776602 | TT 2220-1 | A | 6779419 | TT 2220-1 | A |
| 6776657 | TT 2220-1 | A | 6779443 | TRT 2220-1 | A |
| 6776672 | TT 2220-1 | A | 6779468 | TT 2420-1 | C |
| 6776734 | TT 2220-1 | A | 6779542 | TRT 2220-1 | D |
| 6776736 | TT 2220-1 | A | 6779543 | TT 2220-1 | A |
| 6776751 | TT 2220-1 | B | 6779544 | TT 2220-1 | A |
| 6776796 | TRT 2220-1 | A | 6779545 | TT 2220-1 | A |
| 6776837 | TT 2220-1 | A | 6779601 | TT 2420-1 | C |
| 6776940 | TT 2220-1 | A | 6779675 | TT 1220-1 | A |
| 6776988 | TT 2220-1 | A | 6779863 | TRT 2220-1 | A |
| 6777146 | TT 2220-1 | A | 6779879 | TT 1220-1 | A |
| 6777151 | TT 2220-1 | A | 6779884 | TT 2220-1 | A |
| 6777190 | TT 2220-1 | A | 6830481 | TT 2220-1 | C |
| 6777307 | TT 2220-1 | A | 6830512 | TT 2220-1 | C |
| 6777543 | TT 2420-1 | A | 6830521 | TT 2220-1 | C |
| 6777544 | TRT 2420-1 | A | 6830522 | TT 2220-1 | C |
| 6777557 | TT 1220-1 | G | 6830523 | TT 1220-1 | G |
| 6777621 | TT 2220-1 | A | 6830536 | TT 2220-1 | C |
| 6777661 | TRT 2220-1 | B | 6830578 | TT 1220-1 | A |
| 6777756 | TT 2220-1 | A | 6830582 | TT 2220-1 | A |
| 6777864 | TT 2420-1 | C | 6830654 | TT 1220-1 | G |
| 6777935 | TT 1220-1 | G | 6830703 | TRT 2420-1 | A |
| 6777943 | TT 2220-1 | A | 6830731 | TRT 2420-1 | C |
| 6777944 | TRT 2220-1 | A | 6830751 | TT 2220-1 | C |
| 6777967 | TT 2220-1 | A | 6830752 | TT 2220-1 | A |
| 6778017 | TT 2220-1 | D | 6830774 | TT 2220-1 | E |
| 6778065 | TT 2220-1 | A | 6830899 | TT 1220-1 | H |
| 6778380 | TT 2220-1 | A | 6831014 | TT 1220-1 | A |
| 6778382 | TT 1220-1 | A | 6831026 | TT 2220-1 | A |

CONTINUED ON NEXT PAGE

* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE

## FRONT OUTPUT DISCONNECT CLUTCH AND REAR OUTPUT SHAFT SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| 6831027 | TRT 1220-1 | G | 6833378 | TRT 2220-1 | A |
| 6831115 | TT 2220-1 | F | 6833465 | TTB 2220-1 | C |
| 6831136 | TT 1220-1 | G | 6833536 | TT 2420-1 | C |
| 6831137 | TT 1220-1 | A | 6833606 | TTB 2420-1 | C |
| 6831144 | TT 2220-1 | A | 6833607 | TTB 2420-1 | C |
| 6831145 | TT 2420-1 | A | 6833608 | TTB 2420-1 | A |
| 6831154 | TT 1220-1 | A | 6833643 | TTB 2420-1 | C |
| 6831237 | TT 2420-1 | A | 6833672 | TT 2420-1 | C |
| 6831258 | TT 2220-1 | A | 6833756 | TT 2420-1 | C |
| 6831365 | TT 2220-1 | A | 6833771 | TT 2220-1 | A |
| 6831366 | TT 2220-1 | A | 6833772 | TT 2220-1 | A |
| 6831367 | TT 1220-1 | G | 6833773 | TTB 2420-1 | C |
| 6831378 | TT 1220-1 | A | 6833811 | TRT 2420-1 | D |
| 6831396 | TT 1220-1 | A | 6833820 | TT 2420-1 | A |
| 6831593 | TT 1220-1 | A | 6833874 | TT 2420-1 | C |
| 6831833 | TT 2220-1 | C | 6834094 | TT 2220-1 | C |
| 6831862 | TT 2220-1 | A | 6834095 | TRT 2420-1 | C |
| 6832005 | TRT 2420-1 | A | 6834145 | TTB 2220-1 | C |
| 6832029 | TRT 2220-1 | A | 6834199 | TTB 2220-1 | A |
| 6832163 | TT 2420-1 | A | 6834200 | TT 2420-1 | C |
| 6832234 | TT 2220-1 | C | 6834214 | TT 2220-1 | C |
| 6832246 | TT 1220-1 | G | 6834418 | TTB 2420-1 | C |
| 6832367 | TT 2220-1 | A | 6834655 | TRT 2420-1 | C |
| 6832371 | TTB 2420-1 | C | 6834702 | TT 2420-1 | A |
| 6832372 | TT 2420-1 | C | 6834717 | TT 2220-1 | E |
| 6832379 | TRT 2220-1 | A | 6834791 | TT 2220-1 | A |
| 6832380 | TRT 2420-1 | A | 6834973 | TT 2420-1 | A |
| 6832445 | TRT 2220-1 | C | 6835014 | TT 2220-1 | C |
| 6832743 | TT 2420-1 | C | 6835015 | TT 2220-1 | A |
| 6832744 | TT 2420-1 | A | 6835016 | TT 2220-1 | F |
| 6832799 | TT 2420-1 | C | 6835017 | TT 2220-1 | A |
| 6832802 | TT 2220-1 | A | 6835018 | TT 2220-1 | A |
| 6832806 | TT 2420-1 | C | 6835019 | TT 2220-1 | A |
| 6832826 | TT 2420-1 | C | 6835020 | TT 2220-1 | C |
| 6832885 | TTB 2420-1 | C | 6835021 | TT 2220-1 | C |
| 6832887 | TT 2420-1 | C | 6835022 | TT 2220-1 | C |
| 6832888 | TT 2420-1 | C | 6835024 | TRT 2220-1 | A |
| 6832889 | TT 1220-1 | G | 6835025 | TRT 2220-1 | C |
| 6832926 | TT 1220-1 | G | 6835117 | TT 2220-1 | E |
| 6832968 | TT 2220-1 | A | 6835155 | TT 2220-1 | D |
| 6832969 | TT 2220-1 | A | 6835215 | TT 2220-1 | A |
| 6779164 | TT 1220-1 | G | 6835216 | TT 2220-1 | A |
| 6833099 | TT 2220-1 | C | 6835281 | TT 2420-1 | C |
| 6833141 | TTB 2420-1 | A | 6835402 | TT 2420-1 | C |
| 6833163 | TT 1220-1 | A | 6835486 | TT 2220-1 | C |
| 6833331 | TT 2220-1 | C | 6835526 | TT 2220-1 | A |
| 6833332 | TT 2420-1 | C | 6835575 | TT 2420-1 | C |
| 6833371 | TTB 2220-1 | C | 6835674 | TTB 2420-1 | C |
| 6833372 | TT 2420-1 | C | 6835792 | TT 2420-1 | A |
| 6833373 | TT 2220-1 | A | 6835819 | TT 2220-1 | C |

CONTINUED ON NEXT PAGE

* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE

## FRONT OUTPUT DISCONNECT CLUTCH AND REAR OUTPUT SHAFT SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| 6835827 | TT 2220-1 | A | 6837706 | TT 2220-1 | A |
| 6835967 | TT 2220-1 | A | 6837718 | TT 2420-1 | C |
| 6835968 | TT 2420-1 | A | 6837740 | TT 2221-1 | A |
| 6835969 | TTB 2420-1 | C | 6837741 | TT 2221-1 | A |
| 6835970 | TTB 2420-1 | C | 6837742 | TT 2221-1 | D |
| 6835984 | TTB 2420-1 | A | 6837743 | TT 2221-1 | A |
| 6835985 | TTB 2420-1 | C | 6837744 | TT 2221-1 | C |
| 6836026 | TT 2220-1 | A | 6837745 | TT 2221-1 | A |
| 6836050 | TT 2220-1 | E | 6837746 | TT 2221-1 | A |
| 6836051 | TT 2220-1 | A | 6837747 | TT 2221-1 | C |
| 6836092 | TTB 2420-1 | C | 6837748 | TT 2221-1 | A |
| 6836195 | TT 2220-1 | A | 6837749 | TT 2221-1 | A |
| 6836201 | TTB 2220-1 | C | 6837750 | TT 2221-1 | E |
| 6836276 | TTB 2420-1 | C | 6837751 | TT 2221-1 | D |
| 6836345 | TTB 2220-1 | A | 6837752 | TT 2221-1 | C |
| 6836353 | TT 2420-1 | A | 6837753 | TT 2221-1 | A |
| 6836362 | TTB 2420-1 | C | 6837754 | TT 2221-1 | E |
| 6836369 | TTB 2220-1 | C | 6837755 | TT 2221-1 | A |
| 6836410 | TT 2220-1 | D | 6837756 | TT 2221-1 | D |
| 6836504 | TT 2220-1 | A | 6837757 | TT 2221-1 | C |
| 6836505 | TTB 2420-1 | A | 6837758 | TT 2221-1 | A |
| 6836506 | TT 2420-1 | A | 6837759 | TT 2221-1 | A |
| 6836544 | TRT 2420-1 | D | 6837760 | TT 2221-1 | F |
| 6836574 | TT 2420-1 | A | 6837761 | TT 2221-1 | F |
| 6836575 | TT 2420-1 | C | 6837762 | TT 2221-1 | E |
| 6836576 | TRT 2420-1 | A | 6837763 | TT 2221-1 | E |
| 6836628 | TTB 2420-1 | A | 6837764 | TT 2221-1 | A |
| 6836646 | TT 2220-1 | C | 6837765 | TT 2221-1 | C |
| 6836699 | TT 2420-1 | C | 6837766 | TT 2221-1 | A |
| 6836780 | TT 2420-1 | A | 6837771 | TRT 2221-1 | C |
| 6836791 | TT 2220-1 | C | 6837777 | TTB 2221-1 | C |
| 6836792 | TT 2220-1 | C | 6837778 | TTB 2221-1 | C |
| 6836809 | TT 2220-1 | A | 6837780 | TTB 2421-1 | C |
| 6836825 | TTB 2420-1 | C | 6837781 | TTB 2421-1 | C |
| 6836851 | TT 2420-1 | C | 6837782 | TTB 2421-1 | C |
| 6836974 | TTB 2220-1 | C | 6837783 | TTB 2421-1 | C |
| 6837179 | TT 2420-1 | C | 6837784 | TTB 2421-1 | C |
| 6837180 | TT 2220-1 | A | 6837786 | TT 2421-1 | C |
| 6837181 | TT 2420-1 | C | 6837787 | TT 2421-1 | C |
| 6837225 | TT 2220-1 | F | 6837788 | TT 2421-1 | C |
| 6837226 | TT 2220-1 | F | 6837789 | TT 2421-1 | C |
| 6837247 | TT 2220-1 | E | 6837790 | TT 2421-1 | A |
| 6837354 | TT 2220-1 | F | 6837791 | TT 2421-1 | A |
| 6837355 | TRT 2220-1 | C | 6837792 | TT 2421-1 | C |
| 6837413 | TT 2220-1 | E | 6837793 | TT 2421-1 | C |
| 6837414 | TT 2420-1 | A | 6837794 | TT 2421-1 | C |
| 6837504 | TT 2220-1 | A | 6837795 | TT 2421-1 | C |
| 6837505 | TT 2420-1 | F | 6837796 | TT 2421-1 | A |
| 6837704 | TT 2420-1 | A | 6837798 | TRT 2421-1 | D |
| 6837705 | TT 2220-1 | C | 6837799 | TRT 2421-1 | A |

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* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE

## FRONT OUTPUT DISCONNECT CLUTCH AND REAR OUTPUT SHAFT SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| 6837862 | TRT 2221-1 | C | 6839425 | TT 2221-1 | A |
| 6837863 | TRT 2420-1 | C | 6839465 | TRT 2221-1 | A |
| 6837876 | TT 2220-1 | C | 6839510 | TTB 2420-1 | C |
| 6838123 | TTB 2420-1 | C | 6839582 | TT 2221-1 | E |
| 6838152 | TT 2221-1 | C | 6839584 | TT 2221-1 | E |
| 6838154 | TTB 2221-1 | C | 6839585 | TT 2221-1 | E |
| 6838155 | TTB 2421-1 | A | 6839612 | TT 2221-1 | F |
| 6838156 | TTB 2421-1 | C | 6839614 | TTB 2421-1 | C |
| 6838157 | TT 2421-1 | C | 6880108 | TT 2421-1 | A |
| 6838158 | TT 2421-1 | C | 6880191 | TT 2221-1 | C |
| 6838159 | TT 2421-1 | A | 6880293 | TT 2421-1 | C |
| 6838160 | TT 2421-1 | C | 6880370 | TT 2221-1 | E |
| 6838161 | TT 2421-1 | A | 6880371 | TT 2421-1 | F |
| 6838162 | TRT 2421-1 | C | 6880372 | TT 2421-1 | E |
| 6838187 | TT 2220-1 | C | 6880374 | TT 2421-1 | A |
| 6838188 | TT 2220-1 | C | 6880445 | TRT 2421-1 | C |
| 6838402 | TTB 2220-1 | C | 6880446 | TT 2221-1 | A |
| 6838543 | TT 2421-1 | C | 6880471 | TT 2221-1 | C |
| 6838556 | TT 2421-1 | C | 6880472 | TT 2221-1 | C |
| 6838563 | TT 2221-1 | C | 6880473 | TT 2421-1 | C |
| 6838740 | TT 2221-1 | F | 6880569 | TT 2221-1 | C |
| 6838749 | TT 2221-1 | C | 6880675 | TTB 2221-1 | A |
| 6838774 | TT 2221-1 | A | 6880785 | TT 2221-1 | A |
| 6838815 | TT 2421-1 | C | 6880832 | TT 2221-1 | C |
| 6838830 | TT 2421-1 | C | 6880840 | TT 2221-1 | F |
| 6838846 | TT 2221-1 | F | 6880841 | TT 2221-1 | E |
| 6838847 | TT 2221-1 | F | 6880842 | TT 2421-1 | F |
| 6838909 | TT 2220-1 | D | 6880843 | TT 2421-1 | E |
| 6838910 | TT 2220-1 | D | 6880853 | TT 2221-1 | C |
| 6838911 | TT 2221-1 | D | 6880909 | TT 2221-1 | C |
| 6838912 | TT 2421-1 | F | 6880915 | TTB 2421-1 | C |
| 6838913 | TT 2421-1 | E | 6880918 | TT 2421-1 | C |
| 6838914 | TT 2421-1 | F | 6880975 | TT 2221-1 | A |
| 6838915 | TT 2421-1 | E | 6880976 | TT 2221-1 | A |
| 6838969 | TT 2221-1 | C | 6881087 | TT 2421-1 | E |
| 6838970 | TT 2421-1 | C | 6881088 | TT 2421-1 | E |
| 6838977 | TT 2421-1 | A | 6881363 | TRT 2421-1 | D |
| 6839118 | TTB 2420-1 | C | 6881400 | TT 2421-1 | C |
| 6839119 | TTB 2420-1 | C | 6881436 | TT 2221-1 | C |
| 6839138 | TT 2421-1 | F | 6881440 | TT 2421-1 | A |
| 6839186 | TT 2421-1 | C | 6881570 | TT 2421-1 | A |
| 6839195 | TT 2221-1 | C | 6881588 | TT 2421-1 | E |
| 6839196 | TTB 2420-1 | C | 6881589 | TT 2421-1 | E |
| 6839197 | TTB 2420-1 | C | 6881590 | TT 2421-1 | C |
| 6839198 | TTB 2220-1 | C | 6881647 | TT 2421-1 | C |
| 6839240 | TT 2221-1 | A | 6881701 | TT 2221-1 | A |
| 6839282 | TT 2221-1 | C | 6881846 | TTB 2420-1 | C |
| 6839288 | TT 2421-1 | C | 6881856 | TTB 2221-1 | C |
| 6839373 | TT 2221-1 | A | 6881869 | TT 2221-1 | A |
| 6839410 | TT 2421-1 | A | 6881894 | TTB 2421-1 | C |

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* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE

FRONT OUTPUT DISCONNECT CLUTCH AND REAR OUTPUT SHAFT SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| 6881895 | TTB 2421-1 | C | 6884503 | TRT 2421-1 | C |
| 6881896 | TTB 2221-1 | C | 6884665 | TT 2221-1 | A |
| 6882056 | TT 2221-1 | C | 6884673 | TT 2221-1 | A |
| 6882302 | TT 2421-1 | A | 6884753 | TRT 2221-1 | C |
| 6882716 | TT 2221-1 | C | 6884754 | TT 2421-1 | A |
| 6882717 | TT 2421-1 | C | 6885221 | TTB 2421-1 | C |
| 6882718 | TT 2421-1 | E | 6885254 | TT 2221-1 | C |
| 6882731 | TTB 2221-1 | C | 6885255 | TT 2421-1 | C |
| 6882732 | TTB 2221-1 | C | 6885256 | TRT 2421-1 | A |
| 6882741 | TT 2421-1 | C | 6885257 | TT 2421-1 | C |
| 6882929 | TRT 2421-1 | A | 6885259 | TT 2221-1 | C |
| 6882931 | TT 2421-1 | A | 6885341 | TT 2221-1 | A |
| 6882932 | TT 2221-1 | C | 6885526 | TT 2421-1 | C |
| 6883298 | TT 2221-1 | C | 6885539 | TT 2421-1 | A |
| 6883299 | TT 2421-1 | C | 6885624 | TRT 2421-1 | A |
| 6883305 | TT 2221-1 | A | 6885651 | TRT 2421-1 | A |
| 6883374 | TT 2421-1 | A | 6885695 | TT 2221-1 | C |
| 6883701 | TT 2421-1 | A | 6885696 | TT 2421-1 | C |
| 6883718 | TTB 2421-1 | A | 6885697 | TT 2221-1 | C |
| 6884034 | TT 2221-1 | A | 6885698 | TT 2221-1 | C |
| 6884035 | TT 2421-1 | C | 6885699 | TT 2421-1 | C |
| 6884049 | TT 2221-1 | C | 23010700 | TT 2221-1 | C |
| 6884135 | TT 2221-1 | A | 23010701 | TT 2421-1 | F |
| 6884136 | TT 2221-1 | C | 23010702 | TT 2421-1 | E |
| 6884137 | TT 2421-1 | C | 23010703 | TT 2421-1 | E |
| 6884184 | TT 2221-1 | C | 23010704 | TT 2421-1 | E |
| 6884185 | TT 2221-1 | C | 23010705 | TT 2421-1 | C |
| 6884196 | TT 2221-1 | C | 23010787 | TT 2221-1 | C |
| 6884292 | TT 2421-1 | A | 23010793 | TT 2421-1 | C |
| 6884462 | TT 2221-1 | C | | | |

* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE

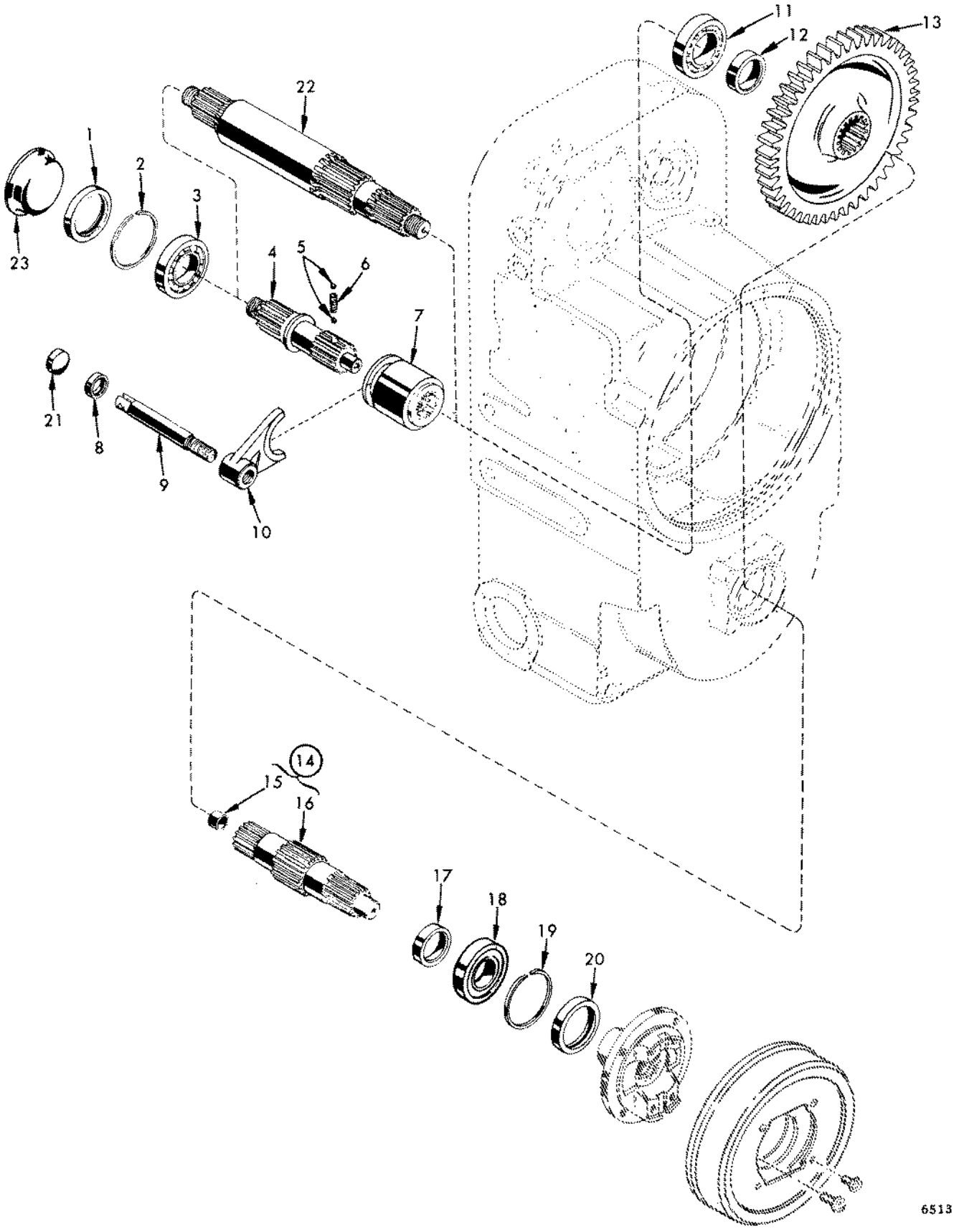


FIG. 13. FRONT OUTPUT DISCONNECT CLUTCH AND REAR OUTPUT SHAFT

GROUP A

FRONT OUTPUT DISCONNECT CLUTCH AND REAR OUTPUT SHAFT, FIGURE 13

| REF NO | NOMENCLATURE | PART NO | | REQ | RECOMMENDED SPARES FOR UNITS 1-3 | 4-10 | 11-25 |
|---|---|---|---|---|---|---|---|
| 1 | SEAL, OIL | 6773466 | | 1 | 1 | 3 | 10 |
| 2 | RING, SNAP, INTERNAL | 6753893 | | 1 | 1 | 2 | 5 |
| 3 | BEARING, SINGLE ROW BALL, MRC NO. 210SF | 9433260 | | 1 | 1 | 2 | 5 |
| 4 | SHAFT, FRONT OUTPUT, WHEN 6880098 FRONT OUTPUT SHAFT IS USED WITH THE FOLLOWING FLANGES 6880093, 6880094, 6880095, 6880096 AND 6880097, SEAL 6880101 AND WASHER 6773457 ARE ALSO REQUIRED. | 6880098 | | 1 | | 1 | 2 |
| 5 | BALL | 145643 | | 2 | 2 | 4 | 8 |
| 6 | SPRING | 6773464 | | 1 | 1 | 2 | 4 |
| 7 | COUPLING, DISCONNECT | 6773468 | | 1 | | 1 | 2 |
| 8 | SEAL, OIL | 6703159 | | 1 | 1 | 3 | 10 |
| 9 | SHAFT, SHIFTER FORK | 6772187 | | 1 | | 1 | 2 |
| 10 | FORK, SHIFTER | 6757246 | | 1 | | 1 | 2 |
| 11 | BEARING, SINGLE ROW BALL, MRC NO. 210SF | 9433260 | | 1 | 1 | 2 | 5 |
| 12 | SPACER | 6777499 | | 1 | | 1 | 2 |
| 13 | GEAR, TRANSFER DRIVEN | 6773478 | | 1 | | 1 | 2 |
| 14 | SHAFT ASSY, REAR OUTPUT, WHEN 6880159 REAR OUTPUT SHAFT IS USED WITH ANY OF THE FOLLOWING FLANGES. 6880086, 6880087, 6880088, 6880089, 6880090, 6880091, 6880092, 6880093, 6880094, 6880095, 6880096 AND 6880097, SEAL 6880101 AND WASHER 6773457 ARE ALSO REQUIRED. | 6880159 | | 1 | | 1 | 2 |
| 15 | BUSHING | 6756835 | | 1 | 1 | 2 | 3 |
| 16 | SHAFT, REAR OUTPUT | 6880099 | * | 1 | | | |
| 17 | SPACER | 6777499 | | 1 | | 1 | 2 |
| 18 | BEARING, SINGLE ROW BALL, MRC NO. 210SF | 9433260 | | 1 | 1 | 2 | 5 |
| 19 | RING, SNAP, INTERNAL | 6753893 | | 1 | 1 | 2 | 5 |
| 20 | SEAL, OIL | 6773466 | | 1 | 1 | 3 | 10 |
| 21-23 | NOT USED IN THIS GROUP. | | | | | | |

GROUP B

FRONT OUTPUT DISCONNECT CLUTCH AND REAR OUTPUT SHAFT, FIGURE 13

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 8-10 | NOT USED IN THIS GROUP. | | | | | | |
| 21 | CAP, USED ON 6773647, 6777355, 6777412, 6836522, 6836523, 6837276, 6837277 AND 6837957 TRANSMISSION HOUSINGS ONLY | 6774572 | | 1 | | | 1 |

GROUP C

FRONT OUTPUT DISCONNECT CLUTCH AND REAR OUTPUT SHAFT, FIGURE 13

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 4-12 | NOT USED IN THIS GROUP. | | | | | | |
| 14-16 | NOT USED IN THIS GROUP. | | | | | | |
| 18 | BEARING, SINGLE ROW BALL, ND 1210LR1214A | 907819 | | 1 | 1 | 2 | 5 |
| 19 | NOT USED IN THIS GROUP | | | | | | |
| 21 | CAP, USED ON 6773647, 6777355, 6777412, 6836522, 6836523, 6837276, 6837277 AND 6837957 TRANSMISSION HOUSING ONLY | 6774572 | | 1 | | | 1 |
| 22 | SHAFT, OUTPUT, WHEN 6880100 OUTPUT SHAFT IS USED | 6880100 | | 1 | | 1 | 2 |

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* SERVICED AS AN ASSY - NOT AS A DETAIL PART

GROUP C CONT

FRONT OUTPUT DISCONNECT CLUTCH AND REAR OUTPUT SHAFT, FIGURE 13

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW.

| REF NO | NOMENCLATURE | PART NO | REQ | RECOMMENDED SPARES FOR UNITS 1-3 | 4-10 | 11-25 |
|---|---|---|---|---|---|---|
| | WITH THE FOLLOWING FLANGES. 6880093, 6880094, 6880095, 6880096 AND 6880097, SEAL 6880101 AND WASHER 6773457 ARE ALSO REQUIRED | | | | | |

GROUP D

FRONT OUTPUT DISCONNECT CLUTCH AND REAR OUTPUT SHAFT, FIGURE 13

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW.

| | | | | | | |
|---|---|---|---|---|---|---|
| 1-10 | NOT USED IN THIS GROUP. | | | | | |
| 14-15 | NOT USED IN THIS GROUP. | | | | | |
| 16 | SHAFT, REAR OUTPUT, WHEN 6880099 REAR OUTPUT SHAFT IS USED WITH ANY OF THE FOLLOWING FLANGES, 6880086, 6880087, 6880088, 6880089, 6880090 6880091, 6880092, 6880093, 6880094, 6880095, 6880096, 6880097, SEAL 6880101 AND WASHER 6773457 ARE ALSO REQUIRED | 6880099 | 1 | | 1 | 2 |
| 21 | CAP, USED ON 6773647, 6777355, 6777412, 6836522 . 6836523, 6837276, 6837277 AND 6837957 TRANSMISSION HOUSING ONLY | 6774572 | 1 | | | 1 |
| 23 | PLUG, FRONT OUTPUT ORIFICE . . . . . | 6777788 | 1 | | | 1 |

GROUP E

FRONT OUTPUT DISCONNECT CLUTCH AND REAR OUTPUT SHAFT, FIGURE 13

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW.

| | | | | | | |
|---|---|---|---|---|---|---|
| 13 | GEAR, TRANSFER DRIVEN . . . . . | 6773663 | 1 | | 1 | 2 |

GROUP F

FRONT OUTPUT DISCONNECT CLUTCH AND REAR OUTPUT SHAFT, FIGURE 13

SAME AS GROUP C, EXCEPT FOR PARTS LISTED BELOW

| | | | | | | |
|---|---|---|---|---|---|---|
| 13 | GEAR, TRANSFER, DRIVEN . . . . . | 6773663 | 1 | | 1 | 2 |

GROUP G

FRONT OUTPUT DISCONNECT CLUTCH AND REAR OUTPUT SHAFT, FIGURE 13

SAME AS GROUP C, EXCEPT FOR PARTS LISTED BELOW

| | | | | | | |
|---|---|---|---|---|---|---|
| 18 | BEARING, SINGLE ROW BALL, MCR NO. 210SF . . . . . | 9433260 | 1 | 1 | 2 | 5 |

GROUP H

FRONT OUTPUT DISCONNECT CLUTCH AND REAR OUTPUT SHAFT, FIGURE 13

SAME AS GROUP C, EXCEPT FOR PARTS LISTED BELOW

| | | | | | | |
|---|---|---|---|---|---|---|
| 13 | GEAR, TRANSFER DRIVEN . . . . . | 6773663 | 1 | | 1 | 2 |
| 18 | BEARING, SINGLE ROW BALL, ND 3210LR1214A . . . . | 9433260 | 1 | 1 | 2 | 5 |

## CHARGING OIL PUMP SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| 6774054 | TT 2220-1 | A | 6777545 | TRT 2220-3 | A |
| 6774056 | TT 2220-1 | A | 6777548 | TRT 2220-3 | A |
| 6774057 | TT 2220-1 | B | ** 6777557 | TT 1220-1 | H |
| 6774547 | TT 2220-1 | A | ***6777557 | TT 1220-1 | E |
| 6774548 | TT 2220-1 | A | 6777621 | TT 2220-1 | A |
| 6774696 | TT 2220-1 | A | 6777661 | TRT 2220-1 | A |
| 6774756 | TT 2220-1 | A | 6777756 | TT 2220-1 | A |
| 6774784 | TT 2220-1 | B | 6777864 | TT 2420-1 | A |
| 6774785 | TT 2220-1 | B | ** 6777935 | TT 1220-1 | H |
| 6774786 | TT 2220-1 | B | ***6777935 | TT 1220-1 | E |
| 6774787 | TT 2220-1 | B | 6777943 | TT 2220-1 | A |
| 6775411 | TT 2220-1 | A | 6777944 | TRT 2220-1 | A |
| 6775424 | TT 2220-1 | A | 6777967 | TT 2220-1 | A |
| 6775526 | TRT 2220-3 | D | 6778017 | TT 2220-1 | A |
| 6775570 | TT 2220-1 | A | 6778065 | TT 2220-1 | B |
| 6775596 | TT 2220-1 | A | 6778380 | TT 2220-1 | A |
| 6775672 | TT 2220-1 | A | ** 6778382 | TT 1220-1 | H |
| 6775745 | TT 2220-1 | A | ***6778382 | TT 1220-1 | E |
| 6775881 | TT 2220-1 | A | 6778620 | TRT 2220-3 | A |
| 6775885 | TT 2220-1 | A | 6778621 | TRT 2220-3 | A |
| 6775988 | TT 2220-1 | A | 6778677 | TT 2220-1 | A |
| 6776095 | TRT 2220-3 | A | 6778652 | TT 1220-3 | A |
| 6776096 | TRT 2210-3 | A | 6779001 | TRT 2210-3 | A |
| 6776439 | TRT 2210-3 | A | 6779002 | TRT 2220-3 | A |
| 6776538 | TT 2220-1 | A | 6779010 | TT 2220-1 | A |
| 6776590 | TRT 2210-3 | B | 6779018 | TRT 2220-3 | A |
| 6776602 | TT 2220-1 | B | 6779020 | TRT 2220-3 | A |
| 6776657 | TT 2220-1 | A | 6779021 | TRT 2220-1 | C |
| 6776672 | TT 2220-1 | A | ** 6779024 | TRT 1220-1 | H |
| 6776734 | TT 2220-1 | B | ***6779024 | TRT 1220-1 | E |
| 6776736 | TT 2220-1 | A | 6779050 | TT 2220-1 | A |
| 6776751 | TT 2220-1 | B | 6779066 | TRT 2220-3 | A |
| 6776795 | TRT 2210-3 | B | ** 6779071 | TT 1220-1 | G |
| 6776796 | TRT 2220-1 | A | ***6779071 | TT 1220-1 | B |
| 6776837 | TT 2220-1 | A | 6779081 | TRT 2220-1 | A |
| 6776939 | TRT 2220-3 | B | 6779089 | TT 2220-1 | A |
| 6776940 | TT 2220-1 | A | ** 6779090 | TT 1220-1 | F |
| 6776988 | TT 2220-1 | A | ***6779090 | TT 1220-1 | A |
| 6777029 | TRT 2210-3 | D | 6779121 | TT 2220-1 | B |
| 6777122 | TRT 2220-3 | B | 6779122 | TT 2220-1 | B |
| 6777146 | TT 2220-1 | A | 6779161 | TT 2220-1 | B |
| 6777151 | TT 2220-1 | A | 6779163 | TT 2220-1 | A |
| 6777190 | TT 2220-1 | C | 6779176 | TT 2220-1 | A |
| 6777267 | TRT 2220-3 | A | 6779181 | TT 2220-1 | A |
| 6777296 | TRT 2210-3 | A | 6779182 | TT 2420-1 | A |
| 6777307 | TT 2220-1 | A | ** 6779203 | TT 1220-3 | F |
| 6777347 | TRT 2220-3 | B | ***6779203 | TT 1220-3 | A |
| 6777411 | TRT 2220-3 | B | 6779209 | TT 2220-1 | A |
| 6777543 | TT 2420-1 | A | ** 6779210 | TT 1220-1 | F |
| 6777544 | TRT 2420-1 | A | ***6779210 | TT 1220-1 | A |

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* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE
** PRIOR TO S/N 4250
***STARTING WITH S/N 4250

## CHARGING OIL PUMP SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| 6779220 | TRT 2220-1 | A | 6831026 | TT 2220-1 | B |
| 6779251 | TT 2220-1 | A | ** 6831027 | TRT 1220-1 | F |
| 6779252 | TT 2220-1 | A | ***6831027 | TRT 1220-1 | A |
| 6779256 | TRT 2220-3 | A | 6831115 | TT 2220-1 | C |
| 6779419 | TT 2220-1 | A | ** 6831136 | TT 1220-1 | G |
| 6779443 | TRT 2220-1 | B | ***6831136 | TT 1220-1 | B |
| 6779444 | TRT 2420-3 | B | ** 6831137 | TT 1220-1 | F |
| 6779468 | TT 2420-1 | A | ***6831137 | TT 1220-1 | A |
| 6779542 | TRT 2220-1 | A | 6831144 | TT 2220-1 | A |
| 6779543 | TT 2220-1 | A | 6831145 | TT 2420-1 | A |
| 6779544 | TT 2220-1 | A | ** 6831154 | TT 1220-1 | H |
| 6779545 | TT 2220-1 | A | ***6831154 | TT 1220-1 | E |
| 6779601 | TT 2420-1 | C | 6831192 | TRT 2420-3 | A |
| ** 6779675 | TT 1220-1 | F | 6831235 | TRT 2210-3 | A |
| ***6779675 | TT 1220-1 | A | 6831237 | TT 2420-1 | C |
| ** 6779768 | TT 1220-3 | F | 6831258 | TT 2220-1 | B |
| ***6779768 | TT 1220-3 | A | 6831268 | TRT 2220-3 | B |
| 6779771 | TRT 2220-3 | A | 6831343 | TRT 2420-3 | A |
| 6779863 | TRT 2220-1 | A | 6831365 | TT 2220-1 | A |
| 6779865 | TRT 2220-3 | A | 6831366 | TT 2220-1 | C |
| 6779879 | TT 1220-1 | C | ** 6831367 | TT 1220-1 | H |
| 6779884 | TT 2220-1 | A | ***6831367 | TT 1220-1 | E |
| 6830481 | TT 2220-1 | B | ** 6831378 | TT 1220-1 | G |
| 6830512 | TT 2220-1 | B | ***6831378 | TT 1220-1 | B |
| 6830521 | TT 2220-1 | A | ** 6831379 | TT 1220-3 | G |
| 6830522 | TT 2220-1 | A | ***6831379 | TT 1220-3 | B |
| ** 6830523 | TT 1220-1 | F | ** 6831396 | TT 1220-1 | G |
| ***6830523 | TT 1220-1 | A | ***6831396 | TT 1220-1 | B |
| 6830524 | TRT 2210-3 | A | ** 6831593 | TT 1220-1 | G |
| 6830536 | TT 2220-1 | B | ***6831593 | TT 1220-1 | B |
| ** 6830578 | TT 1220-1 | F | 6831833 | TT 2220-1 | A |
| ***6830578 | TT 1220-1 | A | 6831862 | TT 2220-1 | A |
| 6830582 | TT 2220-1 | E | 6831886 | TRT 2220-3 | A |
| 6830654 | TT 1220-1 | B | ** 6831901 | TT 1420-3 | G |
| 6830679 | TRT 2420-3 | D | ***6831901 | TT 1420-3 | B |
| 6830703 | TRT 2420-1 | A | 6832005 | TRT 2420-1 | A |
| 6830715 | TRT 2210-3 | A | 6832029 | TRT 2220-1 | A |
| 6830731 | TRT 2420-1 | A | 6832163 | TT 2420-1 | B |
| 6830735 | TRT 2220-3 | A | ** 6832164 | TT 1220-3 | G |
| 6830751 | TT 2220-1 | A | ***6832164 | TT 1220-3 | B |
| 6830752 | TT 2220-1 | A | 6832234 | TT 2220-1 | C |
| 6830774 | TT 2220-1 | A | 6832367 | TT 2220-1 | C |
| ** 6830784 | TT 1220-3 | F | 6832371 | TTB 2420-1 | B |
| ***6830784 | TT 1220-3 | A | 6832372 | TT 2420-1 | B |
| @ 6830899 | TT 1220-1 | J | 6832379 | TRT 2220-1 | A |
| @@ 6830899 | TT 1220-1 | D | 6832380 | TRT 2420-1 | A |
| ** 6831014 | TT 1220-1 | F | 6832417 | TRT 2420-3 | A |
| ***6831014 | TT 1220-1 | A | 6832445 | TRT 2220-1 | A |
| ** 6831025 | TT 1220-3 | H | ** 6832446 | TT 1220-1 | H |
| ***6831025 | TT 1220-3 | E | ***6832446 | TT 1220-1 | E |

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* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE
** PRIOR TO S/N 4250
***STARTING WITH S/N 4250
@ PRIOR TO S/N 4301, SEE SPI 688
@@ STARTING WITH S/N 4301, SEE SPI 688

## CHARGING OIL PUMP SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| 6832447 | TT 1220-3 | A | 6833772 | TT 2220-1 | B |
| 6832743 | TT 2420-1 | C | 6833773 | TTB 2420-1 | B |
| 6832744 | TT 2420-1 | A | ** 6833782 | TT 1420-3 | F |
| 6832799 | TT 2420-1 | B | ***6833782 | TT 1420-3 | A |
| 6832802 | TT 2220-1 | A | 6833787 | TRT 2420-3 | B |
| 6832806 | TT 2420-1 | A | 6833811 | TRT 2420-1 | A |
| 6832826 | TT 2420-1 | A | 6833820 | TT 2420-1 | B |
| 6832885 | TTB 2420-1 | A | 6833874 | TT 2420-1 | A |
| ** 6832886 | TT 1220-3 | F | 6834094 | TT 2220-1 | C |
| ***6832886 | TT 1220-3 | A | 6834095 | TRT 2420-1 | A |
| 6832887 | TT 2420-1 | A | 6834111 | TRT 2410-3 | A |
| 6832888 | TT 2420-1 | E | 6834140 | TRT 2420-3 | A |
| ** 6832889 | TT 1220-1 | H | 6834145 | TTB 2220-1 | B |
| ***6832889 | TT 1220-1 | E | 6834199 | TTB 2220-1 | A |
| ** 6832926 | TT 1220-1 | H | 6834200 | TT 2420-1 | B |
| ***6832926 | TT 1220-1 | E | 6834201 | TRT 2220-3 | A |
| 6832927 | TRT 2210-3 | A | 6834203 | TRT 2220-3 | C |
| 6832941 | TRT 2210-3 | B | 6834214 | TT 2220-1 | C |
| 6832943 | TRT 2220-3 | A | 6834418 | TTB 2420-1 | A |
| 6832968 | TT 2220-1 | C | 6834655 | TRT 2420-1 | A |
| 6832969 | TT 2220-1 | A | 6834702 | TT 2420-1 | B |
| 6833099 | TT 2220-1 | B | 6834717 | TT 2220-1 | B |
| 6833141 | TTB 2420-1 | A | 6834791 | TT 2220-1 | A |
| ** 6833163 | TT 1220-1 | G | 6834822 | TRT 2210-3 | A |
| ***6833163 | TT 1220-1 | B | 6834973 | TT 2420-1 | A |
| ** 6833196 | TT 1220-3 | F | 6835014 | TT 2220-1 | E |
| ***6833196 | TT 1220-3 | A | 6835015 | TT 2220-1 | E |
| ** 6833197 | TT 1220-3 | F | 6835016 | TT 2220-1 | D |
| ***6833197 | TT 1220-3 | A | 6835017 | TT 2220-1 | E |
| 6833331 | TT 2220-1 | A | 6835018 | TT 2220-1 | B |
| 6833332 | TT 2420-1 | A | 6835019 | TT 2220-1 | B |
| 6833371 | TTB 2220-1 | A | 6835020 | TT 2220-1 | B |
| 6833372 | TT 2420-1 | E | 6835021 | TT 2220-1 | E |
| 6833373 | TT 2220-1 | B | 6835024 | TRT 2220-1 | E |
| 6833378 | TRT 2220-1 | B | 6835025 | TRT 2220-1 | A |
| 6833464 | TRT 2220-3 | A | 6835117 | TT 2220-1 | A |
| 6833465 | TTB 2220-1 | B | 6835155 | TT 2220-1 | A |
| 6833525 | TT 1420-3 | A | 6835215 | TT 2220-1 | E |
| 6833526 | TRT 2420-3 | A | 6835216 | TT 2220-1 | E |
| 6833533 | TRT 2220-3 | A | 6835252 | TRT 2220-3 | B |
| 6833536 | TT 2420-1 | A | 6835281 | TT 2420-1 | A |
| 6833551 | TRT 2420-1 | A | 6835402 | TT 2420-1 | A |
| 6833602 | TRT 2420-3 | A | 6835403 | TRT 2210-3 | B |
| 6833606 | TTB 2420-1 | B | 6835486 | TT 2220-1 | A |
| 6833607 | TTB 2420-1 | A | 6835526 | TT 2220-1 | E |
| 6833608 | TTB 2420-1 | D | 6835575 | TT 2420-1 | C |
| 6833643 | TTB 2420-1 | B | 6835674 | TTB 2420-1 | B |
| 6833672 | TT 2420-1 | B | 6835787 | TRT 2420-3 | C |
| 6833756 | TT 2420-1 | A | 6835792 | TT 2420-1 | A |
| 6833771 | TT 2220-1 | C | 6835819 | TT 2220-1 | B |

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* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE
** PRIOR TO S/N 4250
***STARTING WITH S/N 4250

## CHARGING OIL PUMP SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| 6835827 | TT 2220-1 | A | 6837355 | TRT 2220-1 | A |
| 6835967 | TT 2220-1 | B | 6837413 | TT 2220-1 | C |
| 6835968 | TT 2420-1 | A | 6837414 | TT 2420-1 | A |
| 6835969 | TTB 2420-1 | B | 6837504 | TT 2220-1 | C |
| 6835970 | TTB 2420-1 | B | 6837505 | TT 2420-1 | A |
| 6835984 | TTB 2420-1 | A | 6837704 | TT 2420-1 | C |
| 6835985 | TTB 2420-1 | A | 6837705 | TT 2220-1 | A |
| 6836026 | TT 2220-1 | A | 6837706 | TT 2220-1 | A |
| 6836027 | TRT 2220-3 | A | 6837718 | TT 2420-1 | B |
| 6836028 | TRT 2220-3 | A | 6837740 | TT 2221-1 | B |
| 6836050 | TT 2220-1 | A | 6837741 | TT 2221-1 | K |
| 6836051 | TT 2220-1 | B | 6837742 | TT 2221-1 | K |
| 6836092 | TTB 2420-1 | B | 6837743 | TT 2221-1 | K |
| 6836174 | TRT 2420-3 | B | 6837744 | TT 2221-1 | K |
| 6836176 | TRT 2420-3 | C | 6837745 | TT 2221-1 | B |
| 6836195 | TT 2220-1 | B | 6837746 | TT 2221-1 | B |
| 6836201 | TTB 2220-1 | A | 6837747 | TT 2221-1 | L |
| 6836276 | TTB 2420-1 | A | 6837748 | TT 2221-1 | L |
| 6836345 | TTB 2220-1 | A | 6837749 | TT 2221-1 | B |
| 6836349 | TRT 2210-3 | A | 6837750 | TT 2221-1 | K |
| 6836353 | TT 2420-1 | A | 6837751 | TT 2221-1 | K |
| 6836362 | TTB 2420-1 | B | 6837752 | TT 2221-1 | B |
| 6836369 | TTB 2220-1 | A | 6837753 | TT 2221-1 | B |
| 6836410 | TT 2220-1 | A | 6837754 | TT 2221-1 | C |
| 6836504 | TT 2220-1 | B | 6837755 | TT 2221-1 | B |
| 6836505 | TTB 2420-1 | A | 6837756 | TT 2221-1 | K |
| 6836506 | TT 2420-1 | A | 6837757 | TT 2221-1 | C |
| 6836544 | TRT 2420-1 | A | 6837758 | TT 2221-1 | K |
| 6836574 | TT 2420-1 | A | 6837759 | TT 2221-1 | K |
| 6836575 | TT 2420-1 | A | 6837760 | TT 2221-1 | D |
| 6836576 | TRT 2420-1 | A | 6837761 | TT 2221-1 | C |
| 6836628 | TTB 2420-1 | B | 6837762 | TT 2221-1 | D |
| 6836646 | TT 2220-1 | E | 6837763 | TT 2221-1 | C |
| 6836699 | TT 2420-1 | C | 6837764 | TT 2221-1 | C |
| 6836780 | TT 2420-1 | A | 6837765 | TT 2221-1 | K |
| 6836781 | TRT 2420-3 | A | 6837766 | TT 2221-1 | K |
| 6836791 | TT 2220-1 | A | 6837768 | TRT 2211-3 | B |
| 6836792 | TT 2220-1 | C | 6837769 | TRT 2211-3 | K |
| 6836809 | TT 2220-1 | A | 6837771 | TRT 2221-1 | C |
| 6836825 | TTB 2420-1 | A | 6837773 | TRT 2221-3 | B |
| 6836851 | TT 2420-1 | C | 6837774 | TRT 2221-3 | K |
| 6836974 | TTB 2220-1 | A | 6837775 | TRT 2221-3 | K |
| 6837026 | TRT 2421-3 | C | 6837777 | TTB 2221-1 | K |
| 6837179 | TT 2420-1 | B | 6837778 | TTB 2221-1 | B |
| 6837180 | TT 2220-1 | A | 6837780 | TTB 2421-1 | L |
| 6837181 | TT 2420-1 | A | 6837781 | TTB 2421-1 | L |
| 6837225 | TT 2220-1 | D | 6837782 | TTB 2421-1 | B |
| 6837226 | TT 2220-1 | C | 6837783 | TTB 2421-1 | B |
| 6837247 | TT 2220-1 | D | 6837784 | TTB 2421-1 | K |
| 6837354 | TT 2220-1 | D | 6837786 | TT 2421-1 | K |

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* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE

## CHARGING OIL PUMP SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| 6837787 | TT 2421-1 | C | 6838912 | TT 2421-1 | C |
| 6837788 | TT 2421-1 | K | 6838913 | TT 2421-1 | C |
| 6837789 | TT 2421-1 | K | 6838914 | TT 2421-1 | C |
| 6837790 | TT 2421-1 | K | 6838915 | TT 2421-1 | C |
| 6837791 | TT 2421-1 | K | 6838969 | TT 2221-1 | C |
| 6837792 | TT 2421-1 | K | 6838970 | TT 2421-1 | C |
| 6837793 | TT 2421-1 | C | 6838976 | TRT 2221-3 | B |
| 6837794 | TT 2421-1 | B | 6838977 | TT 2421-1 | K |
| 6837795 | TT 2421-1 | K | 6839001 | TRT 2210-3 | B |
| 6837796 | TT 2421-1 | K | 6839118 | TTB 2420-1 | B |
| 6837798 | TRT 2421-1 | K | 6839119 | TTB 2420-1 | B |
| 6837799 | TRT 2421-1 | K | 6839138 | TT 2421-1 | K |
| 6837801 | TRT 2421-3 | D | 6839149 | TRT 2221-3 | K |
| 6837802 | TRT 2421-3 | C | 6839150 | TRT 2221-3 | K |
| 6837803 | TRT 2421-3 | B | 6839185 | TRT 2421-3 | D |
| 6837862 | TRT 2221-1 | L | 6839186 | TT 2421-1 | K |
| 6837863 | TRT 2420-1 | A | 6839187 | TRT 2221-3 | K |
| 6837876 | TT 2220-1 | B | 6839195 | TT 2221-1 | B |
| 6838123 | TTB 2420-1 | A | 6839196 | TTB 2420-1 | B |
| 6838152 | TT 2221-1 | K | 6839197 | TTB 2420-1 | B |
| 6838153 | TRT 2221-3 | K | 6839198 | TTB 2220-1 | B |
| 6838154 | TTB 2221-1 | K | 6839239 | TRT 2221-3 | B |
| 6838155 | TTB 2421-1 | K | 6839240 | TT 2221-1 | K |
| 6838156 | TTB 2421-1 | K | 6839282 | TT 2221-1 | K |
| 6838157 | TT 2421-1 | K | 6839288 | TT 2421-1 | K |
| 6838158 | TT 2421-1 | K | 6839373 | TT 2221-1 | A |
| 6838159 | TT 2421-1 | K | 6839410 | TT 2421-1 | K |
| 6838160 | TT 2421-1 | C | 6839424 | TRT 2421-3 | K |
| 6838161 | TT 2421-1 | K | 6839425 | TT 2221-1 | C |
| 6838162 | TRT 2421-1 | K | 6839465 | TRT 2221-1 | B |
| 6838187 | TT 2220-1 | D | 6839510 | TTB 2420-1 | A |
| 6838188 | TT 2220-1 | C | 6839582 | TT 2221-1 | K |
| 6838189 | TRT 2420-3 | A | 6839584 | TT 2221-1 | D |
| 6838402 | TTB 2220-1 | A | 6839585 | TT 2221-1 | C |
| 6838543 | TT 2421-1 | B | 6839612 | TT 2221-1 | K |
| 6838544 | TRT 2421-3 | L | 6839614 | TTB 2421-1 | K |
| 6838556 | TT 2421-1 | C | 6880108 | TT 2421-1 | C |
| 6838563 | TT 2221-1 | E | 6880191 | TT 2221-1 | E |
| 6838668 | TRT 2421-3 | K | 6880292 | TRT 2411-3 | K |
| 6838740 | TT 2221-1 | K | 6880293 | TT 2421-1 | K |
| 6838749 | TT 2221-1 | C | 6880370 | TT 2221-1 | K |
| 6838774 | TT 2221-1 | K | 6880371 | TT 2421-1 | K |
| 6838789 | TRT 2421-3 | K | 6880372 | TT 2421-1 | K |
| 6838815 | TT 2421-1 | K | 6880374 | TT 2421-1 | K |
| 6838830 | TT 2421-1 | C | 6880445 | TRT 2421-1 | K |
| 6838846 | TT 2221-1 | D | 6880446 | TT 2221-1 | K |
| 6838847 | TT 2221-1 | C | 6880471 | TT 2221-1 | E |
| 6838909 | TT 2220-1 | A | 6880472 | TT 2221-1 | C |
| 6838910 | TT 2220-1 | A | 6880473 | TT 2421-1 | C |
| 6838911 | TT 2221-1 | K | 6880569 | TT 2221-1 | C |

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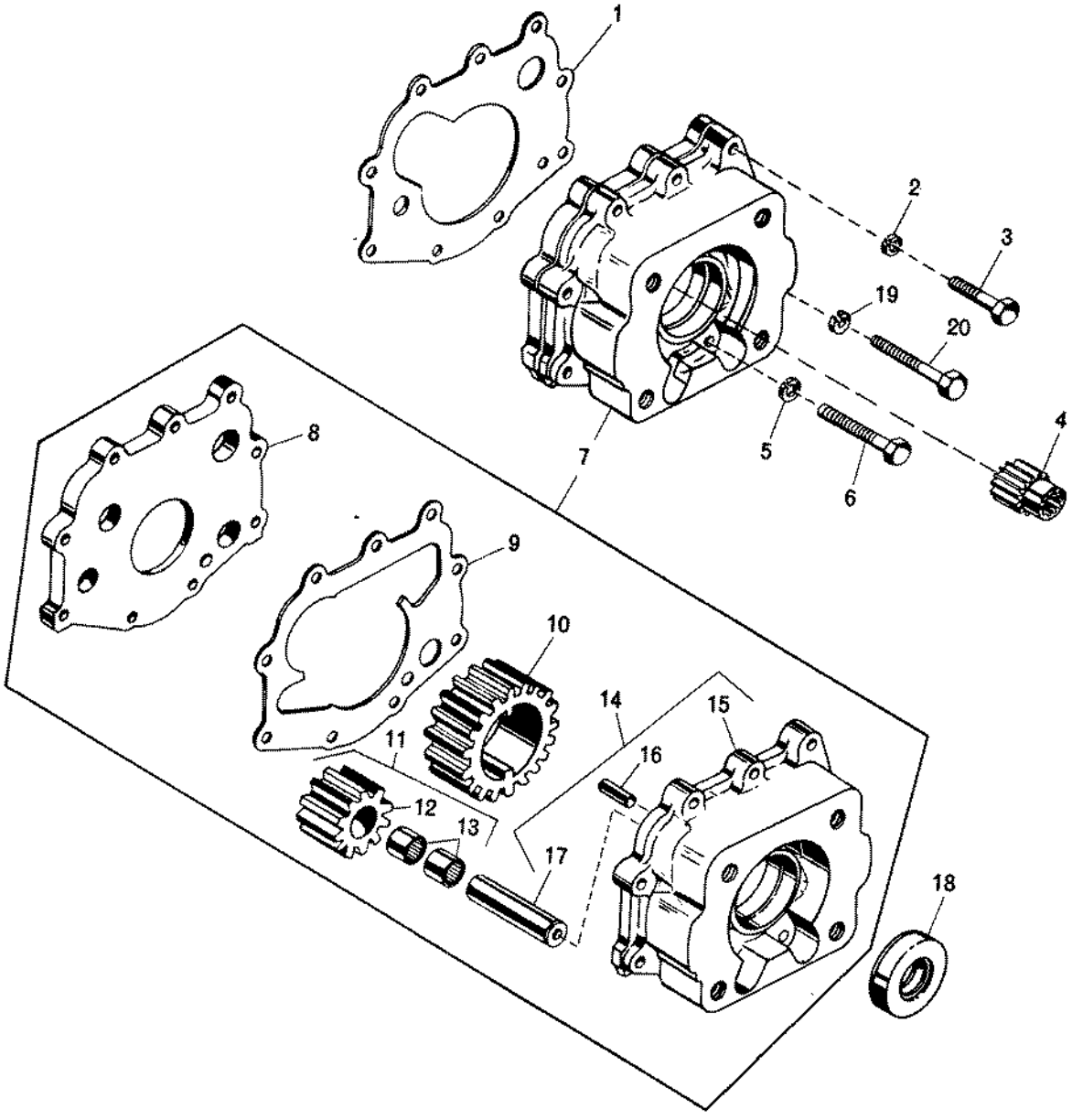
* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE

## CHARGING OIL PUMP SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| 6880675 | TTB 2221-1 | B | 6883364 | TRT 2411-3 | K |
| 6880785 | TT 2221-1 | K | 6883365 | TRT 2421-3 | K |
| 6880832 | TT 2221-1 | B | 6883374 | TT 2421-1 | K |
| 6880840 | TT 2221-1 | K | 6883666 | TRT 2411-3 | K |
| 6880841 | TT 2221-1 | K | 6883701 | TT 2421-1 | K |
| 6880842 | TT 2421-1 | K | 6883718 | TTB 2421-1 | K |
| 6880843 | TT 2421-1 | K | 6884034 | TT 2221-1 | K |
| 6880853 | TT 2221-1 | B | 6884035 | TT 2421-1 | A |
| 6880858 | TRT 2221-3 | B | 6884049 | TT 2221-1 | E |
| 6880908 | TRT 2421-3 | B | 6884135 | TT 2221-1 | A |
| 6880909 | TT 2221-1 | B | 6884136 | TT 2221-1 | K |
| 6880915 | TTB 2421-1 | K | 6884137 | TT 2421-1 | K |
| 6880918 | TT 2421-1 | K | 6884184 | TT 2221-1 | L |
| 6880975 | TT 2221-1 | E | 6884185 | TT 2221-1 | C |
| 6880976 | TT 2221-1 | C | 6884196 | TT 2221-1 | L |
| 6881069 | TRT 2421-3 | K | 6884292 | TT 2421-1 | K |
| 6881070 | TRT 2421-3 | K | 6884462 | TT 2221-1 | B |
| 6881087 | TT 2421-1 | C | 6884503 | TRT 2421-1 | A |
| 6881088 | TT 2421-1 | C | 6884665 | TT 2221-1 | A |
| 6881363 | TRT 2421-1 | C | 6884673 | TT 2221-1 | B |
| 6881400 | TT 2421-1 | E | 6884753 | TRT 2221-1 | K |
| 6881436 | TT 2221-1 | C | 6884754 | TT 2421-1 | C |
| 6881440 | TT 2421-1 | K | 6885221 | TTB 2421-1 | K |
| 6881549 | TRT 2411-1 | K | 6885254 | TT 2221-1 | E |
| 6881570 | TT 2421-1 | K | 6885255 | TT 2421-1 | A |
| 6881588 | TT 2421-1 | C | 6885256 | TRT 2421-1 | A |
| 6881589 | TT 2421-1 | C | 6885257 | TT 2421-1 | A |
| 6881590 | TT 2421-1 | C | 6885259 | TT 2221-1 | E |
| 6881647 | TT 2421-1 | K | 6885315 | TRT 2421-3 | D |
| 6881701 | TT 2221-1 | K | 6885321 | TRT 2421-3 | K |
| 6881846 | TTB 2420-1 | E | 6885341 | TT 2221-1 | C |
| 6881856 | TRT 2221-1 | B | 6885526 | TT 2421-1 | A |
| 6881869 | TT 2221-1 | A | 6885539 | TT 2421-1 | A |
| 6881894 | TTB 2421-1 | E | 6885620 | TRT 2211-3 | B |
| 6881895 | TTB 2421-1 | B | 6885624 | TRT 2421-1 | C |
| 6881896 | TTB 2221-1 | B | 6885651 | TRT 2421-1 | A |
| 6882056 | TT 2221-1 | C | 6885695 | TT 2221-1 | E |
| 6882302 | TT 2421-1 | C | 6885696 | TT 2421-1 | A |
| 6882716 | TT 2221-1 | C | 6885697 | TT 2221-1 | A |
| 6882717 | TT 2421-1 | C | 6885698 | TT 2221-1 | C |
| 6882718 | TT 2421-1 | C | 6885699 | TT 2421-1 | C |
| 6882731 | TTB 2221-1 | B | 23010700 | TT 2221-1 | C |
| 6882732 | TTB 2221-1 | B | 23010701 | TT 2421-1 | C |
| 6882741 | TT 2421-1 | B | 23010702 | TT 2421-1 | C |
| 6882929 | TRT 2421-1 | K | 23010703 | TT 2421-1 | C |
| 6882931 | TT 2421-1 | K | 23010704 | TT 2421-1 | C |
| 6882932 | TT 2221-1 | C | 23010705 | TT 2421-1 | C |
| 6883298 | TT 2221-1 | L | 23010787 | TT 2221-1 | B |
| 6883299 | TT 2421-1 | K | 23010793 | TT 2421-1 | A |
| 6883305 | TT 2221-1 | A | | | |

* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE




4299B

FIG. 14. CHARGING OIL PUMP

GROUP A

CHARGING OIL PUMP, FIGURE 14

| REF NO | NOMENCLATURE | PART NO | | REQ | RECOMMENDED SPARES FOR UNITS 1-3 | 4-10 | 11-25 |
|---|---|---|---|---|---|---|---|
| 1 | GASKET, OIL PUMP | 6777316 | | 1 | 1 | 3 | 10 |
| 2 | WASHER, LOCK, 3/8 | 103321 | | 7 | 7 | 14 | 21 |
| 3 | BOLT, HX, 3/8-16 X 2 | 179847 | | 7 | 7 | 14 | 21 |
| 4 | NOT USED IN THIS GROUP. | | | | | | |
| 5 | BOLT, HX HD, 3/8-16 X 3, 179849 BOLT, 3/8-16 X 2 1/2 USED WITH 6773536 PUMP ASSY | 179851 | | 2 | 2 | 4 | 6 |
| 6 | WASHER, LOCK, 3/8 | 103321 | | 2 | 2 | 4 | 6 |
| 7 | PUMP ASSY, CHARGING OIL, C PAD, 4 BOLT, WHEN REPLACING 6773536 PUMP ASSY WITH 1-6885177 PUMP ASSY ALSO ORDER 1-6769590 SEAL, 1-6776856 ACCESSORY DRIVEN GEAR, .909 TO 1 OR 1-6776965 ACCESSORY DRIVEN GEAR, 1 TO 1 RATIO AND 2 - 179851 BOLTS. WHEN REPLACING 6776960 PUMP ASSY WITH 6885177 PUMP ASSY ALSO ORDER 6769590 SEAL | 6885177 | | 1 | | 1 | 2 |
| 8 | COVER, OIL PUMP | 6881690 | | 1 | | | |
| 9 | GASKET, OIL PUMP COVER | 6773543 | | 1 | 1 | 3 | 10 |
| 10 | GEAR, DRIVE | 6776425 | * | 1 | | | |
| 11 | GEAR ASSY, OIL PUMP DRIVEN | 6883964 | * | 1 | | | |
| 12 | GEAR, DRIVEN | 6776426 | * | 1 | | | |
| 13 | BEARING, ROLLER, TORRINGTON B-1210 | 148409 | | 2 | 2 | 4 | 8 |
| 14 | BODY ASSY, OIL PUMP | 6881695 | * | 1 | | | |
| 15 | BODY, OIL PUMP | 6881696 | * | 1 | | | |
| 16 | PIN | 141281 | | 1 | | | |
| 17 | SHAFT, PUMP GEAR DRIVEN | 6776428 | * | 1 | | | |
| 18 | SEAL, OIL | 6769590 | | 1 | 1 | 3 | 10 |
| 19-20 | NOT USED IN THIS GROUP. | | | | | | |

GROUP B

CHARGING OIL PUMP, FIGURE 14

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 4 | COUPLING, IMPLEMENT PUMP DRIVE FROM C SIZE TO B SIZE SPLINE | 6771957 | | 1 | | 1 | 2 |
| 7 | PUMP ASSY, CHARGING OIL, B PAD, 2 BOLT, WHEN REPLACING 6773547 PUMP ASSY WITH 1-6885175 PUMP ASSY ALSO ORDER 1-6769590 SEAL, 1-6776856 ACCESSSORY DRIVEN GEAR, .909 TO 1 RATIO OR 1-6776965 ACCESSORY DRIVEN GEAR, 1 TO 1 RATIO WHEN REPLACING 6776959 PUMP ASSY WITH 6885175 PUMP ASSY ALSO ORDER 6769590 SEAL. | 6885175 | | 1 | | 1 | 2 |
| 14 | BODY ASSY, OIL PUMP | 6881688 | * | 1 | | | |
| 15 | BODY, OIL PUMP | 6881689 | * | 1 | | | |

GROUP C

CHARGING OIL PUMP, FIGURE 14

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 2 | WASHER, LOCK, 3/8 | 103321 | | 6 | 6 | 12 | 18 |
| 3 | BOLT, HX, 3/8-16 X 2 | 179847 | | 6 | 6 | 12 | 18 |
| 7 | PUMP ASSY, CHARGING OIL, C PAD, 2 BOLT, WHEN REPLACING 6778010 PUMP ASSY WITH 6885176 PUMP ASSY ALSO ORDER 6769590 SEAL | 6885176 | | 1 | | 1 | 2 |
| 14 | BODY ASSY, OIL PUMP | 6881692 | * | 1 | | | |

CONTINUED ON NEXT PAGE

* SERVICED AS AN ASSY - NOT AS A DETAIL PART

GROUP C CONT

CHARGING OIL PUMP, FIGURE 14

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW.

| REF NO | NOMENCLATURE | PART NO | | REQ | RECOMMENDED SPARES FOR UNITS 1-3 | 4-10 | 11-25 |
|---|---|---|---|---|---|---|---|
| 15 | BODY, OIL PUMP . . . . . | 6881693 | * | 1 | | | |
| 19 | WASHER, LOCK, 3/8 . . . . . | 103321 | | 1 | 1 | 2 | 3 |
| 20 | BOLT, HX, 3/8-16 X 3 . . . . . | 179851 | | 1 | 1 | 2 | 3 |

GROUP D

CHARGING OIL PUMP, FIGURE 14

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 7 | PUMP ASSY, CHARGING OIL, B PAD, 2 BOLT, WHEN . . REPLACING 6773547 PUMP ASSY WITH 6881575 PUMP ASSY ALSO ORDER 6776856 OR 6776965 ACCESSORY DRIVEN GEAR AND 2-179851 BOLTS. WHEN REPLACING 6776959 PUMP ASSY WITH 6881575 PUMP ASSY ALSO ORDER 6769590 SEAL. | 6881575 | | 1 | | 1 | 2 |
| 14 | BODY ASSY, OIL PUMP . . . . . | 6881688 | * | 1 | | | |
| 15 | BODY, OIL PUMP . . . . . | 6881689 | * | 1 | | | |

GROUP E

CHARGING OIL PUMP, FIGURE 14

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 4 | COUPLING, IMPLEMENT PUMP DRIVE, FROM C . . . . . SIZE TO B SIZE SPLINE | 6771957 | | 1 | | 1 | 2 |

GROUP F

CHARGING OIL PUMP, FIGURE 14

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 5 | BOLT, HX HD, 3/8-16 X 2 1/2 . . . . . | 179849 | | 2 | 2 | 4 | 6 |
| 7 | PUMP ASSY, CHARGING OIL, C PAD, 4 BOLT . . . . . | 6777526 | | 1 | | 1 | 2 |
| 10 | GEAR, DRIVE . . . . . | 6773540 | * | 1 | | | |
| 11 | GEAR ASSY, OIL PUMP DRIVEN . . . . . | 6773538 | * | 1 | | | |
| 12 | GEAR, DRIVEN . . . . . | 6773541 | * | 1 | | | |
| 13 | BEARING, ROLLER, TORRINGTON J-1210 . . . . | 9417600 | | 1 | 1 | 2 | 4 |
| 14 | BODY ASSY, OIL PUMP . . . . . | 6777563 | * | 1 | | | |
| 15 | BODY, OIL PUMP . . . . . | 6777560 | * | 1 | | | |
| 17 | SHAFT, PUMP GEAR DRIVEN . . . . . | 6773539 | * | 1 | | | |

GROUP G

CHARGING OIL PUMP, FIGURE 14

SAME AS GROUP F, EXCEPT FOR PARTS LISTED BELOW.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 4 | COUPLING, IMPLEMENT PUMP DRIVE, FROM C SIZE TO . B SIZE SPLINE | 6771957 | | 1 | | 1 | 2 |
| 7 | PUMP ASSY, CHARGING OIL, B PAD, 2 BOLT . . . . . | 6779091 | | 1 | | | |
| 14 | BODY ASSY, OIL PUMP . . . . . | 6779092 | * | 1 | | | |
| 15 | BODY, OIL PUMP . . . . . | 6779093 | * | 1 | | | |

* SERVICED AS AN ASSY - NOT AS A DETAIL PART

GROUP H

CHARGING OIL PUMP, FIGURE 14

SAME AS GROUP F, EXCEPT FOR PARTS LISTED BELOW.

| REF NO | NOMENCLATURE | PART NO | | REQ | RECOMMENDED SPARES FOR UNITS 1-3 | 4-10 | 11-25 |
|---|---|---|---|---|---|---|---|
| 4 | COUPLING, IMPLEMENT PUMP DRIVE, FROM C SIZE TO B SIZE SPLINE . | 6771957 | | 1 | | 1 | 2 |

GROUP J

CHARGING OIL PUMP, FIGURE 14

SAME AS GROUP F, EXCEPT FOR PARTS LISTED BELOW

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 7 | PUMP ASSY, CHARGING OIL, B PAD, 2 BOLT . . . . . | 6779091 | | 1 | | 1 | 2 |
| 14 | BODY ASSY, OIL PUMP . . . . . | 6779092 | * | 1 | | | |
| 15 | BODY OIL PUMP . . . . . | 6779093 | * | 1 | | | |

GROUP K

CHARGING OIL PUMP, FIGURE 14

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 7 | PUMP ASSY, CHARGING OIL, C PAD, 4 BOLT . . . . . | 6885177 | | 1 | | 1 | 2 |
| 18 | NOT USED IN THIS GROUP | | | | | | |

GROUP L

CHARGING OIL PUMP, FIGURE 14

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 4 | COUPLING, IMPLEMENT PUMP DRIVE . . . . . | 6771957 | | 1 | | 1 | 2 |
| 7 | PUMP ASSY, CHARGING OIL, C PAD, 4 BOLT . . . . . | 6885177 | | 1 | | 1 | 2 |
| 18 | NOT USED IN THIS GROUP | | | | | | |

* SERVICED AS AN ASSY - NOT AS A DETAIL PART

## CONTROL VALVE SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| 6774054 | TT 2220-1 | A | 6777545 | TRT 2220-3 | D |
| 6774056 | TT 2220-1 | C | 6777548 | TRT 2220-3 | D |
| 6774057 | TT 2220-1 | A | 6777557 | TT 1220-1 | H |
| 6774547 | TT 2220-1 | A | 6777621 | TT 2220-1 | A |
| 6774548 | TT 2220-1 | A | 6777661 | TRT 2220-1 | G |
| 6774696 | TT 2220-1 | A | 6777756 | TT 2220-1 | C |
| 6774756 | TT 2220-1 | A | 6777864 | TT 2420-1 | H |
| 6774784 | TT 2220-1 | A | 6777935 | TT 1220-1 | A |
| 6774785 | TT 2220-1 | H | 6777943 | TT 2220-1 | B |
| 6774786 | TT 2220-1 | A | 6777944 | TRT 2220-1 | D |
| 6774787 | TT 2220-1 | A | 6777967 | TT 2220-1 | A |
| 6775411 | TT 2220-1 | C | 6778017 | TT 2220-1 | A |
| 6775424 | TT 2220-1 | C | 6778065 | TT 2220-1 | A |
| 6775526 | TRT 2220-3 | D | 6778380 | TT 2220-1 | A |
| 6775570 | TT 2220-1 | A | 6778382 | TT 1220-1 | H |
| 6775596 | TT 2220-1 | C | 6778620 | TRT 2220-3 | G |
| 6775672 | TT 2220-1 | A | 6778621 | TRT 2220-3 | G |
| 6775745 | TT 2220-1 | A | 6778652 | TT 1220-3 | C |
| 6775881 | TT 2220-1 | A | 6778677 | TT 2220-1 | A |
| 6775885 | TT 2220-1 | A | 6779001 | TRT 2210-3 | E |
| 6775988 | TT 2220-1 | B | 6779002 | TRT 2220-3 | G |
| 6776095 | TRT 2220-3 | D | 6779010 | TT 2220-1 | A |
| 6776096 | TRT 2210-3 | E | 6779018 | TRT 2220-3 | D |
| 6776439 | TRT 2210-3 | E | 6779020 | TRT 2220-3 | D |
| 6776538 | TT 2220-1 | C | 6779021 | TRT 2220-1 | D |
| 6776590 | TRT 2210-3 | E | 6779024 | TRT 1220-1 | J |
| 6776602 | TT 2220-1 | A | 6779050 | TT 2220-1 | B |
| 6776657 | TT 2220-1 | A | 6779066 | TRT 2220-3 | D |
| 6776672 | TT 2220-1 | A | 6779071 | TT 1220-1 | A |
| 6776734 | TT 2220-1 | A | 6779081 | TRT 2220-1 | D |
| 6776736 | TT 2220-1 | A | 6779089 | TT 2220-1 | A |
| 6776751 | TT 2220-1 | B | 6779090 | TT 1220-1 | A |
| 6776795 | TRT 2210-3 | F | 6779121 | TT 2220-1 | C |
| 6776796 | TRT 2220-1 | G | 6779122 | TT 2220-1 | A |
| 6776837 | TT 2220-1 | B | 6779161 | TT 2220-1 | B |
| 6776939 | TRT 2220-3 | D | 6779163 | TT 2220-1 | A |
| 6776940 | TT 2220-1 | A | 6779176 | TT 2220-1 | C |
| 6776988 | TT 2220-1 | A | 6779181 | TT 2220-1 | C |
| 6777029 | TRT 2210-3 | E | 6779182 | TT 2420-1 | A |
| 6777122 | TRT 2220-3 | G | 6779203 | TT 1220-3 | C |
| 6777146 | TT 2220-1 | A | 6779209 | TT 2220-1 | H |
| 6777151 | TT 2220-1 | C | 6779210 | TT 1220-1 | H |
| 6777190 | TT 2220-1 | B | 6779220 | TRT 2220-1 | D |
| 6777267 | TRT 2220-3 | G | 6779251 | TT 2220-1 | A |
| 6777296 | TRT 2210-3 | E | 6779252 | TT 2220-1 | A |
| 6777307 | TT 2220-1 | A | 6779256 | TRT 2220-3 | D |
| 6777347 | TRT 2220-3 | G | 6779419 | TT 2220-1 | C |
| 6777411 | TRT 2220-3 | G | 6779443 | TRT 2220-1 | G |
| 6777543 | TT 2420-1 | H | 6779444 | TRT 2420-3 | D |
| 6777544 | TRT 2420-1 | J | 6779468 | TT 2420-1 | H |

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* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE

## CONTROL VALVE SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| 6779542 | TRT 2220-1 | D | 6831367 | TT 1220-1 | A |
| 6779543 | TT 2220-1 | B | 6831378 | TT 1220-1 | A |
| 6779544 | TT 2220-1 | B | 6831379 | TT 1220-3 | A |
| 6779545 | TT 2220-1 | B | 6831396 | TT 1220-1 | B |
| 6779601 | TT 2420-1 | B | 6831593 | TT 1220-1 | A |
| 6779675 | TT 1220-1 | A | 6831833 | TT 2220-1 | C |
| 6779768 | TT 1220-3 | C | 6831862 | TT 2220-1 | A |
| 6779771 | TRT 2220-3 | G | 6831886 | TRT 2220-3 | G |
| 6779863 | TRT 2220-1 | G | 6831901 | TT 1420-3 | B |
| 6779865 | TRT 2220-3 | D | 6832005 | TRT 2420-1 | G |
| 6779879 | TT 1220-1 | B | 6832029 | TRT 2220-1 | K |
| 6779884 | TT 2220-1 | C | 6832163 | TT 2420-1 | A |
| 6830481 | TT 2220-1 | A | 6832164 | TT 1220-3 | A |
| 6830512 | TT 2220-1 | H | 6832234 | TT 2220-1 | A |
| 6830521 | TT 2220-1 | C | 6832367 | TT 2220-1 | A |
| 6830522 | TT 2220-1 | C | 6832371 | TTB 2420-1 | H |
| 6830523 | TT 1220-1 | A | 6832372 | TT 2420-1 | A |
| 6830524 | TRT 2210-3 | L | 6832379 | TRT 2220-1 | G |
| 6830536 | TT 2220-1 | A | 6832380 | TRT 2420-1 | G |
| 6830578 | TT 1220-1 | A | 6832417 | TRT 2220-3 | G |
| 6830582 | TT 2220-1 | A | 6832445 | TRT 2220-1 | D |
| 6830654 | TT 1220-1 | B | 6832446 | TT 1220-1 | A |
| 6830679 | TRT 2420-3 | D | 6832447 | TT 1220-3 | A |
| 6830703 | TRT 2420-1 | D | 6832743 | TT 2420-1 | B |
| 6830715 | TRT 2210-3 | E | 6832744 | TT 2420-1 | A |
| 6830731 | TRT 2420-1 | D | 6832799 | TT 2420-1 | A |
| 6830735 | TRT 2220-3 | D | 6832802 | TT 2220-1 | A |
| 6830751 | TT 2220-1 | A | 6832806 | TT 2420-1 | A |
| 6830752 | TT 2220-1 | A | 6832826 | TT 2420-1 | A |
| 6830774 | TT 2220-1 | B | 6832885 | TTB 2420-1 | H |
| 6830784 | TT 1220-3 | A | 6832886 | TT 1220-3 | C |
| 6830899 | TT 1220-1 | H | 6832887 | TT 2420-1 | A |
| 6831014 | TT 1220-1 | B | 6832888 | TT 2420-1 | A |
| 6831025 | TT 1220-3 | A | 6832889 | TT 1220-1 | H |
| 6831026 | TT 2220-1 | A | 6832926 | TT 1220-1 | A |
| 6831027 | TRT 1220-1 | K | 6832927 | TRT 2210-3 | E |
| 6831115 | TT 2220-1 | H | 6832941 | TRT 2210-3 | L |
| 6831136 | TT 1220-1 | A | 6832943 | TRT 2220-3 | D |
| 6831137 | TT 1220-1 | A | 6832968 | TT 2220-1 | B |
| 6831144 | TT 2220-1 | B | 6832969 | TT 2220-1 | A |
| 6831145 | TT 2420-1 | B | 6833099 | TT 2220-1 | A |
| 6831154 | TT 1220-1 | H | 6833141 | TTB 2420-1 | H |
| 6831192 | TRT 2420-3 | G | 6833163 | TT 1220-1 | C |
| 6831235 | TRT 2210-3 | E | 6833196 | TT 1220-3 | C |
| 6831237 | TT 2420-1 | B | 6833197 | TT 1220-3 | A |
| 6831258 | TT 2220-1 | C | 6833331 | TT 2220-1 | B |
| 6831268 | TRT 2220-3 | K | 6833332 | TT 2420-1 | B |
| 6831343 | TRT 2420-3 | K | 6833371 | TTB 2220-1 | C |
| 6831365 | TT 2220-1 | B | 6833372 | TT 2420-1 | C |
| 6831366 | TT 2220-1 | B | 6833373 | TT 2220-1 | A |

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* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE

## CONTROL VALVE SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| 6833378 | TRT 2220-1 | K | 6835117 | TT 2220-1 | A |
| 6833464 | TRT 2220-3 | G | 6835155 | TT 2220-1 | A |
| 6833465 | TTB 2220-1 | M | 6835215 | TT 2220-1 | H |
| 6833525 | TT 1420-3 | A | 6835216 | TT 2220-1 | H |
| 6833526 | TRT 2420-1 | D | 6835252 | TRT 2220-3 | D |
| 6833533 | TRT 2220-3 | D | 6835281 | TT 2420-1 | C |
| 6833536 | TT 2420-1 | H | 6835402 | TT 2420-1 | A |
| 6833551 | TRT 2420-3 | D | 6835403 | TRT 2210-3 | L |
| 6833602 | TRT 2420-3 | G | 6835486 | TT 2220-1 | B |
| 6833606 | TTB 2420-1 | A | 6835575 | TT 2420-1 | A |
| 6833607 | TTB 2420-1 | A | 6835674 | TTB 2420-1 | H |
| 6833608 | TTB 2420-1 | C | 6835787 | TRT 2420-3 | D |
| 6833643 | TTB 2420-1 | A | 6835792 | TT 2420-1 | A |
| 6833672 | TT 2420-1 | A | 6835819 | TT 2220-1 | B |
| 6833756 | TT 2420-1 | B | 6835827 | TT 2220-1 | C |
| 6833771 | TT 2220-1 | B | 6835967 | TT 2220-1 | A |
| 6833772 | TT 2220-1 | B | 6835968 | TT 2220-1 | A |
| 6833773 | TTB 2420-1 | H | 6835969 | TTB 2420-1 | H |
| 6833782 | TT 1420-3 | C | 6835970 | TTB 2420-1 | H |
| 6833787 | TRT 2420-3 | K | 6835984 | TTB 2420-1 | H |
| 6833811 | TRT 2420-1 | D | 6835985 | TTB 2420-1 | H |
| 6833820 | TT 2420-1 | A | 6836026 | TT 2220-1 | B |
| 6833874 | TT 2420-1 | H | 6836027 | TRT 2220-3 | G |
| 6834094 | TT 2220-1 | A | 6836028 | TRT 2220-3 | G |
| 6834095 | TRT 2420-1 | D | 6836050 | TT 2220-1 | A |
| 6834111 | TRT 2410-3 | E | 6836051 | TT 2220-1 | A |
| 6834140 | TRT 2420-3 | D | 6836092 | TTB 2420-1 | H |
| 6834145 | TTB 2220-1 | H | 6836174 | TRT 2420-3 | G |
| 6834199 | TTB 2220-1 | H | 6836176 | TRT 2420-3 | D |
| 6834200 | TT 2420-1 | H | 6836195 | TT 2220-1 | B |
| 6834201 | TRT 2220-3 | D | 6836201 | TTB 2220-1 | A |
| 6834203 | TRT 2220-3 | D | 6836276 | TTB 2420-1 | H |
| 6834214 | TT 2220-1 | B | 6836345 | TTB 2220-1 | H |
| 6834418 | TTB 2420-1 | H | 6836349 | TRT 2210-3 | L |
| 6834655 | TRT 2420-1 | K | 6836353 | TT 2420-1 | A |
| 6834702 | TT 2420-1 | A | 6836362 | TTB 2420-1 | H |
| 6834717 | TT 2220-1 | A | 6836369 | TTB 2220-1 | A |
| 6834791 | TT 2220-1 | B | 6836410 | TT 2220-1 | A |
| 6834822 | TRT 2210-3 | E | 6836504 | TT 2220-1 | A |
| 6834973 | TT 2420-1 | H | 6836505 | TTB 2420-1 | H |
| 6835014 | TT 2220-1 | H | 6836506 | TT 2420-1 | A |
| 6835015 | TT 2220-1 | H | 6836544 | TRT 2420-1 | D |
| 6835016 | TT 2220-1 | N | 6836574 | TT 2420-1 | H |
| 6835017 | TT 2220-1 | H | 6836575 | TT 2420-1 | H |
| 6835018 | TT 2220-1 | A | 6836576 | TRT 2420-1 | J |
| 6835019 | TT 2220-1 | A | 6836628 | TTB 2420-1 | H |
| 6835020 | TT 2220-1 | A | 6836646 | TT 2220-1 | H |
| 6835021 | TT 2220-1 | H | 6836699 | TT 2420-1 | A |
| 6835024 | TRT 2220-1 | J | 6836780 | TT 2420-1 | A |
| 6835025 | TRT 2220-1 | K | 6836781 | TRT 2420-3 | G |

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* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE

## CONTROL VALVE SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| 6836791 | TT 2220-1 | A | 6837768 | TRT 2211-3 | T |
| 6836792 | TT 2220-1 | B | 6837769 | TRT 2211-3 | E |
| 6836809 | TT 2220-1 | H | 6837771 | TRT 2221-1 | D |
| 6836825 | TTB 2420-1 | H | 6837773 | TRT 2221-3 | U |
| 6836851 | TT 2420-1 | B | 6837774 | TRT 2221-3 | D |
| 6836974 | TTB 2220-1 | C | 6837775 | TRT 2221-3 | D |
| 6837026 | TRT 2421-3 | U | 6837777 | TTB 2221-1 | C |
| 6837179 | TT 2420-1 | A | 6837778 | TTB 2221-1 | P |
| 6837180 | TT 2220-1 | A | 6837780 | TTB 2421-1 | P |
| 6837181 | TT 2420-1 | A | 6837781 | TTB 2421-1 | P |
| 6837225 | TT 2220-1 | N | 6837782 | TTB 2421-1 | P |
| 6837226 | TT 2220-1 | H | 6837783 | TTB 2421-1 | P |
| 6837247 | TT 2220-1 | N | 6837784 | TTB 2421-1 | P |
| 6837354 | TT 2220-1 | N | 6837786 | TT 2421-1 | P |
| 6837355 | TRT 2220-1 | G | 6837787 | TT 2421-1 | R |
| 6837413 | TT 2220-1 | H | 6837788 | TT 2421-1 | P |
| 6837414 | TT 2420-1 | A | 6837789 | TT 2421-1 | R |
| 6837504 | TT 2220-1 | B | 6837790 | TT 2421-1 | X |
| 6837505 | TT 2420-1 | A | 6837791 | TT 2421-1 | P |
| 6837704 | TT 2420-1 | A | 6837792 | TT 2421-1 | P |
| 6837705 | TT 2220-1 | B | 6837793 | TT 2421-1 | R |
| 6837706 | TT 2220-1 | B | 6837794 | TT 2421-1 | Q |
| 6837718 | TT 2420-1 | A | 6837795 | TT 2421-1 | Q |
| 6837740 | TT 2221-1 | P | 6837796 | TT 2421-1 | Q |
| 6837741 | TT 2221-1 | Q | 6837798 | TRT 2421-1 | D |
| 6837742 | TT 2221-1 | Q | 6837799 | TRT 2421-1 | V |
| 6837743 | TT 2221-1 | W | 6837801 | TRT 2421-3 | D |
| 6837744 | TT 2221-1 | R | 6837802 | TRT 2421-3 | D |
| 6837745 | TT 2221-1 | Q | 6837803 | TRT 2421-3 | U |
| 6837746 | TT 2221-1 | X | 6837862 | TRT 2221-1 | Y |
| 6837747 | TT 2221-1 | S | 6837863 | TRT 2420-1 | J |
| 6837748 | TT 2221-1 | S | 6837876 | TT 2220-1 | B |
| 6837749 | TT 2221-1 | X | 6838123 | TTB 2420-1 | C |
| 6837750 | TT 2221-1 | X | 6838152 | TT 2221-1 | R |
| 6837751 | TT 2221-1 | Q | 6838153 | TRT 2221-3 | U |
| 6837752 | TT 2221-1 | W | 6838154 | TTB 2221-1 | P |
| 6837753 | TT 2221-1 | Q | 6838155 | TTB 2421-1 | P |
| 6837754 | TT 2221-1 | Q | 6838156 | TTB 2421-1 | Z |
| 6837755 | TT 2221-1 | Q | 6838157 | TT 2421-1 | R |
| 6837756 | TT 2221-1 | Q | 6838158 | TT 2421-1 | C |
| 6837757 | TT 2221-1 | W | 6838159 | TT 2421-1 | Q |
| 6837758 | TT 2221-1 | P | 6838160 | TT 2421-1 | Q |
| 6837759 | TT 2221-1 | X | 6838161 | TT 2421-1 | Q |
| 6837760 | TT 2221-1 | S | 6838162 | TRT 2421-1 | V |
| 6837761 | TT 2221-1 | P | 6838187 | TT 2220-1 | N |
| 6837762 | TT 2221-1 | S | 6838188 | TT 2220-1 | H |
| 6837763 | TT 2221-1 | P | 6838189 | TRT 2420-3 | A |
| 6837764 | TT 2221-1 | W | 6838402 | TTB 2220-1 | H |
| 6837765 | TT 2221-1 | R | 6838543 | TT 2421-1 | Q |
| 6837766 | TT 2221-1 | R | 6838544 | TRT 2421-3 | D |

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* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE

## CONTROL VALVE SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| 6838556 | TT 2421-1 | R | 6880108 | TT 2421-1 | R |
| 6838563 | TT 2221-1 | W | 6880191 | TT 2221-1 | W |
| 6838668 | TRT 2421-3 | U | 6880292 | TRT 2411-3 | E |
| 6838740 | TT 2221-1 | X | 6880293 | TT 2421-1 | P |
| 6838749 | TT 2221-1 | Q | 6880370 | TT 2221-1 | W |
| 6838774 | TT 2221-1 | R | 6880371 | TT 2421-1 | R |
| 6838789 | TRT 2421-3 | D | 6880372 | TT 2421-1 | R |
| 6838815 | TT 2421-1 | Q | 6880374 | TT 2421-1 | Q |
| 6838830 | TT 2421-1 | P | 6880445 | TRT 2421-1 | V |
| 6838846 | TT 2221-1 | S | 6880446 | TT 2221-1 | R |
| 6838847 | TT 2221-1 | P | 6880471 | TT 2221-1 | W |
| 6838909 | TT 2220-1 | A | 6880472 | TT 2221-1 | W |
| 6838910 | TT 2220-1 | A | 6880473 | TT 2421-1 | R |
| 6838911 | TT 2221-1 | Q | 6880569 | TT 2221-1 | W |
| 6838912 | TT 2421-1 | S | 6880675 | TTB 2221-1 | Z |
| 6838913 | TT 2421-1 | S | 6880785 | TT 2221-1 | Q |
| 6838914 | TT 2421-1 | P | 6880832 | TT 2221-1 | X |
| 6838915 | TT 2421-1 | P | 6880840 | TT 2221-1 | W |
| 6838969 | TT 2221-1 | W | 6880841 | TT 2221-1 | W |
| 6838970 | TT 2421-1 | R | 6880842 | TT 2421-1 | R |
| 6838976 | TRT 2221-3 | D | 6880843 | TT 2421-1 | R |
| 6838977 | TT 2421-1 | R | 6880853 | TT 2221-1 | X |
| 6839001 | TRT 2210-3 | L | 6880858 | TRT 2221-3 | U |
| 6839118 | TTB 2420-1 | H | 6880908 | TRT 2421-3 | D |
| 6839119 | TTB 2420-1 | H | 6880909 | TT 2221-1 | W |
| 6839138 | TT 2421-1 | Q | 6880915 | TTB 2421-1 | P |
| 6839149 | TRT 2221-3 | D | 6880918 | TT 2421-1 | R |
| 6839150 | TRT 2221-3 | D | 6880975 | TT 2221-1 | W |
| 6839185 | TRT 2421-3 | D | 6880976 | TT 2221-1 | W |
| 6839186 | TT 2421-1 | P | 6881069 | TRT 2421-3 | D |
| 6839187 | TRT 2221-3 | D | 6881070 | TRT 2421-3 | D |
| 6839195 | TT 2221-1 | Q | 6881087 | TT 2421-1 | S |
| 6839196 | TTB 2420-1 | H | 6881088 | TT 2421-1 | P |
| 6839197 | TTB 2420-1 | H | 6881363 | TRT 2421-1 | AA |
| 6839198 | TTB 2220-1 | H | 6881400 | TT 2421-1 | R |
| 6839239 | TRT 2221-3 | D | 6881436 | TT 2221-1 | W |
| 6839240 | TT 2221-1 | R | 6881440 | TT 2421-1 | Q |
| 6839282 | TT 2221-1 | Q | 6881549 | TRT 2411-3 | E |
| 6839288 | TT 2421-1 | X | 6881570 | TT 2421-1 | Q |
| 6839373 | TT 2221-1 | Q | 6881588 | TT 2421-1 | P |
| 6839410 | TT 2421-1 | Q | 6881589 | TT 2421-1 | P |
| 6839424 | TRT 2421-3 | AA | 6881590 | TT 2421-1 | P |
| 6839425 | TT 2221-1 | R | 6881647 | TT 2421-1 | R |
| 6839465 | TRT 2221-1 | AA | 6881701 | TT 2221-1 | Q |
| 6839510 | TTB 2420-1 | C | 6881846 | TTB 2420-1 | H |
| 6839582 | TT 2221-1 | W | 6881856 | TRT 2221-1 | AA |
| 6839584 | TT 2221-1 | S | 6881869 | TT 2221-1 | R |
| 6839585 | TT 2221-1 | P | 6881894 | TTB 2421-1 | P |
| 6839612 | TT 2221-1 | W | 6881895 | TTB 2421-1 | P |
| 6839614 | TTB 2421-1 | P | 6881896 | TTB 2221-1 | P |

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* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE

## CONTROL VALVE SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP |
|---|---|---|
| 6882056 | TT 2221-1 | W |
| 6882302 | TT 2421-1 | R |
| 6882716 | TT 2221-1 | W |
| 6882717 | TT 2421-1 | R |
| 6882718 | TT 2421-1 | P |
| 6882731 | TTB 2221-1 | X |
| 6882732 | TTB 2221-1 | W |
| 6882741 | TT 2421-1 | Q |
| 6882929 | TRT 2421-1 | D |
| 6882931 | TT 2421-1 | Q |
| 6882932 | TT 2221-1 | W |
| 6883298 | TT 2221-1 | S |
| 6883299 | TT 2421-1 | P |
| 6883305 | TT 2221-1 | R |
| 6883364 | TRT 2411-3 | E |
| 6883365 | TRT 2421-3 | D |
| 6883374 | TT 2421-1 | R |
| 6883666 | TRT 2411-3 | T |
| 6883701 | TT 2421-1 | P |
| 6883718 | TTB 2421-1 | C |
| 6884034 | TT 2221-1 | Q |
| 6884035 | TT 2421-1 | P |
| 6884049 | TT 2221-1 | S |
| 6884135 | TT 2221-1 | R |
| 6884136 | TT 2221-1 | R |
| 6884137 | TT 2421-1 | Q |
| 6884184 | TT 2221-1 | W |
| 6884185 | TT 2221-1 | W |
| 6884196 | TT 2221-1 | S |
| 6884292 | TT 2421-1 | Q |
| 6884462 | TT 2221-1 | X |
| 6884503 | TRT 2421-1 | AA |
| 6884665 | TT 2221-1 | R |
| 6884673 | TT 2221-1 | Q |
| 6884753 | TRT 2221-1 | AA |
| 6884754 | TT 2421-1 | R |
| 6885221 | TTB 2421-1 | C |
| 6885254 | TT 2221-1 | S |
| 6885255 | TT 2421-1 | P |
| 6885256 | TRT 2421-1 | V |
| 6885257 | TT 2421-1 | P |
| 6885259 | TT 2221-1 | S |
| 6885315 | TRT 2421-3 | D |
| 6885321 | TRT 2421-3 | D |
| 6885341 | TT 2221-1 | W |
| 6885526 | TT 2421-1 | P |
| 6885539 | TT 2421-1 | R |
| 6885620 | TRT 2211-3 | E |
| 6885624 | TRT 2421-1 | D |
| 6885651 | TRT 2421-1 | U |
| 6885695 | TT 2221-1 | S |
| 6885696 | TT 2421-1 | P |
| 6885697 | TT 2221-1 | W |
| 6885698 | TT 2221-1 | W |
| 6885699 | TT 2421-1 | R |
| 23010700 | TT 2221-1 | W |
| 23010701 | TT 2421-1 | S |
| 23010702 | TT 2421-1 | S |
| 23010703 | TT 2421-1 | P |
| 23010704 | TT 2421-1 | P |
| 23010705 | TT 2421-1 | P |
| 23010787 | TT 2221-1 | C |
| 23010793 | TT 2421-1 | Q |

* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE

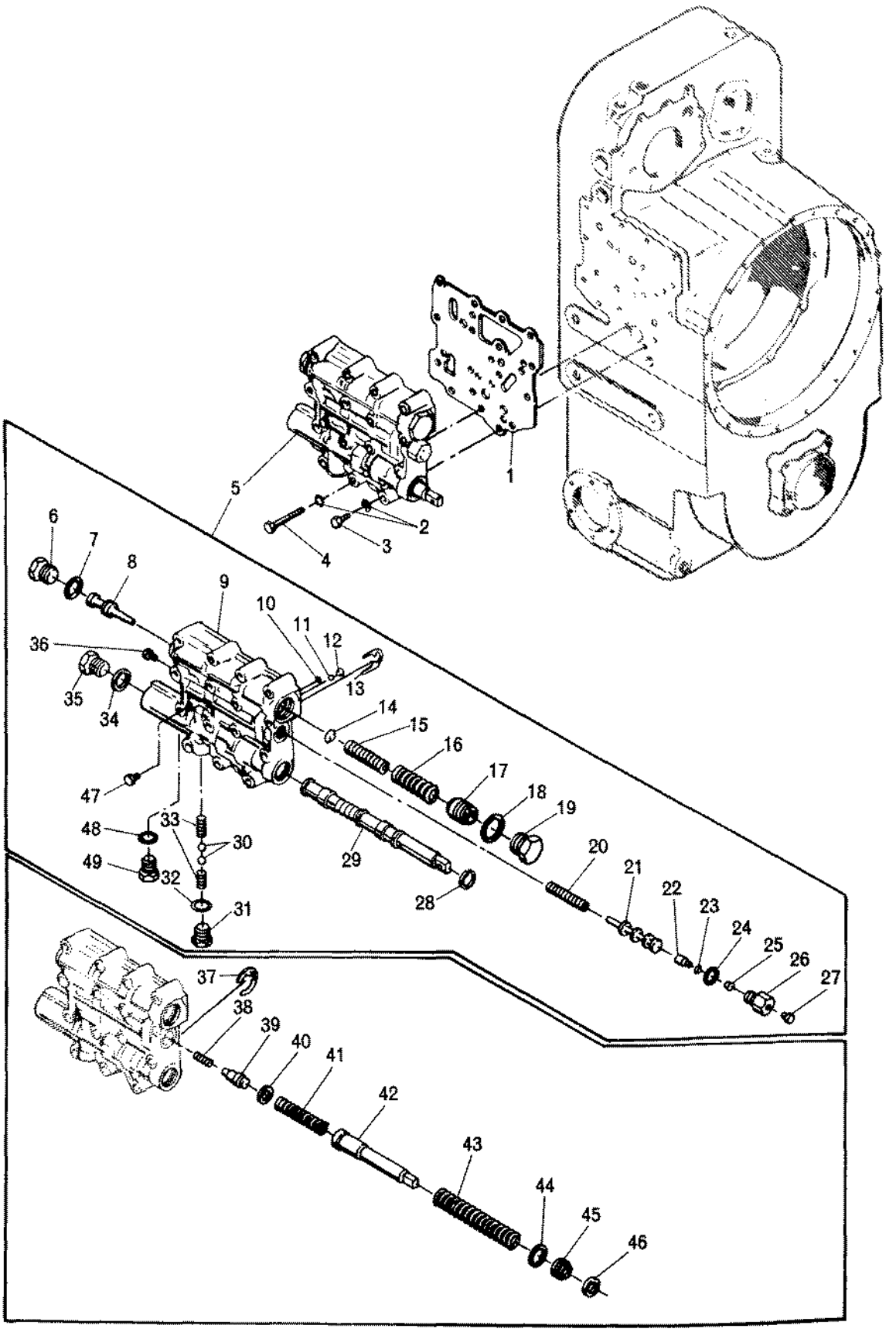


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FIG. 15. CONTROL VALVE

GROUP A

CONTROL VALVE, FIGURE 15
WITH HYDRAULIC ACTUATED CLUTCH CUTOFF

| REF NO | NOMENCLATURE | PART NO | REQ | RECOMMENDED SPARES FOR UNITS 1-3 | 4-10 | 11-25 |
|---|---|---|---|---|---|---|
| 1 | GASKET, CONTROL VALVE | 6831382 | 1 | 1 | 3 | 10 |
| 2 | WASHER, LOCK, 3/8 | 103321 | 16 | 16 | 32 | 48 |
| 3 | BOLT, HX, 3/8-16 X 1 | 179839 | 1 | 1 | 2 | 3 |
| 4 | BOLT, HX, 3/8-16 X 2 1/2 | 179849 | 15 | 15 | 30 | 45 |
| 5 | VALVE ASSY, CONTROL | 6839862 | 1 | | | 1 |
| 6 | PLUG | 6773618 | 1 | | | 1 |
| 7 | GASKET, VALVE | 6701353 | 1 | 1 | 3 | 10 |
| 8 | VALVE, REGULATOR, USE 6776971 VALVE ON 1200-1400 SERIES PRIOR TO S/N 1393 AND ON 2000 SERIES PRIOR TO S/N 4932. SEE SPI 653. | 6831187 | 1 | | 1 | 2 |
| 9 | BODY, CONTROL VALVE, REPLACE 6773678 VALVE BODY WITH 6839862 VALVE BODY ASSY, SEE SPI 653 WHEN REPLACING 6831185 BODY WITH 6839889 BODY ALSO ORDER 6880946 CUTOFF VALVE, 6839891 SELECTOR VALVE, 6880391 PLUG AND 6880392 SEAL. WHEN REPLACING 6837939 BODY WITH 6839889 BODY ALSO ORDER 6839891 SELECTOR VALVE, 6880391 PLUG AND 6880392 SEAL | 6839889 | 1 | | | 1 |
| 10 | PLUG, ORFICE SEE SPI 553, USE ON 1200-1400 SERIES PRIOR TO S/N 1393 AND ON 2000 SERIES PRIOR TO S/N 4932, SEE SPI 653 | 6775530 | 1 | | 1 | 2 |
| 11 | BALL | 6755913 | 1 | | 1 | 2 |
| 12 | PLUG, BALL RETAINER | 6773622 | 1 | | 1 | 2 |
| 13 | STOP, VALVE | 6773592 | 1 | | | 1 |
| 14 | RETAINER, SPRING | 6835702 | 1 | | 1 | 2 |
| 15 | SPRING, REGULATOR VALVE, USE 6776957 ON 1200-1400 SERIES PRIOR TO S/N 1393 AND ON 2000 SERIES PRIOR TO S/N 4932, SEE SPI 653. | 6885165 | 1 | 1 | 2 | 4 |
| 16 | SPRING, TRIMMER VALVE, USE 6773593 TRIMMER VALVE SPRING ON 1200-1400 SERIES PRIOR TO S/N 1393 AND ON 2000 SERIES PRIOR TO S/N 4932, SEE SPI 653. | 6830365 | 1 | 1 | 2 | 4 |
| 17 | PLUG, TRIMMER VALVE | 6834961 | 1 | | 1 | 2 |
| 18 | GASKET | 6773607 | 1 | 1 | 3 | 10 |
| 19 | PLUG | 6773616 | 1 | | | 1 |
| 20 | SPRING | 6765710 | 1 | 1 | 2 | 4 |
| 21 | VALVE, CLUTCH CUTOFF | 6880946 | 1 | | 1 | 2 |
| 22 | PLUG | 6771914 | 1 | | 1 | 2 |
| 23 | RING, SEAL | 6750558 | 1 | 1 | 3 | 10 |
| 24 | GASKET | 6772740 | 1 | 1 | 3 | 10 |
| 25 | CUP | 6771913 | 1 | 1 | 3 | 6 |
| 26 | PLUG, CUTOFF VALVE | 6758306 | 1 | | 1 | 2 |
| 27 | PLUG | 444612 | 1 | | 1 | 2 |
| 28 | SEAL, OIL | 6880484 | 1 | 1 | 3 | 10 |
| 29 | VALVE, RANGE SELECTOR, USE 6774693 SELECTOR VALVE ON 1200-1400 SERIES PRIOR TO S/N 1393 AND ON 2000 SERIES PRIOR TO S/N 4932, ON 2000 SERIES FROM S/N 4932-53111 USE 6831188 SELECTOR VALVE. SEE SPI 653 | 6839891 | 1 | | 1 | 2 |
| 30 | BALL, DETENT | 145657 | 2 | 2 | 4 | 8 |
| 31 | PLUG | 6774155 | 1 | | | 1 |
| 32 | GASKET | 6772740 | 1 | 1 | 3 | 10 |
| 33 | SPRING, DETENT | 6833934 | 2 | 2 | 4 | 8 |
| 34 | GASKET, VALVE | 6701353 | 1 | 1 | 3 | 10 |
| 35 | PLUG | 6773618 | 1 | | | 1 |
| 36 | PLUG | 444612 | 1 | | 1 | 2 |
| 37-46 | NOT USED IN THIS GROUP. | | | | | |

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GROUP A CONT.

CONTROL VALVE, FIGURE 15
WITH HYDRAULIC ACTUATED CLUTCH CUTOFF

| REF NO | NOMENCLATURE | PART NO | REQ | RECOMMENDED SPARES FOR UNITS 1-3 | 4-10 | 11-25 |
|---|---|---|---|---|---|---|
| 47 | PLUG | 444612 | 1 | | 1 | 2 |
| 48 | GASKET, SEAL | 6880392 | 1 | | 1 | 2 |
| 49 | PLUG | 6880391 | 1 | | 1 | 2 |

GROUP B

CONTROL VALVE, FIGURE 15
WITH AIR ACTUATED CLUTCH CUTOFF

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW

| | | | | | | |
|---|---|---|---|---|---|---|
| 5 | VALVE ASSY, CONTROL | 6839863 | 1 | | | 1 |
| 8 | VALVE, REGULATOR, USE 6776971 ON 1200-1400 SERIES PRIOR TO S/N 1556 AND ON 2000 SERIES PRIOR TO S/N 5156, SEE SPI 653 | 6831187 | 1 | | 1 | 2 |
| 9 | BODY, CONTROL VALVE, REPLACE 6773678 VALVE BODY WITH 6839863 VALVE BODY ASSY, SEE SPI 653 WHEN REPLACING 6831185 BODY WITH 6839889 BODY ALSO ORDER 6880946 CUTOFF VALVE, 6839891 SELECTOR VALVE, 6880391 PLUG AND 6880392 SEAL. WHEN REPLACING 6837939 BODY WITH 6839889 BODY ALSO ORDER 6839891 SELECTOR VALVE, 6880391 PLUG AND 6880392 SEAL | 6839889 | 1 | | | 1 |
| 10 | PLUG, ORIFICE, SEE SPI 553, USE ON 1200-1400 SERIES PRIOR TO S/N 1556 AND ON 2000 SERIES PRIOR TO S/N 5156, SEE SPI 653 | 6775530 | 1 | | 1 | 2 |
| 15 | SPRING, REGULATOR VALVE, USE 6776957 ON 1200-1400 SERIES PRIOR TO S/N 1556 AND ON 2000 SERIES PRIOR TO S/N 5156, SEE SPI 653. | 6885165 | 1 | 1 | 2 | 4 |
| 16 | SPRING, TRIMMER VALVE, USE 6773593 TRIMMER VALVE SPRING ON 1200-1400 SERIES PRIOR TO S/N 1556 AND ON 2000 SERIES PRIOR TO S/N 5156, SEE SPI 653. | 6830365 | 1 | 1 | 2 | 4 |
| 17 | PLUG, TRIMMER VALVE | 6834961 | 1 | | 1 | 2 |
| 22 | PLUG | 6758305 | 1 | | 1 | 2 |
| 25 | NOT USED IN THIS GROUP. | | | | | |
| 26 | PLUG | 6771378 | 1 | | 1 | 2 |
| 27 | NOT USED IN THIS GROUP. | | | | | |
| 29 | VALVE, RANGE SELECTOR, USE 6774693 SELECTOR VALVE ON 1200-1400 SERIES PRIOR TO S/N 1553 AND ON 2000 SERIES PRIOR TO S/N 5156, ALSO ON 2000 SERIES ON S/N 5156-53111 USE 6831188 SELECTOR VALVE. SEE SPI 653 | 6839891 | 1 | | 1 | 2 |

GROUP C

CONTROL VALVE, FIGURE 15
WITH INCHING CONTROL

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW.

| | | | | | | |
|---|---|---|---|---|---|---|
| 5 | VALVE ASSY, CONTROL | 6839839 | 1 | | | 1 |
| 8 | VALVE, REGULATOR, USE 6776971 ON 1200-1400 SERIES PRIOR TO S/N 1494 AND ON 2000 SERIES PRIOR TO S/N 5130, SEE SPI 653. | 6831187 | 1 | | 1 | 2 |
| 9 | BODY, CONTROL VALVE, REPLACE 6773677 VALVE BODY WITH 6838939 VALVE BODY ASSY, SEE SPI 653 | 6839882 | 1 | | | 1 |

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GROUP C CONT

CONTROL VALVE, FIGURE 15
WITH INCHING CONTROL

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW.

| REF NO | NOMENCLATURE | PART NO | REQ | RECOMMENDED SPARES FOR UNITS 1-3 | 4-10 | 11-25 |
|---|---|---|---|---|---|---|
| | WHEN REPLACING 6838146 BODY WITH 6839882 BODY ALSO ORDER 6839891 SELECTOR VALVE, 6880391 PLUG AND 6880392 SEAL | | | | | |
| 10 | PLUG, ORIFICE, SEE SPI 553, USE ON 1200-1400 SERIES PRIOR TO S/N 1494 AND ON 2000 SERIES PRIOR TO S/N 5130, SEE SPI 653. | 6775530 | 1 | | 1 | 2 |
| 15 | SPRING, REGULATOR VALVE, USE 6776957 ON 1200-1400 SERIES PRIOR TO S/N 1494 AND ON 2000 SERIES PRIOR TO S/N 5130, SEE SPI 563. | 6885165 | 1 | 1 | 2 | 4 |
| 16 | SPRING, TRIMMER VALVE, USE 6773593 TRIMMER VALVE SPRING ON 1200-1400 SERIES PRIOR TO S/N 1494 AND ON 2000 SERIES PRIOR TO S/N 5130, SEE SPI 563. | 6830365 | 1 | 1 | 2 | 4 |
| 17 | PLUG, TRIMMER VALVE | 6834961 | 1 | | 1 | 2 |
| 20-27 | NOT USED IN THIS GROUP. | | | | | |
| 29 | VALVE, RANGE SELECTOR, USE 6774693 SELECTOR VALVE ON 1200-1400 SERIES PRIOR TO S/N 1494 AND ON 2000 SERIES PRIOR TO S/N 5130, SEE SPI 653. ALSO ON 2000 SERIES ON S/N 5130-54373 USE 6831188 SELECTOR VALVE | 6839891 | 1 | | 1 | 2 |
| 37 | STOP | 6773713 | 1 | | | 1 |
| 38 | SPRING, REGULATOR VALVE | 6770298 | 1 | 1 | 2 | 4 |
| 39 | VALVE, INCHING REGULATOR | 6774599 | 1 | | 1 | 2 |
| 40 | STOP | 6774597 | 1 | | 1 | 2 |
| 41 | SPRING, INCHING VALVE, WHEN REPLACING 6774595 SPRING WITH 6838473 SPRING ALSO ORDER 6838472 VALVE | 6838473 | 1 | 1 | 2 | 4 |
| 42 | VALVE, INCHING, WHEN REPLACING 6774598 VALVE WITH 6838472 VALVE ALSO ORDER 6838473 SPRING | 6838472 | 1 | | 1 | 2 |
| 43 | SPRING, VALVE RETURN | 6774594 | 1 | 1 | 2 | 4 |
| 44 | RING, SEAL | 6774593 | 1 | 1 | 3 | 10 |
| 45 | PLUG | 6774596 | 1 | | 1 | 2 |
| 46 | SEAL, OIL | 6880484 | 1 | 1 | 3 | 10 |

GROUP D

CONTROL VALVE, FIGURE 15
WITH INCHING CONTROL

SAME AS GROUP C, EXCEPT FOR PARTS LISTED BELOW.

| | | | | | | |
|---|---|---|---|---|---|---|
| 5 | VALVE ASSY, CONTROL | 6839840 | 1 | | | 1 |
| 8 | VALVE, REGULATOR, USE 6776971 VALVE PRIOR TO S/N 4982 SEE SPI 653 | 6831187 | 1 | | 1 | 2 |
| 9 | BODY, CONTROL VALVE, REPLACE 6775543 VALVE BODY WITH 6839840 VALVE BODY ASSY, SEE SPI 653 WHEN REPLACING 6837721 BODY WITH 6839883 BODY ALSO ORDER 6839892 SELECTOR VALVE, 6880391 PLUG AND 6880392 SEAL | 6839883 | 1 | | | 1 |
| 10 | PLUG, ORIFICE, SEE SPI 553, USE PRIOR TO S/N 4982 ONLY, SEE SPI 653 | 6775530 | 1 | | 1 | 2 |
| 13 | STOP, VALVE, USE 6775542 STOP VALVE PRIOR TO S/N 4982, SEE SPI 653 | 6773592 | 1 | | | 1 |
| 15 | SPRING, REGULATOR VALVE, USE 6776957 PRIOR TO | 6885165 | 1 | 1 | 2 | 4 |

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GROUP D CONT

CONTROL VALVE, FIGURE 15
WITH INCHING CONTROL

SAME AS GROUP C, EXCEPT FOR PARTS LISTED BELOW.

| REF NO | NOMENCLATURE | PART NO | REQ | RECOMMENDED SPARES FOR UNITS 1-3 | 4-10 | 11-25 |
|---|---|---|---|---|---|---|
| | S/N 4982, SEE SPI 653. | | | | | |
| 16 | SPRING, TRIMMER VALVE, USE 6773593 TRIMMER . . VALVE SPRING PRIOR TO S/N 4982, SEE SPI 653 | 6830365 | 1 | 1 | 2 | 4 |
| 17 | PLUG, TRIMMER VALVE . . . . . | 6834961 | 1 | | 1 | 2 |
| 29 | VALVE, RANGE SELECTOR, USE 6773589 RANGE . . . SELECTOR VALVE PRIOR TO S/N 4982, SEE SPI 653. USE 6831189 VALVE ON S/N 4982-53300 | 6839892 | 1 | | 1 | 2 |

GROUP E

CONTROL VALVE, FIGURE 15
WITH INCHING CONTROL

SAME AS GROUP D, EXCEPT FOR PARTS LISTED BELOW.

| | | | | | | |
|---|---|---|---|---|---|---|
| 5 | VALVE ASSY, CONTROL . . . . . | 6839841 | 1 | | | 1 |
| 8 | VALVE, REGULATOR, USE 6776971 PRIOR TO S/N 5156 SEE SPI 653 | 6831187 | 1 | | 1 | 2 |
| 9 | BODY, CONTROL VALVE, REPLACE 6775543 VALVE BODY WITH 6839841 VALVE BODY ASSY, SEE SPI 653 WHEN REPLACING 6837721 BODY WITH 6839883 BODY ALSO ORDER 6839892 SELECTOR VALVE, 6880391 PLUG AND 6880392 SEAL | 6839883 | 1 | | | 1 |
| 10 | PLUG, ORIFICE, SEE SPI 553, USE PRIOR TO S/N . 5156 ONLY, SEE SPI 653 | 6775530 | 1 | | 1 | 2 |
| 13 | STOP, VALVE . . . . . | 6773592 | 2 | | | 2 |
| 15 | SPRING, REGULATOR VALVE, USE 6776957 PRIOR TO S/N 5156, SEE SPI 653. WHEN REPLACING 1-6834941 SPRING WITH 1-6835705 SPRING ALSO ORDER 1-6835502 PLUG. | 6885165 | 1 | 1 | 2 | 4 |
| 16 | SPRING, TRIMMER VALVE, USE 6773593 TRIMMER . . VALVE SPRING PRIOR TO S/N 5156, SEE SPI 653 | 6830365 | 1 | 1 | 2 | 4 |
| 17 | PLUG, TRIMMER VALVE . . . . . | 6834961 | 1 | | 1 | 2 |
| 29 | VALVE, RANGE SELECTOR, USE 6774693 SELECTOR . VALVE PRIOR TO S/N 5156, SEE SPI 653. USE 6831189 VALVE ON S/N 5156-52862 | 6839892 | 1 | | 1 | 2 |

GROUP F

CONTROL VALVE, FIGURE 15
WITH INCHING CONTROL

SAME AS GROUP D, EXCEPT FOR PARTS LISTED BELOW.

| | | | | | | |
|---|---|---|---|---|---|---|
| 5 | VALVE ASSY, CONTROL . . . . . | 6831250 | 1 | | | 1 |
| 13 | STOP, VALVE . . . . . | 6773592 | 2 | | | 2 |
| 41 | SPRING, INCHING VALVE . . . . . | 6776838 | 1 | 1 | 2 | 4 |

GROUP G

CONTROL VALVE, FIGURE 15
HYDRAULIC ACTUATED CLUTCH CUTOFF

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW.

| | | | | | | |
|---|---|---|---|---|---|---|
| 5 | VALVE ASSY, CONTROL . . . . . | 6839866 | 1 | | | 1 |
| 8 | VALVE, REGULATOR, USE 6776971 REGULATOR VALVE PRIOR TO S/N 5156, SEE SPI 653 | 6831187 | 1 | | 1 | 2 |
| 9 | BODY, CONTROL VALVE, REPLACE 6776897 VALVE BODY WITH 6839866 VALVE BODY ASSY, SEE SPI 653 | 6839890 | 1 | | | 1 |

CONTINUED ON NEXT PAGE

GROUP G CONT

CONTROL VALVE, FIGURE 15
HYDRAULIC ACTUATED CLUTCH CUTOFF

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW.

| REF NO | NOMENCLATURE | PART NO | REQ | RECOMMENDED SPARES FOR UNITS 1-3 | 4-10 | 11-25 |
|---|---|---|---|---|---|---|
| | WHEN REPLACING 6837940 BODY WITH 6839890 BODY ALSO ORDER 6839892 SELECTOR VALVE, 6880391 PLUG AND 6880392 SEAL | | | | | |
| 10 | PLUG, ORIFICE, SEE SPI 553, USE PRIOR TO S/N 5156 ONLY, SEE SPI 653 | 6775530 | 1 | | 1 | 2 |
| 13 | STOP, VALVE, USE 6775542 STOP VALVE PRIOR TO S/N 5156, SEE SPI 653 | 6773592 | 1 | | | 1 |
| 15 | SPRING, REGULATOR VALVE, USE 6776957 PRIOR TO S/N 5156, SEE SPI 653. | 6885165 | 1 | 1 | 2 | 4 |
| 16 | SPRING, TRIMMER VALVE, USE 6773593 TRIMMER VALVE SPRING PRIOR TO S/N 5156, SEE SPI 653 | 6830365 | 1 | 1 | 2 | 4 |
| 17 | PLUG, TRIMMER VALVE | 6834961 | 1 | | 1 | 2 |
| 29 | VALVE, RANGE SELECTOR, USE 6773589 SELECTOR VALVE PRIOR TO S/N 5156. SEE SPI 653. ALSO ON S/N 5156-53863 USE 6831189 SELECTOR VALVE | 6839892 | 1 | | 1 | 2 |

GROUP H

CONTROL VALVE, FIGURE 15
WITH HYDRAULIC ACTUATED CLUTCH CUTOFF

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW.

| | | | | | | |
|---|---|---|---|---|---|---|
| 5 | VALVE ASSY, CONTROL | 6839867 | 1 | | | 1 |
| 8 | VALVE, REGULATOR, USE 6776971 REGULATOR VALVE ON 1200-1400 SERIES PRIOR TO S/N 1371 AND ON 2000 SERIES PRIOR TO S/N 4875, SEE SPI 653. | 6831187 | 1 | | 1 | 2 |
| 9 | BODY, CONTROL VALVE, REPLACE 6773678 VALVE BODY WITH 6839867 VALVE BODY ASSY, SEE SPI 653 WHEN REPLACING 6831185 OR 6831942 BODY WITH 6839889 BODY ALSO ORDER 6880946 CUTOFF VALVE, 6839891 SELECTOR VALVE, 6880391 PLUG, AND 6880392 SEAL. WHEN REPLACING 6837929 BODY WITH 6839889 BODY ALSO ORDER 6839891 PLUG AND 6839892 SEAL | 6839889 | 1 | | | 1 |
| 10 | PLUG, ORIFICE, SEE SPI 553, USE ON 1200-1400 SERIES PRIOR TO S/N 1371 AND ON 2000 SERIES PRIOR TO S/N 4875, SEE SPI 653. | 6775530 | 1 | | 1 | 2 |
| 15 | SPRING, REGULATOR VALVE, USE 6776957 ON 1200-1400 SERIES PRIOR TO S/N 1371 AND ON 2000 SERIES PRIOR TO S/N 4875, SEE SPI 653 | 6885165 | 1 | 1 | 2 | 4 |
| 16 | SPRING, TRIMMER VALVE, USE 6773593 TRIMMER VALVE SPRING ON 1200-1400 SERIES PRIOR TO S/N 1371 AND ON 2000 SERIES PRIOR TO S/N 4875, SEE SPI 653. | 6830365 | 1 | 1 | 2 | 4 |
| 17 | PLUG, TRIMMER VALVE | 6834961 | 1 | | 1 | 2 |
| 20 | SPRING | 6758503 | 1 | 1 | 2 | 4 |
| 29 | VALVE, RANGE SELECTOR, USE 6774693 SELECTOR VALVE ON 1200-1400 SERIES PRIOR TO S/N 1371 AND ON 2000 SERIES PRIOR TO S/N 4875, SEE SPI 653. ALSO ON 2000 SERIES ON S/N 4875-53111 USE 6831188 SELECTOR VALVE | 6839891 | 1 | | 1 | 2 |

GROUP J

CONTROL VALVE, FIGURE 15
WITH HYDRAULIC ACTUATED CLUTCH CUTOFF

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW

| REF NO | NOMENCLATURE | PART NO | REQ | RECOMMENDED SPARES FOR UNITS 1-3 | 4-10 | 11-25 |
|---|---|---|---|---|---|---|
| 5 | VALVE ASSY, CONTROL . . . . . | 6839868 | 1 | | | 1 |
| 8 | VALVE, REGULATOR, USE 6776971 REGULATOR VALVE ON 1200-1400 SERIES PRIOR TO S/N 1556 AND ON 2000 SERIES PRIOR TO S/N 5156, SEE SPI 653 | 6831187 | 1 | | 1 | 2 |
| 9 | BODY, CONTROL VALVE, REPLACE 6776897 VALVE BODY WITH 6839868 VALVE BODY ASSY, SEE SPI 653 WHEN REPLACING 6837940 BODY WITH 6839890 BODY ALSO ORDER 6839892 SELECTOR VALVE, 6880391 PLUG AND 6880392 SEAL | 6839890 | 1 | | | 1 |
| 10 | PLUG, ORIFICE, SEE SPI 553, USE ON 1200-1400 . SERIES PRIOR TO S/N 1556 AND ON 2000 SERIES PRIOR TO S/N 5156, SEE SPI653. | 6775530 | 1 | | 1 | 2 |
| 13 | STOP, VALVE, USE 6775542 STOP VALVE ON 1200- . 1400 SERIES PRIOR TO S/N 1556 AND ON 2000 SERIES PRIOR TO S/N 5156, SEE SPI 653 | 6773592 | 1 | | | 1 |
| 15 | SPRING, REGULATOR VALVE, USE 6776957 ON 1200- 1400 SERIES PRIOR TO S/N 1556 AND ON 2000 SERIES PRIOR TO S/N 5156, SEE SPI 653 | 6885165 | 1 | 1 | 2 | 4 |
| 16 | SPRING, TRIMMER VALVE, USE 6773593 TRIMMER . . VALVE SPRING ON 1200-1400 SERIES PRIOR TO S/N 1556 AND ON 2000 SERIES PRIOR TO S/N 1556, SEE SPI 653. | 6830365 | 1 | 1 | 2 | 4 |
| 17 | PLUG, TRIMMER VALVE . . . . . | 6834961 | 1 | | 1 | 2 |
| 20 | SPRING . . . . . | 6758503 | 1 | 1 | 2 | 4 |
| 29 | VALVE, USE 6773589 VALVE ON 1200-1400 SERIES . PRIOR TO S/N 1556 AND ON 2000 SERIES PRIOR TO S/N 5156, SEE SPI653. ALSO ON 2000 SERIES ON S/N 5156-53863 USE 6831189 SELECTOR VALVE | 6839892 | 1 | | 1 | 2 |

GROUP K

CONTROL VALVE, FIGURE 15
WITH AIR ACTUATED CLUTCH CUTOFF

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW

| REF NO | NOMENCLATURE | PART NO | REQ | RECOMMENDED SPARES FOR UNITS 1-3 | 4-10 | 11-25 |
|---|---|---|---|---|---|---|
| 5 | VALVE ASSY, CONTROL . . . . . | 6839871 | 1 | | | 1 |
| 8 | VALVE, REGULATOR, USE 6776971 REGULATOR VALVE PRIOR TO S/N 5156, SEE SPI 653 | 6831187 | 1 | | 1 | 2 |
| 9 | BODY, CONTROL VALVE, REPLACE 6776897 VALVE BODY WITH 6839871 VALVE BODY ASSY, SEE SPI 653. WHEN REPLACING BODY 6831943 WITH BODY 6839890 ALSO ORDER 6880946 CUTOFF VALVE, 6839892 SELECTOR VALVE, 6880391 PLUG AND 6880392 SEAL. WHEN REPLACING 6837940 BODY WITH 6839890 BODY ALSO ORDER 6839892 SELECTOR VALVE, 6880391 PLUG AND 6880392 SEAL | 6839890 | 1 | | | 1 |
| 10 | PLUG, ORIFICE, SEE SPI 553, USE PRIOR TO S/N . 5156 ONLY, SEE SPI 653 | 6775530 | 1 | | 1 | 2 |
| 13 | STOP, VALVE, USE 6775542 STOP VALVE PRIOR TO . 5156, SEE SPI 653 | 6773592 | 1 | | | 1 |
| 15 | SPRING, REGULATOR VALVE, USE 6776957 PRIOR TO S/N 5156, SEE SPI 653. | 6885165 | 1 | 1 | 2 | 4 |
| 16 | SPRING, TRIMMER VALVE, USE 6773593 TRIMMER . . | 6830365 | 1 | 1 | 2 | 4 |

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GROUP K CONT

CONTROL VALVE, FIGURE 15
WITH AIR ACTUATED CLUTCH CUTOFF

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW

| REF NO | NOMENCLATURE | PART NO | REQ | RECOMMENDED SPARES FOR UNITS 1-3 | 4-10 | 11-25 |
|---|---|---|---|---|---|---|
| | VALVE SPRING PRIOR TO S/N 5156, SEE SPI 653 | | | | | |
| 17 | PLUG, TRIMMER VALVE . . . . . | 6834961 | 1 | | 1 | 2 |
| 22 | PLUG . . . . . | 6758305 | 1 | | 1 | 2 |
| 25 | NOT USED IN THIS GROUP | | | | | |
| 26 | PLUG, CUTOFF VALVE . . . . . | 6771378 | 1 | | 1 | 2 |
| 27 | NOT USED IN THIS GROUP | | | | | |
| 29 | VALVE, RANGE SELECTOR, USE 6773589 SELECTOR . VALVE PRIOR TO S/N 5156, SEE SPI 653. FOR S/N 5156-53863 USE 6831189 SELECTOR VALVE | 6839892 | 1 | | 1 | 2 |

GROUP L

CONTROL VALVE, FIGURE 15
WITH HYDRAULIC ACTUATED CLUTCH CUTOFF

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW

| | | | | | | |
|---|---|---|---|---|---|---|
| 5 | VALVE ASSY, CONTROL . . . . . | 6839869 | 1 | | | 1 |
| 8 | VALVE, REGULATOR, USE 6776971 REGULATOR VALVE PRIOR TO S/N 5156, SEE SPI 653 | 6831187 | 1 | | 1 | 2 |
| 9 | BODY, CONTROL VALVE, REPLACE 6776897 VALVE BODY WITH 6839869 VALVE BODY ASSY, SEE SPI 653 WHEN REPLACING 6831190 BODY WITH 6839890 BODY ALSO ORDER 6880946 CUTOFF VALVE, 6839892 SELECTOR VALVE, 6880391 PLUG AND 6880392 SEAL. WHEN REPLACING 6837940 BODY WITH 6839890 BODY ALSO ORDER 6839892 SELECTOR VALVE, 6880391 PLUG AND 6880392 SEAL | 6839890 | 1 | | | 1 |
| 10 | PLUG, ORIFICE, SEE SPI 553, USE PRIOR TO S/N . 5156 ONLY, SEE SPI 653 | 6775530 | 1 | | 1 | 2 |
| 13 | STOP, VALVE . . . . . | 6773592 | 2 | | | 2 |
| 15 | SPRING, REGULATOR VALVE, USE 6776957 PRIOR TO S/N 5156, SEE SPI 653. | 6885165 | 1 | 1 | 2 | 4 |
| 16 | SPRING, TRIMMER VALVE, USE 6773593 TRIMMER . . VALVE SPRING PRIOR TO S/N 5156 SEE SPI 653 | 6830365 | 1 | 1 | 2 | 4 |
| 17 | PLUG, TRIMMER VALVE . . . . . | 6834961 | 1 | | 1 | 2 |
| 29 | VALVE, RANGE SELECTOR, USE 6773589 SELECTOR . VALVE PRIOR TO S/N 5156, SEE SPI 653. FOR S/N 5156-53863 USE 6831189 SELECTOR VALVE | 6839892 | 1 | | 1 | 2 |

GROUP M

CONTROL VALVE, FIGURE 15
WITH HYDRAULIC ACTUATED CLUTCH CUTOFF

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW

| | | | | | | |
|---|---|---|---|---|---|---|
| 5 | VALVE ASSY, CONTROL . . . . . | 6839874 | 1 | | | 1 |
| 8 | VALVE, REGULATOR . . . . . | 6831187 | 1 | | 1 | 2 |
| 9 | BODY, CONTROL VALVE, WHEN REPLACING 6831942 . BODY WITH 6839889 BODY ALSO ORDER 6880946 CUTOFF VALVE, 6839891 SELECTOR VALVE, 6880391 PLUG AND 6880392 SEAL. WHEN | 6839889 | 1 | | | 1 |

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GROUP M CONT

CONTROL VALVE, FIGURE 15
WITH HYDRAULIC ACTUATED CLUTCH CUTOFF

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW

| REF NO | NOMENCLATURE | PART NO | REQ | RECOMMENDED SPARES FOR UNITS 1-3 | 4-10 | 11-25 |
|---|---|---|---|---|---|---|
| | REPLACING 6837939 BODY WITH 6839889 BODY ALSO ORDER 6839891 SELECTOR VALVE, 6880391 PLUG AND 6880392 SEAL | | | | | |
| 10 | NOT USED IN THIS GROUP | | | | | |
| 15 | SPRING, REGULATOR VALVE, WHEN REPLACING . . . 1-6834941 SPRING WITH 1-6835705 SPRING ALSO ORDER 1-6835502 PLUG. | 6885165 | 1 | 1 | 2 | 4 |
| 16 | SPRING, TRIMMER VALVE . . . . . | 6830365 | 1 | 1 | 2 | 4 |
| 20 | SPRING . . . . . | 6830366 | 1 | 1 | 2 | 4 |
| 29 | VALVE, RANGE SELECTOR, PRIOR TO S/N 53111 USE 6831188 SELECTOR VALVE | 6839891 | 1 | | 1 | 2 |

GROUP N

CONTROL VALVE, FIGURE 15
WITH HYDRAULIC ACTUATED CLUTCH CUTOFF

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW

| | | | | | | |
|---|---|---|---|---|---|---|
| 5 | VALVE ASSY, CONTROL . . . . . | 6839875 | 1 | | | 1 |
| 9 | BODY, CONTROL VALVE, WHEN REPLACING 6831942 . BODY WITH 6839889 BODY ALSO ORDER 6880946 VALVE, 6839891 SELECTOR VALVE, 6880391 PLUG AND 6880392 SEAL. WHEN REPLACING 6837939 BODY WITH 6839889 BODY ALSO ORDER 6839891 SELECTOR VALVE, 6880391 PLUG AND 6880392 SEAL. | 6839889 | 1 | | | 1 |
| 10 | NOT USED IN THIS GROUP | | | | | |
| 15 | SPRING, REGULATOR VALVE . . . . . | 6835377 | 1 | 1 | 2 | 4 |
| 16 | SPRING, TRIMMER VALVE . . . . . | 6830365 | 1 | 1 | 2 | 4 |
| 17 | PLUG, TRIMMER VALVE . . . . . | 6834961 | 1 | | 1 | 2 |
| 20 | SPRING . . . . . | 6758503 | 1 | 1 | 2 | 4 |
| 29 | VALVE, RANGE SELECTOR, PRIOR TO S/N 53111 . . USE 6831188 SELECTOR VALVE | 6839891 | 1 | | 1 | 2 |

GROUP P

CONTROL VALVE, FIGURE 15
WITH HYDRAULIC ACTUATED CLUTCH CUTOFF

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW

| | | | | | | |
|---|---|---|---|---|---|---|
| 5 | VALVE ASSY, CONTROL . . . . . | 6839858 | 1 | | | 1 |
| 9 | BODY, CONTROL VALVE, WHEN REPLACING 6837701 . BODY WITH 6839887 BODY ALSO ORDER 6839891 SELECTOR VALVE, 6880391 PLUG AND 6880392 SEAL | 6839887 | 1 | | | 1 |
| 20 | SPRING . . . . . | 6758503 | 1 | 1 | 2 | 4 |
| 29 | VALVE, RANGE SELECTOR, PRIOR TO S/N 52171 . . USE 6831188 SELECTOR VALVE | 6839891 | 1 | | 1 | 2 |
| 47 | PLUG . . . . . | 444612 | 1 | | 1 | 2 |

GROUP Q

CONTROL VALVE, FIGURE 15
WITH HYDRAULIC ACTUATED CLUTCH CUTOFF

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW

| REF NO | NOMENCLATURE | PART NO | REQ | RECOMMENDED SPARES FOR UNITS 1-3 | 4-10 | 11-25 |
|---|---|---|---|---|---|---|
| 5 | VALVE ASSY, CONTROL | 6839843 | 1 | | | 1 |
| 9 | BODY, CONTROL VALVE, WHEN REPLACING 6837701 BODY WITH 6839887 BODY ALSO ORDER 6839891 SELECTOR VALVE, 6880391 PLUG AND 6880392 SEAL | 6839887 | 1 | | | 1 |
| 29 | VALVE, RANGE SELECTOR, PRIOR TO S/N 52133 USE 6831188 SELECTOR VALVE | 6839891 | 1 | | 1 | 2 |
| 47 | PLUG | 444612 | 1 | | 1 | 2 |

GROUP R

CONTROL VALVE, FIGURE 15
WITH AIR ACTUATED CLUTCH CUTOFF

SAME AS GROUP B, EXCEPT FOR PARTS LISTED BELOW

| REF NO | NOMENCLATURE | PART NO | REQ | RECOMMENDED SPARES FOR UNITS 1-3 | 4-10 | 11-25 |
|---|---|---|---|---|---|---|
| 5 | VALVE ASSY, CONTROL | 6837003 | 1 | | | 1 |
| 9 | BODY, CONTROL VALVE, WHEN REPLACING 6837701 BODY WITH 6839887 BODY ALSO ORDER 6839891 SELECTOR VALVE, 6880391 PLUG AND 6880392 SEAL | 6839887 | 1 | | | 1 |
| 29 | VALVE, RANGE SELECTOR, PRIOR TO S/N 52171 USE 6831188 SELECTOR VALVE | 6839891 | 1 | | 1 | 2 |
| 47 | PLUG | 444612 | 1 | | 1 | 2 |

GROUP S

CONTROL VALVE, FIGURE 15
WITH HYDRAULIC ACTUATED CLUTCH CUTOFF

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW

| REF NO | NOMENCLATURE | PART NO | REQ | RECOMMENDED SPARES FOR UNITS 1-3 | 4-10 | 11-25 |
|---|---|---|---|---|---|---|
| 5 | VALVE ASSY CONTROL | 6839844 | 1 | | | 1 |
| 9 | BODY, CONTROL VALVE, WHEN REPLACING 6837701 BODY WITH 6839887 BODY ALSO ORDER 6839891 SELECTOR VALVE, 6880391 PLUG AND 6880392 SEAL | 6839857 | 1 | | | 1 |
| 15 | SPRING, REGULATOR VALVE | 6835377 | 1 | 1 | 2 | 4 |
| 17 | PLUG, TRIMMER VALVE | 6834961 | 1 | 1 | 1 | 2 |
| 20 | SPRING | 6758503 | 1 | 1 | 2 | 4 |
| 29 | VALVE, RANGE SELECTOR, PRIOR TO S/N 52151 USE 6831188 SELECTOR VALVE | 6839891 | 1 | | 1 | 2 |
| 47 | PLUG | 444612 | 1 | | 1 | 2 |

GROUP T

CONTROL VALVE, FIGURE 15
WITH HYDRAULIC ACTUATED CLUTCH CUTOFF

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW

| REF NO | NOMENCLATURE | PART NO | REQ | RECOMMENDED SPARES FOR UNITS 1-3 | 4-10 | 11-25 |
|---|---|---|---|---|---|---|
| 5 | VALVE ASSY, CONTROL | 6839849 | 1 | | | 1 |
| 9 | BODY, CONTROL VALVE, WHEN REPLACING 6837720 BODY WITH 6839929 BODY ALSO ORDER 6839891 SELECTOR VALVE, 6880391 PLUG AND 6880392 SEAL | 6839929 | 1 | | | 1 |
| 29 | VALVE, RANGE SELECTOR, PRIOR TO S/N 52720 | 6839892 | 1 | | 1 | 2 |

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GROUP T CONT

CONTROL VALVE, FIGURE 15
WITH HYDRAULIC ACTUATED CLUTCH CUTOFF

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW

| REF NO | NOMENCLATURE | PART NO | REQ | RECOMMENDED SPARES FOR UNITS 1-3 | 4-10 | 11-25 |
|---|---|---|---|---|---|---|
| | USE 6831189 SELECTOR VALVE | | | | | |
| 47 | PLUG . . . . . | 444612 | 1 | | 1 | 2 |

GROUP U

CONTROL VALVE, FIGURE 15
WITH HYDRAULIC ACTUATED CLUTCH CUTOFF

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW

| | | | | | | |
|---|---|---|---|---|---|---|
| 5 | VALVE ASSY, CONTROL . . . . . | 6839846 | 1 | | | 1 |
| 9 | BODY, CONTROL VALVE. WHEN REPLACING 6837720 . BODY WITH 6839929 BODY ALSO ORDER 6839891 SELECTOR VALVE, 6880391 PLUG AND 6880392 SEAL | 6839929 | 1 | | | 1 |
| 29 | VALVE, RANGE SELECTOR, PRIOR TO S/N 52720 . . USE 6831189 SELECTOR VALVE | 6839892 | 1 | | 1 | 2 |
| 47 | PLUG . . . . . | 444612 | 1 | | 1 | 2 |

GROUP V

CONTROL VALVE, FIGURE 15
WITH HYDRAULIC ACTUATED CLUTCH CUTOFF

SAME AS GROUP J, EXCEPT FOR PARTS LISTED BELOW

| | | | | | | |
|---|---|---|---|---|---|---|
| 5 | VALVE ASSY, CONTROL . . . . . | 6839848 | 1 | | | 1 |
| 9 | BODY, CONTROL VALVE, WHEN REPLACING 6837720 . BODY WITH 6839929 BODY ALSO ORDER 6839892 SELECTOR VALVE, 6880391 PLUG AND 6880392 SEAL | 6839929 | 1 | | | 1 |
| 29 | VALVE, RANGE SELECTOR, PRIOR TO S/N 53837 . . USE 6831189 SELECTOR VALVE | 6839892 | 1 | | 1 | 2 |
| 47 | PLUG . . . . . | 444612 | 1 | | 1 | 2 |

GROUP W

CONTROL VALVE, FIGURE 15
WITH AIR ACTUATED CLUTCH CUTOFF

SAME AS GROUP B, EXCEPT FOR PARTS LISTED BELOW

| | | | | | | |
|---|---|---|---|---|---|---|
| 5 | VALVE ASSY, CONTROL . . . . . | 6837002 | 1 | | | 1 |
| 9 | BODY, CONTROL VALVE, WHEN REPLACING 6837701 . BODY WITH 6839887 BODY ALSO ORDER 6839891 SELECTOR VALVE, 6880391 PLUG AND 6880392 SEAL | 6839887 | 1 | | | 1 |
| 15 | SPRING, REGULATOR VALVE . . . . . | 6835377 | 1 | 1 | 2 | 4 |
| 29 | VALVE, RANGE SELECTOR, PRIOR TO S/N 51,786 . . USE 6831188 SELECTOR VALVE | 6839891 | 1 | | 1 | 2 |
| 47 | PLUG . . . . . | 444612 | 1 | | 1 | 2 |

GROUP X

CONTROL VALVE, FIGURE 15
WITH HYDRAULIC ACTUATED CLUTCH CUTOFF

SAME AS GROUP Q, EXCEPT FOR PARTS LISTED BELOW

| REF NO | NOMENCLATURE | PART NO | REQ | RECOMMENDED SPARES FOR UNITS 1-3 | 4-10 | 11-25 |
|---|---|---|---|---|---|---|
| 5 | VALVE ASSY, CONTROL . . . . . | 6839856 | 1 | | | 1 |
| 9 | BODY, CONTROL VALVE, WHEN REPLACING 6837701 . BODY WITH 6839887 BODY ALSO ORDER 6839891 SELECTOR VALVE, 6880391 PLUG AND 6880392 SEAL | 6839887 | 1 | | | 1 |
| 15 | SPRING, REGULATOR VALVE . . . . . | 6835377 | 1 | 1 | 2 | 4 |
| 29 | VALVE, RANGE SELECTOR, PRIOR TO S/N 52, 763 . USE 6831188 SELECTOR VALVE | 6839891 | 1 | | 1 | 2 |
| 47 | PLUG . . . . . | 444612 | 1 | | | 1 |

GROUP Y

CONTROL VALVE, FIGURE 15
WITH HYDRAULIC ACTUATED CLUTCH CUTOFF

SAME AS GROUP J, EXCEPT FOR PARTS LISTED BELOW

| REF NO | NOMENCLATURE | PART NO | REQ | RECOMMENDED SPARES FOR UNITS 1-3 | 4-10 | 11-25 |
|---|---|---|---|---|---|---|
| 5 | VALVE ASSY, CONTROL . . . . . | 6839860 | 1 | | | 1 |
| 9 | BODY, CONTROL VALVE, WHEN REPLACING 6837720 . BODY WITH 6839949 BODY ALSO ORDER 6839892 SELECTOR VALVE, 6880391 PLUG AND 6880392 SEAL | 6839929 | 1 | | | 1 |
| 15 | SPRING, REGULATOR VALVE . . . . . | 6835377 | 1 | 1 | 2 | 4 |
| 29 | VALVE, RANGE SELECTOR, PRIOR TO S/N 54375 . . USE 6831189 SELECTOR VALVE | 6839892 | 1 | | 1 | 2 |
| 47 | PLUG . . . . . | 444612 | 1 | | 1 | 2 |

GROUP Z

CONTROL VALVE, FIGURE 15
WITH INCHING CONTROL

SAME AS GROUP C, EXCEPT FOR PARTS LISTED BELOW

| REF NO | NOMENCLATURE | PART NO | REQ | RECOMMENDED SPARES FOR UNITS 1-3 | 4-10 | 11-25 |
|---|---|---|---|---|---|---|
| 5 | VALVE ASSY, CONTROL . . . . . | 6839861 | 1 | | | 1 |
| 9 | BODY, CONTROL VALVE, WHEN REPLACING 6838146 . BODY WITH 6839882 BODY ALSO ORDER 6839891 SELECTOR VALVE, 6880391 PLUG AND 6880392 SEAL | 6839882 | 1 | | | 1 |
| 15 | SPRING, REGULATOR VALVE . . . . . | 6835377 | 1 | 1 | 2 | 4 |
| 29 | VALVE, RANGE SELECTOR, PRIOR TO S/N 53134 . . USE 6831188 SELECTOR VALVE | 6839891 | 1 | | 1 | 2 |
| 47 | PLUG . . . . . | 444612 | 1 | | 1 | 2 |

GROUP AA

CONTROL VALVE, FIGURE 15
WITH AIR ACTUATED CLUTCH CUTOFF

SAME AS GROUP B, EXCEPT FOR PARTS LISTED BELOW

| REF NO | NOMENCLATURE | PART NO | REQ | RECOMMENDED SPARES FOR UNITS 1-3 | 4-10 | 11-25 |
|---|---|---|---|---|---|---|
| 5 | VALVE ASSY, CONTROL . . . . . | 6839850 | 1 | | | 1 |
| 9 | BODY, CONTROL VALVE, WHEN REPLACING 6837720 . BODY WITH 6839929 BODY ALSO ORDER 6839892 SELECTOR VALVE, 6880391 PLUG AND 6880392 SEAL | 6839929 | 1 | | | 1 |
| 29 | VALVE, RANGE SELECTOR, PRIOR TO S/N 56121 . . | 6839892 | 1 | | 1 | 2 |

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GROUP AA CONT

CONTROL VALVE, FIGURE 15
WITH AIR ACTUATED CLUTCH CUTOFF

SAME AS GROUP B, EXCEPT FOR PARTS LISTED BELOW

| REF NO | NOMENCLATURE | PART NO | REQ | RECOMMENDED SPARES FOR UNITS 1-3 | 4-10 | 11-25 |
|---|---|---|---|---|---|---|
| | USE 6831189 SELECTOR VALVE | | | | | |

## POWER TAKEOFF SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| 6774054 | TT 2220-1 | A | 6777545 | TRT 2220-3 | A |
| 6774056 | TT 2220-1 | B | 6777548 | TRT 2220-3 | A |
| 6774057 | TT 2220-1 | A | 6777557 | TT 1220-1 | C |
| 6774547 | TT 2220-1 | B | 6777621 | TT 2220-1 | B |
| 6774548 | TT 2220-1 | A | 6777661 | TRT 2220-1 | B |
| 6774696 | TT 2220-1 | B | 6777756 | TT 2220-1 | A |
| 6774756 | TT 2220-1 | A | 6777864 | TT 2420-1 | C |
| 6774784 | TT 2220-1 | B | 6777935 | TT 1220-1 | C |
| 6774785 | TT 2220-1 | A | 6777943 | TT 2220-1 | C |
| 6774786 | TT 2220-1 | B | 6777944 | TRT 2220-1 | B |
| 6774787 | TT 2220-1 | B | 6777967 | TT 2220-1 | A |
| 6775411 | TT 2220-1 | B | 6778017 | TT 2220-1 | A |
| 6775424 | TT 2220-1 | B | 6778065 | TT 2220-1 | A |
| 6775526 | TRT 2220-3 | B | 6778380 | TT 2220-1 | B |
| 6775570 | TT 2220-1 | B | 6778382 | TT 1220-1 | C |
| 6775596 | TT 2220-1 | B | 6778620 | TRT 2220-3 | B |
| 6775672 | TT 2220-1 | A | 6778621 | TRT 2220-3 | A |
| 6775745 | TT 2220-1 | A | 6778652 | TT 1220-3 | A |
| 6775881 | TT 2220-1 | A | 6778677 | TT 2220-1 | A |
| 6775885 | TT 2220-1 | A | 6779001 | TRT 2210-3 | B |
| 6775988 | TT 2220-1 | B | 6779002 | TRT 2220-3 | B |
| 6776095 | TRT 2220-3 | B | 6779010 | TT 2220-1 | A |
| 6776096 | TRT 2210-3 | A | 6779018 | TRT 2220-3 | B |
| 6776439 | TRT 2210-3 | A | 6779020 | TRT 2220-3 | B |
| 6776538 | TT 2220-1 | B | 6779021 | TRT 2220-1 | A |
| 6776590 | TRT 2210-3 | B | 6779024 | TRT 1220-1 | C |
| 6776602 | TT 2220-1 | A | 6779050 | TT 2220-1 | C |
| 6776657 | TT 2220-1 | A | 6779066 | TRT 2220-3 | A |
| 6776672 | TT 2220-1 | B | 6779071 | TT 1220-1 | B |
| 6776734 | TT 2220-1 | B | 6779081 | TRT 2220-1 | B |
| 6776736 | TT 2220-1 | B | 6779089 | TT 2220-1 | B |
| 6776751 | TT 2220-1 | B | 6779090 | TT 1220-1 | B |
| 6776795 | TRT 2210-3 | B | 6779121 | TT 2220-1 | B |
| 6776796 | TRT 2220-1 | A | 6779122 | TT 2220-1 | B |
| 6776837 | TT 2220-1 | B | 6779161 | TT 2220-1 | B |
| 6776939 | TRT 2220-3 | B | 6779163 | TT 2220-1 | B |
| 6776940 | TT 2220-1 | A | 6779176 | TT 2220-1 | B |
| 6776988 | TT 2220-1 | A | 6779181 | TT 2220-1 | C |
| 6777029 | TRT 2210-3 | B | 6779182 | TT 2420-1 | B |
| 6777122 | TRT 2220-3 | B | 6779203 | TT 1220-3 | C |
| 6777146 | TT 2220-1 | A | 6779209 | TT 2220-1 | A |
| 6777151 | TT 2220-1 | A | 6779210 | TT 1220-1 | C |
| 6777190 | TT 2220-1 | B | 6779220 | TRT 2220-1 | A |
| 6777267 | TRT 2220-3 | A | 6779251 | TT 2220-1 | A |
| 6777296 | TRT 2210-3 | B | 6779252 | TT 2220-1 | A |
| 6777307 | TT 2220-1 | A | 6779256 | TRT 2220-3 | C |
| 6777347 | TRT 2220-3 | B | 6779419 | TT 2220-1 | B |
| 6777411 | TRT 2220-3 | B | 6779443 | TRT 2220-1 | A |
| 6777543 | TT 2420-1 | C | 6779444 | TRT 2420-3 | B |
| 6777544 | TRT 2420-1 | C | 6779468 | TT 2420-1 | C |

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* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE

## POWER TAKEOFF SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| 6779542 | TRT 2220-1 | A | 6831367 | TT 1220-1 | B |
| 6779543 | TT 2220-1 | A | 6831378 | TT 1220-1 | C |
| 6779544 | TT 2220-1 | A | 6831379 | TT 1220-3 | C |
| 6779545 | TT 2220-1 | A | 6831396 | TT 1220-1 | C |
| 6779601 | TT 2420-1 | A | 6831593 | TT 1220-1 | C |
| 6779675 | TT 1220-1 | C | 6831833 | TT 2220-1 | A |
| 6779768 | TT 1220-3 | B | 6831862 | TT 2220-1 | A |
| 6779771 | TRT 2220-3 | A | 6831886 | TRT 2220-3 | A |
| 6779863 | TRT 2220-1 | A | 6831901 | TT 1420-3 | C |
| 6779865 | TRT 2220-3 | A | 6832005 | TRT 2420-1 | B |
| 6779879 | TT 1220-1 | B | 6832029 | TRT 2220-1 | A |
| 6779884 | TT 2220-1 | C | 6832163 | TT 2420-1 | A |
| 6830481 | TT 2220-1 | A | 6832164 | TT 1220-3 | B |
| 6830512 | TT 2220-1 | A | 6832234 | TT 2220-1 | B |
| 6830521 | TT 2220-1 | B | 6832367 | TT 2220-1 | B |
| 6830522 | TT 2220-1 | B | 6832371 | TTB 2420-1 | B |
| 6830523 | TT 1220-1 | C | 6832372 | TT 2420-1 | A |
| 6830524 | TRT 2210-3 | B | 6832379 | TRT 2220-1 | A |
| 6830536 | TT 2220-1 | B | 6832380 | TRT 2420-1 | A |
| 6830578 | TT 1220-1 | B | 6832417 | TRT 2220-3 | A |
| 6830582 | TT 2220-1 | B | 6832445 | TRT 2220-1 | A |
| 6830654 | TT 1220-1 | B | 6832446 | TT 1220-1 | C |
| 6830679 | TRT 2420-3 | B | 6832447 | TT 1220-3 | A |
| 6830703 | TRT 2420-1 | C | 6832743 | TT 2420-1 | B |
| 6830715 | TRT 2210-3 | A | 6832744 | TT 2420-1 | B |
| 6830731 | TRT 2420-1 | C | 6832799 | TT 2420-1 | A |
| 6830735 | TRT 2220-3 | A | 6832802 | TT 2220-1 | B |
| 6830751 | TT 2220-1 | A | 6832806 | TT 2420-1 | A |
| 6830752 | TT 2220-1 | B | 6832826 | TT 2420-1 | A |
| 6830774 | TT 2220-1 | A | 6832885 | TTB 2420-1 | B |
| 6830784 | TT 1220-3 | B | 6832886 | TT 1220-3 | B |
| 6830899 | TT 1220-1 | B | 6832887 | TT 2420-1 | B |
| 6831014 | TT 1220-1 | C | 6832888 | TT 2420-1 | A |
| 6831025 | TT 1220-3 | C | 6832889 | TT 1220-1 | C |
| 6831026 | TT 2220-1 | A | 6832926 | TT 1220-1 | C |
| 6831027 | TRT 1220-1 | B | 6832927 | TRT 2210-3 | B |
| 6831115 | TT 2220-1 | B | 6832941 | TRT 2210-3 | A |
| 6831136 | TT 1220-1 | C | 6832943 | TRT 2220-3 | A |
| 6831137 | TT 1220-1 | B | 6832968 | TT 2220-1 | C |
| 6831144 | TT 2220-1 | B | 6832969 | TT 2220-1 | C |
| 6831145 | TT 2420-1 | B | 6833099 | TT 2220-1 | B |
| 6831154 | TT 1220-1 | C | 6833141 | TTB 2420-1 | A |
| 6831192 | TRT 2420-3 | B | 6833163 | TT 1220-1 | C |
| 6831235 | TRT 2210-3 | A | 6833196 | TT 1220-3 | C |
| 6831237 | TT 2420-1 | A | 6833197 | TT 1220-3 | C |
| 6831258 | TT 2220-1 | A | 6833331 | TT 2220-1 | B |
| 6831268 | TRT 2220-3 | B | 6833332 | TT 2420-1 | B |
| 6831343 | TRT 2420-3 | A | 6833371 | TTB 2220-1 | B |
| 6831365 | TT 2220-1 | B | 6833372 | TT 2420-1 | A |
| 6831366 | TT 2220-1 | A | 6833373 | TT 2220-1 | A |

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* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE

POWER TAKEOFF SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| 6833378 | TRT 2220-1 | B | 6835117 | TT 2220-1 | A |
| 6833464 | TRT 2220-3 | B | 6835155 | TT 2220-1 | A |
| 6833465 | TTB 2220-1 | B | 6835215 | TT 2220-1 | C |
| 6833525 | TT 1420-3 | A | 6835216 | TT 2220-1 | C |
| 6833526 | TRT 2420-3 | A | 6835252 | TRT 2220-3 | B |
| 6833533 | TRT 2220-3 | B | 6835281 | TT 2420-1 | C |
| 6833536 | TT 2420-1 | C | 6835402 | TT 2420-1 | C |
| 6833551 | TRT 2420-3 | C | 6835403 | TRT 2210-3 | B |
| 6833602 | TRT 2420-3 | A | 6835486 | TT 2220-1 | A |
| 6833606 | TTB 2420-1 | B | 6835575 | TT 2420-1 | B |
| 6833607 | TTB 2420-1 | B | 6835674 | TTB 2420-1 | A |
| 6833608 | TTB 2420-1 | A | 6835787 | TRT 2420-3 | B |
| 6833643 | TTB 2420-1 | B | 6835792 | TT 2420-1 | B |
| 6833672 | TT 2420-1 | B | 6835819 | TT 2220-1 | B |
| 6833756 | TT 2420-1 | C | 6835827 | TT 2220-1 | C |
| 6833771 | TT 2420-1 | A | 6835967 | TT 2220-1 | C |
| 6833772 | TT 2220-1 | A | 6835968 | TT 2220-1 | C |
| 6833773 | TTB 2420-1 | A | 6835969 | TTB 2420-1 | B |
| 6833782 | TT 1420-3 | B | 6835970 | TTB 2420-1 | B |
| 6833787 | TRT 2420-3 | B | 6835984 | TTB 2420-1 | C |
| 6833811 | TRT 2420-1 | A | 6835985 | TTB 2420-1 | C |
| 6833820 | TT 2420-1 | B | 6836026 | TT 2220-1 | B |
| 6833874 | TT 2420-1 | C | 6836027 | TRT 2220-3 | B |
| 6834094 | TT 2220-1 | B | 6836028 | TRT 2220-3 | B |
| 6834095 | TRT 2420-1 | A | 6836050 | TT 2220-1 | A |
| 6834111 | TRT 2410-3 | A | 6836051 | TT 2220-1 | A |
| 6834140 | TRT 2420-3 | A | 6836092 | TTB 2420-1 | A |
| 6834145 | TTB 2220-1 | B | 6836174 | TRT 2420-3 | A |
| 6834199 | TTB 2220-1 | B | 6836176 | TRT 2420-3 | B |
| 6834200 | TT 2420-1 | B | 6836195 | TT 2220-1 | B |
| 6834201 | TRT 2220-3 | B | 6836201 | TTB 2220-1 | B |
| 6834203 | TRT 2220-3 | B | 6836276 | TTB 2420-1 | A |
| 6834214 | TT 2220-1 | B | 6836345 | TTB 2220-1 | A |
| 6834418 | TTB 2420-1 | A | 6836349 | TRT 2210-3 | B |
| 6834655 | TRT 2420-1 | B | 6836353 | TT 2420-1 | B |
| 6834702 | TT 2420-1 | A | 6836362 | TTB 2420-1 | B |
| 6834717 | TT 2220-1 | A | 6836396 | TTB 2220-1 | A |
| 6834791 | TT 2220-1 | C | 6836410 | TT 2220-1 | E |
| 6834822 | TRT 2210-3 | B | 6836504 | TT 2220-1 | C |
| 6834973 | TT 2420-1 | C | 6836505 | TTB 2420-1 | B |
| 6835014 | TT 2220-1 | C | 6836506 | TT 2420-1 | C |
| 6835015 | TT 2220-1 | C | 6836544 | TRT 2420-1 | A |
| 6835016 | TT 2220-1 | B | 6836574 | TT 2420-1 | D |
| 6835017 | TT 2220-1 | C | 6836575 | TT 2420-1 | D |
| 6835018 | TT 2220-1 | C | 6836576 | TRT 2420-1 | D |
| 6835019 | TT 2220-1 | C | 6836628 | TTB 2420-1 | B |
| 6835020 | TT 2220-1 | C | 6836646 | TT 2220-1 | C |
| 6835021 | TT 2220-1 | C | 6836699 | TT 2420-1 | B |
| 6835024 | TRT 2420-1 | C | 6836780 | TT 2420-1 | A |
| 6835025 | TRT 2420-1 | B | 6836781 | TRT 2420-3 | A |

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* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE

## POWER TAKEOFF SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| 6836791 | TT 2220-1 | B | 6837768 | TRT 2211-3 | A |
| 6836792 | TT 2220-1 | B | 6837769 | TRT 2211-3 | F |
| 6836809 | TT 2220-1 | A | 6837771 | TRT 2221-1 | A |
| 6836825 | TTB 2420-1 | A | 6837773 | TRT 2221-3 | F |
| 6836851 | TT 2420-1 | B | 6837774 | TRT 2221-3 | F |
| 6836974 | TTB 2220-1 | C | 6837775 | TRT 2221-3 | F |
| 6837026 | TRT 2421-1 | A | 6837777 | TTB 2221-1 | F |
| 6837179 | TT 2420-1 | B | 6837778 | TTB 2221-1 | F |
| 6837180 | TT 2220-1 | E | 6837780 | TTB 2421-1 | F |
| 6837181 | TT 2420-1 | E | 6837781 | TTB 2421-1 | F |
| 6837225 | TT 2220-1 | B | 6837782 | TTB 2421-1 | A |
| 6837226 | TT 2220-1 | B | 6837783 | TTB 2421-1 | F |
| 6837247 | TT 2220-1 | B | 6837784 | TTB 2421-1 | A |
| 6837354 | TT 2220-1 | B | 6837786 | TT 2421-1 | C |
| 6837355 | TRT 2220-1 | B | 6837787 | TT 2421-1 | F |
| 6837413 | TT 2220-1 | B | 6837788 | TT 2421-1 | C |
| 6837414 | TT 2420-1 | C | 6837789 | TT 2421-1 | C |
| 6837504 | TT 2220-1 | C | 6837790 | TT 2421-1 | C |
| 6837505 | TT 2420-1 | B | 6837791 | TT 2421-1 | D |
| 6837704 | TT 2420-1 | B | 6837792 | TT 2421-1 | D |
| 6837705 | TT 2220-1 | B | 6837793 | TT 2421-1 | F |
| 6837706 | TT 2220-1 | B | 6837794 | TT 2421-1 | F |
| 6837718 | TT 2420-1 | B | 6837795 | TT 2421-1 | E |
| 6837740 | TT 2221-1 | A | 6837796 | TT 2421-1 | C |
| 6837741 | TT 2221-1 | A | 6837798 | TRT 2421-1 | A |
| 6837742 | TT 2221-1 | A | 6837799 | TRT 2421-1 | D |
| 6837743 | TT 2221-1 | C | 6837801 | TRT 2421-3 | F |
| 6837744 | TT 2221-1 | F | 6837802 | TRT 2421-3 | F |
| 6837745 | TT 2221-1 | A | 6837803 | TRT 2421-3 | A |
| 6837746 | TT 2221-1 | A | 6837862 | TRT 2221-1 | C |
| 6837747 | TT 2221-1 | C | 6837863 | TRT 2420-1 | D |
| 6837748 | TT 2221-1 | C | 6837876 | TT 2220-1 | B |
| 6837749 | TT 2221-1 | C | 6838123 | TTB 2420-1 | B |
| 6837750 | TT 2221-1 | A | 6838152 | TT 2221-1 | A |
| 6837751 | TT 2221-1 | A | 6838153 | TRT 2221-3 | A |
| 6837752 | TT 2221-1 | F | 6838154 | TTB 2221-1 | C |
| 6837753 | TT 2221-1 | C | 6838155 | TTB 2421-1 | F |
| 6837754 | TT 2221-1 | A | 6838156 | TTB 2421-1 | F |
| 6837755 | TT 2221-1 | F | 6838157 | TT 2421-1 | F |
| 6837756 | TT 2221-1 | E | 6838158 | TT 2421-1 | C |
| 6837757 | TT 2221-1 | F | 6838159 | TT 2421-1 | C |
| 6837758 | TT 2221-1 | A | 6838160 | TT 2421-1 | F |
| 6837759 | TT 2221-1 | E | 6838161 | TT 2421-1 | F |
| 6837760 | TT 2221-1 | F | 6838162 | TRT 2421-1 | D |
| 6837761 | TT 2221-1 | F | 6838187 | TT 2220-1 | B |
| 6837762 | TT 2221-1 | F | 6838188 | TT 2220-1 | B |
| 6837763 | TT 2221-1 | F | 6838189 | TRT 2420-3 | B |
| 6837764 | TT 2221-1 | F | 6838402 | TTB 2220-1 | C |
| 6837765 | TT 2221-1 | F | 6838543 | TT 2421-1 | F |
| 6837766 | TT 2221-1 | F | 6838544 | TRT 2421-3 | F |

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* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE

POWER TAKEOFF SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| 6838556 | TT 2421-1 | F | 6880108 | TT 2421-1 | F |
| 6838563 | TT 2221-1 | F | 6880191 | TT 2221-1 | F |
| 6838668 | TRT 2421-3 | A | 6880292 | TRT 2411-3 | F |
| 6838740 | TT 2221-1 | F | 6880293 | TT 2421-1 | D |
| 6838749 | TT 2221-1 | F | 6880370 | TT 2221-1 | F |
| 6838774 | TT 2221-1 | C | 6880371 | TT 2421-1 | F |
| 6838789 | TRT 2421-3 | F | 6880372 | TT 2421-1 | F |
| 6838815 | TT 2421-1 | F | 6880374 | TT 2421-1 | C |
| 6838830 | TT 2421-1 | F | 6880445 | TRT 2421-1 | C |
| 6838846 | TT 2221-1 | F | 6880446 | TT 2221-1 | A |
| 6838847 | TT 2221-1 | F | 6880471 | TT 2221-1 | F |
| 6838909 | TT 2220-1 | A | 6880472 | TT 2221-1 | F |
| 6838910 | TT 2220-1 | E | 6880473 | TT 2421-1 | F |
| 6838911 | TT 2221-1 | E | 6880569 | TT 2221-1 | C |
| 6838912 | TT 2421-1 | F | 6880675 | TTB 2221-1 | F |
| 6838913 | TT 2421-1 | F | 6880785 | TT 2221-1 | E |
| 6838914 | TT 2421-1 | F | 6880832 | TT 2221-1 | F |
| 6838915 | TT 2421-1 | F | 6880840 | TT 2221-1 | F |
| 6838969 | TT 2221-1 | F | 6880841 | TT 2221-1 | F |
| 6838970 | TT 2421-1 | F | 6880842 | TT 2421-1 | F |
| 6838976 | TRT 2221-3 | F | 6880843 | TT 2421-1 | F |
| 6838977 | TT 2421-1 | F | 6880853 | TT 2221-1 | F |
| 6839001 | TRT 2210-3 | A | 6880858 | TRT 2221-3 | A |
| 6839118 | TTB 2420-1 | A | 6880908 | TRT 2421-3 | A |
| 6839119 | TTB 2420-1 | B | 6880909 | TT 2221-1 | F |
| 6839138 | TT 2421-1 | F | 6880915 | TTB 2421-1 | C |
| 6839149 | TRT 2221-3 | F | 6880918 | TT 2421-1 | D |
| 6839150 | TRT 2221-3 | F | 6880975 | TT 2221-1 | F |
| 6839185 | TRT 2421-3 | F | 6880976 | TT 2221-1 | F |
| 6839186 | TT 2421-1 | D | 6881069 | TRT 2421-3 | A |
| 6839187 | TRT 2221-3 | A | 6881070 | TRT 2421-3 | A |
| 6839195 | TT 2221-1 | C | 6881087 | TT 2421-1 | F |
| 6839196 | TTB 2420-1 | F | 6881088 | TT 2421-1 | F |
| 6839197 | TTB 2420-1 | A | 6881363 | TRT 2421-1 | A |
| 6839198 | TTB 2220-1 | F | 6881400 | TT 2421-1 | C |
| 6839239 | TRT 2221-3 | F | 6881436 | TT 2221-1 | F |
| 6839240 | TT 2221-1 | A | 6881440 | TT 2421-1 | C |
| 6839282 | TT 2221-1 | F | 6881549 | TRT 2411-3 | A |
| 6839288 | TT 2421-1 | F | 6881570 | TT 2421-1 | C |
| 6839373 | TT 2221-1 | F | 6881588 | TT 2421-1 | F |
| 6839410 | TT 2421-1 | C | 6881589 | TT 2421-1 | F |
| 6839424 | TRT 2421-3 | A | 6881590 | TT 2421-1 | F |
| 6839425 | TT 2221-1 | C | 6881647 | TT 2421-1 | D |
| 6839465 | TRT 2221-1 | F | 6881701 | TT 2221-1 | E |
| 6839510 | TTB 2420-1 | B | 6881846 | TTB 2420-1 | F |
| 6839582 | TT 2221-1 | C | 6881856 | TRT 2221-1 | C |
| 6839584 | TT 2221-1 | F | 6881869 | TT 2221-1 | D |
| 6839585 | TT 2221-1 | F | 6881894 | TTB 2421-1 | F |
| 6839612 | TT 2221-1 | F | 6881895 | TTB 2421-1 | A |
| 6839614 | TTB 2421-1 | C | 6881896 | TTB 2221-1 | F |

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* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE

## POWER TAKEOFF SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP |
|---|---|---|
| 6882056 | TT 2221-1 | C |
| 6882302 | TT 2421-1 | F |
| 6882716 | TT 2221-1 | F |
| 6882717 | TT 2421-1 | F |
| 6882718 | TT 2421-1 | F |
| 6882731 | TTB 2221-1 | F |
| 6882732 | TTB 2221-1 | F |
| 6882741 | TT 2421-1 | F |
| 6882929 | TRT 2421-1 | D |
| 6882931 | TT 2421-1 | C |
| 6882932 | TT 2221-1 | C |
| 6883298 | TT 2221-1 | C |
| 6883299 | TT 2421-1 | D |
| 6883305 | TT 2221-1 | F |
| 6883364 | TRT 2411-3 | F |
| 6883365 | TRT 2421-3 | F |
| 6883374 | TT 2421-1 | A |
| 6883666 | TRT 2411-3 | C |
| 6883701 | TT 2421-1 | D |
| 6883718 | TTB 2421-1 | F |
| 6884034 | TT 2221-1 | A |
| 6884035 | TT 2421-1 | D |
| 6884049 | TT 2221-1 | C |
| 6884135 | TT 2221-1 | F |
| 6884136 | TT 2221-1 | F |
| 6884137 | TT 2421-1 | F |
| 6884184 | TT 2221-1 | F |
| 6884185 | TT 2221-1 | F |
| 6884196 | TT 2221-1 | D |
| 6884292 | TT 2421-1 | F |
| 6884462 | TT 2221-1 | F |
| 6884503 | TRT 2421-1 | E |
| 6884665 | TT 2221-1 | F |
| 6884673 | TT 2221-1 | F |
| 6884753 | TRT 2221-1 | F |
| 6884754 | TT 2421-1 | F |
| 6885221 | TTB 2421-1 | F |
| 6885254 | TT 2221-1 | C |
| 6885255 | TT 2421-1 | D |
| 6885256 | TRT 2421-1 | D |
| 6885257 | TT 2421-1 | D |
| 6885259 | TT 2221-1 | C |
| 6885315 | TRT 2421-3 | F |
| 6885321 | TRT 2421-3 | A |
| 6885341 | TT 2221-1 | F |
| 6885526 | TT 2421-1 | D |
| 6885539 | TT 2421-1 | D |
| 6885620 | TRT 2211-3 | E |
| 6885624 | TRT 2421-1 | A |
| 6885651 | TRT 2421-1 | E |
| 6885695 | TT 2221-1 | C |
| 6885696 | TT 2421-1 | D |
| 6885697 | TT 2221-1 | F |
| 6885698 | TT 2221-1 | F |
| 6885699 | TT 2421-1 | F |
| 23010700 | TT 2221-1 | F |
| 23010701 | TT 2421-1 | F |
| 23010702 | TT 2421-1 | F |
| 23010703 | TT 2421-1 | F |
| 23010704 | TT 2421-1 | F |
| 23010705 | TT 2421-1 | F |
| 23010787 | TT 2221-1 | F |
| 23010793 | TT 2421-1 | F |

* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE

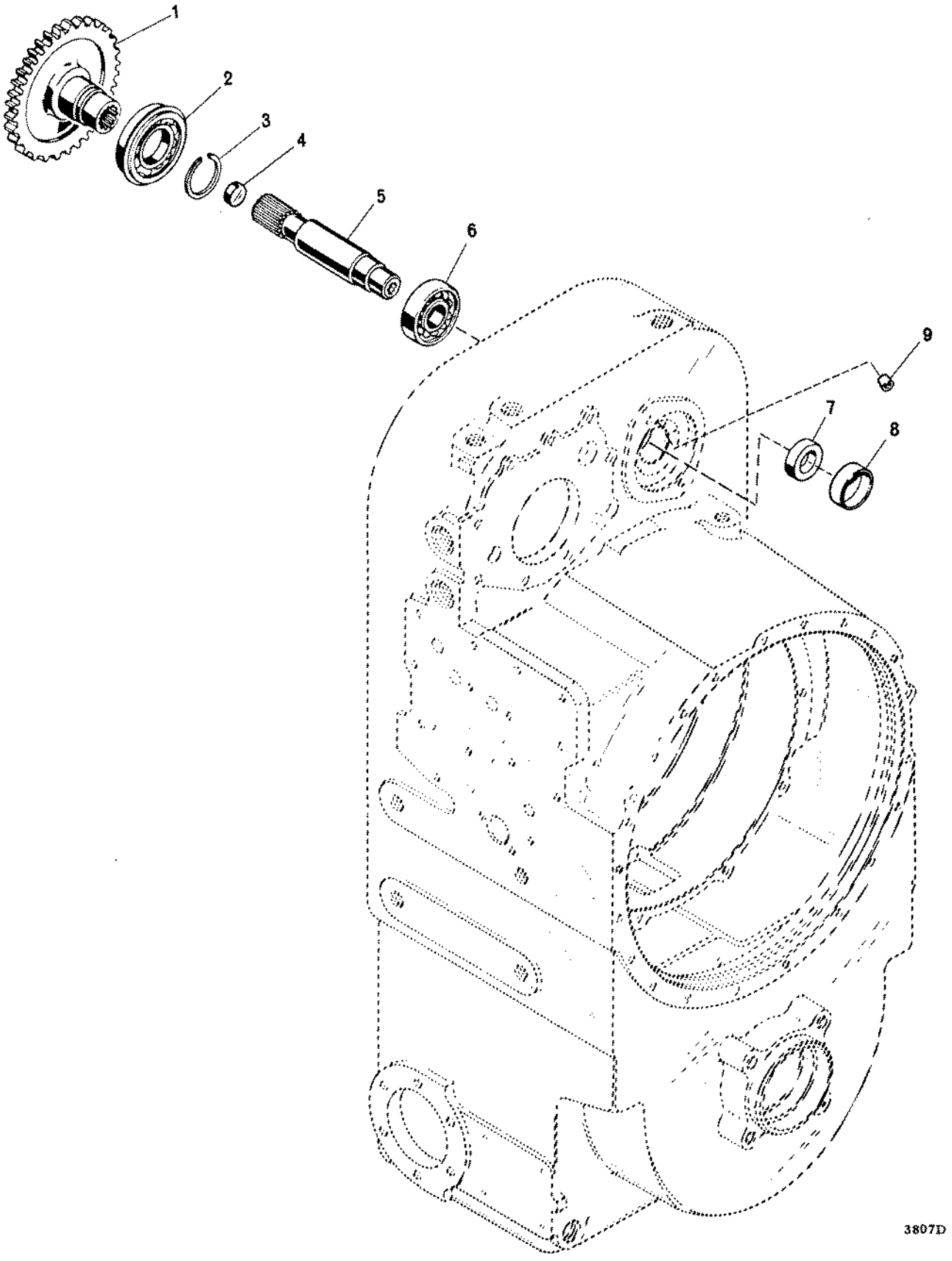


FIG. 16. POWER TAKEOFF

GROUP A

POWER TAKEOFF, FIGURE 16

| REF NO | NOMENCLATURE | PART NO | REQ | RECOMMENDED SPARES FOR UNITS 1-3 | 4-10 | 11-25 |
|---|---|---|---|---|---|---|
| 1 | GEAR, ACCESSORY DRIVEN, .909 TO 1 RATIO. ON 2000 SERIES ONLY USE 6773601 PRIOR TO S/N 905, EXCLUDING 799 THRU 807, 840 THRU 851 AND 854 THRU 872. WHEN REPLACING 6773601 ACCESSORY DRIVE GEAR WITH 6777457 ACCESSORY DRIVE GEAR ALSO ORDER 1-6833496 INPUT ACCESSORY DRIVE GEAR AND 1-6777456 ACCESSORY DRIVEN GEAR | 6777457 | 1 | | 1 | 2 |
| 2 | BEARING, SINGLE ROW BALL, ND 43208LR1214A . . . . | 907446 | 1 | 1 | 2 | 5 |
| 3 | RING, SNAP . . . . . | 6750127 | 1 | 1 | 2 | 5 |
| 4 | PLUG, USED ON TRANSMISSION HOUSING 6833647 . . . 6775532, 6777412, 6777413, 6777355, 6777356 AND 6832703 ONLY. | 6758042 | 1 | | | 1 |
| 5 | SHAFT, ACCESSORY DRIVE, A-SPLINE. USE SHAFT . . . 6835769 ON TRANSMISSION HOUSING 6773647, 6775532, 6777412, 6777413, 6777355, 6777356 AND 6832703 ONLY. | 6836519 | 1 | | | |
| 6 | BEARING, SINGLE ROW BALL, ND 3206LR1214A . . . . | 907445 | 1 | 1 | 2 | 5 |
| 7 | SEAL, OIL, USE SEAL 6773201 WITH . . . . . TRANSMISSION HOUSING 6773647, 6775532 6777412, 6777413, 6777355, 6777356 AND 6832703 ONLY. | 6775412 | 1 | 1 | 3 | 10 |
| 8-9 | NOT USED IN THIS GROUP. | | | | | |

GROUP B

POWER TAKEOFF, FIGURE 16

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW.

| | | | | | | |
|---|---|---|---|---|---|---|
| 1-7 | NOT USED IN THIS GROUP. | | | | | |
| 8 | CAP, ACCESSORY DRIVE ORFICE, USE CAP 6774572 . . ON TRANSMISSION HOUSINGS 6773647, 6775532 6777412, 6777413, 6777355, 6777356 AND 6832703 | 6836279 | 1 | | | 1 |

GROUP C

POWER TAKEOFF, FIGURE 16

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW.

| | | | | | | |
|---|---|---|---|---|---|---|
| 1 | GEAR, ACCESSORY DRIVEN, 1 TO 1 RATIO . . . . . | 6777832 | 1 | | 1 | 2 |

GROUP D

POWER TAKEOFF, FIGURE 16

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW.

| | | | | | | |
|---|---|---|---|---|---|---|
| 1 | GEAR, ACCESSORY DRIVEN, 1 TO 1 RATIO . . . . . | 6777832 | 1 | | 1 | 2 |
| 5 | SHAFT, ACCESSORY DRIVE, B-SPLINE . . . . . | 6836520 | 1 | | | |

GROUP E

POWER TAKEOFF, FIGURE 16

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW.

| REF NO | NOMENCLATURE | PART NO | REQ | RECOMMENDED SPARES FOR UNITS 1-3 | 4-10 | 11-25 |
|---|---|---|---|---|---|---|
| 5 | SHAFT, ACCESSORY DRIVE, B-SPLINE . . . . . | 6836520 | 1 | | 1 | 2 |

GROUP F

POWER TAKEOFF, FIGURE 16

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW

| | | | | | | |
|---|---|---|---|---|---|---|
| 1-7 | NOT USED IN THIS GROUP | | | | | |
| 8 | CAP, ACCESSORY DRIVE ORIFICE . . . . . | 6836279 | 1 | | | 1 |
| 9 | PLUG, CUP . . . . . | 6833947 | 1 | | | 1 |

PARKING BRAKE SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| 6774054 | TT 2220-1 | A | 6777967 | TT 2220-1 | A |
| 6774056 | TT 2220-1 | A | 6778065 | TT 2220-1 | A |
| 6774057 | TT 2220-1 | A | 6778380 | TT 2220-1 | A |
| 6774547 | TT 2220-1 | A | 6778382 | TT 1220-1 | A |
| 6774548 | TT 2220-1 | A | 6778621 | TRT 2220-3 | B |
| 6774696 | TT 2220-1 | A | 6778677 | TT 2220-1 | A |
| 6774756 | TT 2220-1 | A | 6779001 | TRT 2210-3 | B |
| 6774784 | TT 2220-1 | A | 6779018 | TRT 2220-3 | B |
| 6774785 | TT 2220-1 | A | 6779020 | TRT 2220-3 | B |
| 6774786 | TT 2220-1 | A | 6779021 | TRT 2220-1 | D |
| 6774787 | TT 2220-1 | A | 6779024 | TRT 1220-1 | D |
| 6775411 | TT 2220-1 | A | 6779050 | TT 2220-1 | A |
| 6775526 | TRT 2220-3 | B | 6779066 | TRT 2220-3 | B |
| 6775570 | TT 2220-1 | A | 6779071 | TT 1220-1 | A |
| 6775596 | TT 2220-1 | A | 6779081 | TRT 2220-1 | D |
| 6775672 | TT 2220-1 | A | 6779089 | TT 2220-1 | A |
| 6775745 | TT 2220-1 | A | 6779090 | TT 1220-1 | A |
| 6775881 | TT 2220-1 | A | 6779121 | TT 2220-1 | A |
| 6775885 | TT 2220-1 | A | 6779122 | TT 2220-1 | A |
| 6775988 | TT 2220-1 | A | 6779161 | TT 2220-1 | A |
| 6776095 | TRT 2220-3 | B | 6779182 | TT 2420-1 | A |
| 6776096 | TRT 2210-3 | C | 6779203 | TT 1220-3 | A |
| 6776538 | TT 2220-1 | A | 6779209 | TT 2220-1 | A |
| 6776602 | TT 2220-1 | A | 6779210 | TT 1220-1 | A |
| 6776657 | TT 2220-1 | A | 6779220 | TRT 2220-1 | D |
| 6776672 | TT 2220-1 | A | 6779251 | TT 2220-1 | A |
| 6776734 | TT 2220-1 | A | 6779252 | TT 2220-1 | A |
| 6776736 | TT 2220-1 | A | 6779256 | TRT 2220-3 | B |
| 6776796 | TRT 2220-1 | D | 6779443 | TRT 2220-1 | D |
| 6776837 | TT 2220-1 | A | 6779444 | TRT 2420-3 | B |
| 6776939 | TRT 2220-3 | B | 6779468 | TT 2420-1 | A |
| 6776940 | TT 2220-1 | A | 6779542 | TRT 2220-1 | D |
| 6776988 | TT 2220-1 | A | 6779543 | TT 2220-1 | A |
| 6777029 | TRT 2210-3 | B | 6779544 | TT 2220-1 | A |
| 6777122 | TRT 2220-3 | B | 6779545 | TT 2220-1 | A |
| 6777151 | TT 2220-1 | A | 6779675 | TT 1220-1 | A |
| 6777190 | TT 2220-1 | A | 6779768 | TT 1220-3 | A |
| 6777267 | TRT 2220-3 | B | 6779771 | TRT 2220-3 | B |
| 6777296 | TRT 2210-3 | B | 6779865 | TRT 2220-3 | B |
| 6777307 | TT 2220-1 | A | 6779879 | TT 1220-1 | A |
| 6777347 | TRT 2220-3 | B | 6830512 | TT 2220-1 | A |
| 6777543 | TT 2420-1 | A | 6830523 | TT 1220-1 | A |
| 6777544 | TRT 2420-1 | D | 6830524 | TRT 2210-3 | B |
| 6777557 | TT 1220-1 | A | 6830654 | TT 1220-1 | A |
| 6777621 | TT 2220-1 | A | 6830679 | TRT 2420-3 | B |
| 6777661 | TRT 2220-1 | D | 6830715 | TRT 2210-3 | B |
| 6777864 | TT 2420-1 | A | 6830751 | TT 2220-1 | A |
| 6777935 | TT 1220-1 | A | 6830752 | TT 2220-1 | A |
| 6777943 | TT 2220-1 | A | 6830774 | TT 2220-1 | A |
| 6777944 | TRT 2220-1 | D | 6830784 | TT 1220-3 | A |

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* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE

PARKING BRAKE SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| 6830899 | TT 1220-1 | A | 6833141 | TTB 2420-1 | D |
| 6831014 | TT 1220-1 | A | 6833163 | TT 1220-1 | A |
| 6831025 | TT 1220-3 | A | 6833331 | TT 2220-1 | A |
| 6831026 | TT 2220-1 | A | 6833332 | TT 2420-1 | A |
| 6831027 | TRT 1220-1 | D | 6833371 | TTB 2220-1 | D |
| 6831115 | TT 2220-1 | A | 6833372 | TT 2420-1 | A |
| 6831136 | TT 1220-1 | A | 6833373 | TT 2220-1 | A |
| 6831144 | TT 2220-1 | A | 6833378 | TRT 2220-1 | D |
| 6831145 | TT 2420-1 | A | 6833465 | TTB 2220-1 | D |
| 6831154 | TT 1220-1 | A | 6833533 | TRT 2220-3 | B |
| 6831192 | TRT 2420-3 | B | 6833536 | TT 2420-1 | A |
| 6831237 | TT 2420-1 | A | 6833551 | TRT 2420-3 | B |
| 6831258 | TT 2220-1 | A | 6833606 | TTB 2420-1 | D |
| 6831268 | TRT 2220-3 | B | 6833607 | TTB 2420-1 | D |
| 6831343 | TRT 2420-3 | B | 6833608 | TTB 2420-1 | D |
| 6831365 | TT 2220-1 | A | 6833643 | TTB 2420-1 | D |
| 6831366 | TT 2220-1 | A | 6833672 | TT 2420-1 | A |
| 6831378 | TT 1220-1 | A | 6833756 | TT 2420-1 | A |
| 6831379 | TT 1220-3 | A | 6833771 | TT 2220-1 | A |
| 6831396 | TT 1220-1 | A | 6833772 | TT 2220-1 | A |
| 6831593 | TT 1220-1 | A | 6833773 | TTB 2420-1 | D |
| 6831833 | TT 2220-1 | A | 6833782 | TT 1420-3 | A |
| 6831862 | TT 2220-1 | A | 6833811 | TRT 2420-1 | D |
| 6831901 | TT 1420-3 | A | 6833820 | TT 2420-1 | A |
| 6832005 | TRT 2420-1 | D | 6833874 | TT 2420-1 | A |
| 6832029 | TRT 2220-1 | D | 6834094 | TT 2220-1 | A |
| 6832163 | TT 2420-1 | A | 6834095 | TRT 2420-1 | D |
| 6832164 | TT 1220-3 | A | 6834111 | TRT 2410-3 | B |
| 6832234 | TT 2220-1 | A | 6834140 | TRT 2420-3 | B |
| 6832367 | TT 2220-1 | A | 6834145 | TTB 2220-1 | D |
| 6832371 | TTB 2420-1 | D | 6834199 | TTB 2220-1 | D |
| 6832372 | TT 2420-1 | A | 6834200 | TT 2420-1 | A |
| 6832379 | TPT 2220-1 | D | 6834201 | TRT 2220-3 | B |
| 6832380 | TRT 2420-1 | D | 6834203 | TRT 2220-3 | B |
| 6832445 | TRT 2220-1 | D | 6834214 | TT 2220-1 | B |
| 6832446 | TT 1220-1 | A | 6834418 | TTB 2420-1 | D |
| 6832802 | TT 2220-1 | A | 6834655 | TRT 2420-1 | D |
| 6832806 | TT 2420-1 | A | 6834702 | TT 2420-1 | A |
| 6832826 | TT 2420-1 | A | 6834717 | TT 2220-1 | A |
| 6832885 | TTB 2420-1 | D | 6834791 | TT 2220-1 | A |
| 6832886 | TT 1220-3 | A | 6834822 | TRT 2210-3 | B |
| 6832887 | TT 2420-1 | A | 6834973 | TT 2420-1 | A |
| 6832888 | TT 2420-1 | A | 6835014 | TT 2220-1 | A |
| 6832889 | TT 1220-1 | A | 6835015 | TT 2220-1 | A |
| 6832926 | TT 1220-1 | A | 6835016 | TT 2220-1 | A |
| 6832927 | TRT 2210-3 | B | 6835017 | TT 2220-1 | A |
| 6832941 | TRT 2210-3 | B | 6835018 | TT 2220-1 | A |
| 6832968 | TT 2220-1 | A | 6835019 | TT 2220-1 | A |
| 6832969 | TT 2220-1 | A | 6835020 | TT 2220-1 | A |
| 6833099 | TT 2220-1 | A | 6835021 | TT 2220-1 | A |

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* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE

PARKING BRAKE SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| 6835024 | TRT 2220-1 | D | 6837354 | TT 2220-1 | A |
| 6835025 | TRT 2220-1 | D | 6837413 | TT 2220-1 | A |
| 6835117 | TT 2220-1 | A | 6837414 | TT 2420-1 | A |
| 6835252 | TRT 2220-3 | B | 6837504 | TT 2220-1 | A |
| 6835281 | TT 2420-1 | A | 6837505 | TT 2420-1 | A |
| 6835402 | TT 2420-1 | A | 6837705 | TT 2220-1 | A |
| 6835486 | TT 2220-1 | A | 6837706 | TT 2220-1 | A |
| 6835575 | TT 2420-1 | A | 6837718 | TT 2420-1 | A |
| 6835674 | TTB 2420-1 | D | 6837740 | TT 2221-1 | A |
| 6835787 | TRT 2420-3 | B | 6837741 | TT 2221-1 | A |
| 6835819 | TT 2220-1 | A | 6837743 | TT 2221-1 | A |
| 6835827 | TT 2220-1 | A | 6837744 | TT 2221-1 | A |
| 6835967 | TT 2220-1 | A | 6837745 | TT 2221-1 | A |
| 6835968 | TT 2420-1 | A | 6837746 | TT 2221-1 | A |
| 6835969 | TTB 2420-1 | D | 6837747 | TT 2221-1 | A |
| 6835970 | TTB 2420-1 | D | 6837748 | TT 2221-1 | A |
| 6835984 | TTB 2420-1 | D | 6837749 | TT 2221-1 | A |
| 6835985 | TTB 2420-1 | D | 6837750 | TT 2221-1 | A |
| 6836050 | TT 2220-1 | A | 6837752 | TT 2221-1 | A |
| 6836051 | TT 2220-1 | A | 6837753 | TT 2221-1 | A |
| 6836092 | TTB 2420-1 | D | 6837754 | TT 2221-1 | A |
| 6836176 | TRT 2420-3 | B | 6837755 | TT 2221-1 | A |
| 6836195 | TT 2220-1 | A | 6837757 | TT 2221-1 | A |
| 6836201 | TTB 2220-1 | D | 6837758 | TT 2221-1 | A |
| 6836276 | TTB 2420-1 | D | 6837759 | TT 2221-1 | A |
| 6836345 | TTB 2220-1 | D | 6837760 | TT 2221-1 | A |
| 6836353 | TT 2420-1 | A | 6837761 | TT 2221-1 | A |
| 6836362 | TTB 2420-1 | D | 6837762 | TT 2221-1 | A |
| 6836369 | TTB 2220-1 | D | 6837763 | TT 2221-1 | A |
| 6836504 | TT 2220-1 | A | 6837764 | TT 2221-1 | A |
| 6836505 | TTB 2420-1 | D | 6837765 | TT 2221-1 | A |
| 6836506 | TT 2420-1 | A | 6837766 | TT 2221-1 | A |
| 6836544 | TRT 2420-1 | D | 6837768 | TRT 2211-3 | B |
| 6836574 | TT 2420-1 | A | 6837769 | TRT 2211-3 | B |
| 6836575 | TT 2420-1 | A | 6837771 | TRT 2221-1 | D |
| 6836576 | TRT 2420-1 | D | 6837773 | TRT 2221-3 | B |
| 6836628 | TTB 2420-1 | D | 6837774 | TRT 2221-3 | B |
| 6836646 | TT 2220-1 | A | 6837775 | TRT 2221-3 | B |
| 6836699 | TT 2420-1 | A | 6837777 | TTB 2221-1 | D |
| 6836780 | TT 2420-1 | A | 6837778 | TTB 2221-1 | D |
| 6836781 | TT 2220-1 | A | 6837780 | TTB 2421-1 | D |
| 6836792 | TT 2220-1 | A | 6837781 | TTB 2421-1 | D |
| 6836809 | TT 2220-1 | A | 6837782 | TTB 2421-1 | D |
| 6836974 | TTB 2220-1 | D | 6837783 | TTB 2421-1 | D |
| 6837179 | TT 2420-1 | A | 6837786 | TT 2421-1 | A |
| 6837180 | TT 2220-1 | A | 6837788 | TT 2421-1 | A |
| 6837181 | TT 2420-1 | A | 6837789 | TT 2421-1 | A |
| 6837225 | TT 2220-1 | A | 6837790 | TT 2421-1 | A |
| 6837226 | TT 2220-1 | A | 6837791 | TT 2421-1 | A |
| 6837247 | TT 2220-1 | A | 6837792 | TT 2421-1 | A |

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* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE

## PARKING BRAKE SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| 6837794 | TT 2421-1 | A | 6839196 | TTB 2420-1 | D |
| 6837795 | TT 2421-1 | A | 6839197 | TTB 2420-1 | D |
| 6837796 | TT 2421-1 | A | 6839198 | TTB 2220-1 | D |
| 6837798 | TRT 2421-1 | D | 6839239 | TRT 2221-3 | B |
| 6837799 | TRT 2421-1 | D | 6839240 | TT 2221-1 | A |
| 6837801 | TRT 2421-3 | B | 6839282 | TT 2221-1 | A |
| 6837802 | TRT 2421-3 | B | 6839288 | TT 2421-1 | A |
| 6837862 | TRT 2221-1 | D | 6839373 | TT 2221-1 | A |
| 6837863 | TRT 2420-1 | D | 6839410 | TT 2421-1 | A |
| 6837876 | TT 2220-1 | A | 6839424 | TRT 2421-3 | B |
| 6838123 | TTB 2420-1 | D | 6839425 | TT 2221-1 | A |
| 6838152 | TT 2221-1 | A | 6839465 | TRT 2221-1 | D |
| 6838153 | TRT 2221-3 | B | 6839510 | TTB 2420-1 | D |
| 6838154 | TTB 2221-1 | D | 6839582 | TT 2221-1 | A |
| 6838155 | TTB 2421-1 | D | 6839614 | TTB 2421-1 | D |
| 6838156 | TTB 2421-1 | D | 6880108 | TT 2421-1 | A |
| 6838157 | TT 2421-1 | A | 6880191 | TT 2221-1 | A |
| 6838158 | TT 2421-1 | A | 6880192 | TRT 2411-3 | B |
| 6838159 | TT 2421-1 | A | 6880293 | TT 2421-1 | A |
| 6838160 | TT 2421-1 | A | 6880374 | TT 2421-1 | A |
| 6838162 | TRT 2421-1 | D | 6880445 | TRT 2421-1 | D |
| 6838402 | TTB 2220-1 | D | 6880446 | TT 2221-1 | A |
| 6838543 | TT 2421-1 | A | 6880471 | TT 2221-1 | A |
| 6838544 | TRT 2421-3 | B | 6880472 | TT 2221-1 | A |
| 6838563 | TT 2221-1 | A | 6880675 | TTB 2221-1 | D |
| 6838749 | TT 2221-1 | A | 6880785 | TT 2221-1 | A |
| 6838774 | TT 2221-1 | A | 6880832 | TT 2221-1 | A |
| 6838789 | TRT 2421-3 | B | 6880853 | TT 2221-1 | A |
| 6838815 | TT 2421-1 | A | 6880909 | TT 2221-1 | A |
| 6838830 | TT 2421-1 | A | 6880915 | TTB 2421-1 | D |
| 6838909 | TT 2220-1 | A | 6880975 | TT 2221-1 | A |
| 6838910 | TT 2220-1 | A | 6880976 | TT 2221-1 | A |
| 6838911 | TT 2221-1 | A | 6881069 | TRT 2421-3 | B |
| 6838912 | TT 2421-1 | A | 6881070 | TRT 2421-3 | B |
| 6838913 | TT 2421-1 | A | 6881363 | TRT 2421-1 | D |
| 6838914 | TT 2421-1 | A | 6881400 | TT 2421-1 | A |
| 6838915 | TT 2421-1 | A | 6881440 | TT 2421-1 | A |
| 6838969 | TT 2221-1 | A | 6881549 | TRT 2411-3 | B |
| 6838970 | TT 2421-1 | A | 6881588 | TT 2421-1 | A |
| 6838976 | TRT 2221-3 | B | 6881589 | TT 2421-1 | A |
| 6838977 | TT 2421-1 | A | 6881590 | TT 2421-1 | A |
| 6839001 | TRT 2210-3 | B | 6881701 | TT 2221-1 | A |
| 6839118 | TTB 2420-1 | D | 6881846 | TTB 2420-1 | D |
| 6839119 | TTB 2420-1 | D | 6881856 | TRT 2221-1 | D |
| 6839138 | TT 2421-1 | A | 6881894 | TTB 2421-1 | D |
| 6839149 | TRT 2221-3 | B | 6881895 | TTB 2421-1 | D |
| 6839150 | TRT 2221-3 | B | 6881896 | TTB 2221-1 | D |
| 6839185 | TRT 2421-3 | B | 6882056 | TT 2221-1 | A |
| 6839186 | TT 2421-1 | A | 6882716 | TT 2221-1 | A |
| 6839195 | TT 2221-1 | A | 6882731 | TTB 2221-1 | D |

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* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE

## PARKING BRAKE SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| 6882732 | TTB 2221-1 | A | 6884753 | TRT 2221-1 | A |
| 6882929 | TRT 2421-1 | D | 6885221 | TTB 2421-1 | D |
| 6882932 | TT 2221-1 | A | 6885254 | TT 2221-1 | A |
| 6883298 | TT 2221-1 | A | 6885255 | TT 2421-1 | A |
| 6883299 | TT 2421-1 | A | 6885256 | TRT 2421-1 | D |
| 6883305 | TT 2221-1 | A | 6885257 | TT 2421-1 | A |
| 6883364 | TRT 2411-1 | B | 6885259 | TT 2221-1 | A |
| 6883365 | TRT 2421-3 | B | 6885321 | TRT 2421-3 | B |
| 6883374 | TT 2421-1 | A | 6885341 | TT 2221-1 | A |
| 6883701 | TT 2421-1 | A | 6885526 | TT 2421-1 | A |
| 6883718 | TTB 2421-1 | D | 6885620 | TRT 2211-3 | B |
| 6884034 | TT 2221-1 | A | 6885624 | TRT 2421-1 | D |
| 6884035 | TT 2421-1 | A | 6885651 | TRT 2421-1 | D |
| 6884049 | TT 2221-1 | A | 6885695 | TT 2221-1 | A |
| 6884135 | TT 2221-1 | A | 6885696 | TT 2421-1 | A |
| 6884136 | TT 2221-1 | A | 6885697 | TT 2221-1 | A |
| 6884137 | TT 2421-1 | A | 6885698 | TT 2221-1 | A |
| 6884184 | TT 2221-1 | A | 23010700 | TT 2221-1 | A |
| 6884185 | TT 2221-1 | A | 23010701 | TT 2421-1 | A |
| 6884196 | TT 2221-1 | A | 23010702 | TT 2421-1 | A |
| 6884292 | TT 2421-1 | A | 23010703 | TT 2421-1 | A |
| 6884462 | TT 2221-1 | A | 23010704 | TT 2421-1 | A |
| 6884503 | TRT 2421-1 | D | 23010705 | TT 2421-1 | A |
| 6884673 | TT 2221-1 | A | 23010787 | TT 2221-1 | A |

* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE

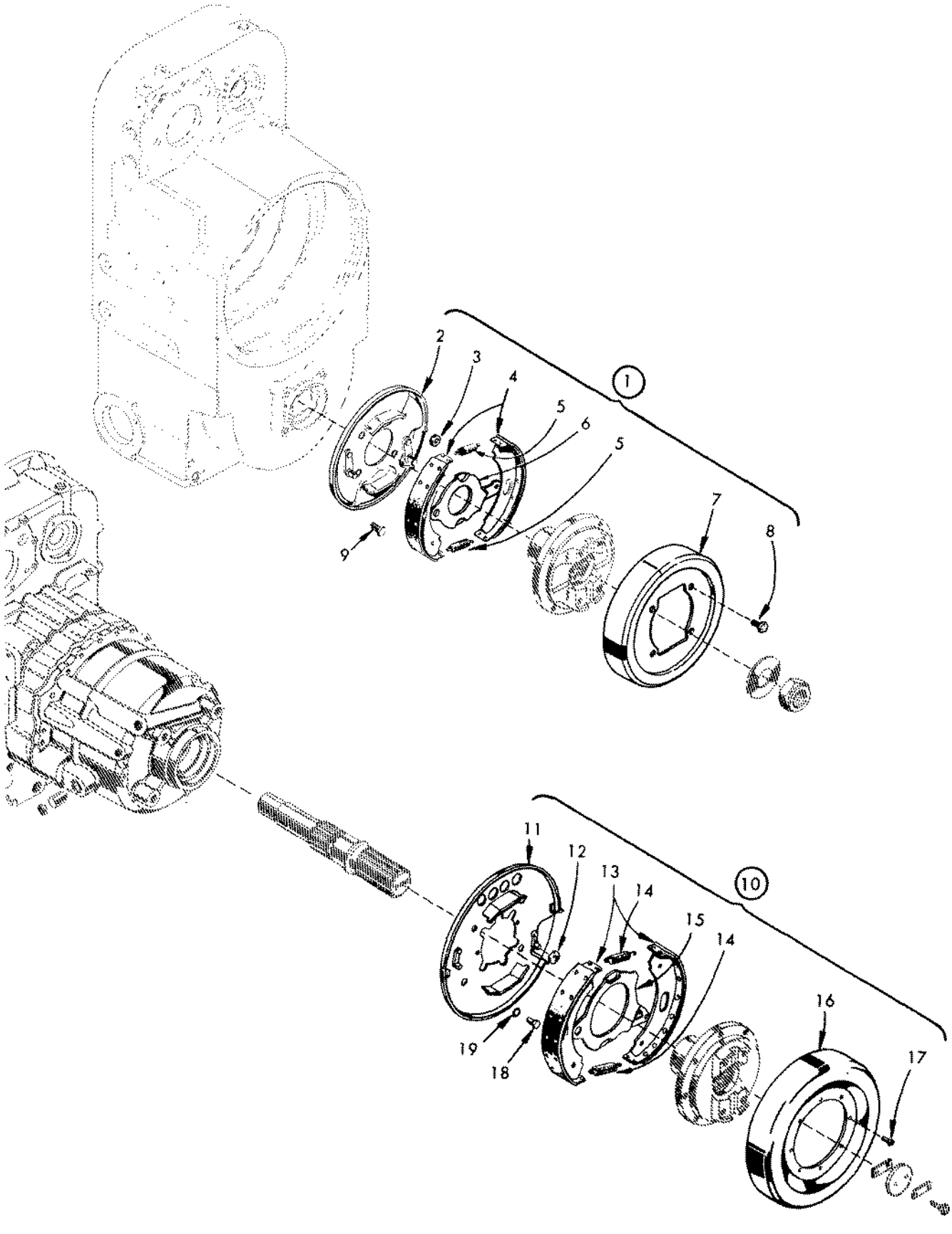


FIG. 17. PARKING BRAKE

## GROUP A

### PARKING BRAKE, FIGURE 17

| REF NO | NOMENCLATURE | PART NO | REQ | RECOMMENDED SPARES FOR UNITS 1-3 | 4-10 | 11-25 |
|---|---|---|---|---|---|---|
| 1 | BRAKE ASSY, TIMKEN 10 X 1 1/2 | 6777539 | 1 | | | 1 |
| 2 | PLATE, BRAKE BACKING | 6778189 | 1 | | | 1 |
| 3 | ROLLER | 2455168 | 1 | | 1 | 2 |
| 4 | SHOE AND LINING | 6778190 | 2 | | 2 | 4 |
| 5 | SPRING, BRAKE SHOE RETURN | 9027076 | 2 | 2 | 4 | 6 |
| 6 | LEVER, OPERATING CAM | 6778194 | 1 | | 1 | 2 |
| 7 | DRUM, BRAKE, 10 X 1 1/2 | 6778191 | 1 | | 1 | 2 |
| 8 | BOLT, HX, 3/8-24 X 5/8 | 9409033 | 4 | 4 | 8 | 12 |
| 9 | BOLT, HX HD, 1/2-13 X 7/8 | 9409052 | 4 | 4 | 8 | 12 |
| 10-19 | NOT USED IN THIS GROUP. | | | | | |

## GROUP B

### PARKING BRAKE, FIGURE 17

| | | | | | | |
|---|---|---|---|---|---|---|
| 1-9 | NOT USED IN THIS GROUP. | | | | | |
| 10 | BRAKE ASSY, TIMKEN 13 3/8 X 2 | 6775515 | 1 | | | 1 |
| 11 | PLATE, BRAKE BACKING | 6777137 | 1 | | | 1 |
| 12 | ROLLER | 9030126 | 1 | | 1 | 2 |
| 13 | SHOE AND LINING | 6758262 | 2 | | 2 | 4 |
| 14 | SPRING, BRAKE SHOE RETURN, 18 COILS, .8125 OD, .142 WIRE DIA | 6758260 | 2 | 2 | 4 | 6 |
| 15 | LEVER, OPERATING CAM | 6758261 | 1 | | 1 | 2 |
| 16 | DRUM, BRAKE, 13 3/8 X 2 | 6758259 | 1 | | 1 | 2 |
| 17 | BOLT, HX HD, 3/8-24 X 3/4 | 9409131 | 8 | 8 | 16 | 24 |
| 18 | BOLT, HX HD, 5/8-11 X 1 1/4 | 271556 | 3 | 3 | 6 | 9 |
| 19 | WASHER, LOCK, 5/8 | 103325 | 3 | 3 | 6 | 9 |

## GROUP C

### PARKING BRAKE, FIGURE 17

SAME AS GROUP B, EXCEPT FOR PARTS LISTED BELOW.

| | | | | | | |
|---|---|---|---|---|---|---|
| 10 | BRAKE ASSY, TIMKEN 13 3/8 X 2 | 6757357 | 1 | | | 1 |
| 11 | PLATE, BRAKE BACKING | 6771675 | 1 | | | 1 |

## GROUP D

### PARKING BRAKE, FIGURE 17

SAME AS GROUP A, EXCEPT FOR PARTS LISTED BELOW.

| | | | | | | |
|---|---|---|---|---|---|---|
| 1 | BRAKE ASSY, TIMKEN 10 X 1 1/2 | 6776930 | 1 | | | 1 |
| 2 | PLATE, BRAKE BACKING | 6778192 | 1 | | | 1 |

GOVERNOR DRIVE SECTION

TO FIND DETAIL PARTS FOR YOUR ALLISON POWERSHIFT TRANSMISSION, TURN TO THE GROUP LISTED OPPOSITE THE ASSEMBLY PART NUMBER OF YOUR TRANSMISSION.

| A/N* | MODEL | GROUP | A/N* | MODEL | GROUP |
|---|---|---|---|---|---|
| 6777661 | TRT 2220-1 | A | | | |

* A/N* - ASSEMBLY NUMBER - FOUND ON YOUR TRANSMISSION NAMEPLATE

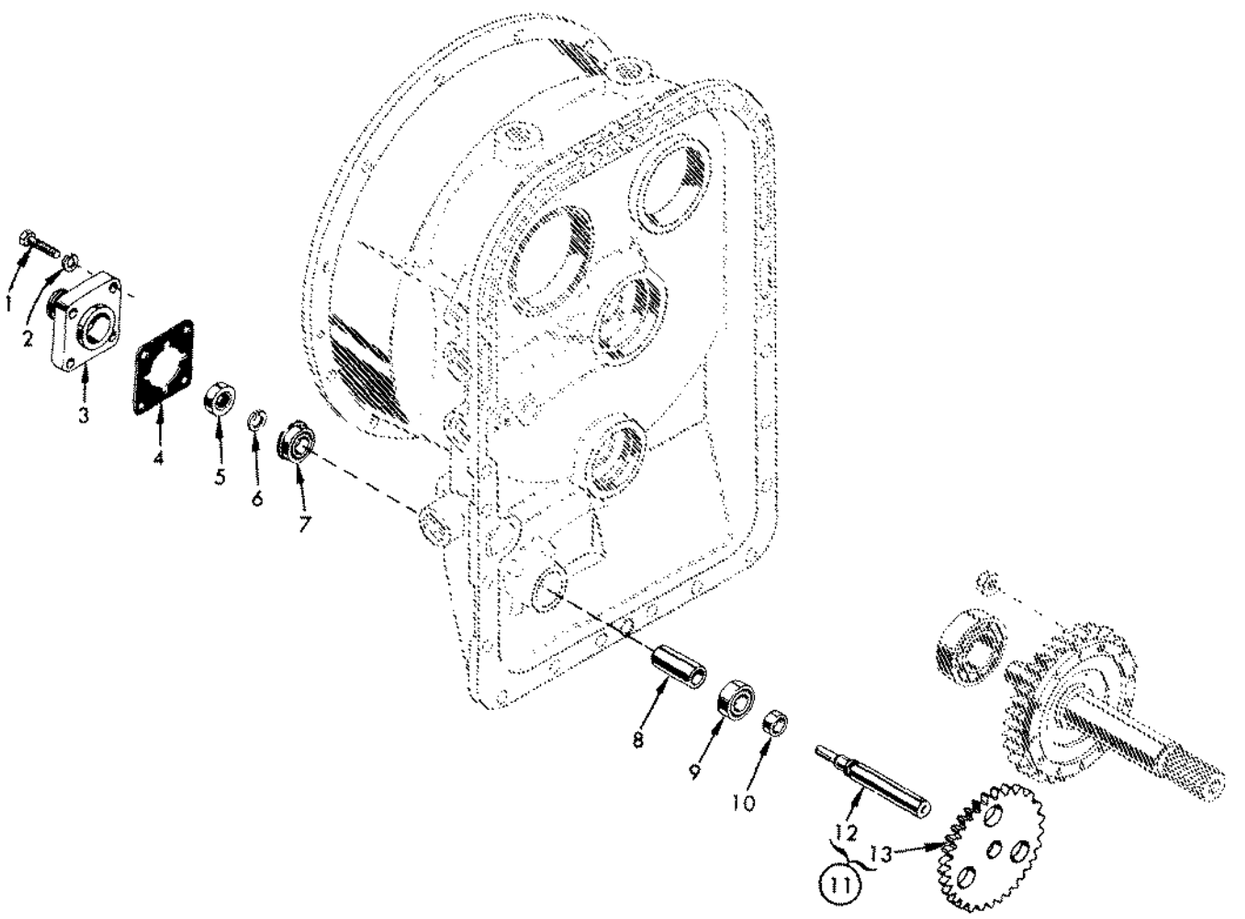


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FIG. 18. GOVERNOR DRIVE