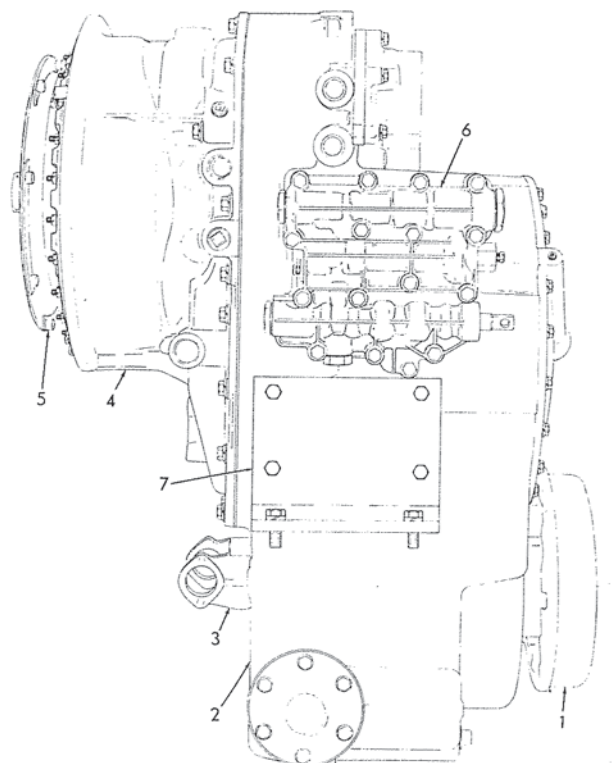


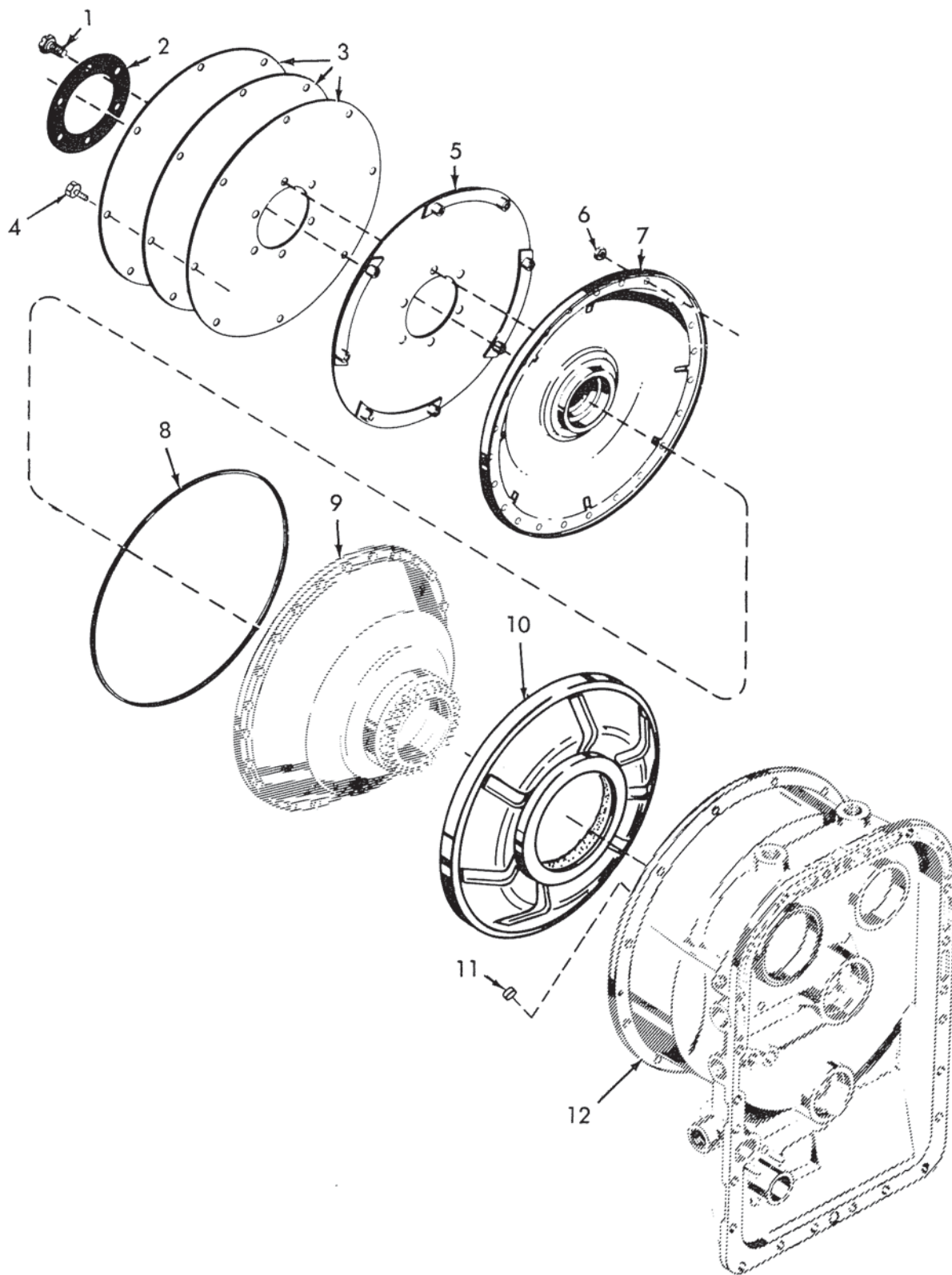


T-70678

# TRANSMISSION

| ITEM | PART NO.  | QTY. | DESCRIPTION                                                                            |
|------|-----------|------|----------------------------------------------------------------------------------------|
| -    | 3058153-2 | 1    | TRANSMISSION ASSY., complete, std.                                                     |
|      | 3058660-6 | 1    | TRANSMISSION ASSY., complete (2 speed forward, 1 reverse with rear axle disconnect)    |
|      | 3057172-3 | 1    | TRANSMISSION ASSY., complete (2 speed forward, 2 reverse without rear axle disconnect) |
|      | 0916271-0 | 12   | CAPSCREW, 3/8" NC x 1" (Flywheel housing to tran.)                                     |
|      | 0904206-0 | 12   | LOCKWASHER, 3/8"                                                                       |
|      | 0913828-0 | 8    | CAPSCREW, 5/8" NC x 1-1/2"                                                             |
|      | 0904209-4 | 8    | LOCKWASHER, 5/8"                                                                       |
| 1    | -----     | -    | See PARKING BRAKE ASSY.                                                                |
| 2    | -----     | -    | See TRANSMISSION HOUSING AND COVERS                                                    |
| 3    | -----     | -    | See DISCONNECT CLUTCH AND OUTPUT SHAFT                                                 |
| 4    | -----     | -    | See TORQUE CONVERTER HOUSING                                                           |
| 5    | -----     | -    | See FLEX DISK AND CONVERTER DRIVE                                                      |
| 6    | -----     | -    | See TRANSMISSION CONTROL VALVE                                                         |
| 7    | 3042894-0 | 2    | PLATE, mounting, transmission                                                          |
|      | 0916408-8 | 4    | CAPSCREW, 5/8" NC x 2-3/4"                                                             |
|      | 3026289-3 | 4    | WASHER, plain (Special)                                                                |
|      | 0916589-5 | 4    | NUT, safety, 5/8" NF                                                                   |

MEMO



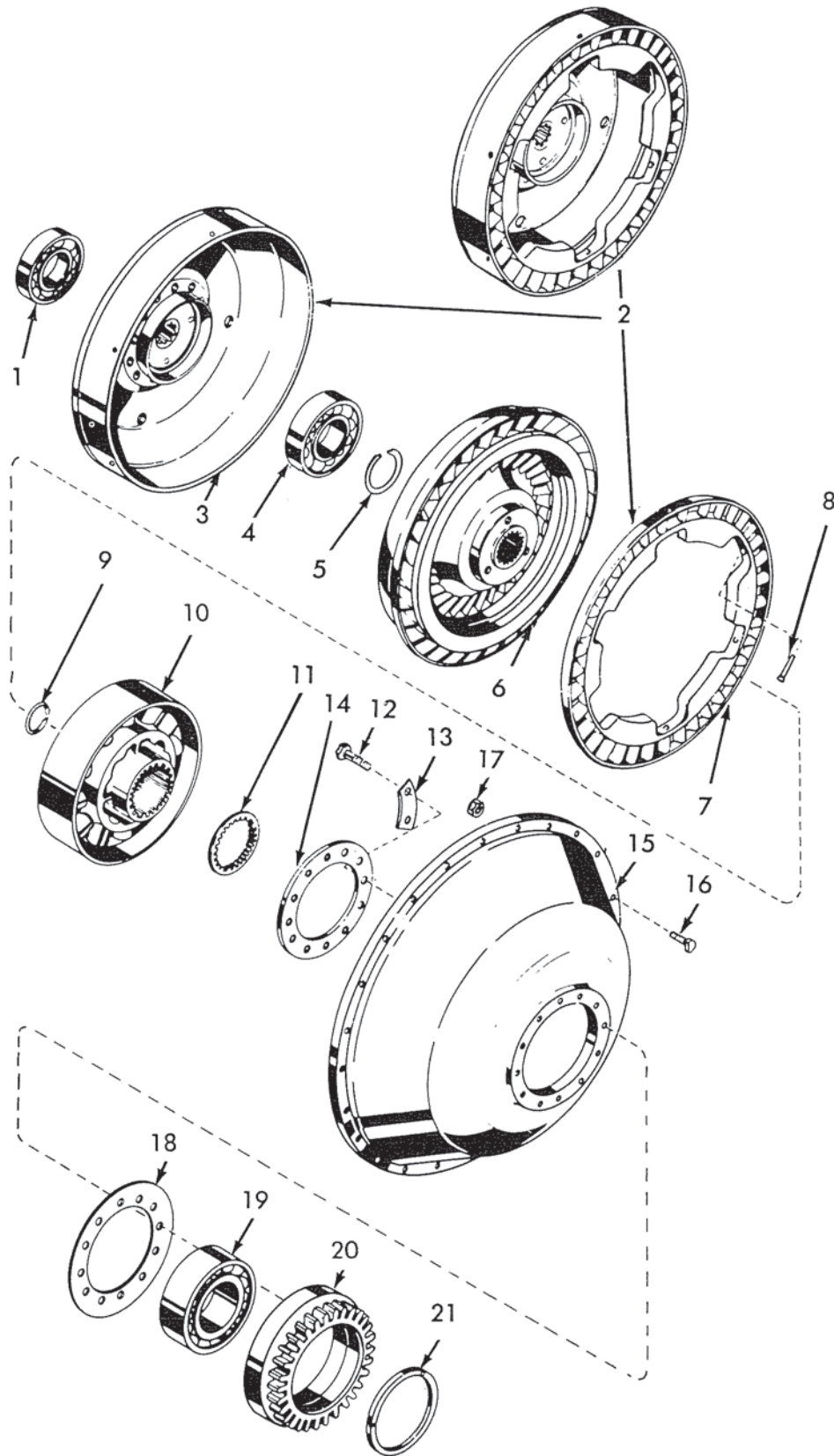
FLEX DISK AND CONVERTER DRIVE

T-70694A

# FLEX DISK AND CONVERTER DRIVE

| ITEM | PART NO.  | QTY. | DESCRIPTION                                                         |
|------|-----------|------|---------------------------------------------------------------------|
| 1    | 3044495-4 | 6    | CAPSCREW, 1/2" NC x 7/8"                                            |
| 2    | 3041453-6 | 1    | PLATE, flex disk                                                    |
| 3    | 3041454-4 | 3    | DISK, flexible                                                      |
| 4    | 3041448-6 | 8    | BOLT, place (flywheel to disk assy.)                                |
| 5    | 3042762-9 | 1    | DISK ASSY. (Includes washers)                                       |
| 6    | -----     | -    | See TORQUE CONVERTER                                                |
| 7    | 3041459-3 | 1    | COVER, torque converter                                             |
| 8    | 3027012-8 | 1    | <input type="checkbox"/> RING, seal, cover                          |
| 9    | -----     | -    | See TORQUE CONVERTER                                                |
| 10   | 3051197-6 | 1    | <input type="checkbox"/> DIAPHRAGM ASSY., converter (Includes seal) |
| 11   | 3021158-5 | 1    | PLUG                                                                |
| 12   | -----     | -    | See TORQUE CONVERTER HOUSING                                        |

☐ (Also see PACKAGED PARTS)

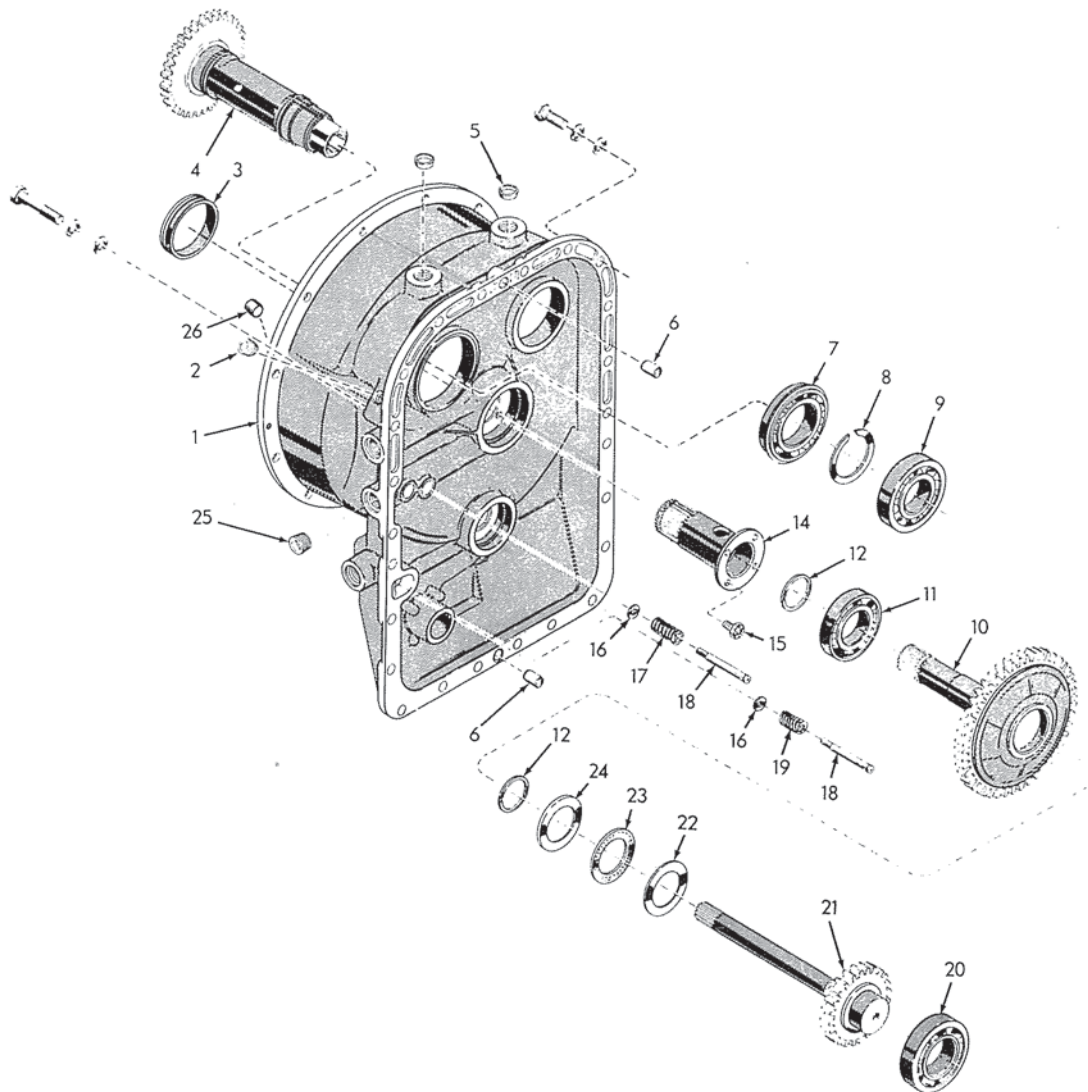


TORQUE CONVERTER

T-70695A

# TORQUE CONVERTER

| ITEM | PART NO.  | QTY. | DESCRIPTION                                             |
|------|-----------|------|---------------------------------------------------------|
| 1    | 3007501-4 | 1    | BEARING, turbine assy. (single row ball)                |
| 2    | 3046006-7 | 1    | TURBINE ASSY., first (Includes items 3, 7, and 8)       |
| 3    | -----     | 1    | HOUSING, first turbine (Order item 2)                   |
| 4    | 3046008-3 | 1    | BEARING, ball, turbine (single row ball)                |
| 5    | 3050550-7 | 1    | RING, snap                                              |
| 6    | 3058837-0 | 1    | TURBINE, torque converter, second                       |
| 7    | -----     | 1    | TURBINE, first (Order item 2)                           |
| 8    | 3046027-3 | 9    | PIN, turbine assy.                                      |
| 9    | 3044374-1 | 1    | RING, snap, external, turbine                           |
| 10   | 3046009-1 | 1    | STATOR, torque converter                                |
| 11   | 3044376-6 | 1    | SPACER, stator                                          |
| 12   | 3044387-3 | 12   | CAPSCREW, 1/4" NF x 1-1/4" (Self-locking)               |
| 13   | 3044377-4 | 6    | <input type="checkbox"/> STRIP, locking                 |
| 14   | 3044378-2 | 1    | RETAINER, pump                                          |
| 15   | 3058836-2 | 1    | PUMP ASSY., torque converter (Includes item 13)         |
| 16   | 3033044-3 | 24   | CAPSCREW, 5/16" NF x 1-3/8"                             |
| 17   | 3021041-3 | 24   | NUT, 5/16" NF                                           |
| 18   | 3054475-3 | 1    | <input type="checkbox"/> GASKET, pump, torque converter |
| 19   | 3044380-8 | 1    | BEARING, converter pump (double row ball)               |
| 20   | 3044381-6 | 1    | GEAR, input, accessory drive                            |
| 21   | 3044382-4 | 1    | <input type="checkbox"/> RING, seal                     |
|      |           |      | <input type="checkbox"/> (Also see PACKAGED PARTS)      |



TORQUE CONVERTER HOUSING

T-70696

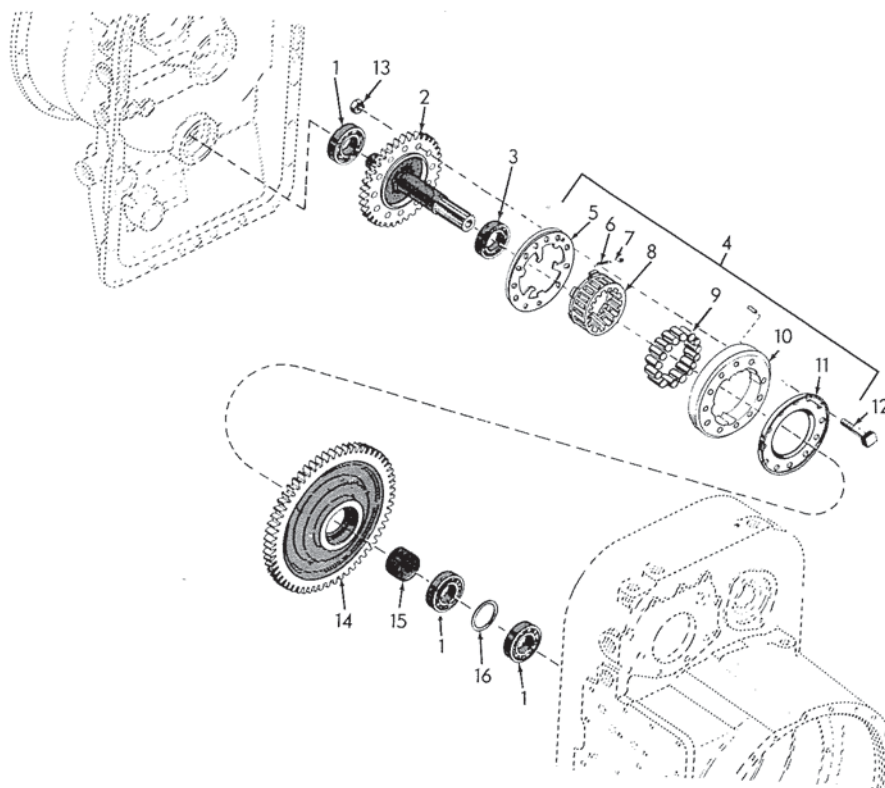
| ITEM | PART NO.  | QTY. | DESCRIPTION                                                  |
|------|-----------|------|--------------------------------------------------------------|
| 1    | 3058775-2 | 1    | HOUSING ASSY., converter (Includes items 2, 3, 5, 6, and 25) |
|      | 0920649-1 | 23   | CAPSCREW, 7/16" NC x 1-3/8"                                  |
|      | 0916866-7 | 1    | CAPSCREW, 7/16" NC x 2-3/4"                                  |
|      | 0912298-7 | 24   | WASHER, plain, SAE std., 7/16"                               |
|      | 0904207-8 | 24   | LOCKWASHER, 7/16"                                            |
| 2    | 0924085-4 | 1    | PLUG, converter housing                                      |
| 3    | 3044433-5 | 1    | SLEEVE, converter housing                                    |

(Continued)

# TORQUE CONVERTER HOUSING (Continued)

| ITEM | PART NO.  | QTY. | DESCRIPTION                                               |
|------|-----------|------|-----------------------------------------------------------|
| 4    | 3044417-8 | 1    | GEAR, driven, accessory                                   |
| 5    | 3044435-0 | 2    | PLUG, converter housing (not req'd for this application)  |
| 6    | 3044436-8 | 2    | PIN, dowel, converter housing                             |
| 7    | 3044418-6 | 1    | BEARING, accessory gear (single row ball)                 |
| 8    | 3021055-3 | 1    | RING, snap, external                                      |
| 9    | 3044419-4 | 1    | BEARING (single row ball)                                 |
| 10   | 3057663-1 | 1    | GEAR, drive, second turbine                               |
| 11   | 3027710-7 | 1    | BEARING (single row ball)                                 |
| 12   | 3044422-8 | 2    | <input type="checkbox"/> RING, seal                       |
| 14   | 3044420-2 | 1    | SLEEVE, converter ground                                  |
| 15   | 3044508-4 | 4    | CAPSCREW, 5/16" NC x 3/4"                                 |
| 16   | 3044430-1 | 2    | VALVE, converter regulator                                |
| 17   | 3044431-9 | 1    | SPRING, converter regulator                               |
| 18   | 3044449-1 | 2    | PIN, valve guide                                          |
| 19   | 3044429-3 | 1    | SPRING, lube overage                                      |
| 20   | 3044373-3 | 1    | BEARING (single roll ball)                                |
| 21   | 3044428-5 | 1    | GEAR, turbine drive, first                                |
| 22   | 3044427-7 | 1    | RACE, thrust                                              |
| 23   | 3044426-9 | 1    | BEARING, thrust, roller                                   |
| 24   | 3044425-1 | 1    | RACE, thrust                                              |
| 25   | 3044437-6 | 1    | PLUG, pipe, 3/4" NPTF                                     |
| 26   | -----     | 1    | PLUG, converter drain (See FLEX DISK and CONVERTER DRIVE) |

☐ (Also see PACKAGED PARTS)

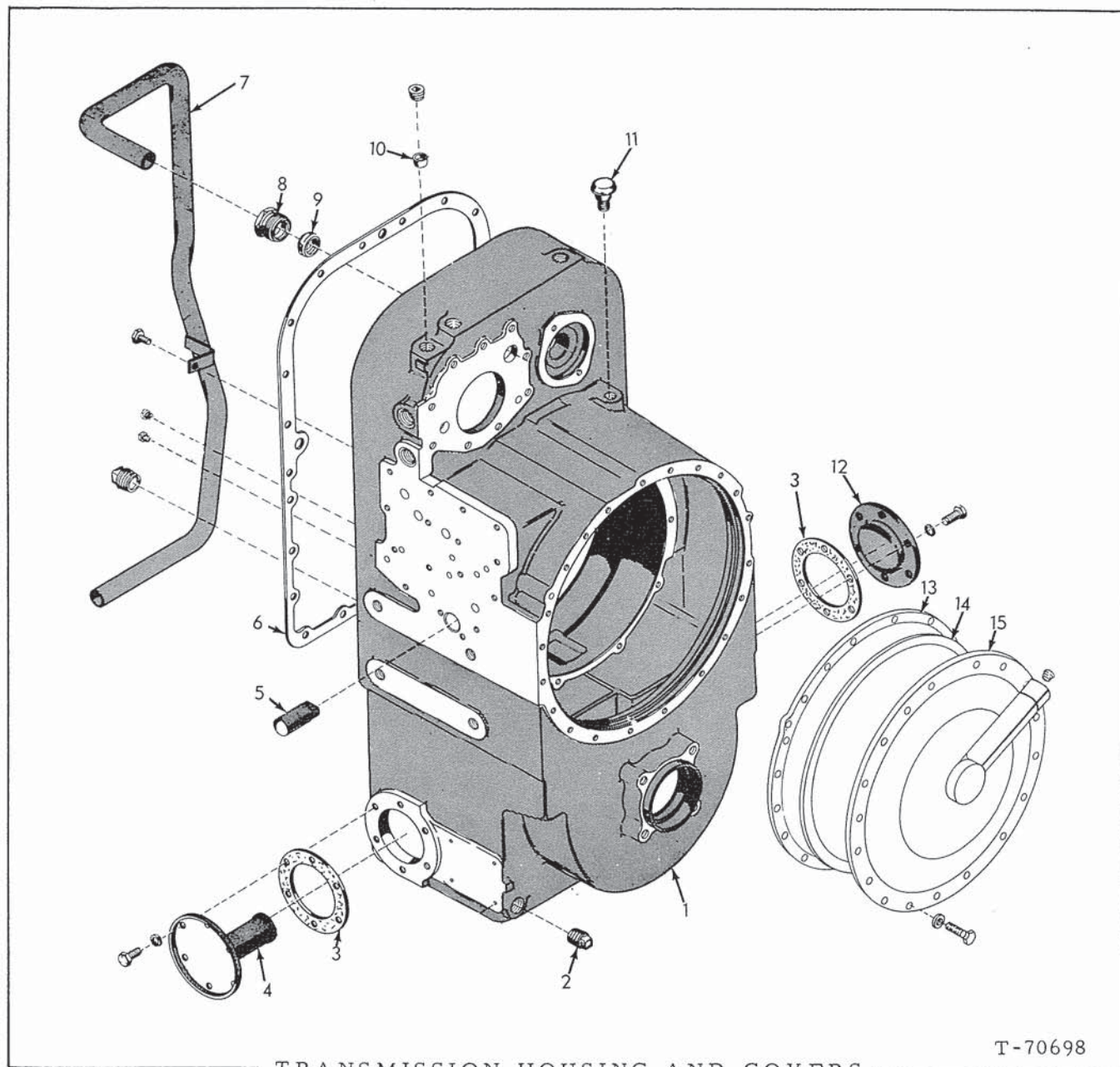


TURBINE DRIVEN GEARS AND FREEWHEEL UNIT

T-70697

| ITEM | PART NO.  | QTY. | DESCRIPTION                                                |
|------|-----------|------|------------------------------------------------------------|
| 1    | 3044383-2 | 3    | BEARING (single row ball)                                  |
| 2    | 3046510-8 | 1    | GEAR, driven, second turbine                               |
| 3    | 3044440-0 | 1    | BEARING (single row ball)                                  |
| 4    | 3058853-7 | 1    | CLUTCH KIT, freewheel (Consists of items 5 thru 11 and 14) |
| 5    | -----     | 1    | PLATE, spring retainer (Order item 4)                      |
| 6    | -----     | 3    | SPRING, tickle (Order item 4)                              |
| 7    | -----     | 3    | PIN, spring (Order item 4)                                 |
| 8    | -----     | 1    | CAGE, freewheel (Order item 4)                             |
| 9    | -----     | 15   | ROLLER (Order item 4)                                      |
| 10   | -----     | 1    | CAM, freewheel (Order item 4)                              |
| 11   | -----     | 1    | PLATE, bolt retainer (Order item 4)                        |
| 12   | 3044447-5 | 12   | BOLT, 3/8" NF x 3"                                         |
| 13   | 3044438-4 | 12   | NUT, safety, 3/8" NF                                       |
| 14   | 3044448-3 | 1    | GEAR, first turbine drive                                  |
| 15   | 3044450-9 | 1    | SPACER, bearing                                            |
| 16   | 3044451-7 | 1    | SPACER, bearing                                            |

MEMO



TRANSMISSION HOUSING AND COVERS

T-70698

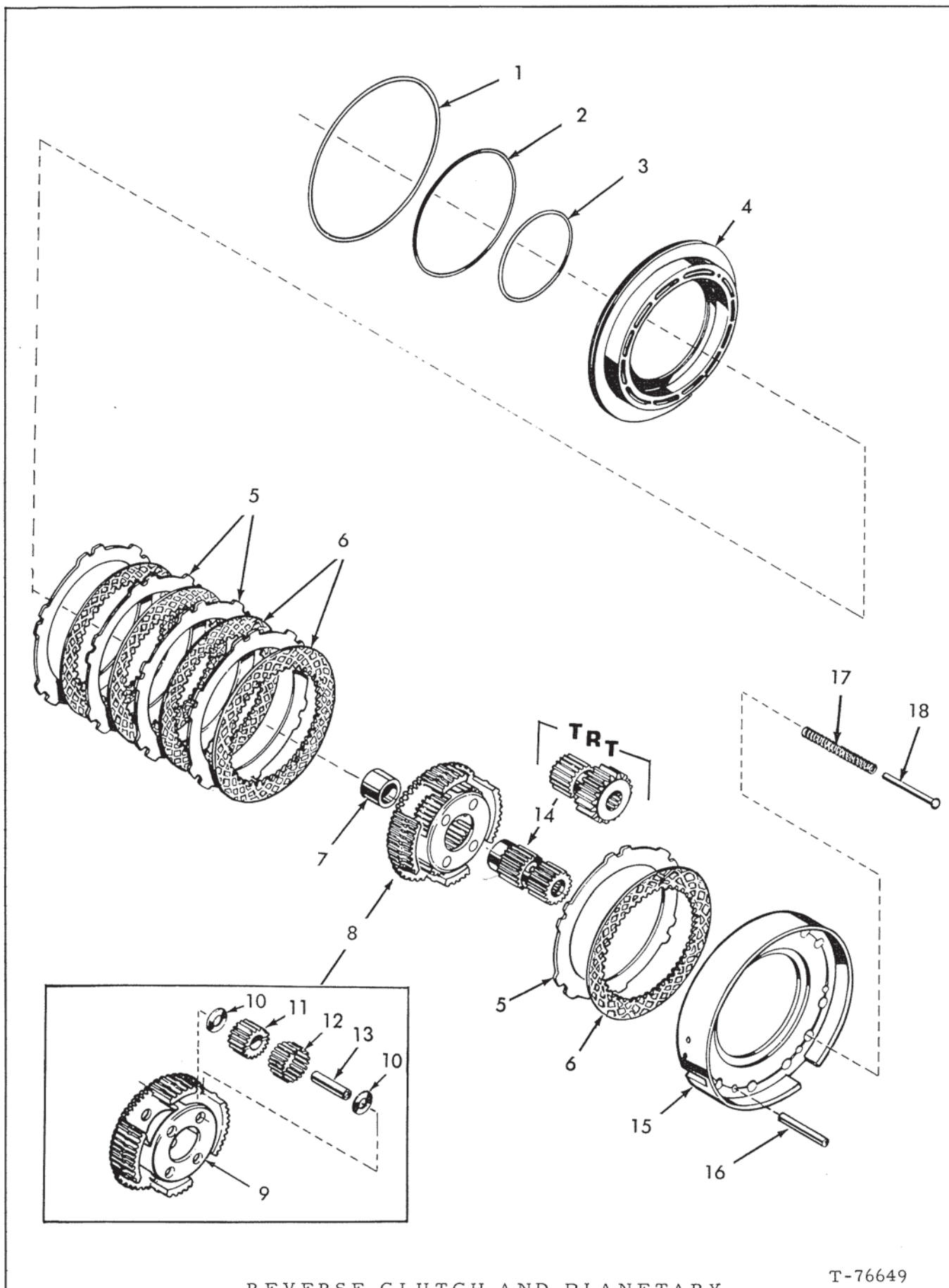
| ITEM | PART NO.  | QTY. | DESCRIPTION                                                                                       |
|------|-----------|------|---------------------------------------------------------------------------------------------------|
| 1    | 3058777-8 | 1    | HOUSING, transmission (Transmission with 2-speed forward, 1-reverse without rear axle disconnect) |
|      | 3058802-4 | 1    | HOUSING, transmission (Transmission with 2-speed forward, 1-reverse with rear axle disconnect)    |
|      | 3058830-5 | 1    | HOUSING, transmission (Transmission with 2-speed forward, 2-reverse)                              |
|      | 0904224-3 | 1    | PLUG, pipe, ctsk., 3/4" NPT                                                                       |
|      | 0921500-5 | 1    | PLUG, pipe, 1-1/4" NPT (oil filler)                                                               |
|      | 0919840-9 | 2    | PLUG, pipe, hex-hd., 1/8" NPT                                                                     |

(Continued)

# TRANSMISSION HOUSING AND COVERS (Continued)

| ITEM | PART NO.  | QTY. | DESCRIPTION                                              |
|------|-----------|------|----------------------------------------------------------|
| 2    | 3021038-9 | 1    | PLUG, drain                                              |
| 3    | 3021056-1 | 2    | <input type="checkbox"/> GASKET, strainer and core cover |
| 4    | 3044396-4 | 1    | STRAINER ASSY. (Serviced only as a unit                  |
|      | 0916269-4 | 6    | CAPSCREW, 3/8" NC x 7/8"                                 |
|      | 0904206-0 | 6    | LOCKWASHER, 3/8"                                         |
| 5    | 3044397-2 | 1    | PIN, anchor                                              |
| 6    | 3044390-7 | 1    | <input type="checkbox"/> GASKET, transmission housing    |
| 7    | 3055223-6 | 1    | TUBE, suction                                            |
|      | 3044388-1 | 1    | CAPSCREW, 3/8" NC x 5/8"                                 |
| 8    | 3044399-8 | 1    | NUT, male, suction tube                                  |
| 9    | 3044400-4 | 1    | <input type="checkbox"/> RING, seal, nut                 |
| 10   | 3044391-5 | 1    | PLUG, remote filter                                      |
| 11   | 3021062-9 | 1    | BREATHER, transmission                                   |
| 12   | 3044394-9 | 1    | COVER, core hole                                         |
|      | 0916269-4 | 6    | CAPSCREW, 3/8" NC x 7/8"                                 |
|      | 0904206-0 | 6    | LOCKWASHER, 3/8"                                         |
| 13   | 3044410-3 | 1    | <input type="checkbox"/> GASKET, rear cover              |
| 14   | 3044411-1 | 1    | <input type="checkbox"/> RING, seal                      |
| 15   | 3046021-6 | 1    | COVER, rear                                              |
|      | 3034218-2 | 1    | PLUG, pipe, ctsk., 1/8" NPT                              |
|      | 0919224-6 | 19   | CAPSCREW, 3/8" NC x 1-1/8"                               |
|      | 0904206-0 | 19   | LOCKWASHER, 3/8"                                         |

☐ (Also see PACKAGED PARTS)



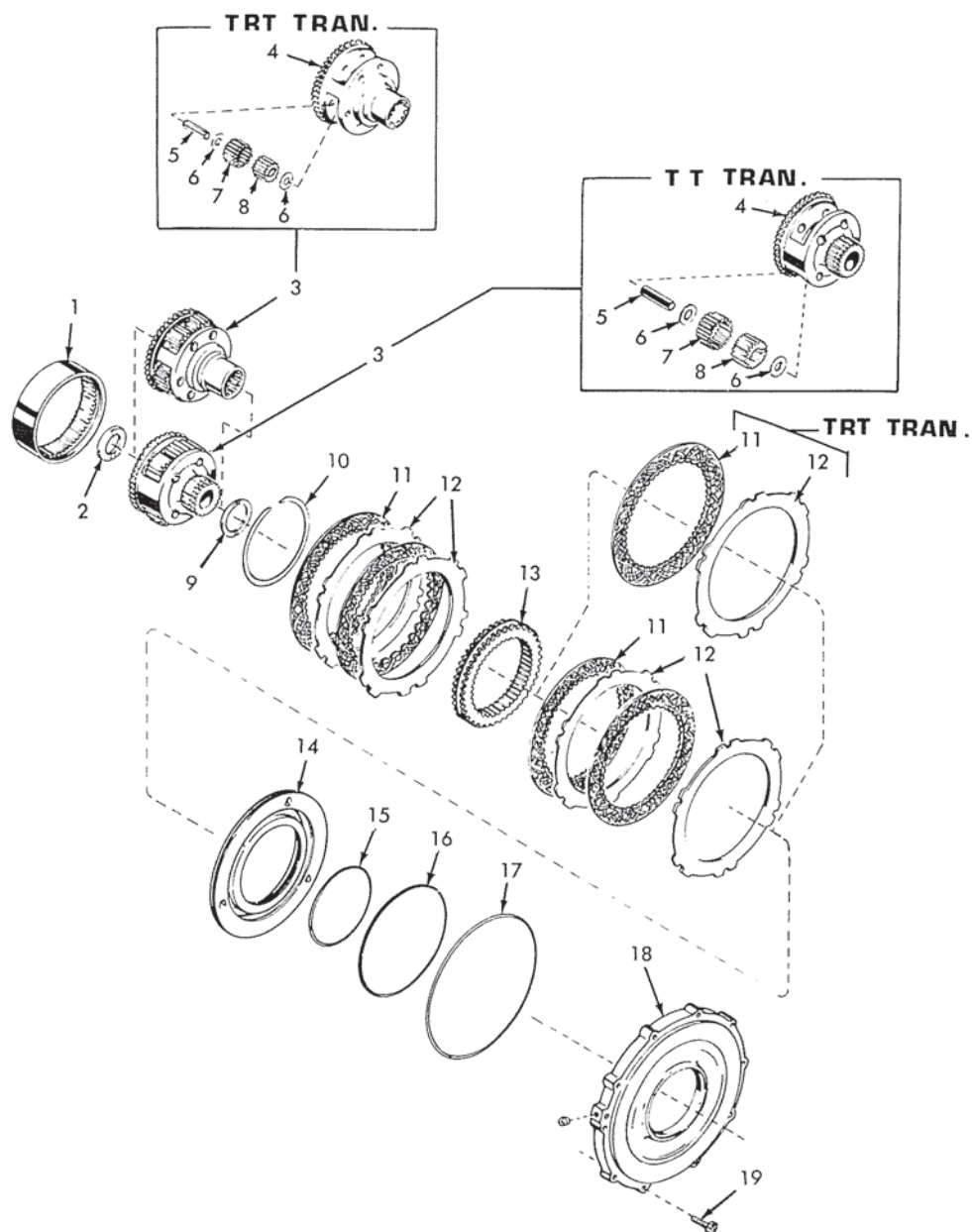
REVERSE CLUTCH AND PLANETARY

T-76649

# REVERSE CLUTCH AND PLANETARY

USAGE: \*Transmission with 2-speed forward, 1-reverse  
 \*\*Transmission with 2-speed forward, 2-reverse

| ITEM | PART NO.         | QTY. |    | DESCRIPTION                                                         |
|------|------------------|------|----|---------------------------------------------------------------------|
|      |                  | *    | ** |                                                                     |
| 1    | 3058792-7        | 1    | 1  | RING, seal                                                          |
| 2    | 3058791-9        | 1    | 1  | RING, seal                                                          |
| 3    | 3058793-5        | 1    | 1  | RING, seal                                                          |
| 4    | 3058781-0        | 1    | 1  | PISTON, reverse clutch                                              |
| 5    | 3058782-8        | 5    | 5  | PLATE, external spline                                              |
| 6    | 3058783-6        | 5    | 5  | PLATE, internal spline                                              |
| 7    | 3045458-1        | -    | 1  | SPACER, carrier                                                     |
| 8    | 3058784-4        | 1    | 1  | CARRIER ASSY., planetary, reverse clutch (Includes items 9 thru 13) |
| 9    | -----            | 1    | 1  | CARRIER, planetary (Order item 8)                                   |
| 10   | 3021092-6        | 8    | 8  | WASHER, thrust                                                      |
| 11   | 3021249-2        | 1    | 1  | PINION SET, planetary (Consist of 4 pinions)                        |
| 12   | 3021051-2        | 88   | 88 | ROLLER, planetary pinion                                            |
| 13   | 3021097-5        | 4    | 4  | PIN, carrier                                                        |
| 14   | { 3046015-8      | 1    | -  | GEAR, clutch, forward & reverse, sun                                |
|      | { 3021096-7      | -    | 1  | GEAR, clutch, forward & reverse, sun                                |
| 15   | { 3058786-9      | 1    | -  | ANCHOR ASSY., clutch, forward & reverse                             |
|      | { (Includes Pin) |      |    |                                                                     |
|      | { 3044358-4      | -    | 1  | ANCHOR ASSY., clutch, forward & reverse                             |
|      | { (Includes Pin) |      |    |                                                                     |
|      |                  |      |    | Serviced only as a unit.                                            |
| 16   | -----            | 6    | -  | PIN, anchor assy.                                                   |
| 17   | 3041678-8        | 12   | 12 | SPRING, piston return                                               |
| 18   | 3044367-5        | 12   | 12 | PIN, piston return                                                  |



FORWARD CLUTCH AND PLANETARY

T-71737A

USAGE: \*Transmission with 2-speed forward, 1-reverse, (TT std.)  
 \*\*Transmission with 2-speed forward, 2-reverse (TRT optional)

| ITEM | PART NO.  | QTY. | DESCRIPTION        |
|------|-----------|------|--------------------|
|      |           | * ** |                    |
| 1    | 3021104-9 | 1 1  | GEAR, reverse ring |
| 2    | 3045281-7 | - 1  | WASHER, thrust     |

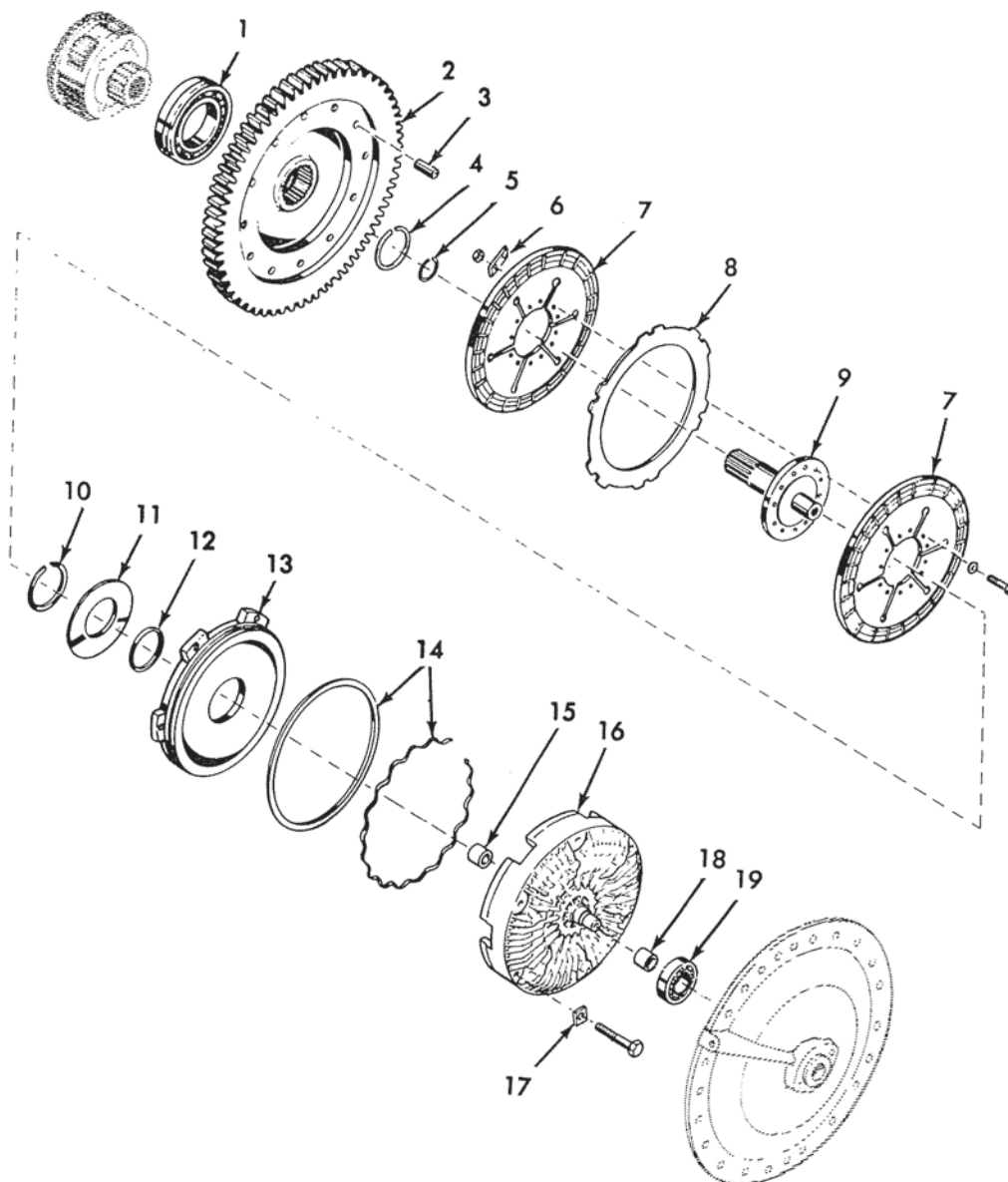
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# FORWARD CLUTCH AND PLANETARY (Continued)

| ITEM | PART NO.    | QTY.  | DESCRIPTION                                                        |
|------|-------------|-------|--------------------------------------------------------------------|
|      |             | * **  |                                                                    |
| 3    | { 3044359-2 | 1 -   | CARRIER ASSY., planetary forward clutch (Includes items 4 thru 8)  |
|      | { 3045279-1 | - 1   | CARRIER ASSY., planetary, forward clutch (Includes items 4 thru 8) |
| 4    | { -----     | 1 -   | CARRIER, planetary (Order 3044359-2)                               |
|      | { -----     | - 1   | CARRIER, planetary (Order 3045279-1)                               |
| 5    | { 3021097-5 | 4 -   | PIN, carrier                                                       |
|      | { 3021072-8 | - 6   | PIN, carrier                                                       |
| 6    | { 3021092-6 | 8 -   | WASHER, thrust                                                     |
|      | { 3021073-6 | - 12  | WASHER, thrust                                                     |
| 7    | { 3021051-2 | 88 -  | ROLLER, planetary pinion                                           |
|      | { 3021074-4 | - 120 | ROLLER, planetary pinion                                           |
| 8    | { 3021249-2 | 1 -   | PINION SET, carrier (Consists of 4 pinions)                        |
|      | { 3021250-0 | - 1   | PINION SET, carrier (Consists of 6 pinions)                        |
| 9    | 3045282-5   | - 1   | WASHER, thrust                                                     |
| 10   | 3021079-3   | 1 -   | RING, snap                                                         |
| 11   | 3058783-6   | 4 3   | PLATE, internal splined                                            |
| 12   | 3058782-8   | 4 3   | PLATE, external splined                                            |
| 13   | { 3058788-5 | 1 -   | GEAR, ring, forward                                                |
|      | { 3057630-0 | - 1   | GEAR, ring, forward                                                |
| 14   | { 3058789-3 | 1 -   | PISTON ASSY., clutch, forward (Includes items 20 and 21)           |
|      | { 3058781-0 | - 1   | PISTON ASSY., clutch, forward (Includes items 20 and 21)           |
| 15   | 3058793-5   | 1 1   | □ RING, seal (6-3/4" dia.)                                         |
| 16   | 3058791-9   | 1 1   | □ RING, seal (9-1/4" dia.)                                         |
| 17   | 3058792-7   | 1 1   | □ RING, seal (11-3/4" dia.)                                        |
| 18   | 3058790-1   | 1 1   | HOUSING, piston, forward clutch                                    |
| 19   | 3046017-4   | 10 10 | CAPSCREW, 3/8" NC x 1-3/4" (Special)                               |
|      | 0917790-8   | 1 1   | PLUG, pipe, hex-socket, 1/4" (automotive type)                     |
| 20   | 3058795-0   | 4 4   | BALL, piston                                                       |
| 21   | 3058796-8   | 4 4   | RETAINER, ball                                                     |

} Not illustrated

□ (Also see PACKAGED PARTS)



T-73173A

# HIGH RANGE CLUTCH AND TRANSFER DRIVE GROUP

USAGE: Transmission with 2-speed forward, 1-reverse (TT)

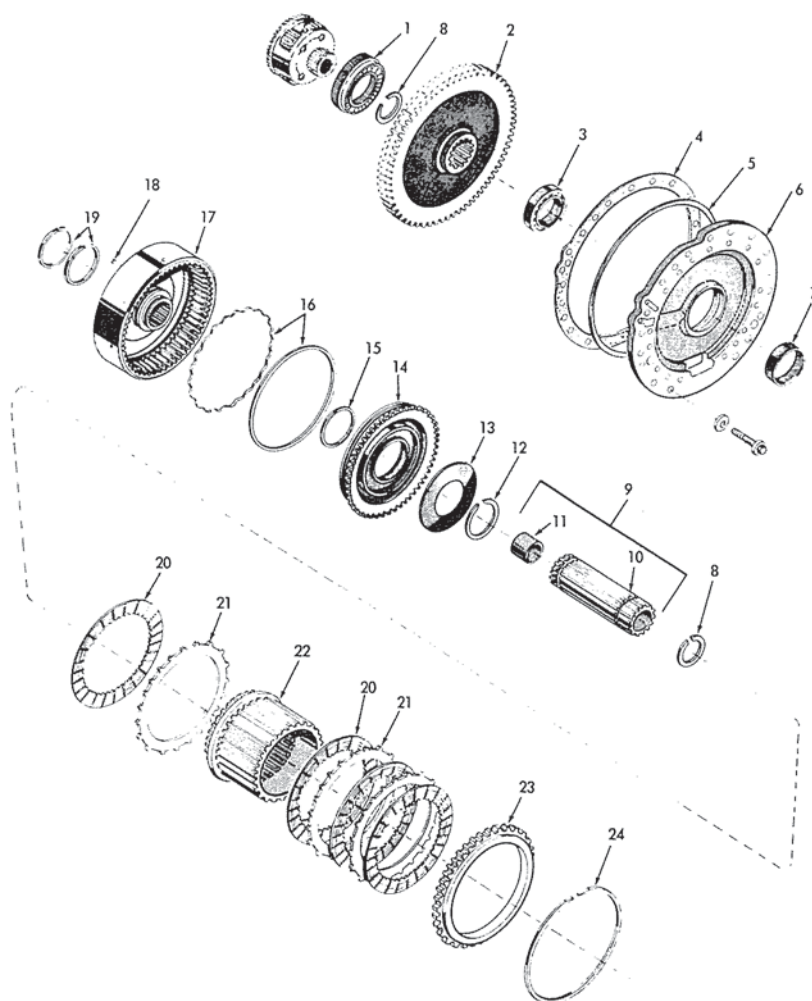
| ITEM | PART NO.  | QTY. | DESCRIPTION                         |
|------|-----------|------|-------------------------------------|
| 1    | 3044513-4 | 1    | BEARING, single row                 |
| 2    | 3055221-0 | 1    | GEAR ASSY., drive (Includes item 3) |
| 3    | 3044404-6 | 6    | PIN, gear assy.                     |
| 4    | 3021055-3 | 1    | RING, snap                          |
| 5    | 3035711-5 | 1    | RING, snap                          |

(Continued)

# HIGH RANGE CLUTCH AND TRANSFER DRIVE GROUP (Continued)

| ITEM | PART NO.  | QTY. | DESCRIPTION                              |
|------|-----------|------|------------------------------------------|
| 6    | 3046029-9 | 6    | □STRIP, locking                          |
| 7    | 3046030-7 | 2    | PLATE, clutch, internal splined          |
| 8    | 3058782-8 | 1    | PLATE, external tanged                   |
| 9    | 3046031-5 | 1    | HUB, clutch, high range                  |
|      | 3047737-6 | 12   | CAPSCREW                                 |
|      | 3046032-3 | 12   | WASHER                                   |
|      | 0910233-6 | 12   | NUT, 5/16"                               |
| 10   | 3035719-8 | 1    | RING, snap, external                     |
| 11   | 3035739-6 | 1    | SPRING, return, piston                   |
| 12   | 3035714-9 | 1    | □RING, seal                              |
| 13   | 3050555-6 | 1    | PISTON, clutch, high range               |
| 14   | 3042151-5 | 1    | □KIT, seal and expander                  |
| 15   | 3046034-9 | 1    | BUSHING, housing                         |
| 16   | 3057813-2 | 1    | HOUSING ASSY. (Includes items 15 and 18) |
|      | 0916422-9 | 6    | CAPSCREW, 1/2" NF x 2-3/4"               |
| 17   | 3044460-8 | 6    | □ LOCK, tab                              |
| 18   | 3057815-7 | 1    | SLEEVE, housing                          |
| 19   | 3044383-2 | 1    | BEARING, clutch piston                   |

□(Also see PACKAGED PARTS)



T-71560

# LOW RANGE CLUTCH AND TRANSFER DRIVE GEAR

USAGE: Transmissions with 2-speed forward, 2-reverse

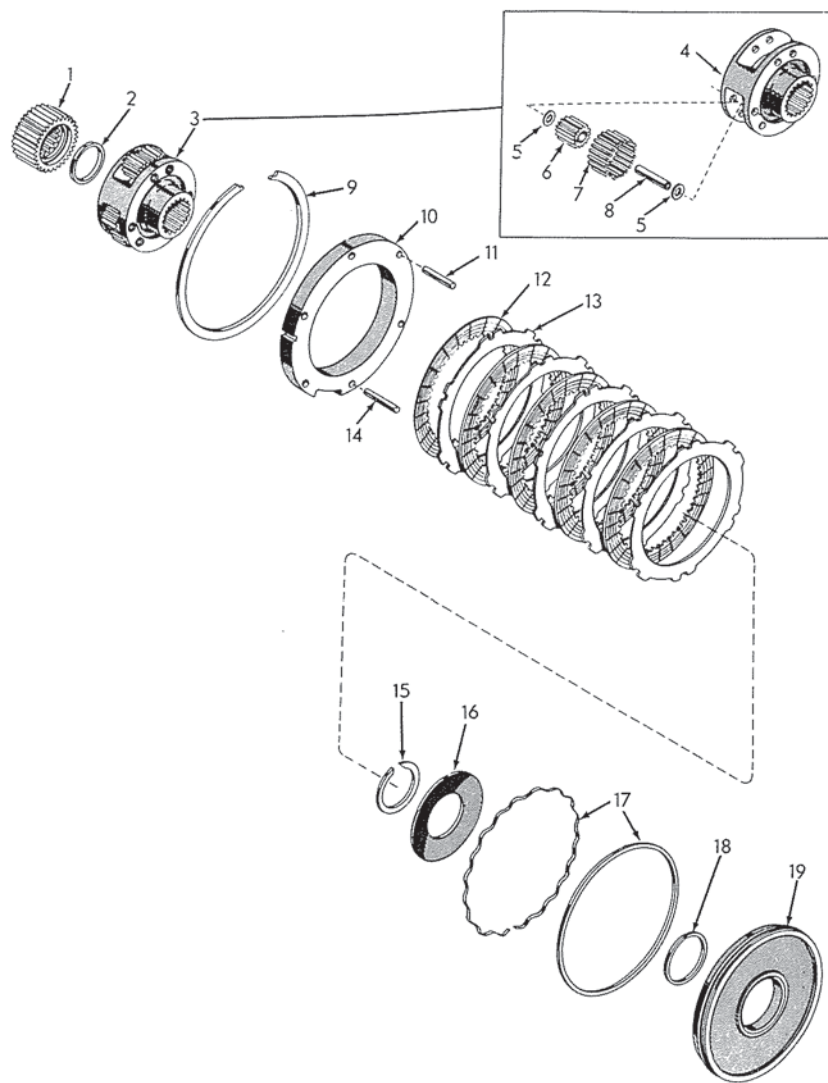
| ITEM | PART NO.  | QTY. | DESCRIPTION                                   |
|------|-----------|------|-----------------------------------------------|
| 1    | 3044513-4 | 1    | BEARING, ball, single row                     |
| 2    | 3045283-3 | 1    | GEAR, transfer drive                          |
| 3    | 3045284-1 | 1    | BEARING, ball, single row                     |
| 4    | 3045285-8 | 1    | <input type="checkbox"/> GASKET, adapter      |
| 5    | 3044411-1 | 1    | <input type="checkbox"/> RING, seal           |
| 6    | 3045286-6 | 1    | ADAPTER ASSY., rear housing (Includes item 7) |
|      | 0919224-6 | 17   |                                               |
|      | 0904206-0 | 17   |                                               |

(Continued)

# LOW RANGE CLUTCH AND TRANSFER DRIVE GEAR (Continued)

| ITEM | PART NO.  | QTY. | DESCRIPTION                             |
|------|-----------|------|-----------------------------------------|
| 7    | 3045303-9 | 1    | SLEEVE, adapter                         |
| 8    | 3045299-9 | 2    | RING, snap                              |
| 9    | 3045294-0 | 1    | SLEEVE ASSY. (Includes items 10 and 11) |
| 10   | -----     | 1    | SLEEVE (Order item 9)                   |
| 11   | 3045295-7 | 1    | BUSHING                                 |
| 12   | 3021057-9 | 1    | RING, snap                              |
| 13   | 3021186-6 | 1    | SPRING, belleville                      |
| 14   | 3021212-0 | 1    | PISTON, low range clutch                |
| 15   | 3021121-3 | 1    | RING, seal                              |
| 16   | 3042147-3 | 1    | KIT, seal and expander                  |
| 17   | 3045290-8 | 1    | HOUSING ASSY. (Includes item 18)        |
| 18   | 3045304-7 | 4    | PIN, housing                            |
| 19   | 3045289-0 | 2    | <input type="checkbox"/> RING, seal     |
| 20   | 3058783-6 | 4    | PLATE, internal splined                 |
| 21   | 3056895-0 | 3    | PLATE, external splined                 |
| 22   | 3057109-5 | 1    | GEAR, ring                              |
| 23   | 3045302-1 | 1    | PLATE, reaction                         |
| 24   | 3021124-7 | 1    | RING, snap                              |

☐ (Also see PACKAGED PARTS)



HIGH RANGE CLUTCH

T-71561

USAGE: Transmission with 2-speed forward, 2-reverse

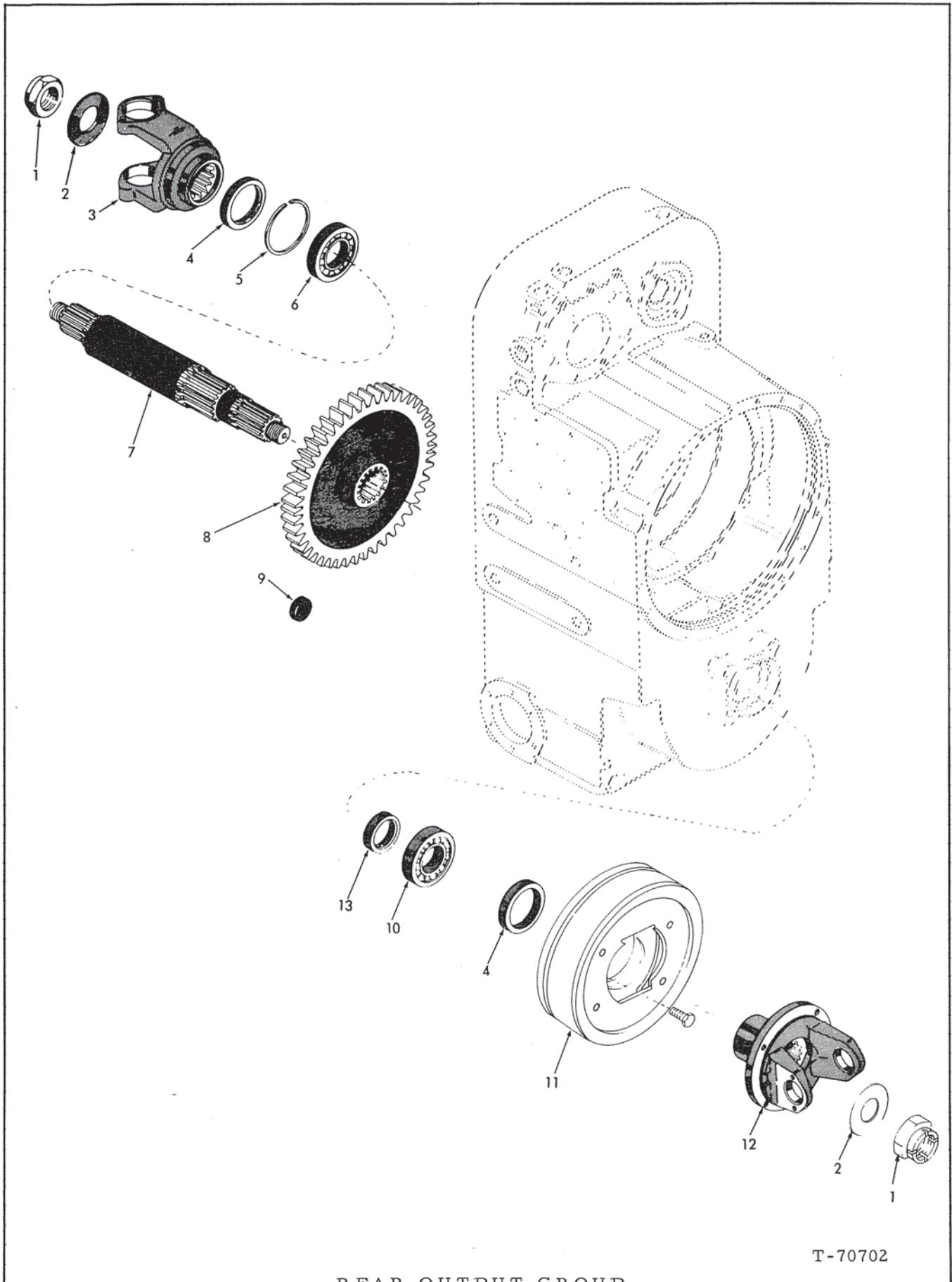
| ITEM | PART NO.  | QTY. | DESCRIPTION                                                |
|------|-----------|------|------------------------------------------------------------|
| 1    | 3045306-2 | 1    | GEAR ASSY., sun, high range clutch (Includes item 2)       |
| 2    | 3045316-1 | 1    | WASHER, thrust                                             |
| 3    | 3033075-7 | 1    | CARRIER ASSY., high range clutch (Includes items 4 thru 8) |
| 4    | -----     | 1    | CARRIER, high range clutch (Order item 3)                  |
| 5    | 3033076-5 | 12   | WASHER, thrust                                             |
| 6    | 3033077-3 | 1    | PINION SET, carrier (Consists of 6 pinions)                |

(Continued)

## HIGH RANGE CLUTCH (Continued)

| ITEM | PART NO.  | QTY. | DESCRIPTION                                     |
|------|-----------|------|-------------------------------------------------|
| 7    | 3021051-2 | 96   | ROLLER, planetary pinion                        |
| 8    | 3033078-1 | 6    | PIN, pinion                                     |
| 9    | 3045311-2 | 1    | RING, snap                                      |
| 10   | 3045312-0 | 1    | ANCHOR ASSY. (Includes items 11 and 14)         |
| 11   | 3045317-9 | 4    | PIN, anchor (2.35" long)                        |
| 12   | 3058783-6 | 5    | PLATE, internal splined                         |
| 13   | 3058782-8 | 5    | PLATE, external splined                         |
| 14   | 3045318-7 | 2    | PIN, anchor (2.53" long)                        |
| 15   | 3021057-9 | 1    | RING, snap                                      |
| 16   | 3021186-6 | 1    | SPRING, belleville                              |
| 17   | 3045313-8 | 1    | <input type="checkbox"/> KIT, seal and expander |
| 18   | 3021121-3 | 1    | <input type="checkbox"/> RING, seal             |
| 19   | 3045314-6 | 1    | PISTON, high range clutch                       |

☐ (Also see PACKAGED PARTS)



T-70702

REAR OUTPUT GROUP

This page replaces page 82 in the 545 Series B Parts Catalog 3058007-8

Printed in U.S.A.

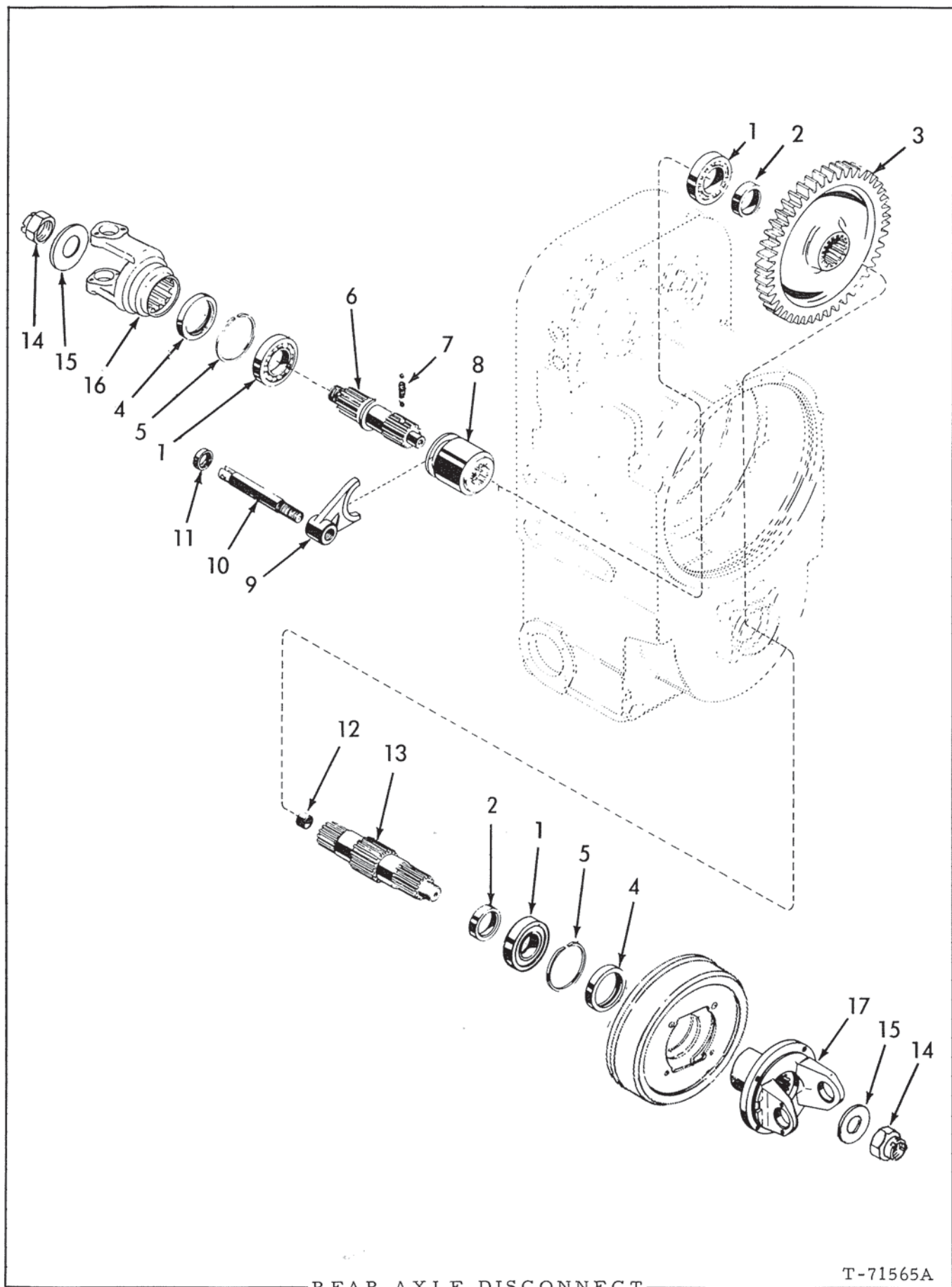
(Revised October 1972)

# REAR OUTPUT GROUP

USAGE: Transmission without rear axle disconnect

| ITEM | PART NO.  | QTY. | DESCRIPTION                                                                              |
|------|-----------|------|------------------------------------------------------------------------------------------|
| 1    | 3044414-5 | 2    | □ NUT, retaining, yoke                                                                   |
| 2    | 3044416-0 | 2    | WASHER, yoke                                                                             |
| 3    | 3044369-1 | 1    | YOKE, output, rear                                                                       |
| 4    | 3044462-4 | 2    | □ SEAL, oil                                                                              |
| 5    | 3044463-2 | 1    | RING, snap, internal                                                                     |
| 6    | 3047688-1 | 1    | BEARING (Single row ball)                                                                |
| 7    | 3044467-3 | 1    | SHAFT, output (Transmission without rear axle disconnect)                                |
|      | 3045261-9 | 1    | SHAFT, output (Transmission with rear axle disconnect)                                   |
| 8    | 3044465-7 | 1    | GEAR, driven transfer                                                                    |
| 9    | -----     | 1    | PLUG (Not required for this application)                                                 |
| 10   | 3044466-5 | 1    | BEARING (Single row ball)                                                                |
| 11   | 3044363-4 | 1    | BRAKE ASSY., parking (Transmission with 2-speed forward, 1-reverse) (See page 118)       |
|      | 3045338-5 | 1    | BRAKE ASSY., parking (Transmission with 2-speed forward, 2-speed reverse) (See page 118) |
|      | 3044506-8 | 4    | CAPSCREW, 3/8" NF x 5/8" (Drum Mounting)                                                 |
|      | 3044495-4 | 4    | CAPSCREW, 1/2" NC x 7/8" (Brake Mounting)                                                |
| 12   | 3046005-9 | 1    | YOKE, output, front (flange type)                                                        |
| 13   | 3045264-3 | 1    | SPACER                                                                                   |

□ (Also see PACKAGED PARTS)



This page replaces page 84 in the 545 Series B Parts Catalog 3058007-0

Printed in U. S. A.

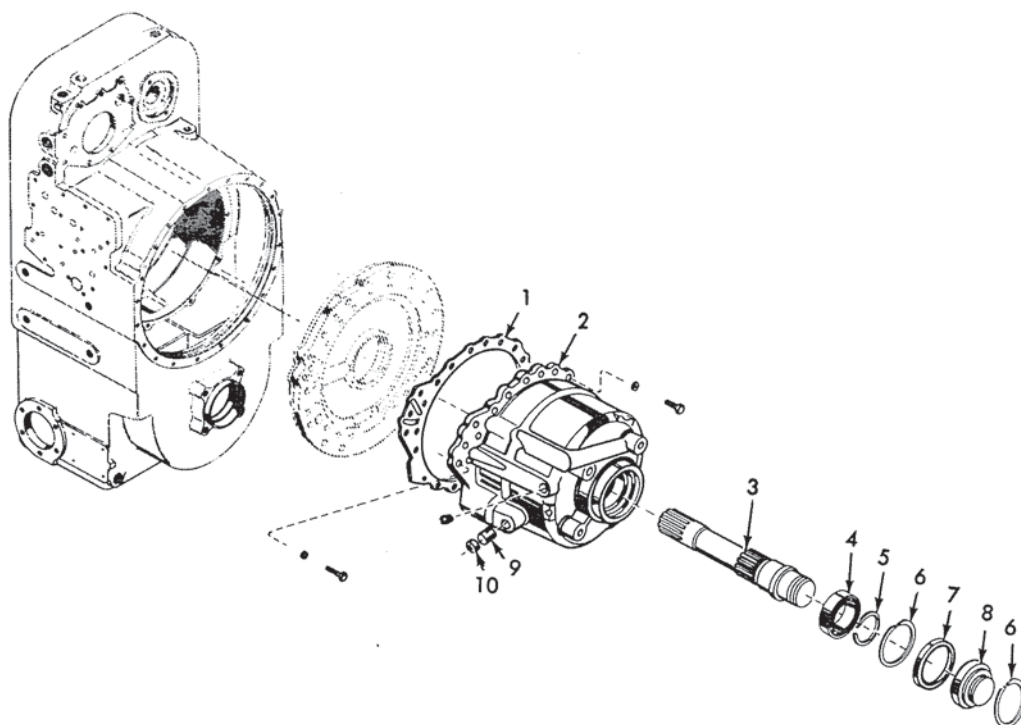
(Revised October 1972)

# REAR AXLE DISCONNECT

USAGE: Transmissions with rear axle disconnect

| ITEM | PART NO.  | QTY. | DESCRIPTION                      |
|------|-----------|------|----------------------------------|
| 1    | 3047688-1 | 3    | BEARING, ball, single row        |
| 2    | 3045264-3 | 2    | SPACER, bearing                  |
| 3    | 3044465-7 | 1    | GEAR, driven transfer            |
| 4    | 3044462-4 | 2    | □SEAL, oil                       |
| 5    | 3044463-2 | 2    | RING, snap, internal             |
| 6    | 3045261-9 | 1    | SHAFT, output                    |
| 7    | 3045262-7 | 1    | SPRING, detent                   |
|      | 0915905-4 | 2    | BALL, 3/8"                       |
| 8    | 3045263-5 | 1    | COUPLING, disconnect             |
| 9    | 3021128-8 | 1    | FORK, shifter                    |
| 10   | 3035864-2 | 1    | SHAFT ASSY, shifter fork         |
| 11   | 3021053-8 | 1    | □SEAL, oil, shifter shaft        |
| 12   | 3021094-2 | 1    | BUSHING, output shaft            |
| 13   | 3045265-0 | 1    | SHAFT, output (Includes item 12) |
| 14   | 3044414-5 | 2    | NUT                              |
| 15   | 3044416-0 | 2    | WASHER                           |
| 16   | 3044369-1 | 1    | YOKE                             |
| 17   | 3046005-9 | 1    | YOKE                             |

□(Also see PACKAGED PARTS)



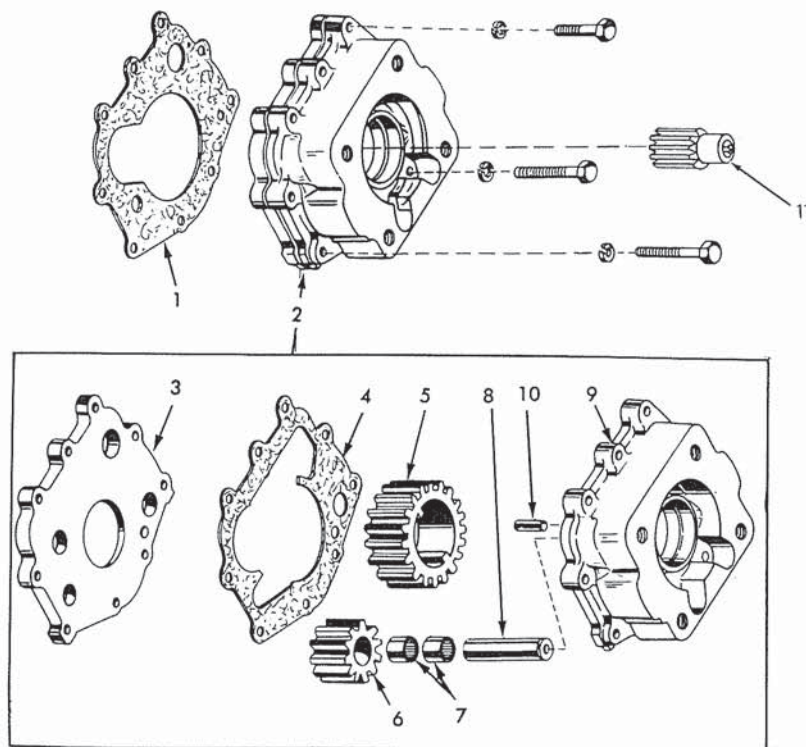
T-71562

# TRANSMISSION REAR HOUSING

USAGE: Transmission with 2-speed forward, 2-reverse

| ITEM | PART NO.  | QTY. | DESCRIPTION                                   |
|------|-----------|------|-----------------------------------------------|
| 1    | 3045320-3 | 1    | <input type="checkbox"/> GASKET, rear housing |
| 2    | 3045321-1 | 1    | HOUSING, rear                                 |
|      | 0919224-6 | 16   | CAPSCREW, 3/8" NC x 1-1/8"                    |
|      | 0914847-9 | 3    | CAPSCREW, 3/8" NC x 1-1/2"                    |
|      | 0904206-0 | 19   | LOCKWASHER, 3/8"                              |
|      | 0907070-7 | 1    | PLUG, pipe, ctsk., hd., 1/4"                  |
| 3    | 3046956-3 | 1    | SHAFT, high and low range input               |
| 4    | 3045323-7 | 1    | BEARING, ball, single row                     |
| 5    | 3045325-2 | 1    | RING, snap                                    |
| 6    | 0927877-1 | 2    | RING, snap                                    |
| 7    | 3045327-8 | 1    | <input type="checkbox"/> SEAL, ring           |
| 8    | 3045328-6 | 1    | RETAINER, seal                                |
| 9    | 3045329-4 | 1    | PIN, anchor                                   |
| 10   | 3045330-2 | 1    | PLUG, anchor pin                              |

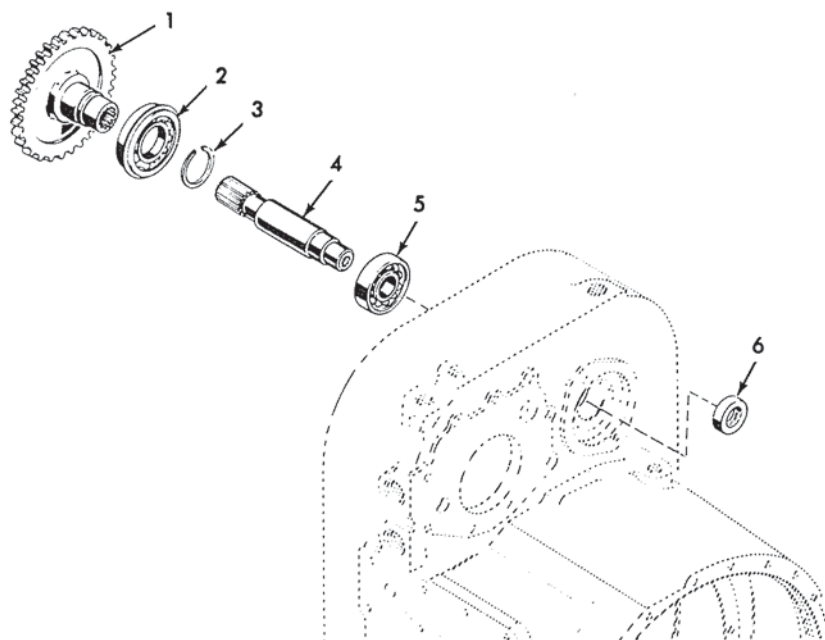
☐ (Also see PACKAGED PARTS)



TRANSMISSION CHARGING OIL PUMP

T-70703A

| ITEM | PART NO.  | QTY. | DESCRIPTION                                         |
|------|-----------|------|-----------------------------------------------------|
| 1    | 3044386-5 | 1    | <input type="checkbox"/> GASKET, oil pump           |
| 2    | 3058801-6 | 1    | PUMP ASSY., charging oil (Includes items 3 thru 10) |
|      | 0910948-9 | 7    | CAPSCREW, 3/8" NC x 2"                              |
|      | 0920275-5 | 2    | CAPSCREW, 3/8" NC x 3"                              |
|      | 0904206-0 | 9    | LOCKWASHER, 3/8"                                    |
| 3    | 3044401-2 | 1    | COVER, oil pump                                     |
| 4    | 3044402-0 | 1    | <input type="checkbox"/> GASKET, cover, oil pump    |
| 5    | -----     | 1    | GEAR, drive (Order item 2)                          |
| 6    | -----     | 1    | GEAR, driven (Order item 2)                         |
| 7    | 3044403-8 | 2    | BEARING, roller                                     |
| 8    | -----     | 1    | SHAFT, driven (Order item 2)                        |
| 9    | -----     | 1    | BODY, oil pump (Order item 2)                       |
| 10   | 3044436-8 | 1    | PIN, dowel                                          |
| 11   | 3044949-0 | 1    | COUPLING                                            |
|      |           |      | <input type="checkbox"/> (Also see PACKAGED PARTS)  |

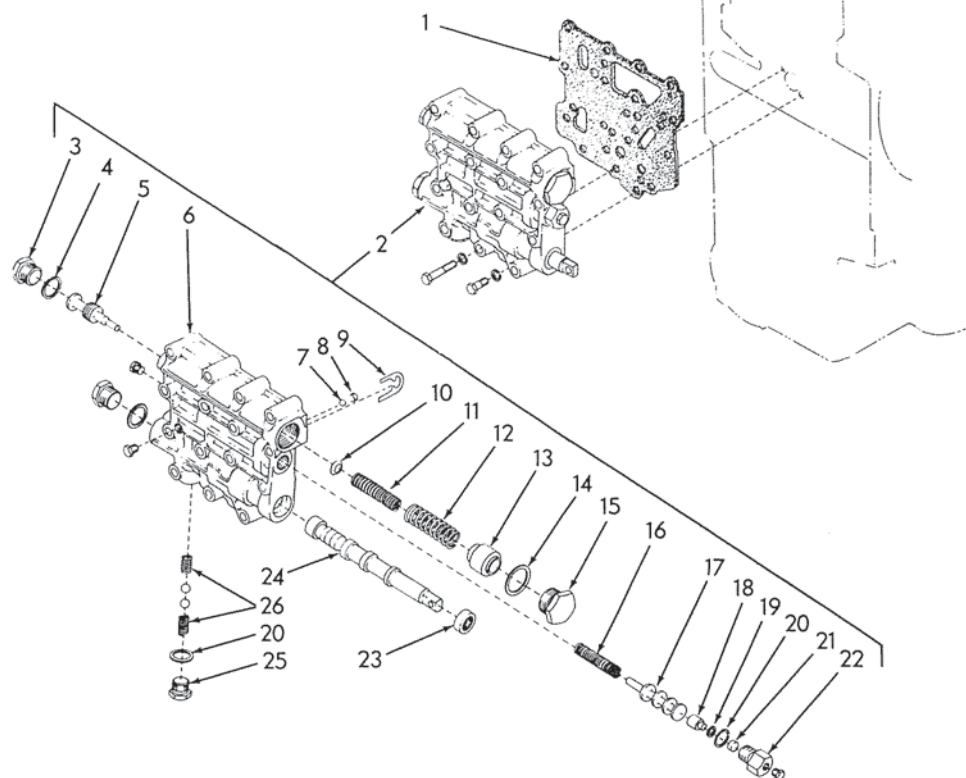


T-70705A

POWER TAKEOFF

| ITEM | PART NO.  | QTY. | DESCRIPTION                                        |
|------|-----------|------|----------------------------------------------------|
| 1    | 3044405-3 | 1    | GEAR, accessory drive                              |
| 2    | 3044406-1 | 1    | BEARING (Single row ball)                          |
| 3    | 3044407-9 | 1    | RING, snap                                         |
| 4    | 3058838-8 | 1    | SHAFT, accessory drive                             |
| 5    | 3044408-7 | 1    | BEARING (Single row ball)                          |
| 6    | 3055857-1 | 1    | <input type="checkbox"/> SEAL, oil                 |
|      |           |      | <input type="checkbox"/> (Also see PACKAGED PARTS) |

MEMO



T-70706A

# TRANSMISSION CONTROL VALVE

USAGE: \*Transmission with 2-speed forward, 1-reverse  
 \*\*Transmission with 2-speed forward, 2-reverse

| ITEM | PART NO.    | QTY.  | DESCRIPTION                                     |
|------|-------------|-------|-------------------------------------------------|
|      |             | * **  |                                                 |
| 1    | 3048782-1   | 1 1   | □ GASKET, control valve                         |
| 2    | { 3059085-5 | 1 -   | VALVE ASSY., control (Includes items 3 thru 26) |
|      | { 3059086-3 | - 1   | VALVE ASSY., control (Includes items 3 thru 26) |
|      | 0916271-0   | 1 1   | CAPSCREW, 3/8" NC x 1"                          |
|      | 0912069-2   | 15 15 | CAPSCREW, 3/8" NC x 2-1/2"                      |
|      | 0904206-0   | 16 16 | LOCKWASHER, 3/8"                                |
| 3    | 3044473-1   | 2 2   | PLUG, regulator valve                           |
| 4    | 3044474-9   | 2 2   | □ GASKET, plug                                  |
| 5    | 3048836-5   | 1 1   | VALVE, regulator                                |
| 6    | { 3058799-2 | 1 -   | BODY, control valve                             |
|      | { 3058829-7 | - 1   | BODY, control valve                             |
|      | 0919134-7   | 1 1   | PLUG, pipe, hex-hd. 1/8" NPT                    |

(Continued)

## TRANSMISSION CONTROL VALVE (Continued)

| ITEM | PART NO.    | QTY. | DESCRIPTION                                    |
|------|-------------|------|------------------------------------------------|
|      |             | * ** |                                                |
| 7    | 3044478-0   | 1 1  | BALL                                           |
| 8    | 3044479-8   | 1 1  | PLUG, ball retainer                            |
| 9    | 3044480-6   | 1 1  | STOP, valve                                    |
| 10   | 3054808-5   | 1 1  | RETAINER, spring                               |
| 11   | 3058883-4   | 1 1  | SPRING, regulator valve                        |
| 12   | 3048839-9   | 1 1  | SPRING, trimmer valve                          |
| 13   | 3056101-3   | 1 1  | PLUG, trimmer valve                            |
| 14   | 3044485-5   | 1 1  | <input type="checkbox"/> GASKET, plug          |
| 15   | 3044486-3   | 1 1  | PLUG                                           |
| 16   | 3047128-8   | 1 1  | SPRING                                         |
| 17   | 3058800-8   | 1 1  | VALVE, clutch cut-off                          |
| 18   | 3031846-3   | 1 1  | PLUG                                           |
| 19   | 3021058-7   | 1 1  | <input type="checkbox"/> RING, seal            |
| 20   | 3044489-7   | 2 2  | <input type="checkbox"/> GASKET, plug          |
| 21   | 3031847-1   | 1 1  | <input type="checkbox"/> CUP, plug             |
| 22   | 3021170-0   | 1 1  | PLUG                                           |
|      | 0919134-7   | 1 2  | PLUG, pipe, hex-hd., 1/8" NPT                  |
| 23   | 3039422-5   | 1 1  | <input type="checkbox"/> SEAL, oil range valve |
| 24   | { 3048840-7 | 1 -  | VALVE, range selector                          |
|      | 3048838-1   | - 1  | VALVE, range selector                          |
| 25   | 3044493-9   | 1 1  | PLUG, detent spring                            |
| 26   | 3044494-7   | 2 2  | SPRING, detent                                 |
|      | 0917580-3   | 2 2  | BALL, detent, 1/2"                             |

☐ (Also see PACKAGED PARTS)