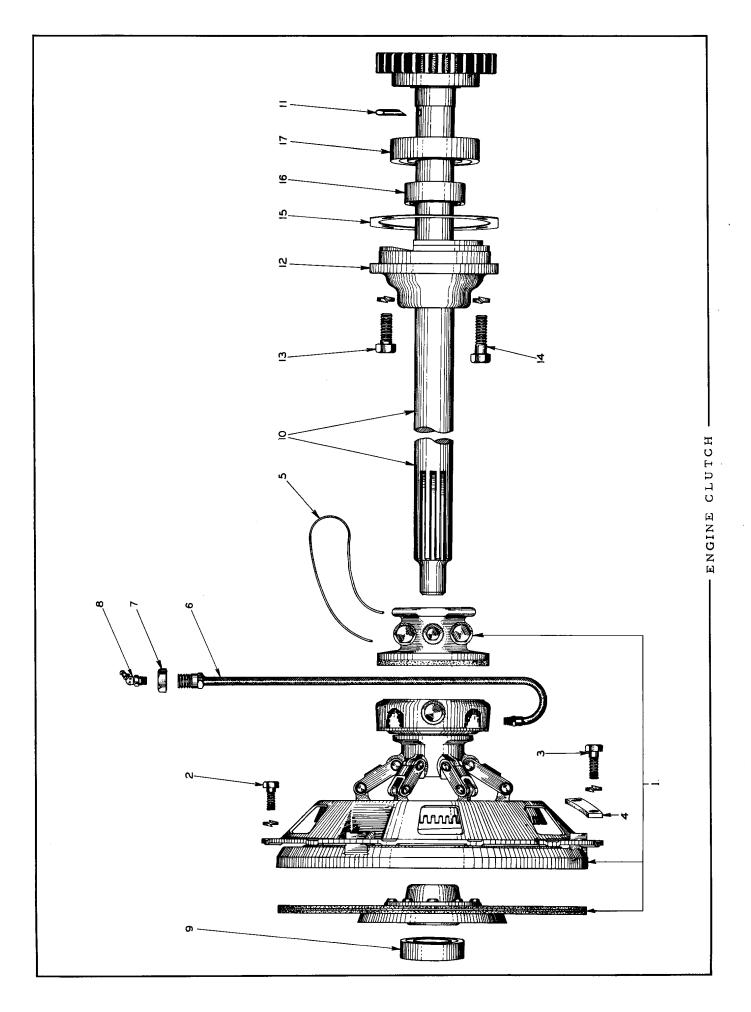


KIT NUMBER

| | DADE | | ENGINE CLUTCH CONTROL |
|----------|--------------------------------------|------------------|--|
| ITEM | PART NUMBER | QTY. | |
| 1 | 041691 | 1 | LEVER ASSEMBLY, operating (Includes item 3)(Tractors prior to #11151) |
| 2 | 052324 | 1 | LEVER ASSEMBLY, operating (Includes item 3)(Tractors #11151 and up) |
| 3 | 034514 | 2 | BUSHING, operating lever |
| 4 | 052591 | 1 | GRIP, operating lever |
| 5 | 033072 910967 | 2 2 | PIN, control rod yoke PIN, cotter, 1/8" x 7/8" |
| 6 | 068389 | 1 | YOKE, control rod |
| 7 | 03 7443 9110 43 | 1 1 | ROD, control NUT, 1/2"NF |
| 8 9 | 038516 046419 904206 911041 | 1 1 1 | LEVER, shifting yoke shaft (Used on tractors prior to #11151) CAPSCREW, 3/8"NF x 2" LOCKWASHER, 3/8" NUT, 3/8"NF |
| 10 11 | 052323 046419 904206 911041 | 1 1 1 | LEVER, shifting yoke shaft (Used on tractors #11151 and up) CAPSCREW, 3/8"NF x 2" LOCKWASHER, 3/8" NUT, 3/8"NF |
| 12 | 041689 | 1 | SHAFT, shifting yoke, left |
| 13 | 040105 | 1 | SHAFT, shifting yoke, right |
| 14 15 | 041180 035068 904208 911043 | 1 2 2 2 | YOKE, shifting CAPSCREW, 1/2"NF x 2-1/4" LOCKWASHER, 1/2" NUT, 1/2"NF |
| 16 | 036997 | 2 | KEY, #13 woodruff, 3/16" x 1", hardened |
| 17 | 040940 | 2 | BLOCK, sliding, shifting yoke |



ENGINE CLUTCH

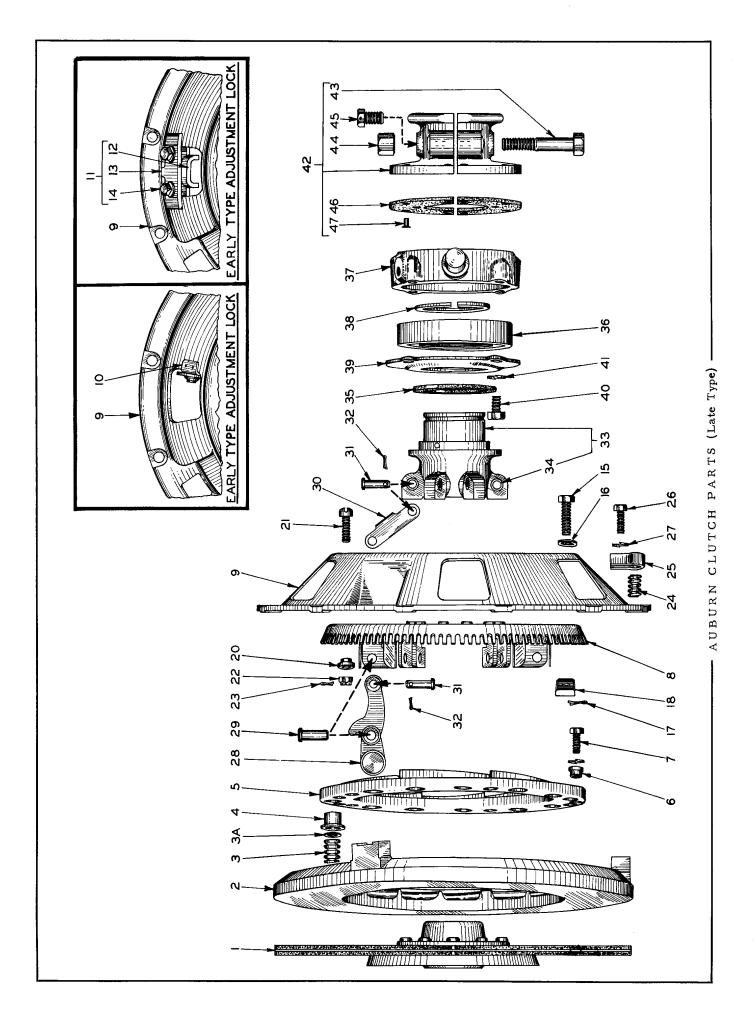
| | PART | | 2.101.12 020101 | | | | |
|---|--|--|--|------------|--|--|--|
| ITEM | NUMBER | QTY. | DESCRIPTION | KIT NUMBER | | | |
| 1 | 073855 | 1 | CLUTCH ASSEMBLY (AUBURN type. See pages 99 and 101 for repair parts)(Original equipment. Order CLUTCH ASSEMBLY 073855) | 1 | | | |
| 073855 1 CLUTCH ASSEMBLY (ROCKFORD type. See page 103 for repair parts) (Used for service replacement only) | | | | | | | |
| 2 | 035439 | 12 | CAPSCREW, 3/8"NC x 1" (2 less used on tractors No. 11721* thru 12125) | | | | |
| 3 | 013058 | 2 | CAPSCREW, 3/8"NC x 1-1/4" (Tractors No. 11721* thru 12125 only) | | | | |
| | 904206 | 12 1 | LOCKWASHER, 3/8" | 034762 | | | |
| 4 | 054985 | 1 | WEIGHT, balancing (Tractors No. 11721* thru No. 12125 only) | 054982 | | | |
| 5 | 023633 | 1 | WIRE, locking, brake setscrew (1/16" x 12") | | | | |
| (6) | 045496 | 1 | HOSE, lubricating, shifting sleeve bearing | | | | |
| Y | 911049 | June 1 and 1 | | | | | |
| (6) 8 | 915274 | 1 | | | | | |
| 9 | 211013 | 1 | BEARING, ball, clutch shaft, front | | | | |
| 10 | 044196 | 1 | SHAFT AND GEAR (27 teeth) (Used on tractors prior to #2603. When making first replacement on tractors prior to #549 also furnish 1 CAGE 054432 and 1 SEAL 044120) | | | | |
| | 047636 | 1 | SHAFT AND GEAR (28 teeth)(Standard on tractors #2603 thru #12345) | | | | |
| | 054433 | 433 1 SHAFT AND GEAR (25 teeth)(Standard on tractors #12345 and up) | | | | | |
| 11 | 047645 | 1 | SCOOP, oil, clutch shaft | | | | |
| 12 | 054432 | 1 | CAGE, clutch shaft rear bearing (When making first replacement on tractors prior to #549 also furnish 1 SHAFT AND GEAR | | | | |
| 13 | 035733 | 3 | 044196 and I SEAL 044120) CAPSCREW, 1/2"NC x 1-3/8" | | | | |
| | 904208 | 3 | | | | | |
| 14 | 035236 | ĭ | LOCKWASHER, $1/2$ " CAPSCREW, $1/2$ "NC x $1-3/4$ " | | | | |
| _ | 904208 | ī | LOCKWASHER, 1/2" | | | | |
| (15) | 035185 | 1 | GASKET, rear bearing cage | | | | |
| 16 | 032784 | 1 | SEAL, oil, rear bearing $(1/2"$ wide)(Tractors prior to #549) | | | | |
| | U 044120 | 1 | SEAL, oil, rear bearing $(7/8"$ wide)(Tractors #549 and up) | | | | |
| 17 | U-2604 1 BEARING, ball, clutch shaft, rear | | | | | | |

- AUBURN CLUTCH PARTS (Early Type) -

AUBURN CLUTCH PARTS

USAGE: Tractors prior to serial No. 1353.

| | PART | | USAGE: Tractors prior to serial No. 1353. | |
|----------|-----------------------------------|-------------|--|------------|
| ITEM | | QTY. | DESCRIPTION | KIT NUMBER |
| | 042122 | 1 | PLATE ASSEMBLY, drive (Includes FACINGS which are cemented in place and cannot be serviced separately) | |
| 1 | 042123 | 2 | FACING, driving plate (Facings are now cemented to the drive plate and will no longer be serviced after available stock is exexhausted) | |
| | L 042660 | 36 | RIVET, tubular, brass, fl-hd., $9/64'' \times 5/16''$ | |
| 2 | 042124 | 1 | PLATE, pressure | |
| | | | NOTE: Items 3 thru 5 comprise the EARLY TYPE PRESSURE SPRING ARRANGEMENT as used on tractors prior to serial No. 781. Can be replaced with later type parts by ordering CHANGEOVER KIT 047237. | |
| 3 | 042125 | 24 | WASHER, spring, pressure plate | |
| 4 | 042214 | 12 | RING, spacing, pressure plate spring washer | |
| 5 | 042126 | 24 | BUTTON, pressure plate spring washer | |
| 6 | 044752 | 15 | SPRING, pressure (Used on tractors #781 and up) | 047237 |
| 7 | 044753 | 15 | CUP, pressure spring (Used on tractors #781 and up) | |
| 8 | 044750 | 1 | RING, pressure (When making first replacement on tractors prior to #781 also furnish 15 SPRINGS 044752 and 15 CUPS 044753) | |
| 9 10 | 042128 045312 904205 | 5 5 5 | SPACER, pressure ring capscrews CAPSCREW, 5/16"NC x 3/4" LOCKWASHER, 5/16" | |
| 11 | 042135 | 1 | RING ASSEMBLY, adjusting (Includes 6 wear PLATES) | |
| 12 | 055041 | 1 | PLATE, back (When making first replacement also furnish CHANGEOVER KIT 054982 to assure fit) | |
| 13 | | 1 | LOCK ASSEMBLY, adjusting ring (Riveted to back plate. Not serviced. Order CHANGEOVER KIT 054982) | |
| 14 | 042130 | 3 | SPRING, pressure plate retracting | |
| 15 | 042129 903771 904205 | 3 3 3 | RETAINER, pressure plate retracting spring CAPSCREW, 5/16"NC x 7/8" LOCKWASHER, 5/16" | |
| 16 | 043381 | 6 | LEVER ASSEMBLY, actuating (Includes ROLLERS and PINS. Serviced only as a unit) | 047237 |
| 17 | 047238 | 1 | SLEEVE ASSEMBLY, shifting (Includes BUSHING which is not serviced separately) (When making first replacement on tractors #781 thru #822 also furnish 1 CLAMP 047239, 2 CAPSCREWS 042265, 2 NUTS 911041 and 2 LOCKWASHERS 904206. When required for tractors prior to #781 order CHANGEOVER KIT 047237 instead. | |
| 18 | 047239 | 1 | CLAMP, stop, shifting sleeve (2 halves) (Used on tractors #823 and | |
| 19 | 042265 | 2 | up). CAPSCREW, 3/8"NF x 3-1/4" | 047237 |
| | 904206 | 2 | LUCK WASHER, 3/8" | . 047237 |
| 20 | 911041 | 2 | NUT, 3/8"NF | . 047237 |
| | 042141 | 1 | RING, sealing, shifting sleeve bearing (felt) | |
| 21 | 042994 | 1 | BEARING, ball, shifting sleeve | |
| 22 | 042143 | 1 | YOKE, shifting | |
| 23 | 042144 | 1 | RING, snap, shifting sleeve bearing | |
| 24 25 | 042142 035979 904206 | 1 4 4 | RETAINER, shifting sleeve bearing CAPSCREW, 3/8"NF x 5/8" LOCKWASHER, 3/8" | |
| 26 | 042145 | 1 | BRAKE ASSEMBLY, clutch shaft (Includes items 27 thru 31) | |
| 27 28 | 035 27 8 038 234 | 2 2 | CAPSCREW, $1/2$ "NF x 2-3/4" | |
| 29 | 038234 | 1 | NUT, high, $1/2$ "NF SETSCREW (drilled head, $1/2$ "NC x 23/32") | |
| 30 31 | 042146 042660 | 2 14 | FACING, shaft brake (half only) RIVET, tubular, brass, fl-hd., 9/64" x 5/16" | |



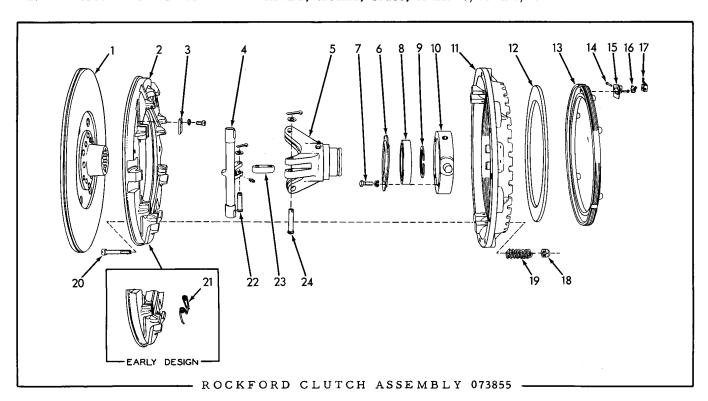
AUBURN CLUTCH PARTS

| | PART | | QUANTITY | | • | |
|----------|---------------------------|--------|----------|--------|---|------------|
| ITEM | NUMBER | * | ** | *** | DESCRIPTION | KIT NUMBER |
| | 042122 | 1 | 1 | 1 | PLATE ASSEMBLY, drive (Includes FACINGS which are cemented in place and cannot be serviced separately) | |
| 1 | 042123 | 2 | 2 | 2 | FACING, drive plate (Facings are now cemented to the drive plate and will no longer be serviced after available stock | |
| | 042660 | 36 | 36 | 36 | is exhausted) RIVET, tubular, brass, fl-hd., $9/64'' \times 5/16''$ | |
| 2 | 042124 | 1 | 1 | 1 | ATE, pressure | |
| 3 | 078278 | 15 | 15 | 15 | SPRING, pressure | |
| 3A | 912369 | - | - | 15 | WASHER, spacing, pressure spring (1/32" thick) | |
| 4 | . | 15 | | 15 | CUP, pressure spring | |
| 5 | 044750 | 1 | 1 | - | RING, pressure | |
| | 055754 | - | - | 1 | RING, pressure | |
| 6 7 | 042128 | 5 | 5 5 | 5 | SPACER, pressure ring capscrews | |
| , | 045312 904205 | 5 5 | 5 | 5 5 | CAPSCREW, 5/16"NC x 3/4" LOCKWASHER, 5/16" | |
| | 048168 | 1 | 1 | - | RING ASSEMBLY, adjusting (Includes riveted wear PLATES and BRACKETS) | |
| 8 | 055755 | - | - | 1 | RING ASSEMBLY, adjusting (Includes riveted wear PLATES, CLIPS and BRACKETS) | |
| | [| 1 | - | - | PLATE, back (Not serviced. Order 1 PLATE 055043 and 1 CHANGEOVER KIT 054982) | |
| 9 | 055043 | - | 1 | - | PLATE, back | |
| | 055753 | - | - | 1 | PLATE, back | |
| 10 | | 1 | - | - | LOCK ASSEMBLY, adjusting ring (Not serviced. Order CHANGEOVER KIT 054982) | |
| 11 | 054983 | - | 1 | - | LOCK ASSEMBLY, adjusting ring (Consists of items 12 thru 14) | 054982 |
| 12 | 054984 | - | 1 | - | PLATE, adjusting ring lock | |
| 13 | 054986 | - | 1 | - | CLAMP, adjusting ring lock | |
| 14 | J 914663 904205 | - | 2 2 | - | CAPSCREW, 5/16"NF x 1-1/8" LOCKWASHER, 5/16" | |
| | | | _ | | , | |
| 15 16 | 055 7 60 906960 | - | - | 1 1 | SCREW, adjusting ring lock | |
| 17 | 900801 | _ | - | 1 | LOCKWASHER, internal teeth, 3/8" PIN, cotter, 3/32" x 3/4" | |
| 18 | 055761 | - | - | 1 | PLATE, adjusting ring lock | |
| 20 | 055757 | - | _ | 2 | SPACER, guiding, adjusting ring | |
| 21 | 055756 | - | - | 2 | CAPSCREW (fil-hd., $5/16$ "NF x 1") | |
| 22 23 | 913238 904001 | - | - | 2 2 | NUT, castle, 5/16"NF PIN, cotter, 3/32" x 1/2" | |
| 24 | 042130 | 3 | 3 | 3 | SPRING, pressure plate retracting | |
| 25 | 042129 | 3 | 3 | 3 | RETAINER, pressure plate retracting spring | |
| 26 | ∫ 903771 | 3 | 3 | - | CAPSCREW, $5/16$ "NC x $7/8$ " | |
| | 074614 | - | - | 3 | CAPSCREW, dog-pt., $5/16$ "NC x $1-1/16$ " | |
| 27 | 904205 | 3 | 3 | 3 | LOCKWASHER, 5/16" | |

(Continued)

AUBURN CLUTCH PARTS (Continued)

| | PART QUANTITY | | 17 m 17 | AUBURN CLUTCH PARTS (Continued) | | | |
|------------------|--|----------|----------|---------------------------------|---|------------|--|
| ITEM | PART NUMBER | _ | ** | *** | DESCRIPTION | KIT NUMBER | |
| 28 | 048172 | 6 | 6 | - | LEVER, actuating (May be replaced in complete sets by LEVER 055758 and LINK 055759) | | |
| | 055758 | - | - | 6 | LEVER, actuating | | |
| 29 | $\begin{cases} 048171 \\ 900805 \end{cases}$ | 6 6 | - | - - | PIN, actuating lever (Used on early units only) PIN, cotter, 1/8" x 3/4" | | |
| | 052354 | 6 | 6 | 6 | PIN, actuating lever (Not drilled for cotter pin) | | |
| 30 | 048174 | 12 | 12 | - | LINK, actuating lever (May be replaced in complete sets by LINK 055759 and LEVER 055758) | | |
| | 055759 | - | - | 6 | LINK, actuating lever | | |
| 31 32 | 048173 904001 | 12 12 | 12 12 | 12 12 | PIN, actuating lever link PIN, cotter, 3/32" x 1/2" | | |
| 33 | 048175 | 1 | 1 | 1 | SLEEVE ASSEMBLY, shifting (Includes item 34. Large bron bushing is not serviced separately) | z e | |
| 34 | 048195 | 6 | 6 | 6 | BUSHING, shifting sleeve (steel) | | |
| 35 | 042141 | 1 | 1 | 1 | RING, sealing, shifting sleeve bearing (felt) | | |
| 36 | 042994 | 1 | 1 | 1 | BEARING, ball, shifting sleeve | | |
| 37 | 042143 | 1 | 1 | 1 | YOKE, shifting | | |
| 38 | 042144 | 1 | 1 | 1 | RING, snap, shifting sleeve bearing | | |
| 39 | 042142 | 1 | 1 | 1 | RETAINER, shifting sleeve bearing | | |
| 40 | 035979 | 4 | 4 | 4 | CAPSCREW, 3/8"NF x 5/8" | | |
| 41 | 904206 | 4 | 4 | $\stackrel{	a}{4}$ | LOCKWASHER, 3/8" | | |
| | ,01200 | - | • | • | | | |
| 42 | 042145 | 1 | 1 | 1 | BRAKE ASSEMBLY, clutch shaft (Includes items 43 thru 47) | | |
| | 035278 | 2 | 2 | 2 | CAPSCREW, 1/2"NF x 2-3/4" | | |
| 43 4 4 | 038234 | 2 | 2 | 2 | NUT, high, 1/2"NF | | |
| 45 | 042406 | ī | 1 | 1 | SETSCREW (drilled head, 1/2"NC x 23/32") | | |
| 46 | 042146 | 2 | 2 | 2 | FACING, shaft brake (half only) | | |
| 47 | 042660 | 14 | 14 | 14 | RIVET, tubular, brass, fl-hd. $9/64'' \times 5/16''$ | | |



ROCKFORD CLUTCH ASSEMBLY 073855

j.

USAGE: For service replacement only. Not used as original equipment.

| | | | USAGE: For service replacement only. Not used as original equipment. | | | | | | | |
|--------|----------------------------|-------------|---|---|------------|--|--|--|--|--|
| ITEM | PART NUMBER | QTY. | DESCRIPTION | | KIT NUMBER | | | | | |
| 1 | 073895 | 1 | PLATE ASSEMBLY, driven (Facings are cemented and are not serviced separately) | | | | | | | |
| 2 | 078669 | 1 | PLATE ASSEMBLY, pressure (Includes item | | | | | | | |
| 3 | 223585 901226 914593 | 6 6 6 | BLOCK, cam (Recommend replacement in sets) | | | | | | | |
| 4 | 073906 | 3 | CAMSHAFT ASSEMBLY (Includes FITTING indented below)(Recommend replacement in sets) | | | | | | | |
| | 914465 | 3 | FITTING, lubricating, straight, 1/8"NPT | | | | | | | |
| 5 | 077697 | 1 | SLEEVE ASSEMBLY, shifting (Includes 2 BUSHIN serviced separately, and FI TTING indented bel | | | | | | | |
| | 914465 | 1 | FITTING, lubricating, straight, 1/8"NPT | FITTING, lubricating, straight, 1/8"NPT | | | | | | |
| 6 7 | 073739 045312 904205 | 1 4 4 | PLATE, retaining, shifting sleeve bearing CAPSCREW, 5/16"NC x 3/4" LOCKWASHER, 5/16" | CAPSCREW, $5/16$ "NC x $3/4$ " | | | | | | |
| 8 | 073647 | 1 | BEARING, ball, shifting sleeve | | | | | | | |
| 9 | 030801 | 1 | RING, retaining, shifting sleeve bearing | | | | | | | |
| 10 | 073854 | 1 | CARRIER, shifting sleeve bearing | CARRIER, shifting sleeve bearing | | | | | | |
| 11 | ∫ 073625 | 1 | PLATE, back (Used on early units with item 4 only | ıy) | | | | | | |
| | l 078670 | 1 | PLATE, back (Used on late units with items 5 thr | u 7) | | | | | | |
| 12 | 030795 | 1 | PLATE, adjusting ring | | | | | | | |
| 13 | 056297 | 1 | RING ASSEMBLY, adjusting (Includes items 15 thru 18) | | | | | | | |
| 14 | 040784 | 1 | PIN, hinge, adjustment lock | | | | | | | |
| 15 | 040781 900764 | 1 2 | BRACKET, mounting, adjustment lock RIVET, fl-hd., 3/16" x 1/2" | | | | | | | |
| 16 | 040783 | 1 | SPRING, adjustment lock | | | | | | | |
| 17 | 040782 | 1 | LOCK, adjustment | | | | | | | |
| | | | NOTE: Items 18 thru 20 were not used on early u | ınits. See item 2 | 1. | | | | | |
| 18 | 073927 | 3 | NUT, retracting spring screw (self-locking, 5/16 | "NF) | | | | | | |
| 19 | 078667 | 3 | SPRING, pressure plate retracting | | | | | | | |
| 20 | 078668 | 3 | SCREW, retracting spring (fil-hd., 5/16"NF x 2- | 3/4") | | | | | | |
| 21 | 030805 | 3 | SPRING, pressure plate retracting (Early units or | ıly) | | | | | | |
| 22 | 040221 901165 913984 | 3 3 3 | PIN, connecting link (short) WASHER, plain, U.S. std., 5/16" PIN, cotter, 1/8" x 5/8" | | | | | | | |
| 23 | 073626 | 3 | LINK, connecting | | | | | | | |
| 24 | 040220 901165 913984 | 3 3 3 | PIN, connecting link (long) WASHER, plain, U.S. std., 5/16" PIN, cotter, 1/8" x 5/8" | | | | | | | |
| | | | NOTE: Clutch BRAKE ASSEMBLY 042145, which | | | | | | | |

NOTE: Clutch BRAKE ASSEMBLY 042145, which was formerly furnished as a part of the AUBURN Clutch Assemblies, is also used with the ROCKFORD Clutch Assembly but must be ordered separately, if required.