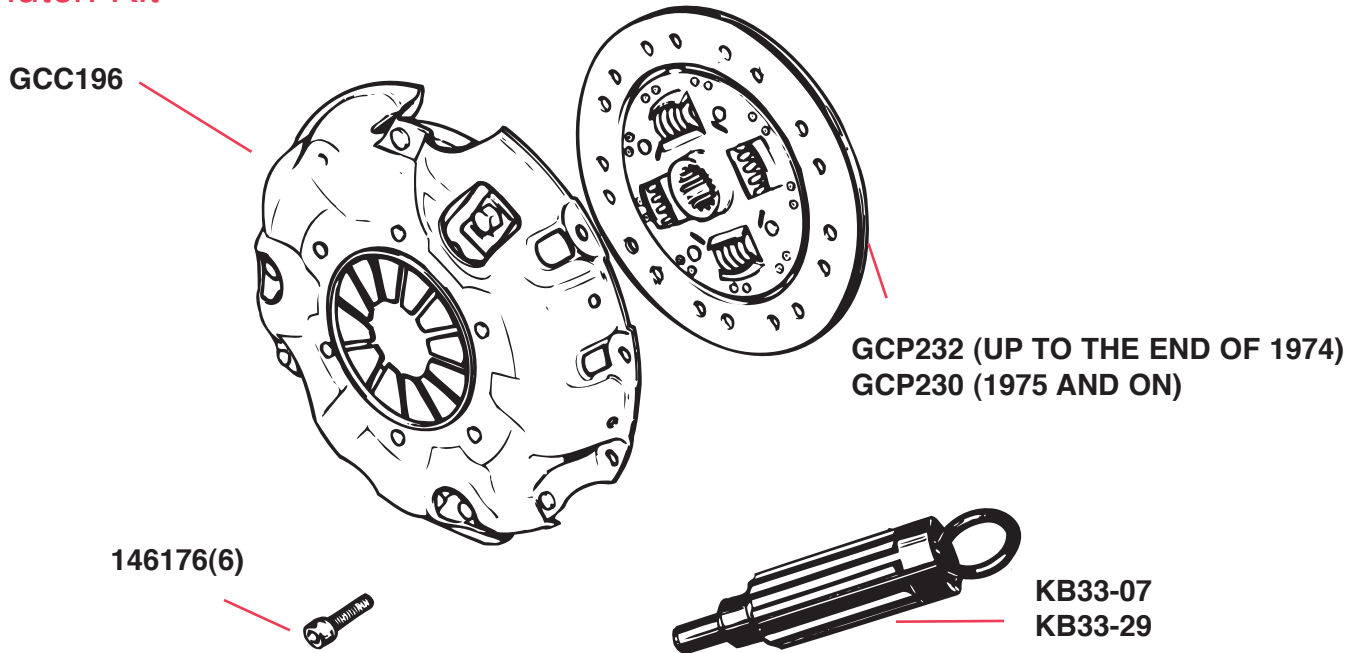
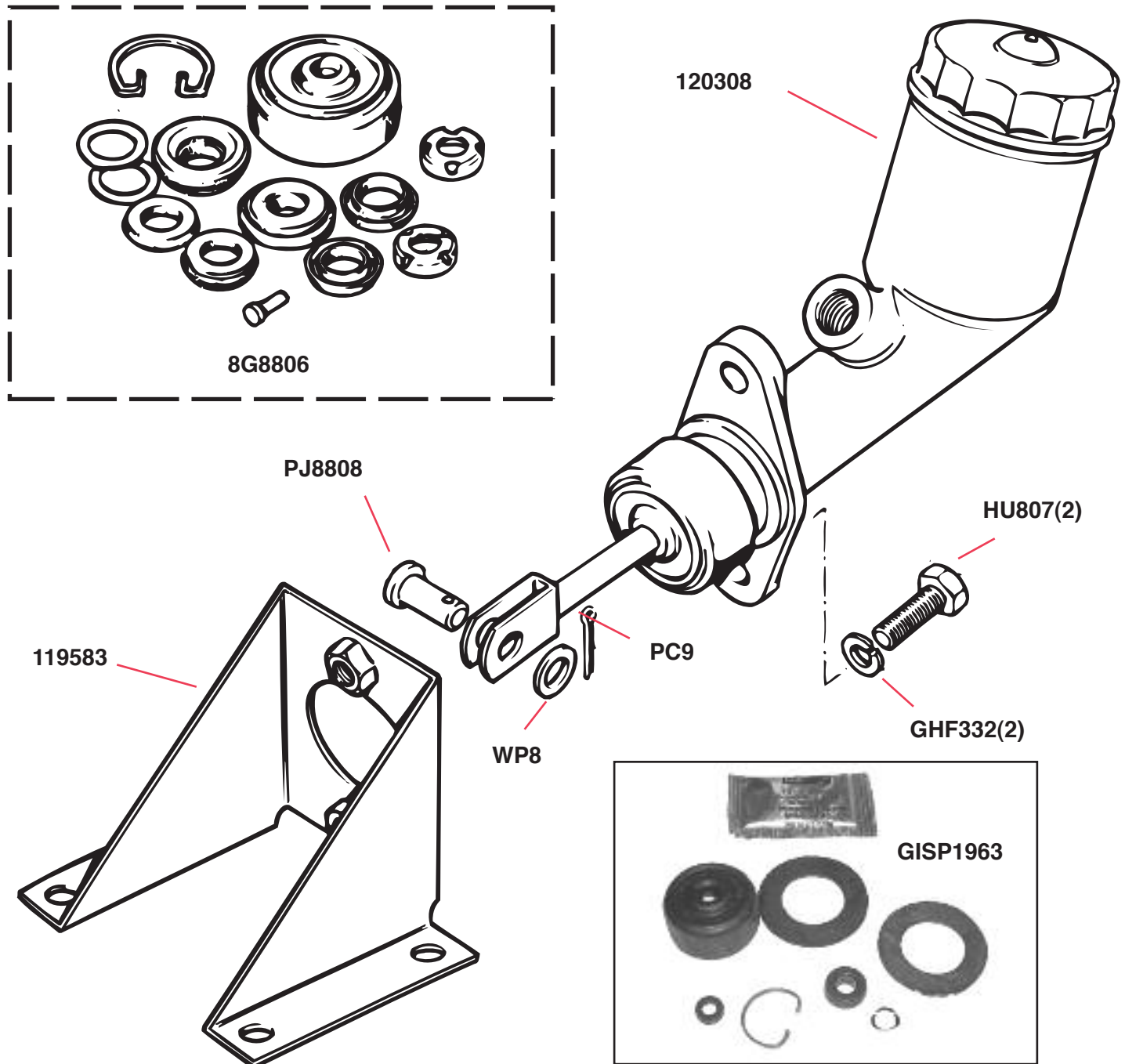


CLUTCH—Clutch Cover (Pressure Plate), Driven Plate—Three-Piece Clutch Kit



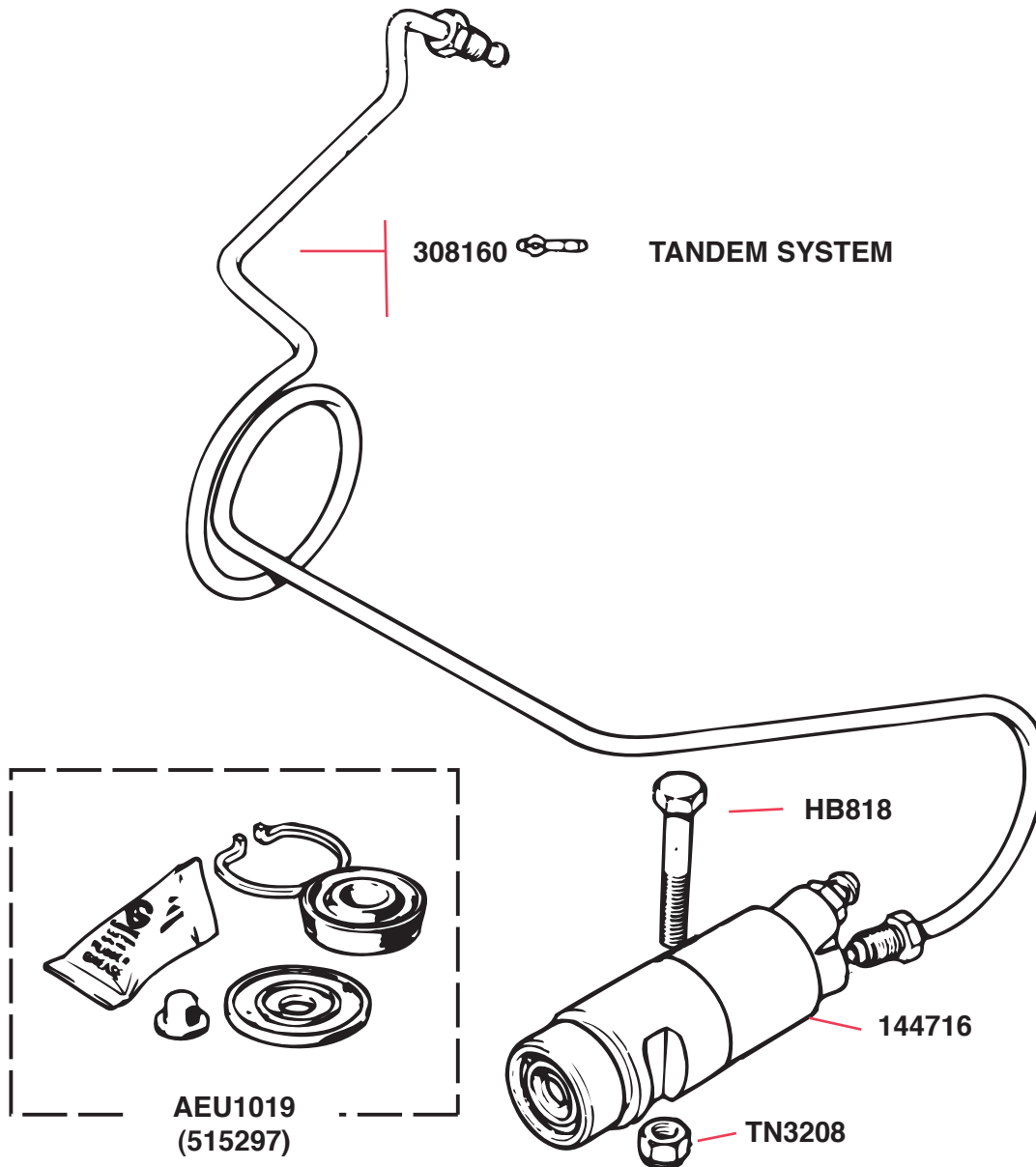
Part No.	Description
	THREE-PIECE CLUTCH KITS — include pressure plate, throw-out bearing, and driven plate
RFK233	Clutch Set , Spitfire mk, 4, Borg & Beck brand
RFK119	Clutch Set , Spitfire mk, 4, LUK brand
RFK234	Clutch Set , Spitfire 1500, 1973-74; Borg & Beck
RFK839	Clutch Set , Spitfire 1500, 1973-74; LUK
RFK235	Clutch Set , Spitfire 1500, 1975-80; Borg & Beck
RFK118	Clutch Set , Spitfire 1500, 1975-80; LUK
KB33-07	Clutch Alignment Tool , used for aligning the clutch during installation, 10-spline clutches, Spitfire mk.4, 1973-74 1500
KB33-29	Clutch Alignment Tool , 20-spline clutches, Spitfire , 1500 1975-80

CLUTCH—Clutch Master Cylinder



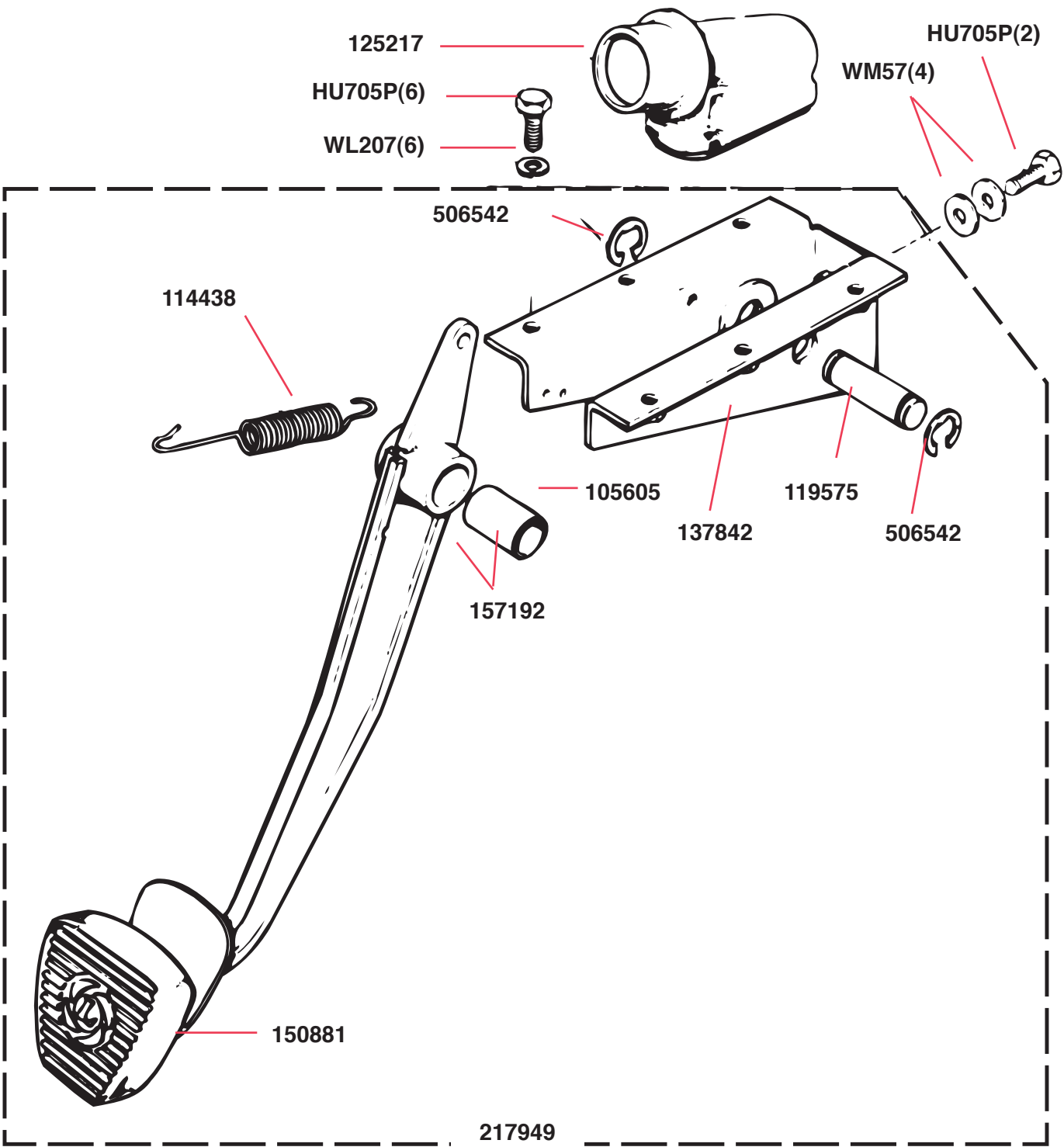
Part No.	Description
120308/TRW	Master Cylinder , clutch, TRW brand all Spitfires, all GT6
120308/CG	Master Cylinder , clutch, better, reproduction, all Spitfires, all GT6
120308/REP	Master Cylinder , clutch, reproduction, all Spitfires, all GT6
125217	Rubber Boot , clutch master cylinder, all Spitfire, all GT6
GISP1963	Repair Kit , all Spitfires, all GT6
HK1963	Repair Kit , all Spitfires, all GT6, after market brand

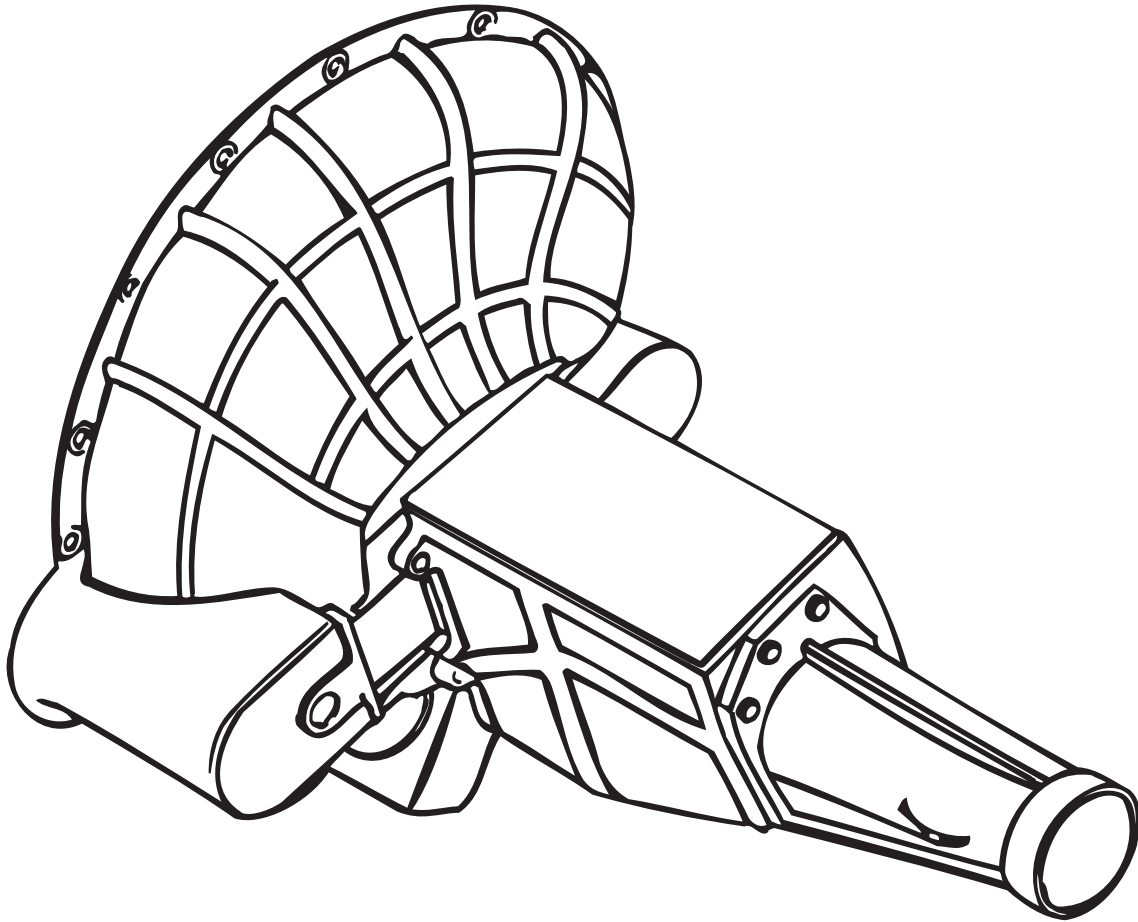
CLUTCH—Clutch Slave Cylinder, Hydraulic Pipe



Part No.	Description
GI64068370	Slave Cylinder , fitted through 1977 model year.
144716/TRW	Slave Cylinder , clutch, TRW brand, Spitfire, mks. 3, 4 1500, 1968-77
144716/REP	Slave Cylinder , clutch, reproduction, Spitfire, mks. 3, 4 1500, 1968-77
GISP2348	Slave Cylinder Repair Kit , for the above cylinder.
HK2348	Slave Cylinder Repair Kit , Spitfire, 1968-77, after market brand
GI74066168	Slave Cylinder , fitted from 1978 on.
RTC7217/TRW	Slave Cylinder , clutch, TRW brand, Spitfire 1500, 1978-80
RTC7217/REP	Slave Cylinder , clutch, reproduction, Spitfire 1500, 1978-80
GISP4191	Slave Cylinder Repair Kit , for the above cylinder.
HK4191	Slave Cylinder Repair Kit , Spitfire, 1978-80

CLUTCH—Clutch Pedal Assembly

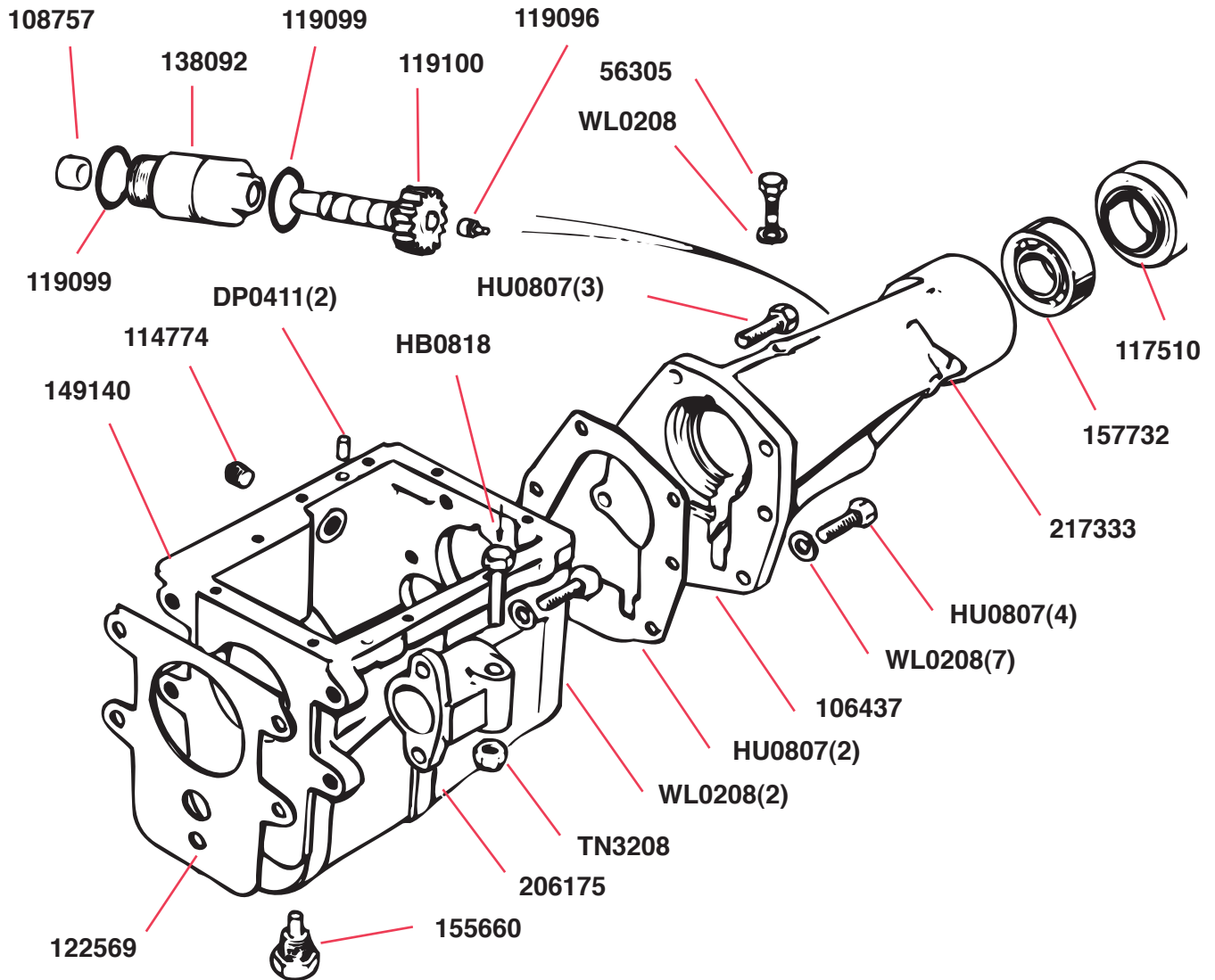


**EARLY “FH” PREFIX GEARBOX—Rebuilt Gearbox Unit—U.S.A.
Models —Fitted Through 1974 Model Year**

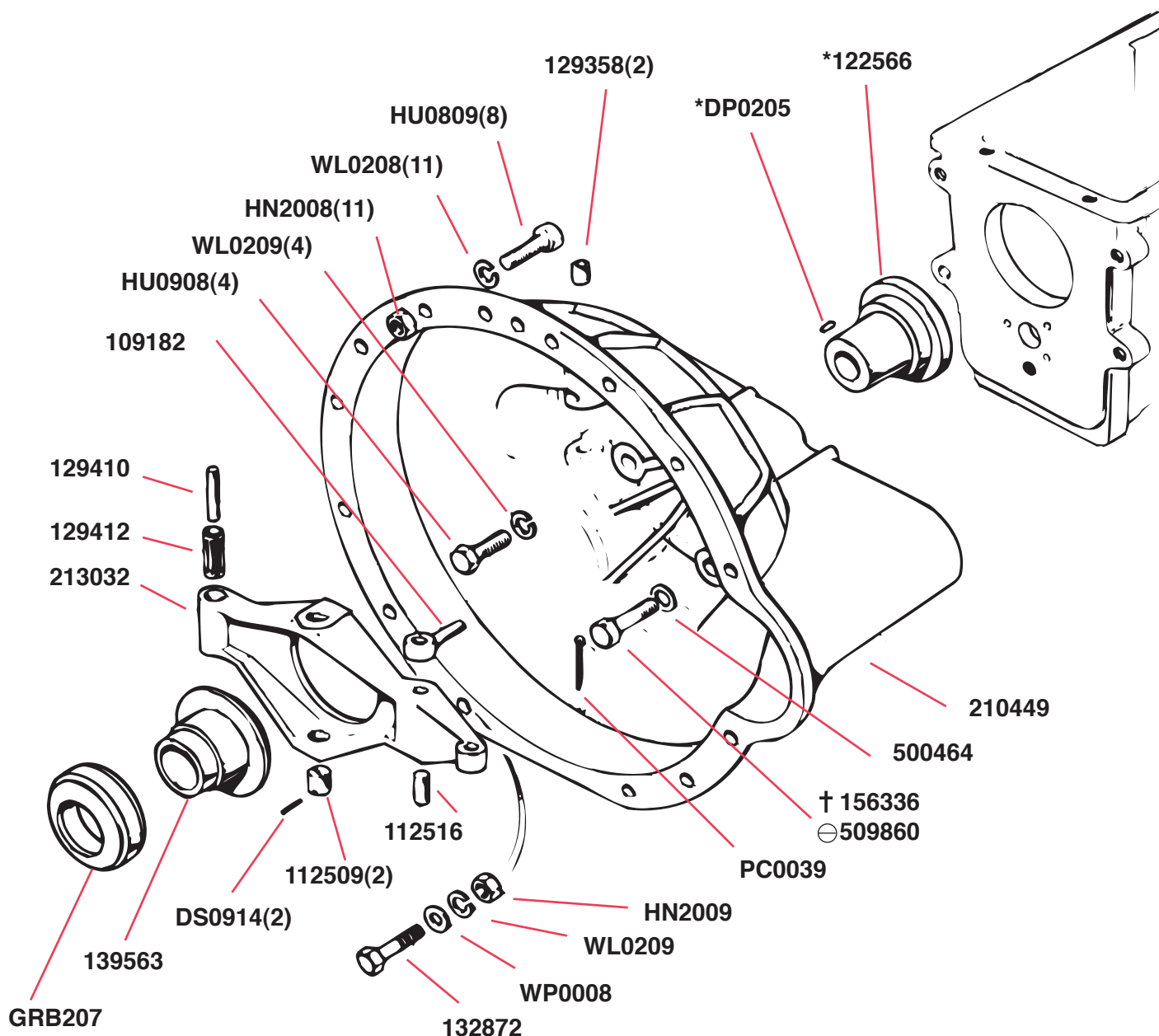
Part No.	Description
520426R	Rebuilt Gearbox , non-overdrive three-rail, ten-spline shaft; gearbox unit, less top cover extension and hand lever. Fitted through 1974.
UKC1959R	Rebuilt Gearbox , J-type overdrive type—gearbox unit, less top cover extension and hand lever. Fitted through 1974.
520432R	Rebuilt Gearbox , D-type overdrive type—gearbox unit, less top cover extension and hand lever. Does not include overdrive unit. Through 1974.

See page 77 for later gearbox applications.

EARLY "FH" PREFIX GEARBOX—Gearbox Casing, Speedo Driven Gear—U.S.A. Models—Fitted Through 1974 Model Year



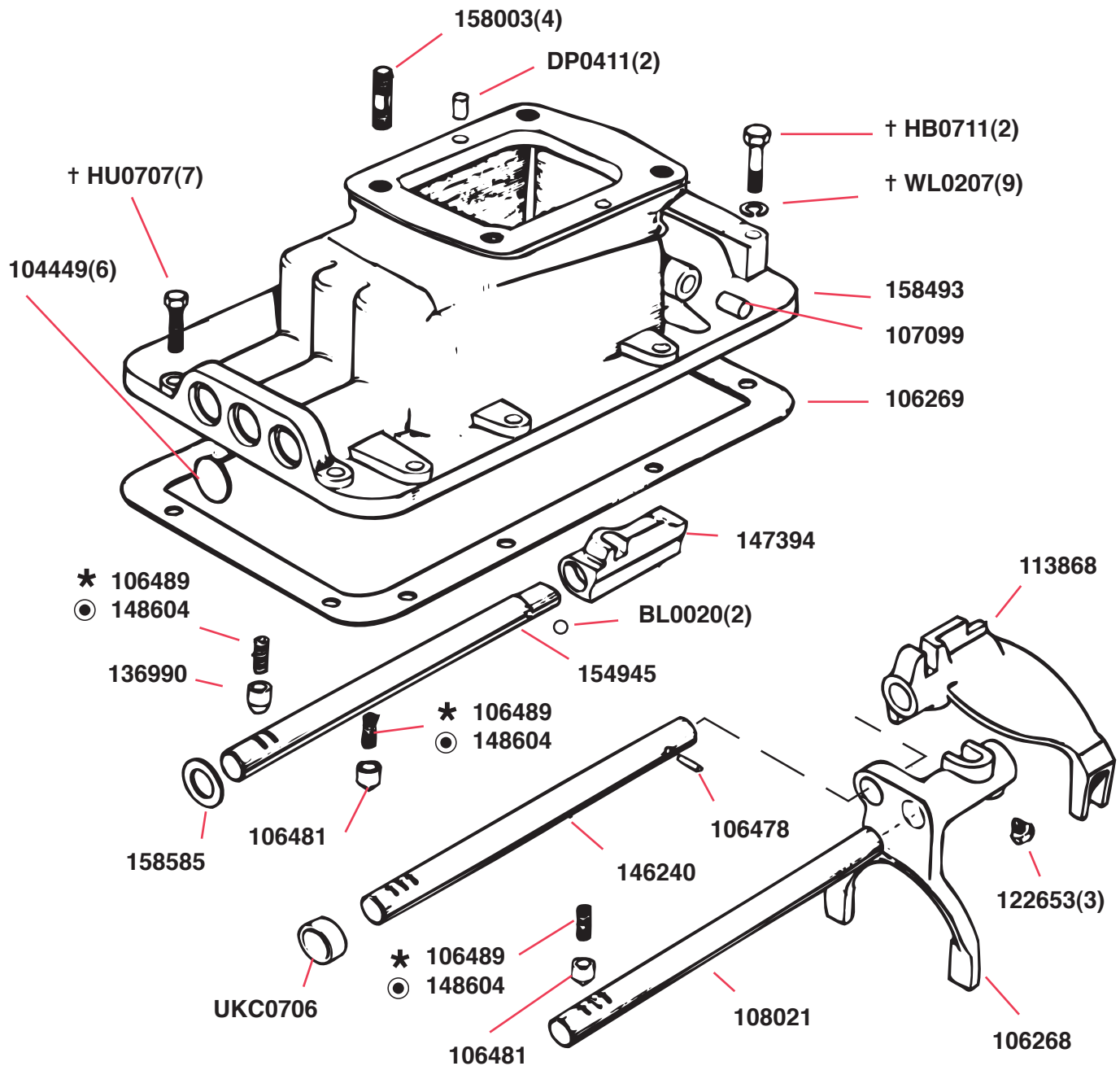
EARLY "FH" PREFIX GEARBOX—Clutch Housing and Operating Lever—U.S.A. Models—Fitted Through 1974 Model Year



* These components are part of Clutch Housing Assembly 210449.

† Part nos. 156336 and 509860 are fitted alternatively.

EARLY "FH" PREFIX GEARBOX—Top Cover and Selectors—U.S.A. Models—Fitted Through 1974 Model Year

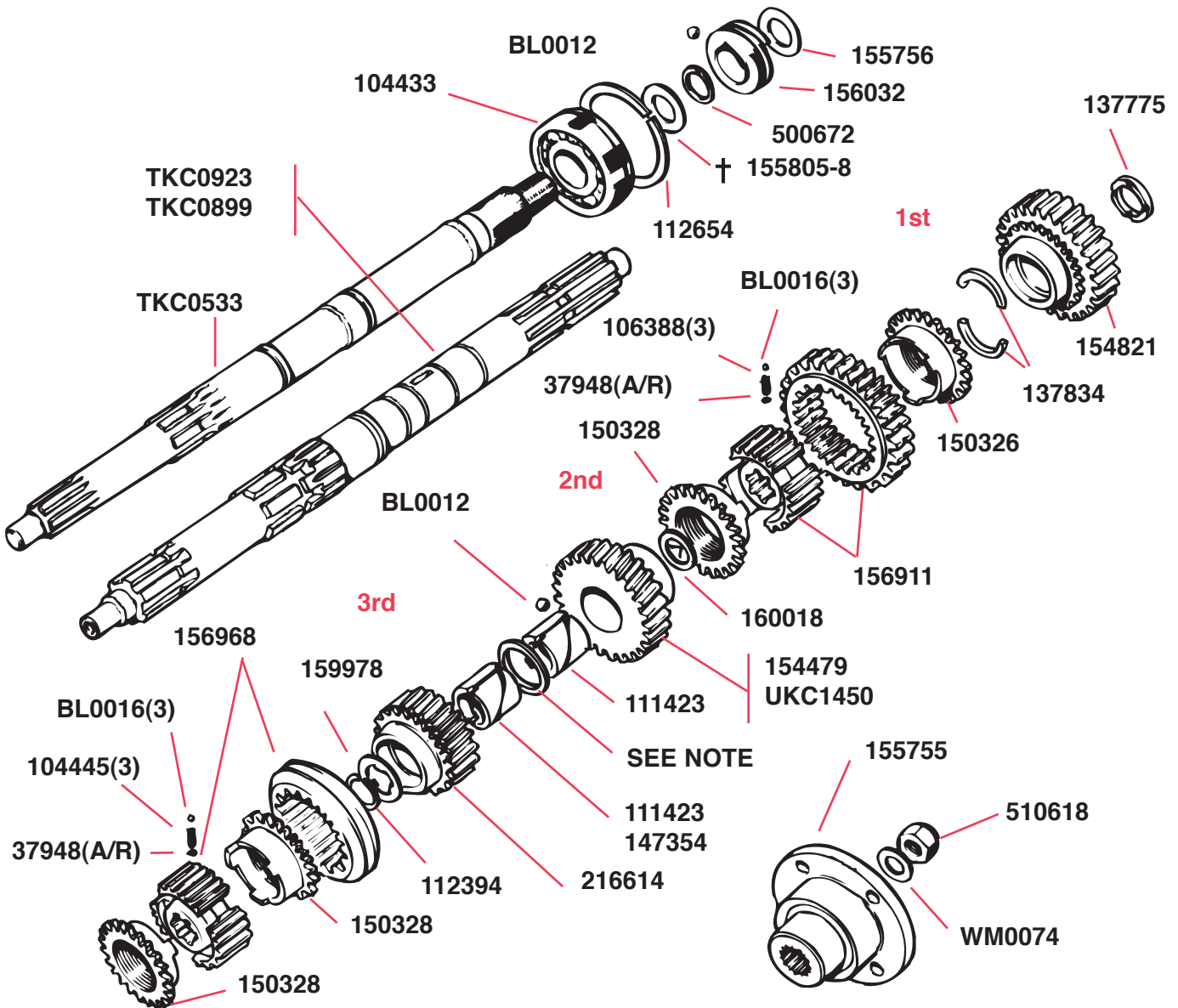


† Top Cover Assembly 520429 includes all of the components shown in this illustration except those marked with the symbol.

* Part nos. 106489 and 148604 are fitted alternatively.

EARLY "FH" PREFIX GEARBOX—Mainshaft and Gears—Variation No.1

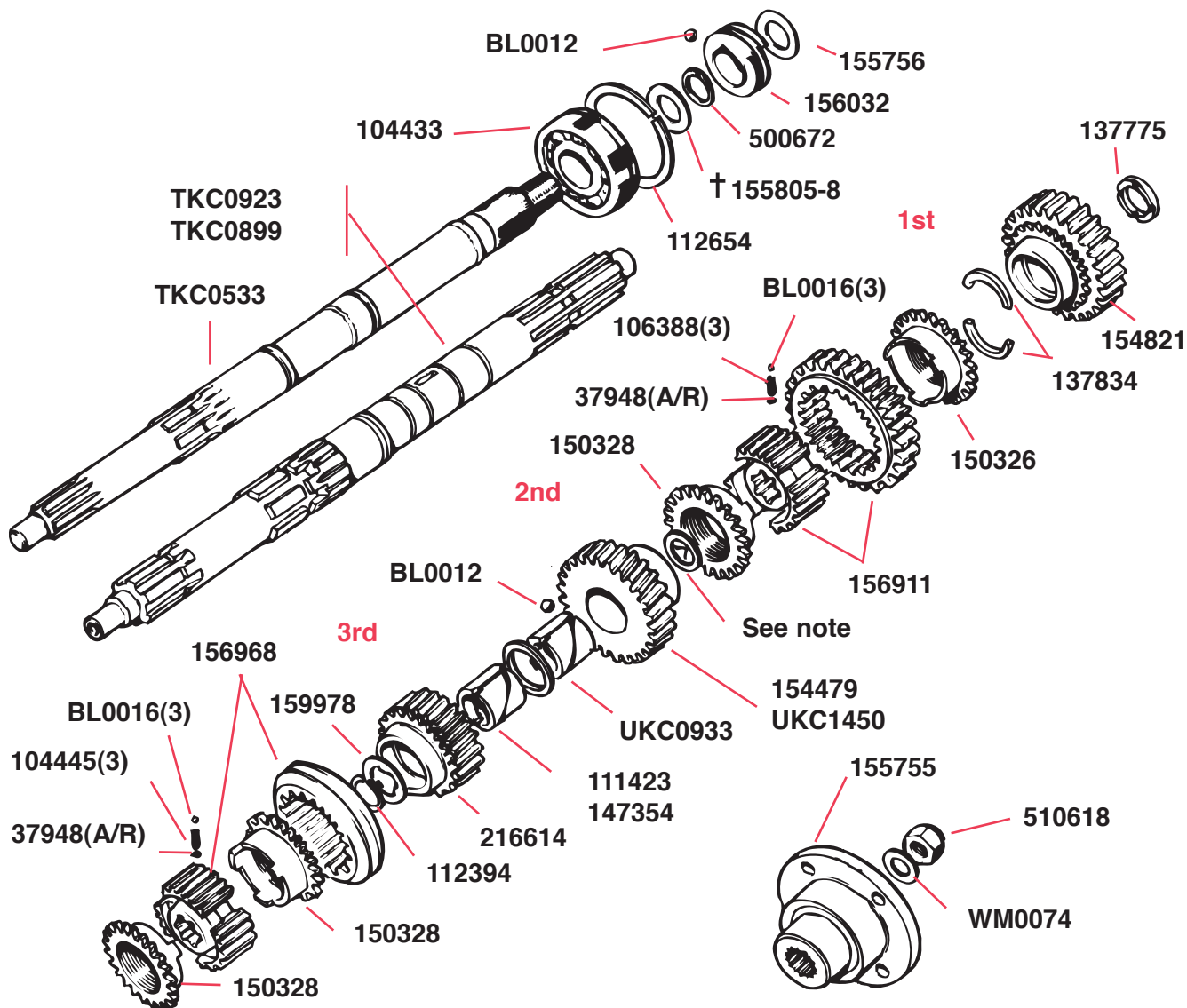
Factory information is vague, but there was an important change in the arrangement of bushes and thrust washers during the production of the early "FH" gearbox. In this variation, the two bushes between 3rd and 2nd gears are identical, with a variable thrust washer positioned between them. Compare to next drawing on page 74.



† **SPACER WASHER** used alternatively:
 155805 Washer (.119"/.121" self color)
 155806 Washer (.122"/.124" Green)
 155807 Washer (.125"/.127" Blue)
 155808 Washer (.128"/.130" Orange)
 (between center bearing and circlip)

THRUST WASHER used alternatively:
 111422 Thrust Washer (.152"/.154")
 149963 Thrust Washer (.1565"/.1585")
 131843 Thrust Washer (.161"/.136")
 156084 Thrust Washer (.165"/.167")
 UKC0769 Thrust Washer (.169"/.171")

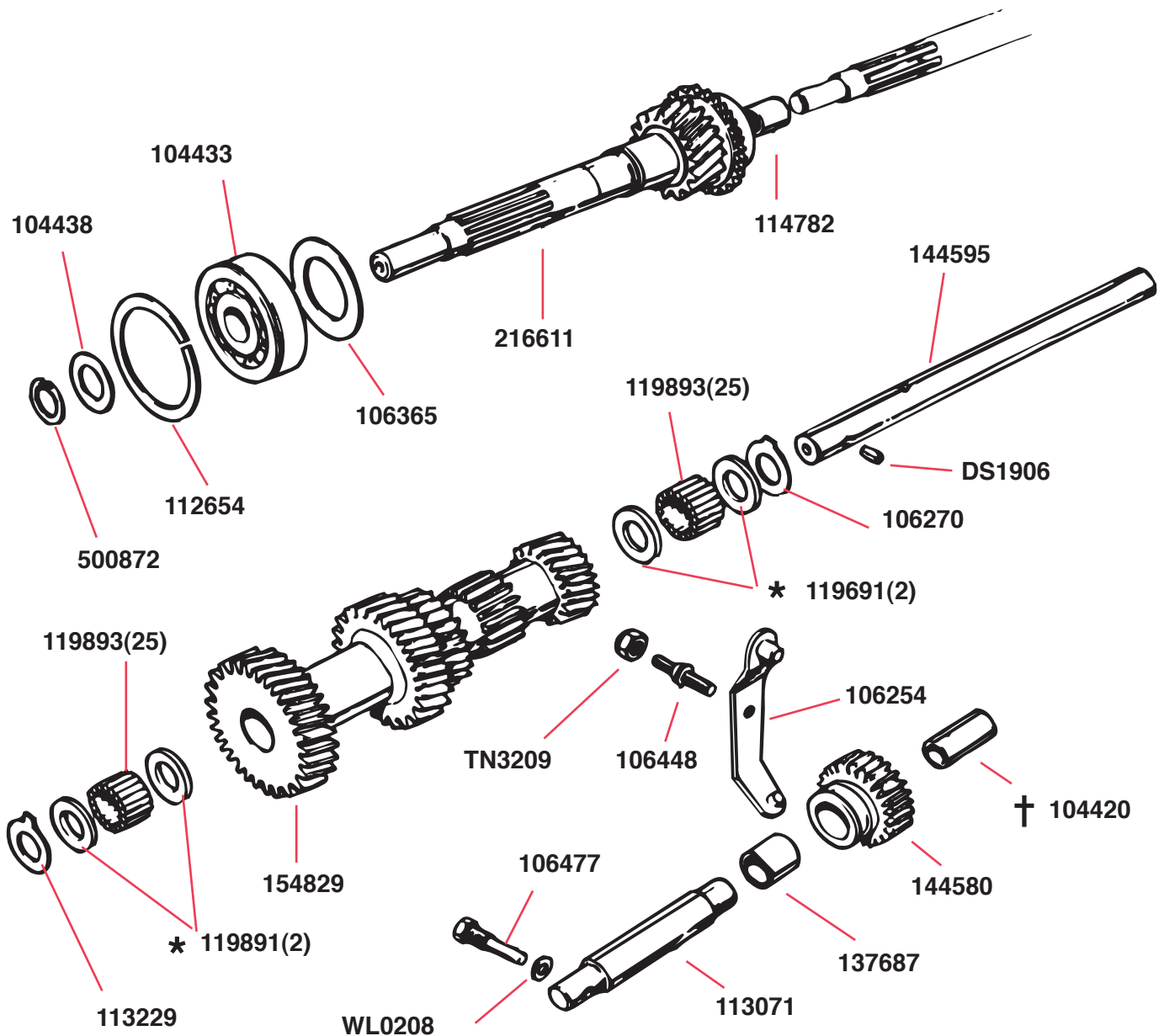
In this variation, the two bushes shown between 3rd and 2nd gears are different; the 2nd gear bush is a “top hat” shape, and the washer between the bushes is eliminated. In its place, the washer shown just to the right of 2nd gear becomes the variable-size thrust washer (in the earlier version at left, this washer is fixed size). Compare to previous drawing on page 73.



† **SPACER WASHER** used alternatively:
 155805 Washer (.119"/.121" self color)
 155806 Washer (.122"/.124" Green)
 155807 Washer (.125"/.127" Blue)
 155808 Washer (.128"/.130" Orange)
 (between center bearing and circlip)

THRUST WASHER used alternatively:
 UKC0934 Thrust Washer (.198"/.200")
 149963 Thrust Washer (.201"/.203")
 131843 Thrust Washer (.204"/.206")
 156084 Thrust Washer (.207"/.209")

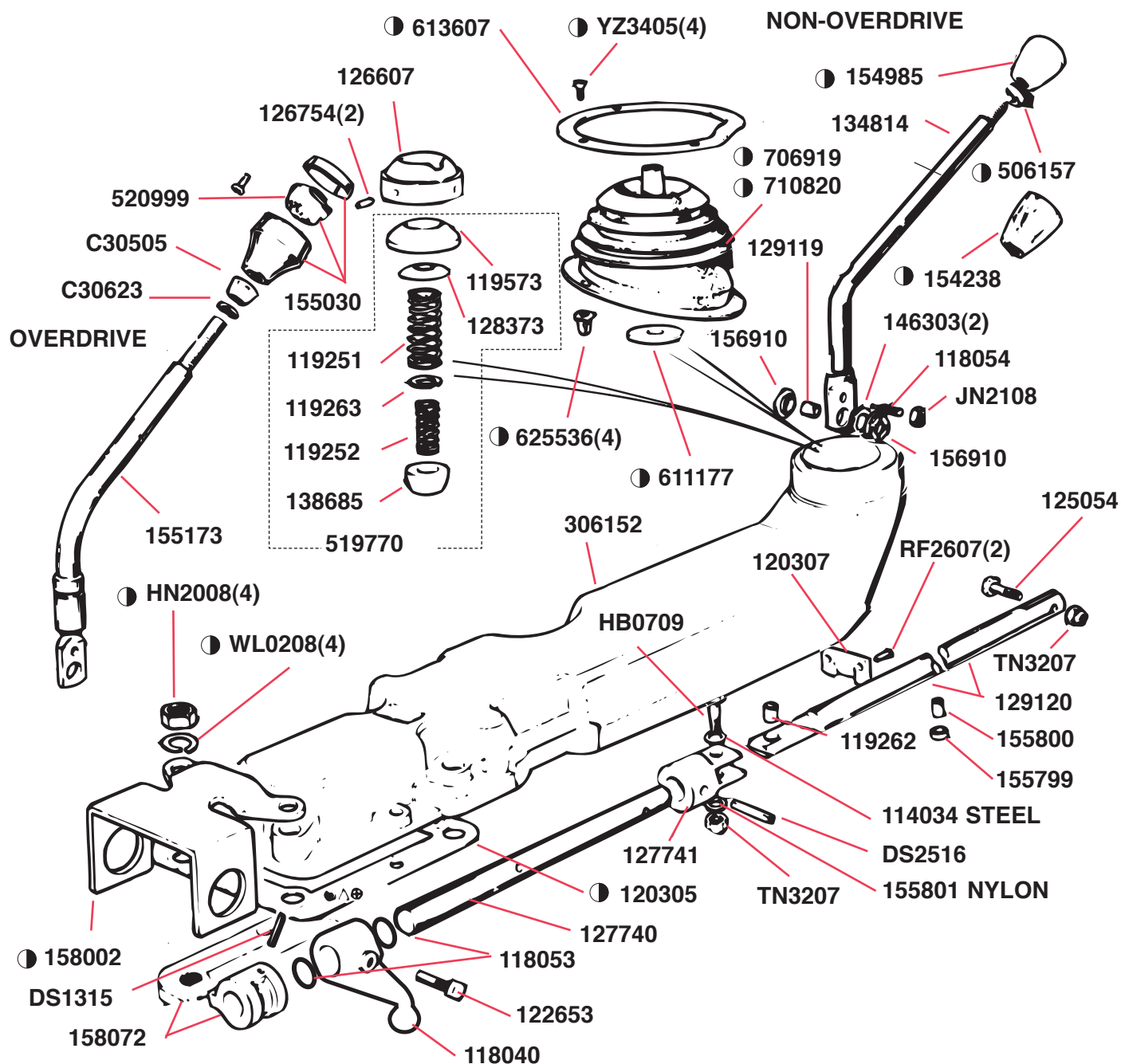
EARLY "FH" PREFIX GEARBOX—Constant Pinion, Countershaft and Reverse Shaft Gears—U.S.A. Models—Fitted Through 1974 Model Year



* Components marked with this symbol are part of Cluster Gear Assembly 154829.

† Components marked with this symbol are part of Gear Assembly 144580.

EARLY "FH" PREFIX GEARBOX—Top Cover Extension and Hand Lever Assembly—U.S.A. Models—Fitted Through 1974 Model Year



Part No.

520643

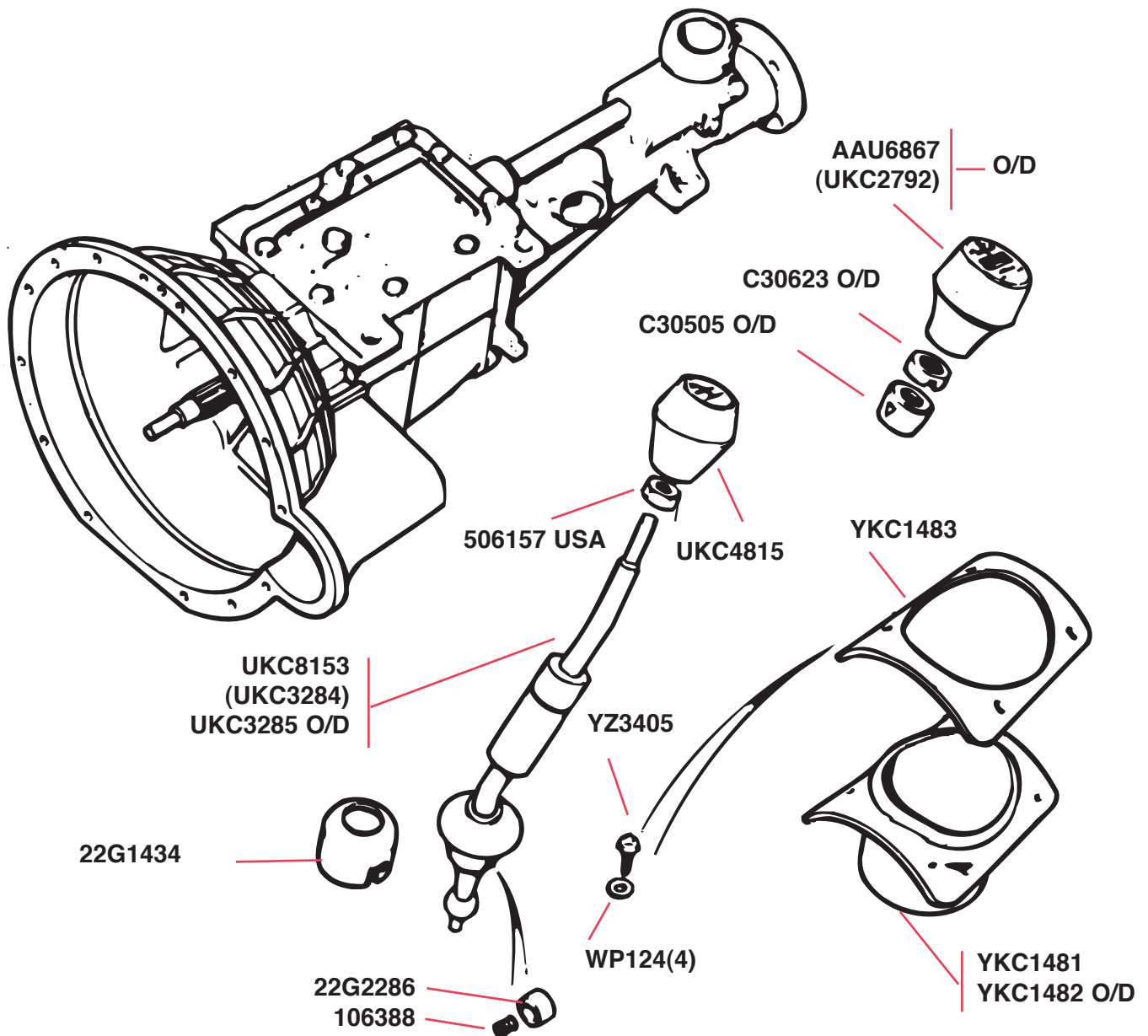
Description

Top Cover Extension and Hand Lever Assembly, non-overdrive;
includes all items pictured except those marked ●

521031

Top Cover Extension and Hand Lever Assembly,
overdrive; includes all items pictured except those marked ●

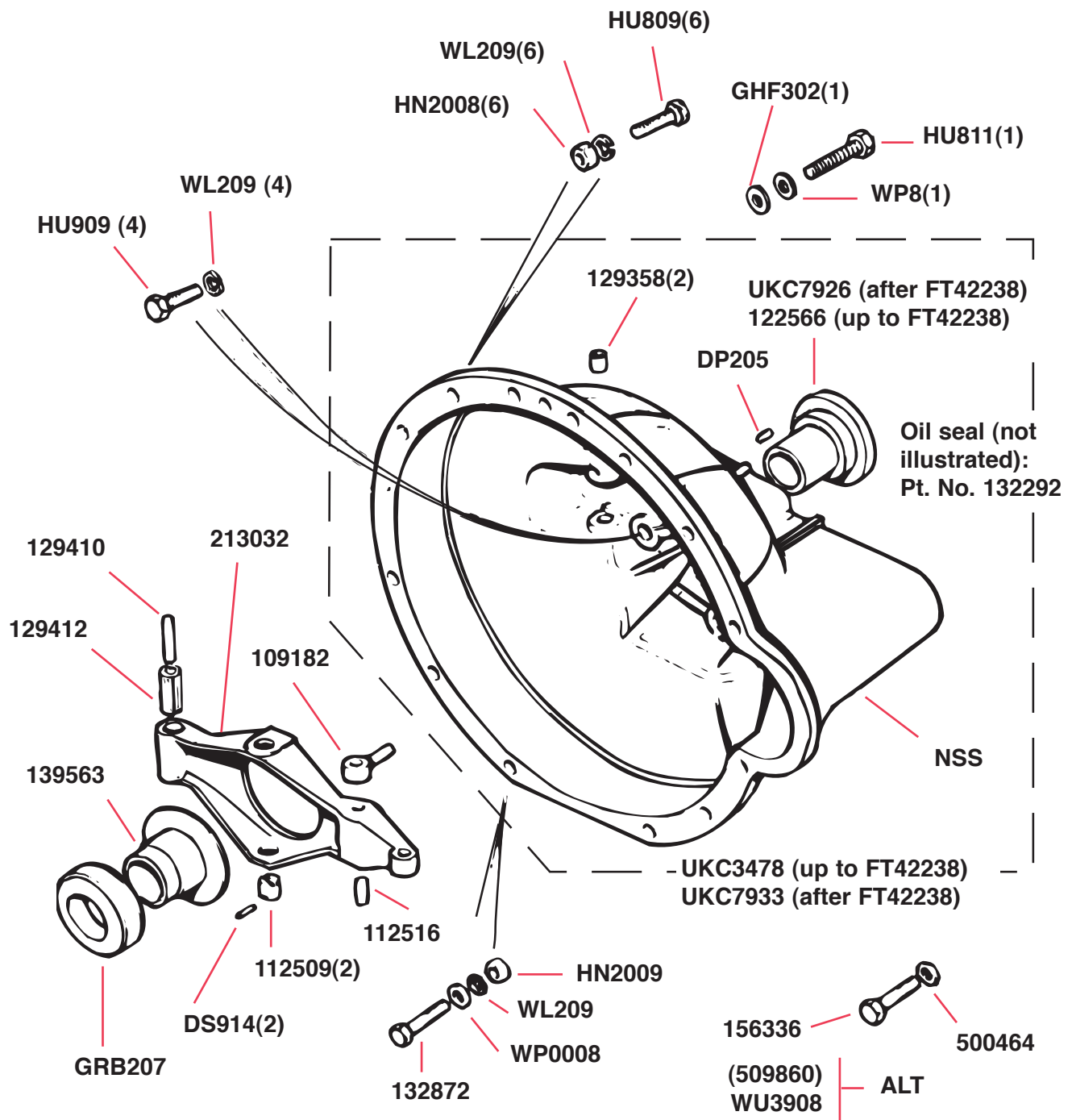
LATER "FT" PREFIX GEARBOX—Rebuilt Gearbox Unit, Gear Lever. Fitted From 1975 Model Year Onward



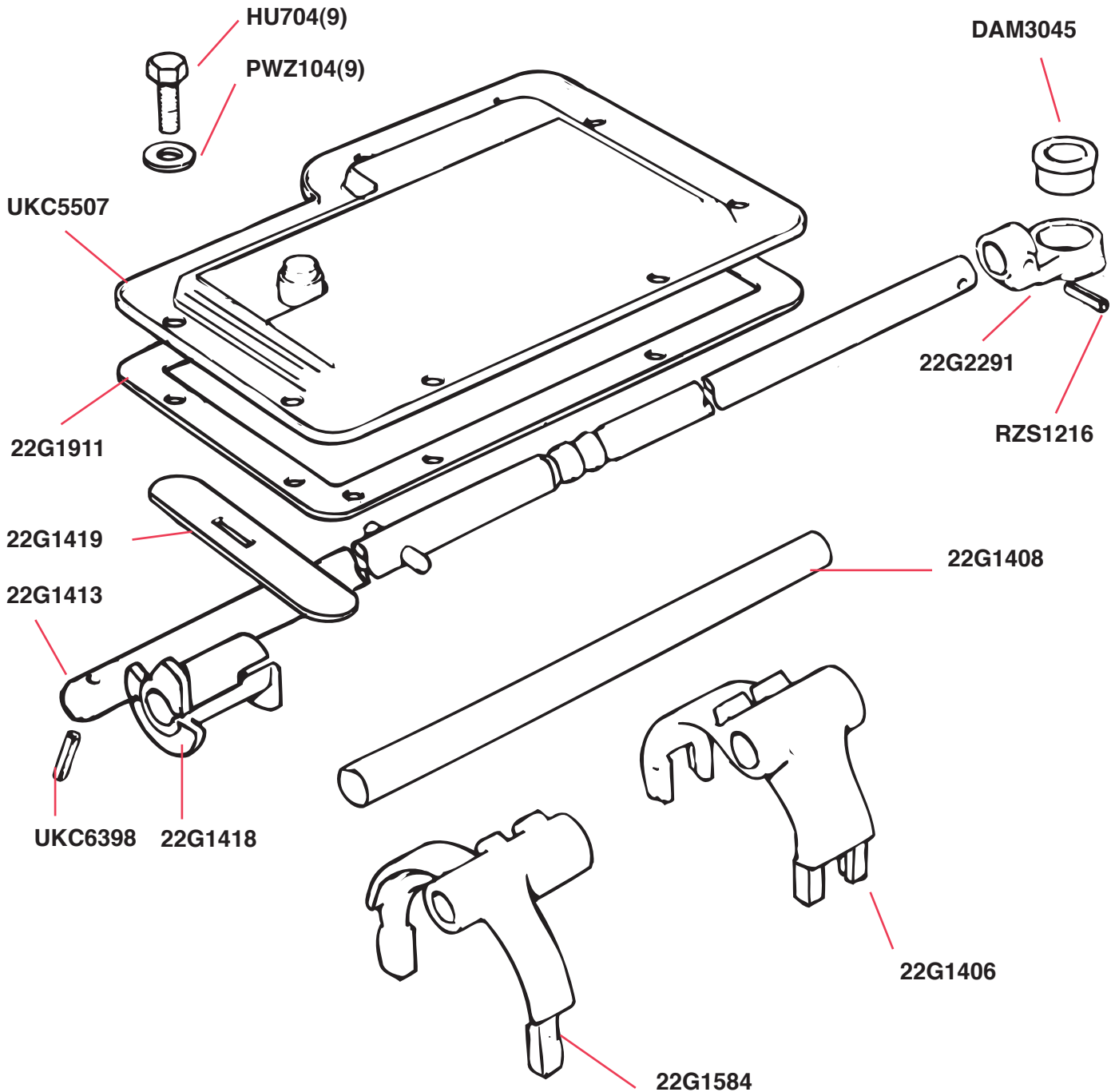
Part No.	Description
UKC5643/R	Rebuilt Gearbox, NON-OVERDRIVE TYPE—GEARBOX UNIT, less top cover extension and hand lever.
UKC5646/R	Rebuilt Gearbox, J-TYPE OVERDRIVE—GEARBOX UNIT, less top cover extension and hand lever. Does not include overdrive unit.

See pages 69-76 for earlier gearbox applications.

LATER "FT" PREFIX GEARBOX—Clutch Bell Housing, Clutch Operating Lever—Fitted From 1975 Model Year Onward

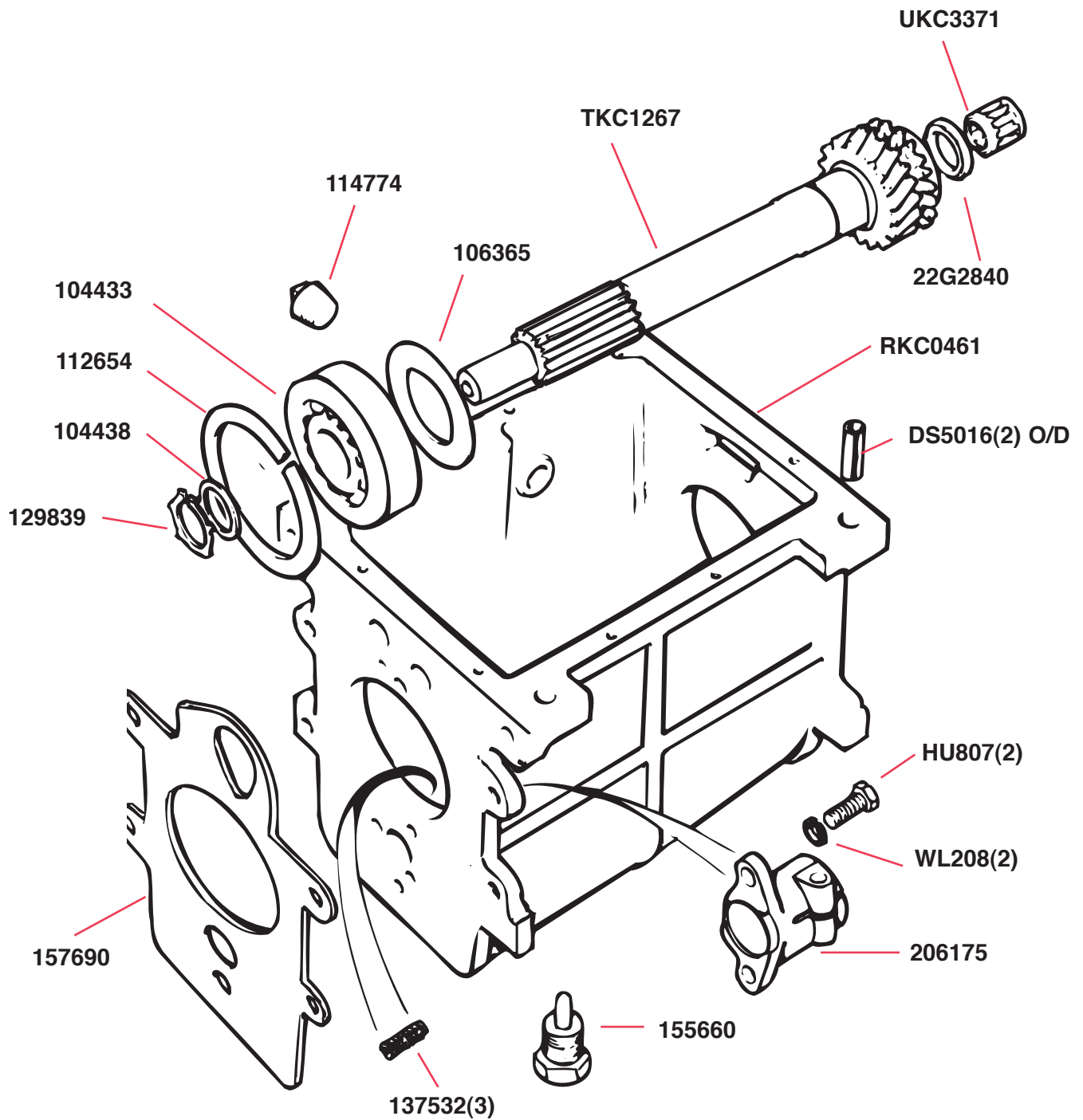


LATER “FT” PREFIX GEARBOX—Top Cover, Selector Shaft, and Forks—Fitted From 1975 Model Year Onward

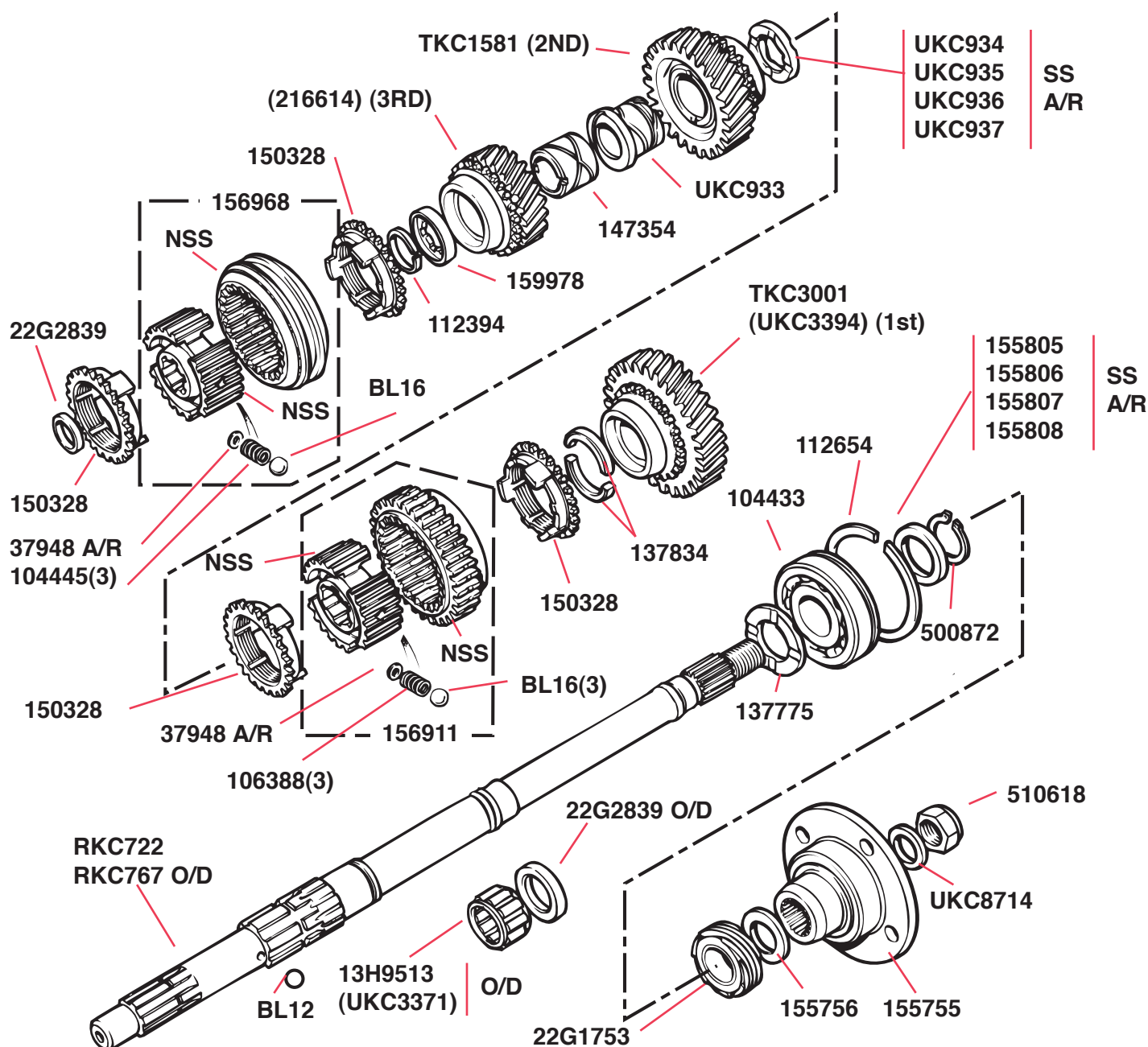


See overdrive section for these same details as they apply to the overdrive gearbox.

LATER "FT" PREFIX GEARBOX—Case and Constant Pinion (Input) Shaft—Fitted From 1975 Model Year Onward



LATER 'FT' PREFIX GEARBOX—Mainshaft and Gears—Fitted From 1975 Model Year Onward



Our research shows that some later gearboxes used a different set of reverse gears than those illustrated here. Thus, three items may vary from gearbox to gearbox, and these must be treated as sets or the gearbox simply will not fit together. The three items in question are the reverse-1st-2nd synchro sleeve assembly, the reverse idler gear, and the countershaft gear. British Leyland changed the number of teeth on the reverse idler gear and its related parts, and the way to be certain that you are ordering the parts for your car is to count those teeth on your old components and compare that number to the listings below. Part numbers of the sets are quoted to the right:

144580
156911
154829

UKC8750
UKC8748
TKC5799

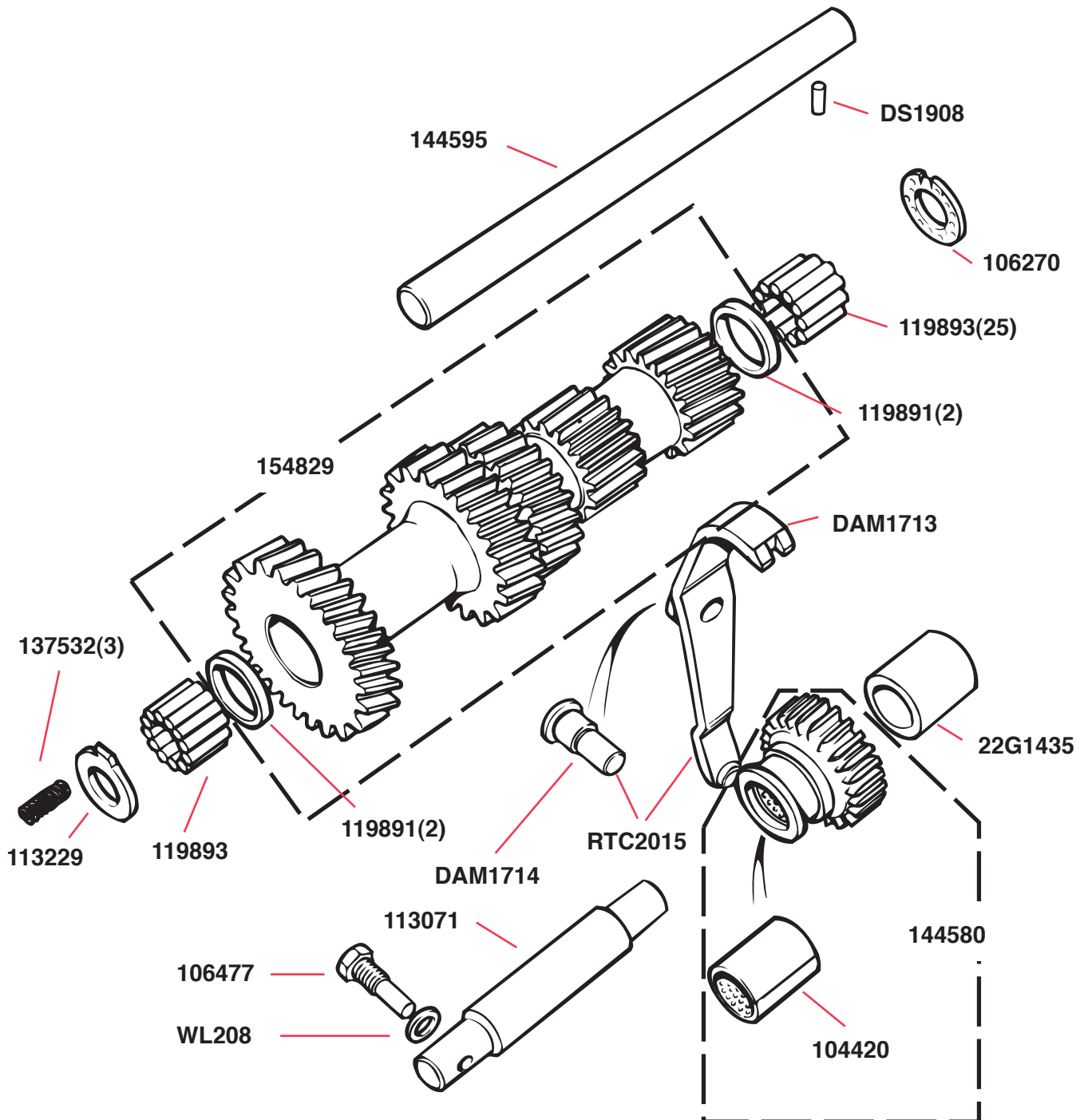
Set 1

Reverse idler gear (21 teeth on the gear)
Main shaft sleeve assembly; use with 144580
Countershaft cluster gear; use with 144580

Set 2

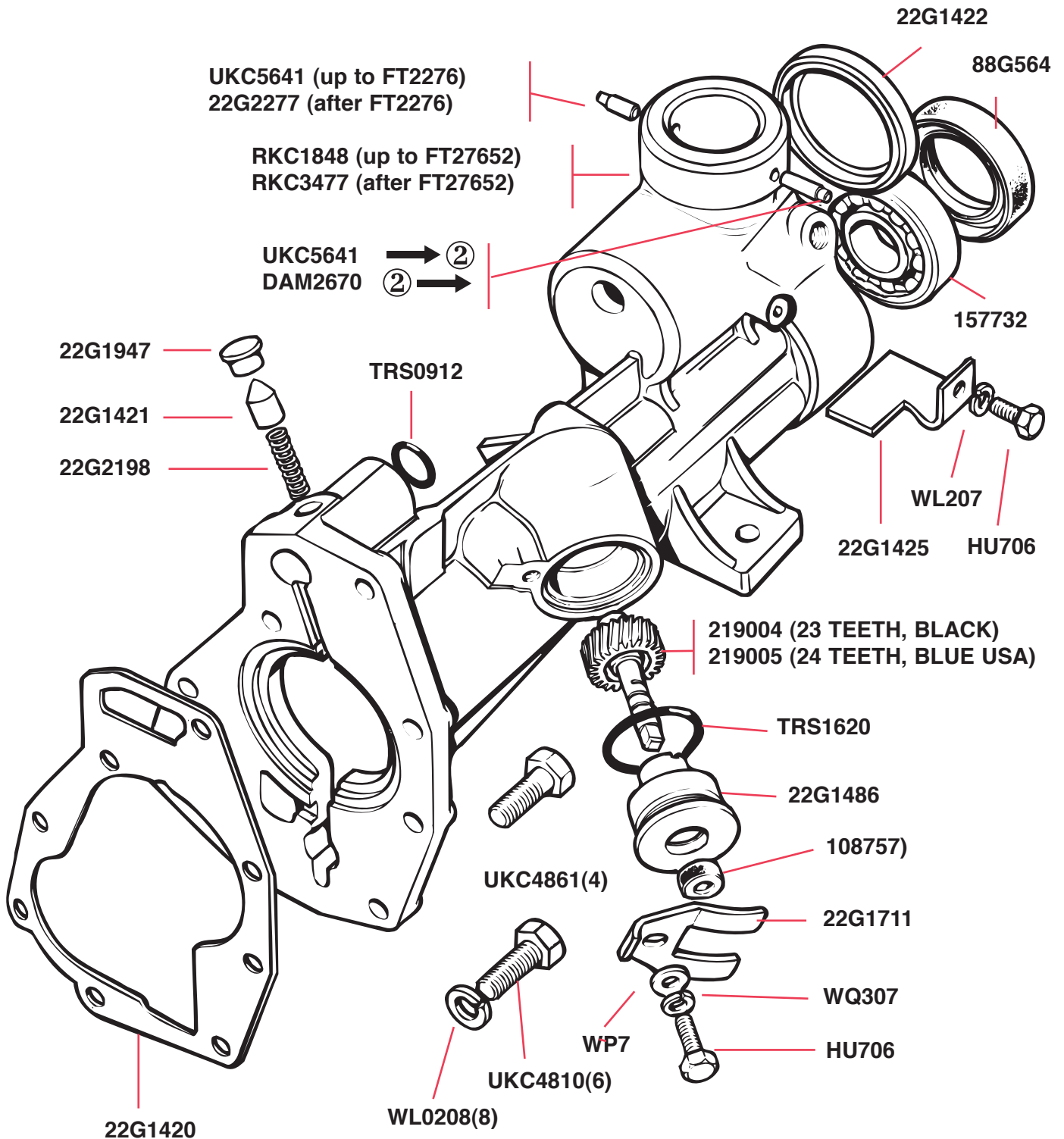
REVERSE IDLER GEAR (17 TEETH ON GEAR)
MAIN SHAFT SLEEVE ASSY.; USE WITH UKC8750
COUNTERSHAFT CLUSTER GEAR; USE WITH UKC8750

LATER 'FT' PREFIX GEARBOX—Countershaft and Reverse Idler Details—Fitted from 1975 Model Year Onward

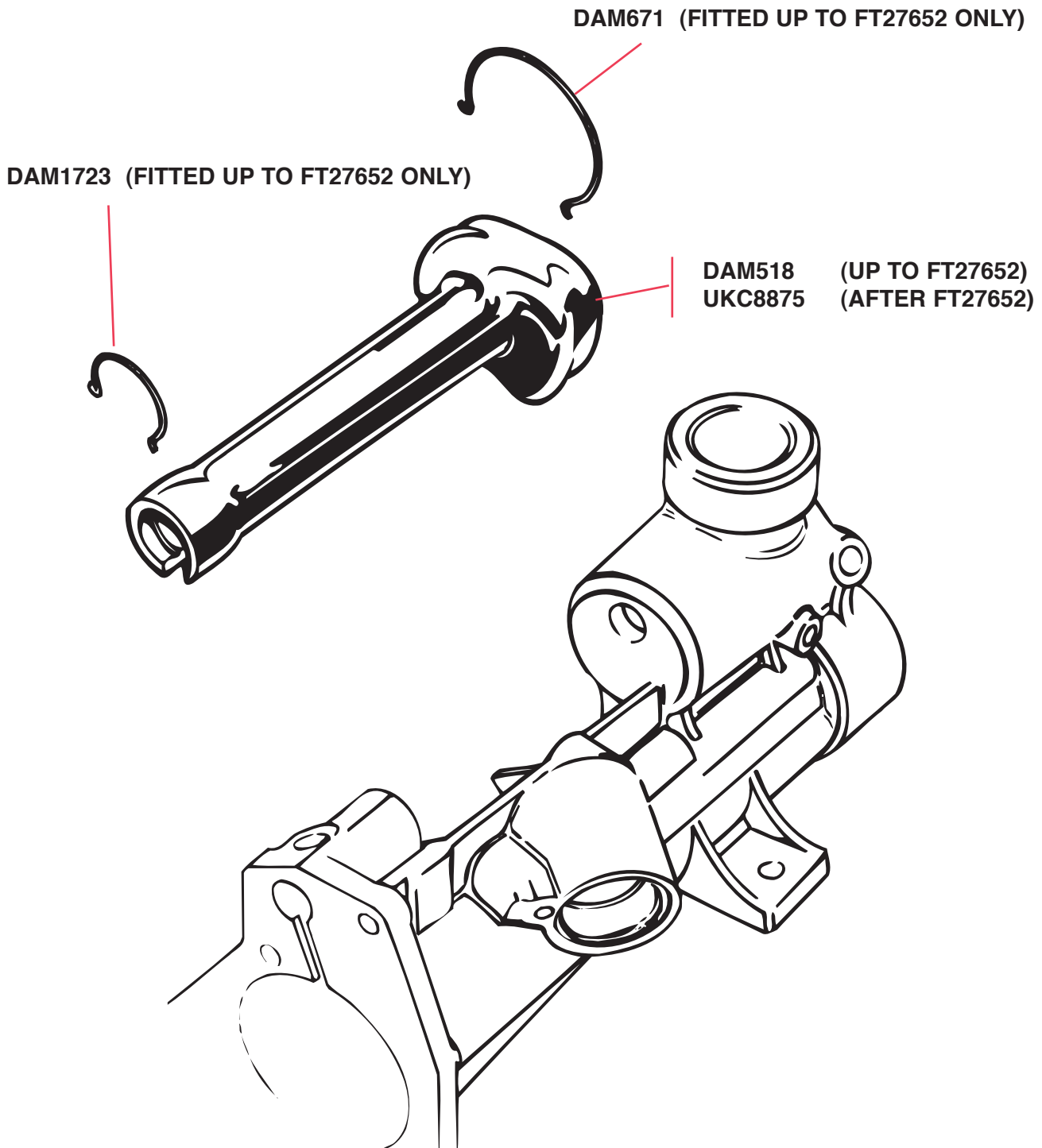


Please see the important note in the preceding illustration before ordering components from this section.

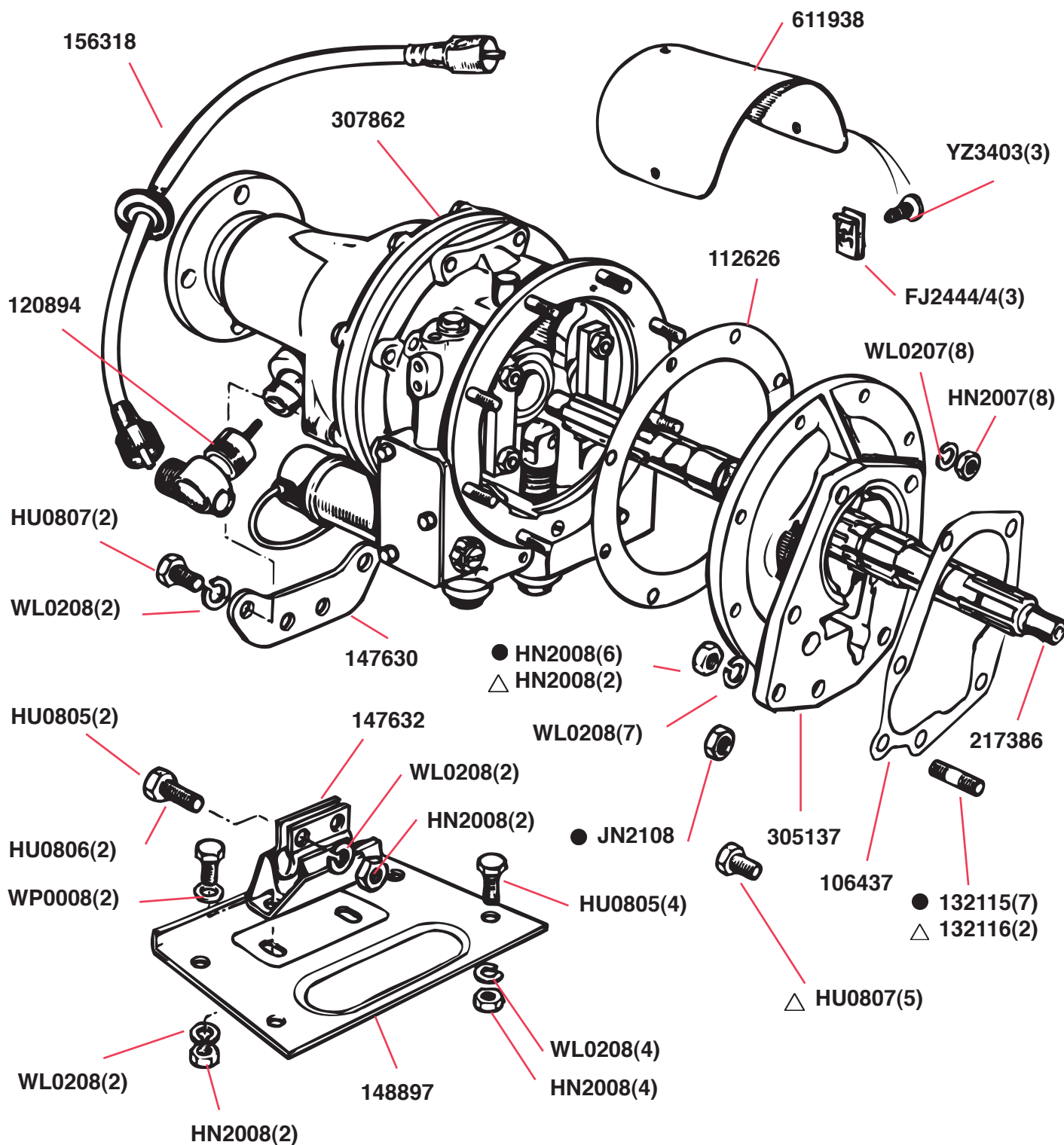
LATER 'FT' PREFIX GEARBOX—Rear Extension and Speedo Drive Details—Fitted From 1975 Model Year Onward



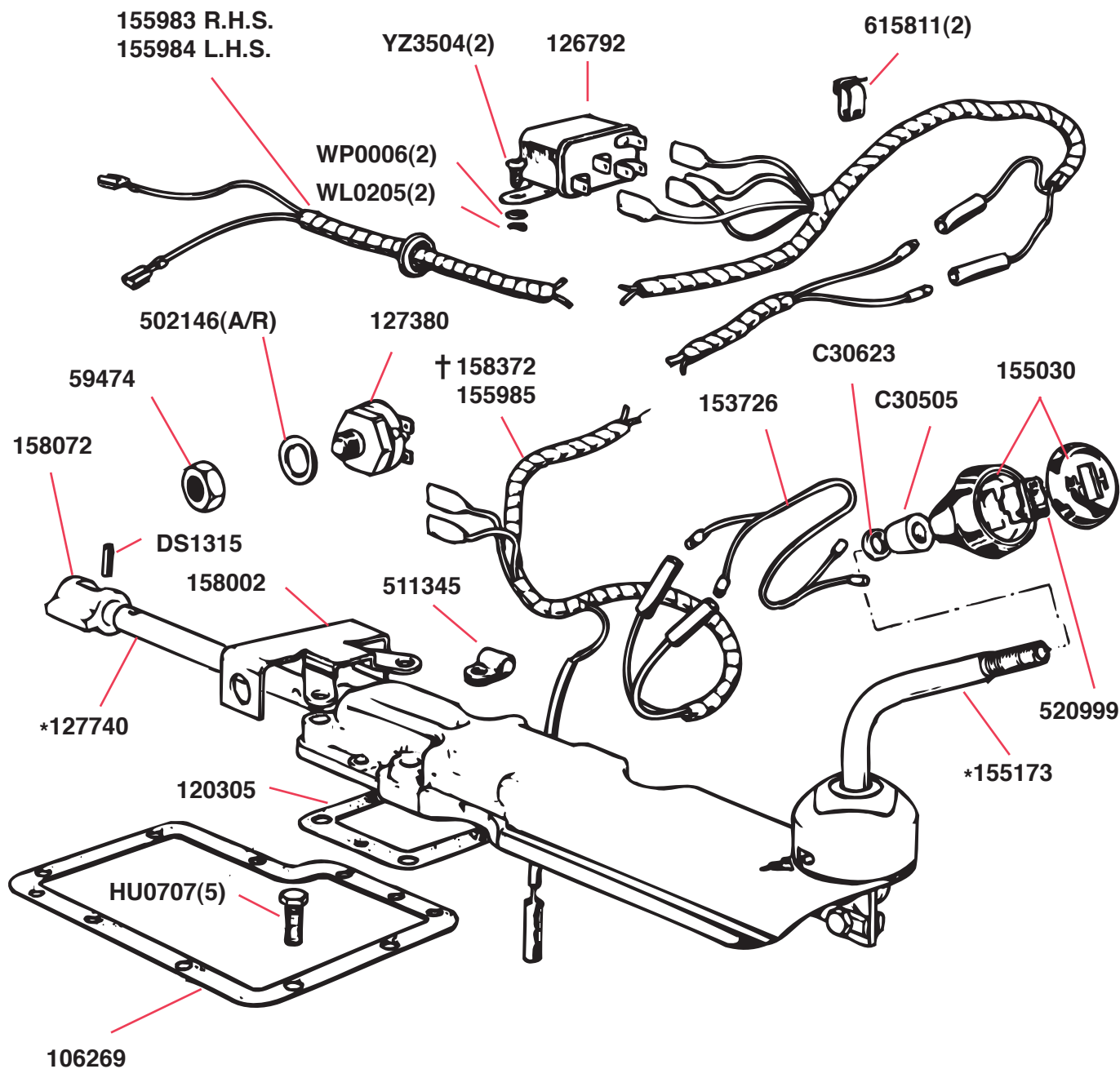
LATER 'FT' PREFIX GEARBOX—Selector Shaft Gaiter—U.S.A. Models—Fitted From 1975 Model Year Onward.



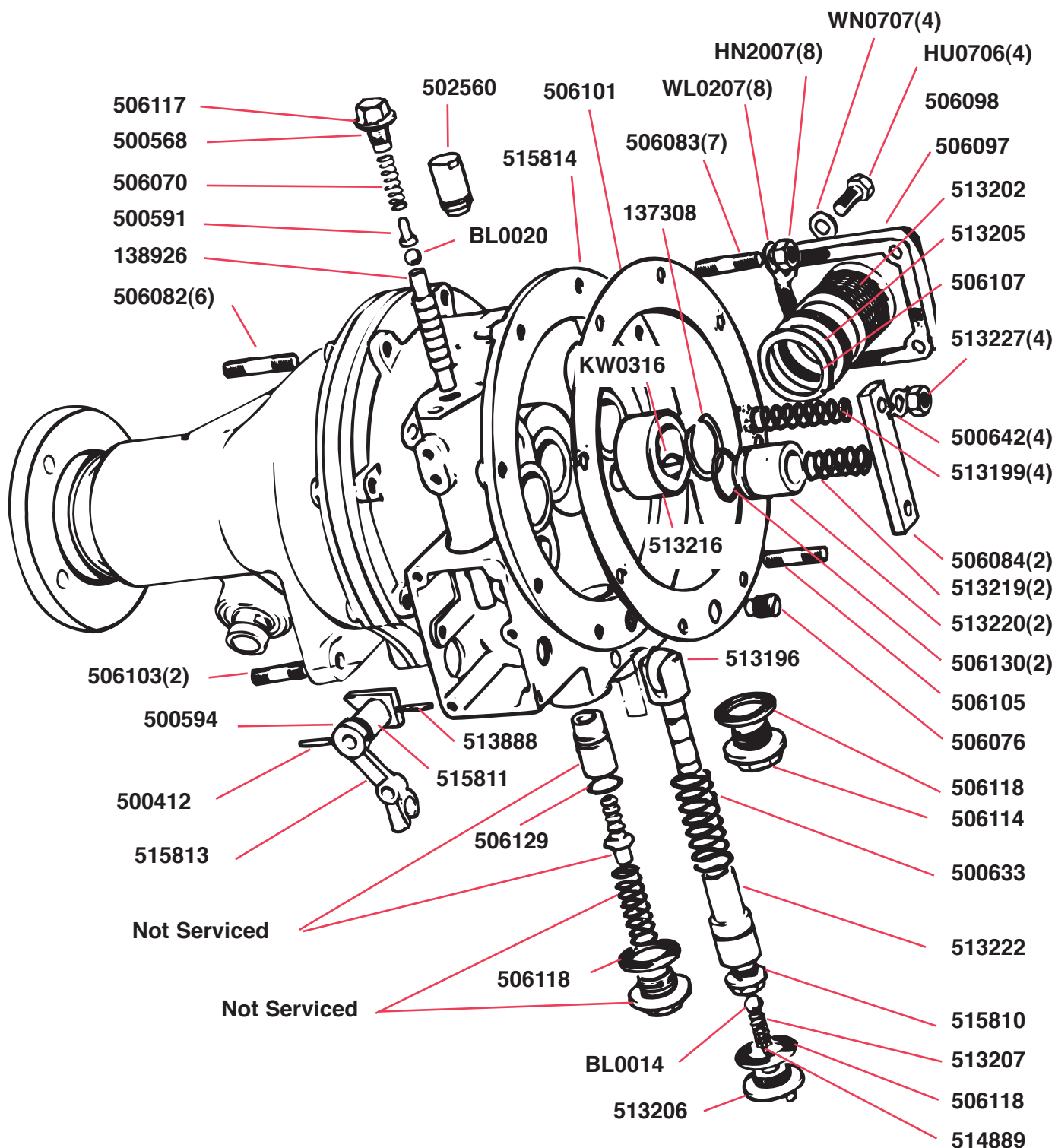
EARLY 'D' TYPE OVERDRIVE—Overdrive Unit—Fitted From Commission No. FM1 to FM10000 (1973 Model Year) Only



EARLY 'D' TYPE OVERDRIVE—Overdrive Details, Electricals—Fitted From Commission No. FM1 to FM10000 (1973 Model Year) Only

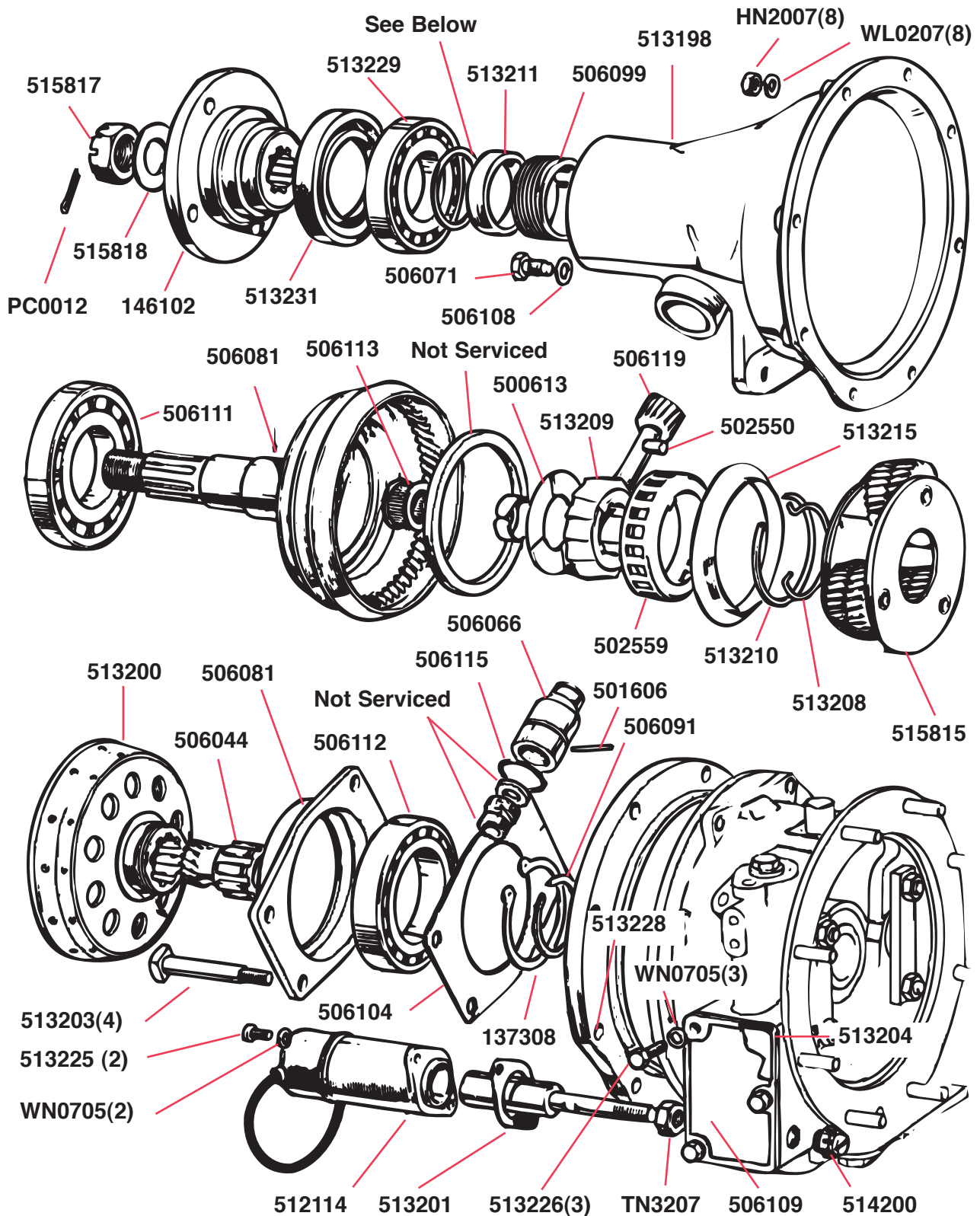


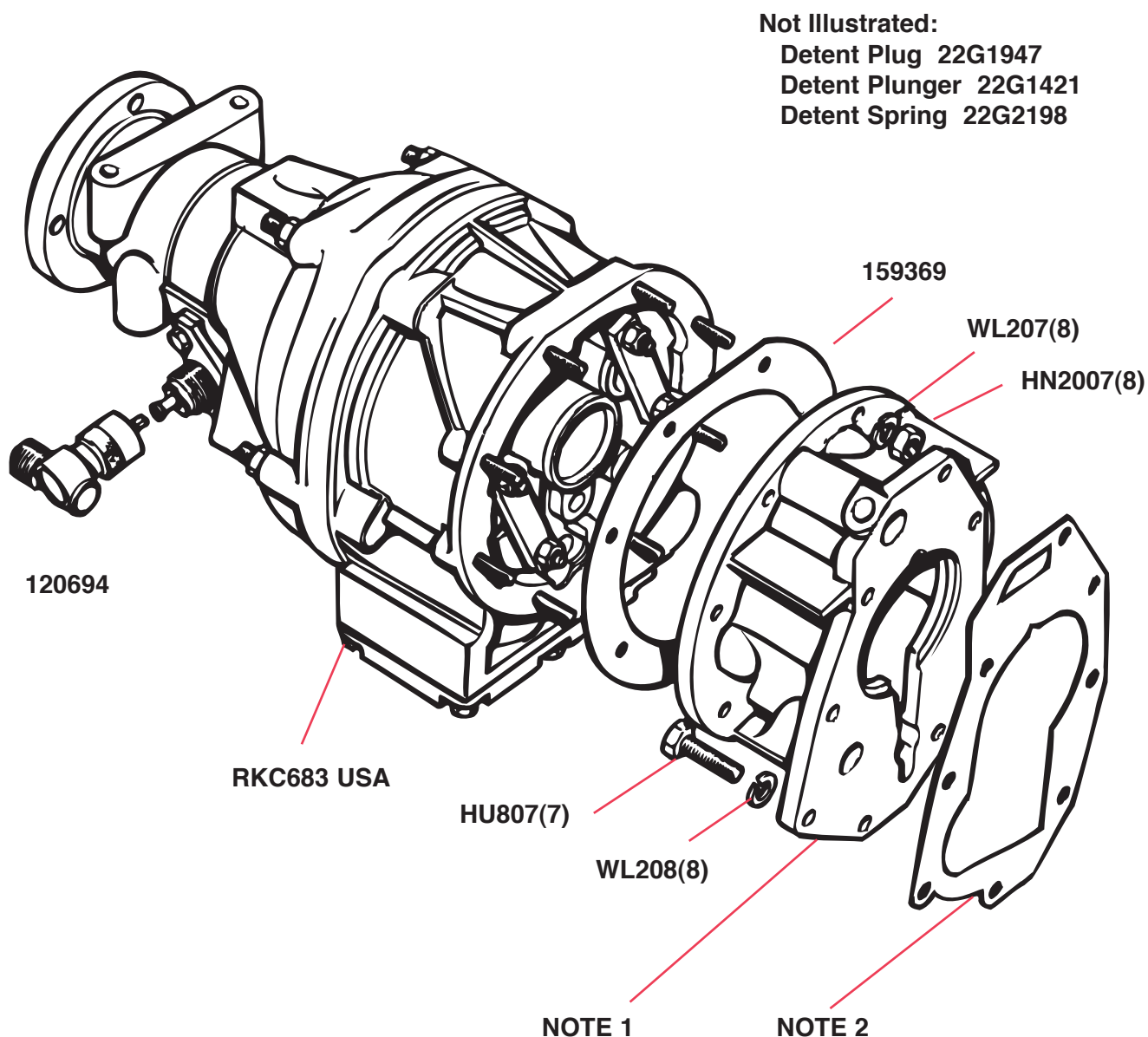
EARLY 'D' TYPE OVERDRIVE—Overdrive Details—From Commission No. FM1 to FM10000 (1973 Model Year) Only



515816 **Relief Valve Kit**—includes all items marked ⊕

EARLY 'D' TYPE OVERDRIVE—Overdrive Details—From Commission No. FM1 to FM10000 (1973 Model Year) Only



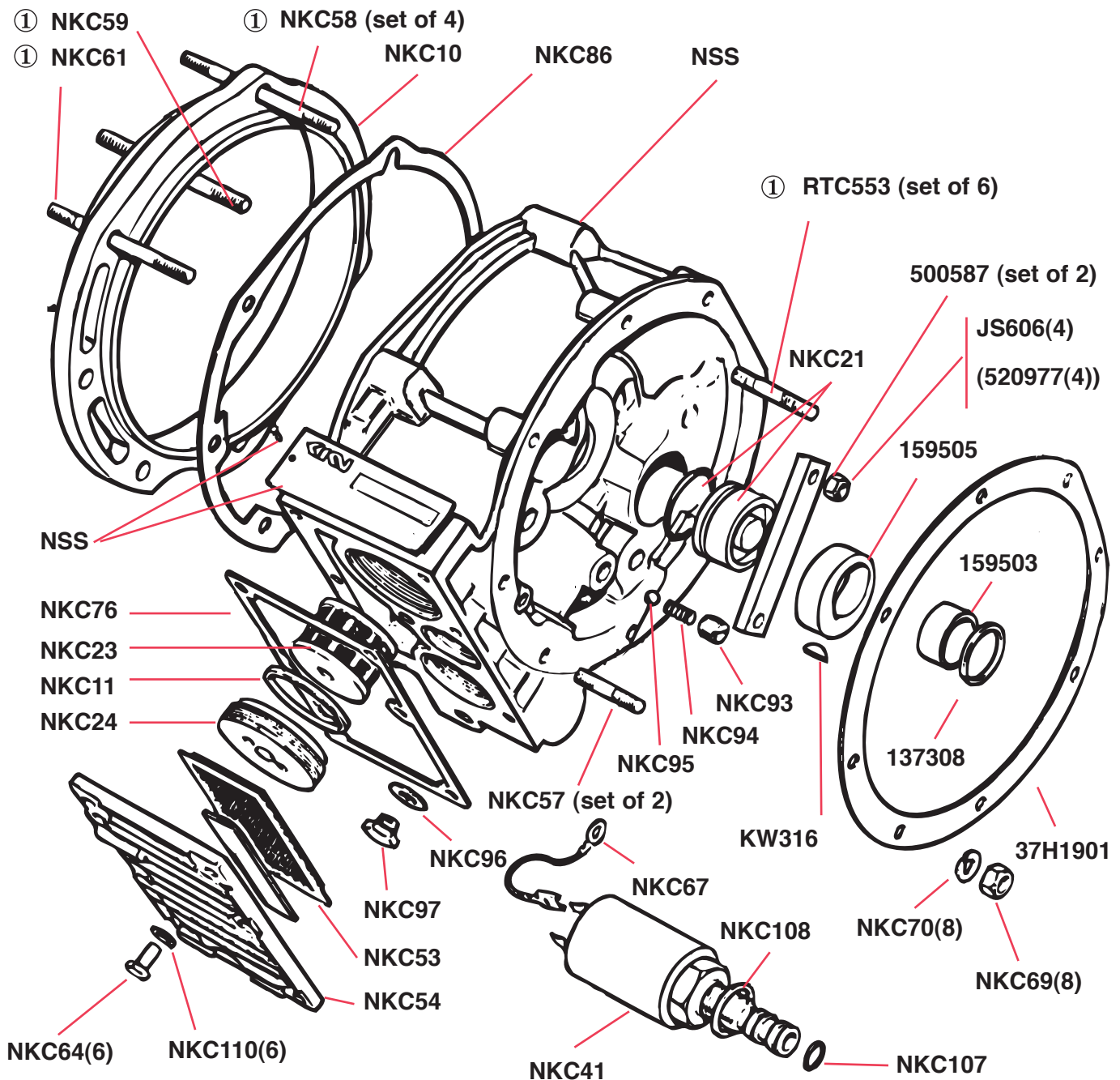
**LATER 'J' TYPE OVERDRIVE—Overdrive Unit—Fitted From
Commission No. FM10001 Onward****1. Adaptor Plate:**

1974 only (early type gearbox) use 313085 adaptor plate.
1975 on (late style gearbox) use RKC634 adaptor plate.

2. Adaptor Plate Gasket:

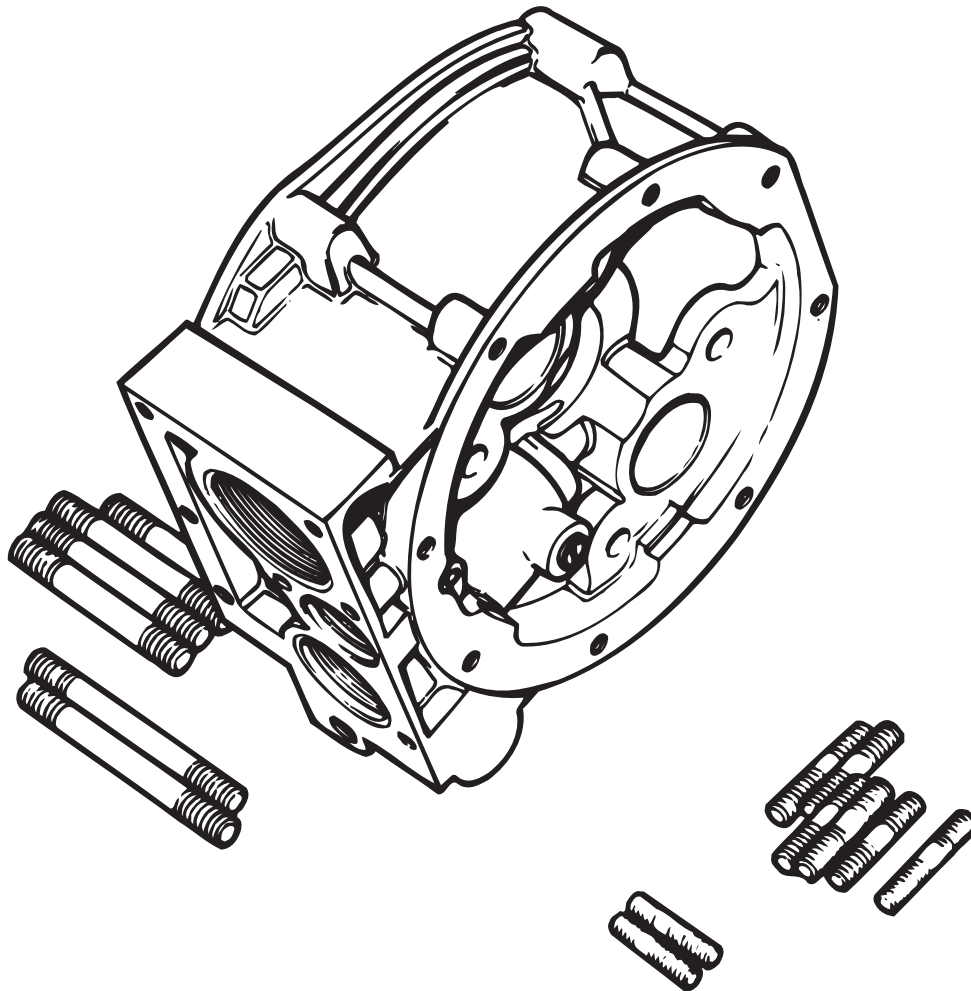
1974 only (early type gearbox) use 106437 gasket.
1975 on (later type gearbox) use 22G1420 gasket.

LATER 'J' TYPE OVERDRIVE—Overdrive Unit—Main Case, Brake Ring, and Cam—Fitted From Commission No. FM10001 Onward



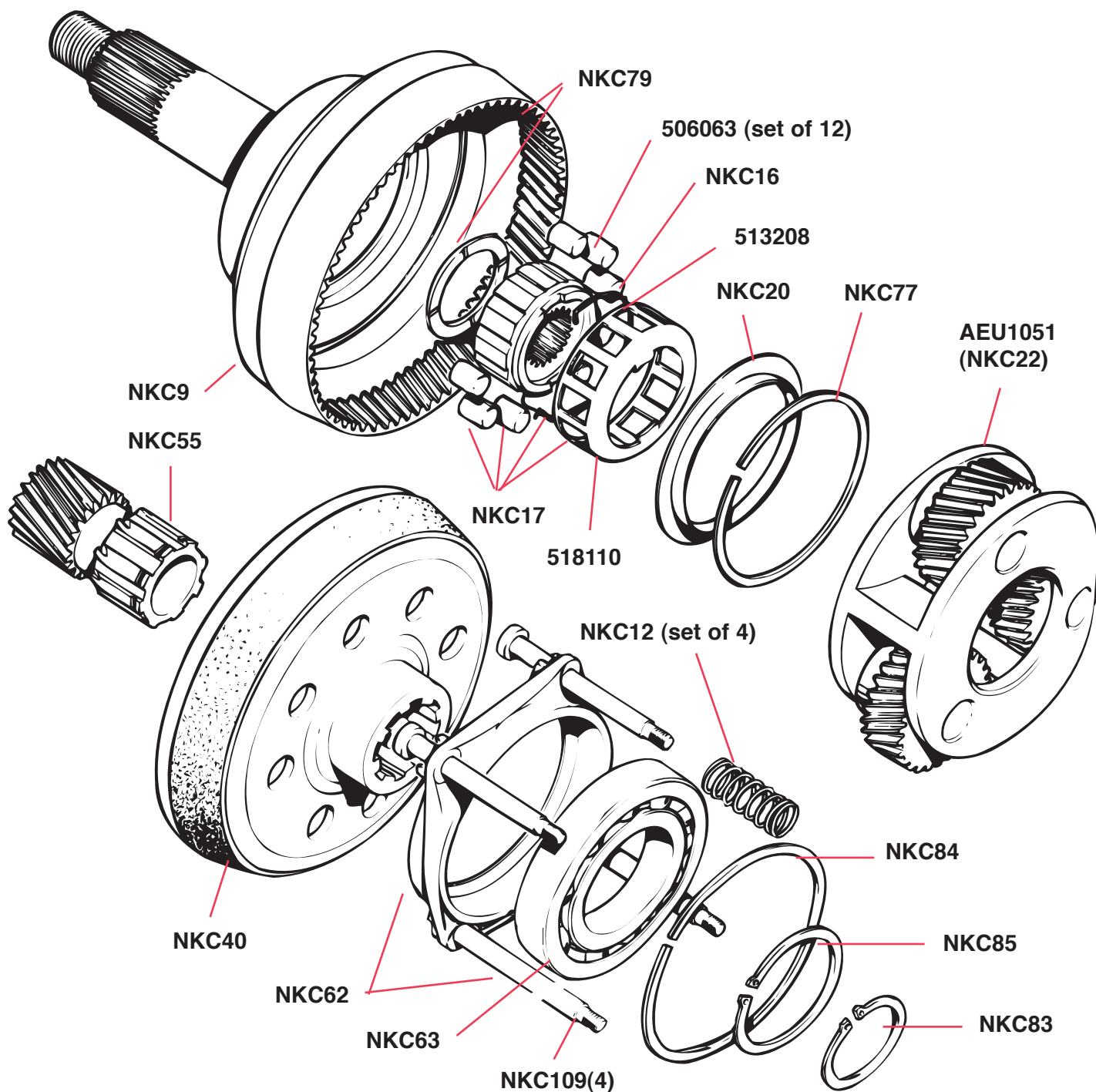
Items marked ① are included in the Main Case Service Kit illustrated in the drawing at right.

**LATER 'J' TYPE OVERDRIVE—Main Case Service Kit—Fitted From
Commission No. FM10001 Onward**

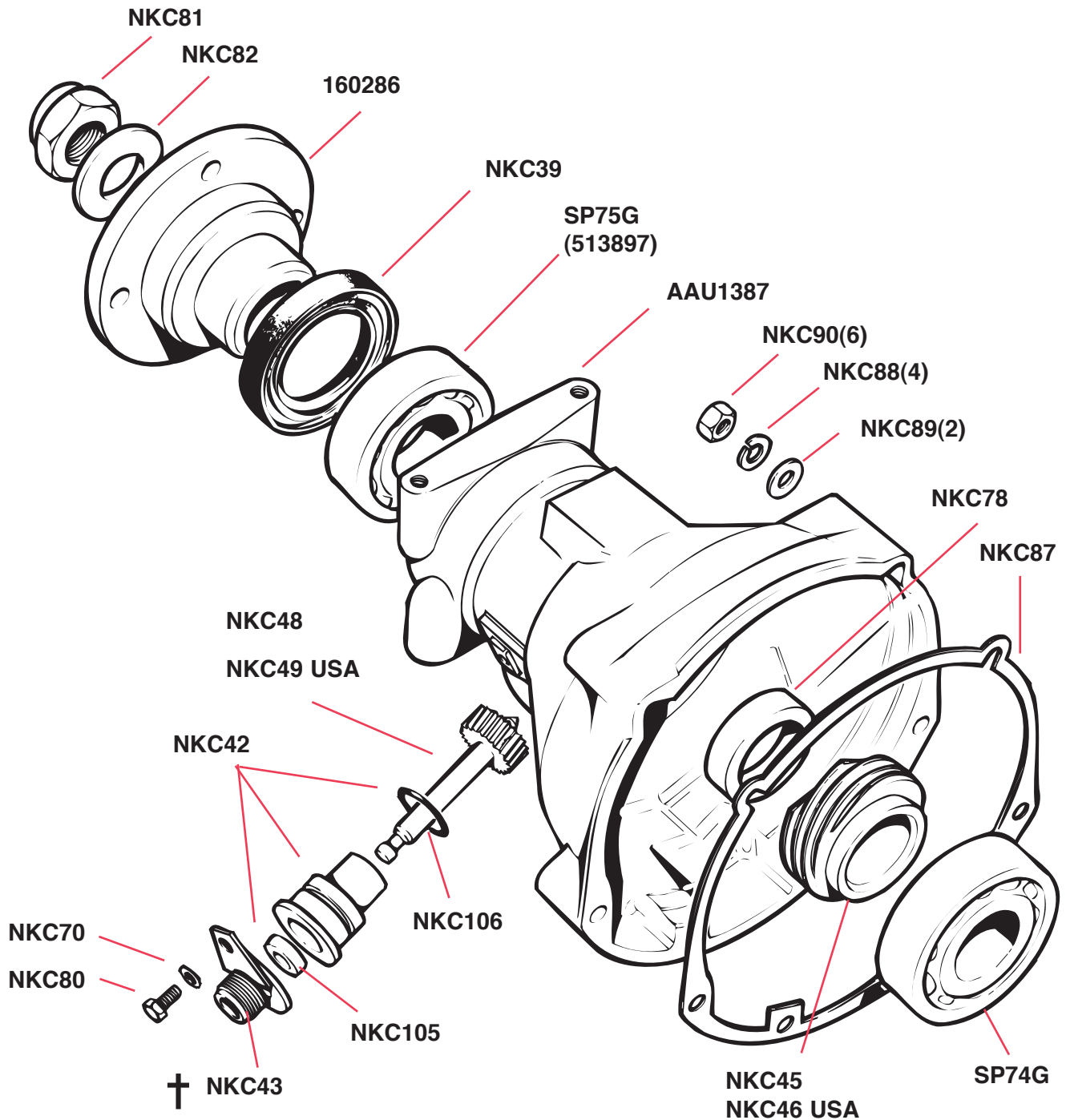


NKC19

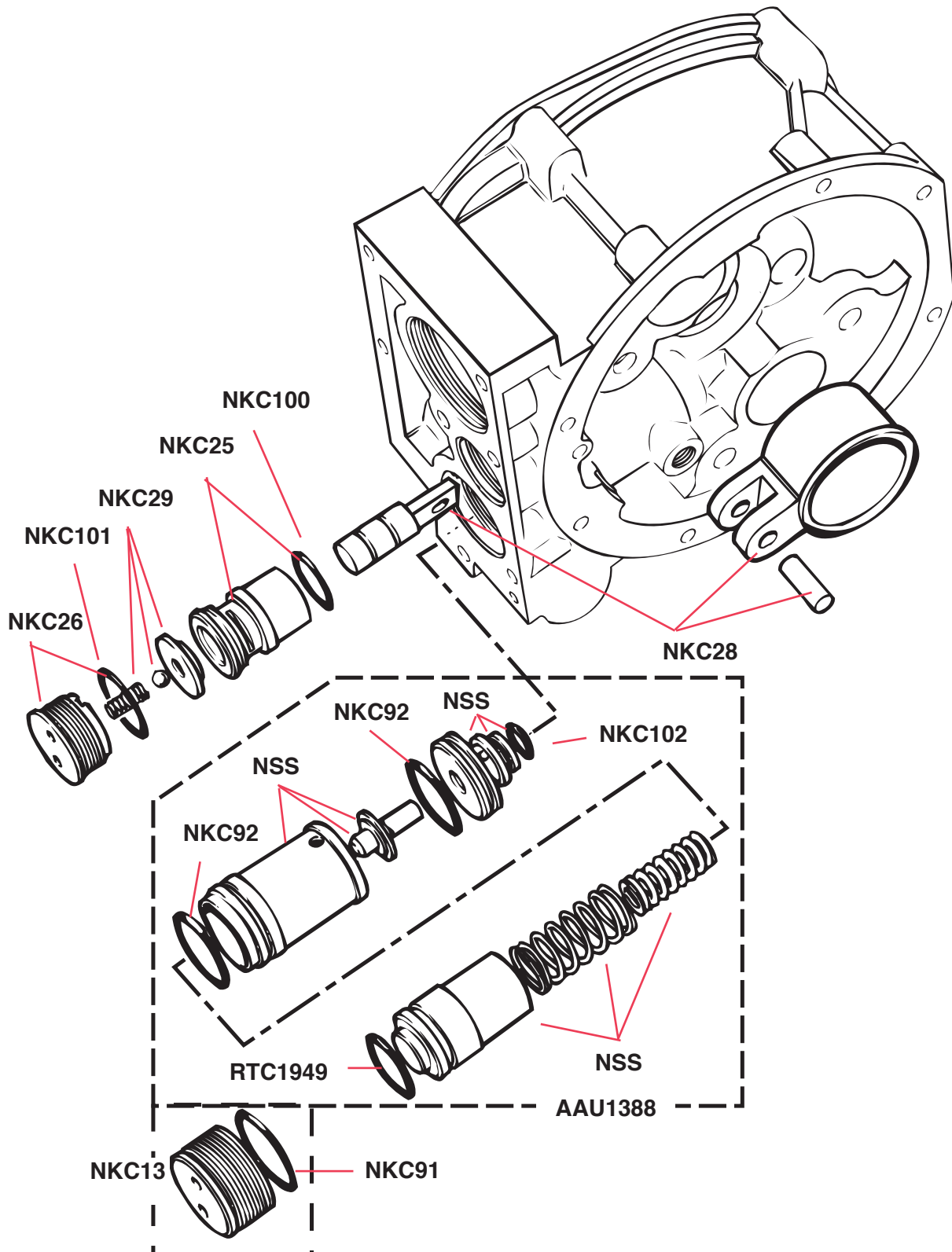
LATER 'J' TYPE OVERDRIVE—Annulus, Sunwheel, Planet Carrier —Fitted From Commission No. FM10001 Onward



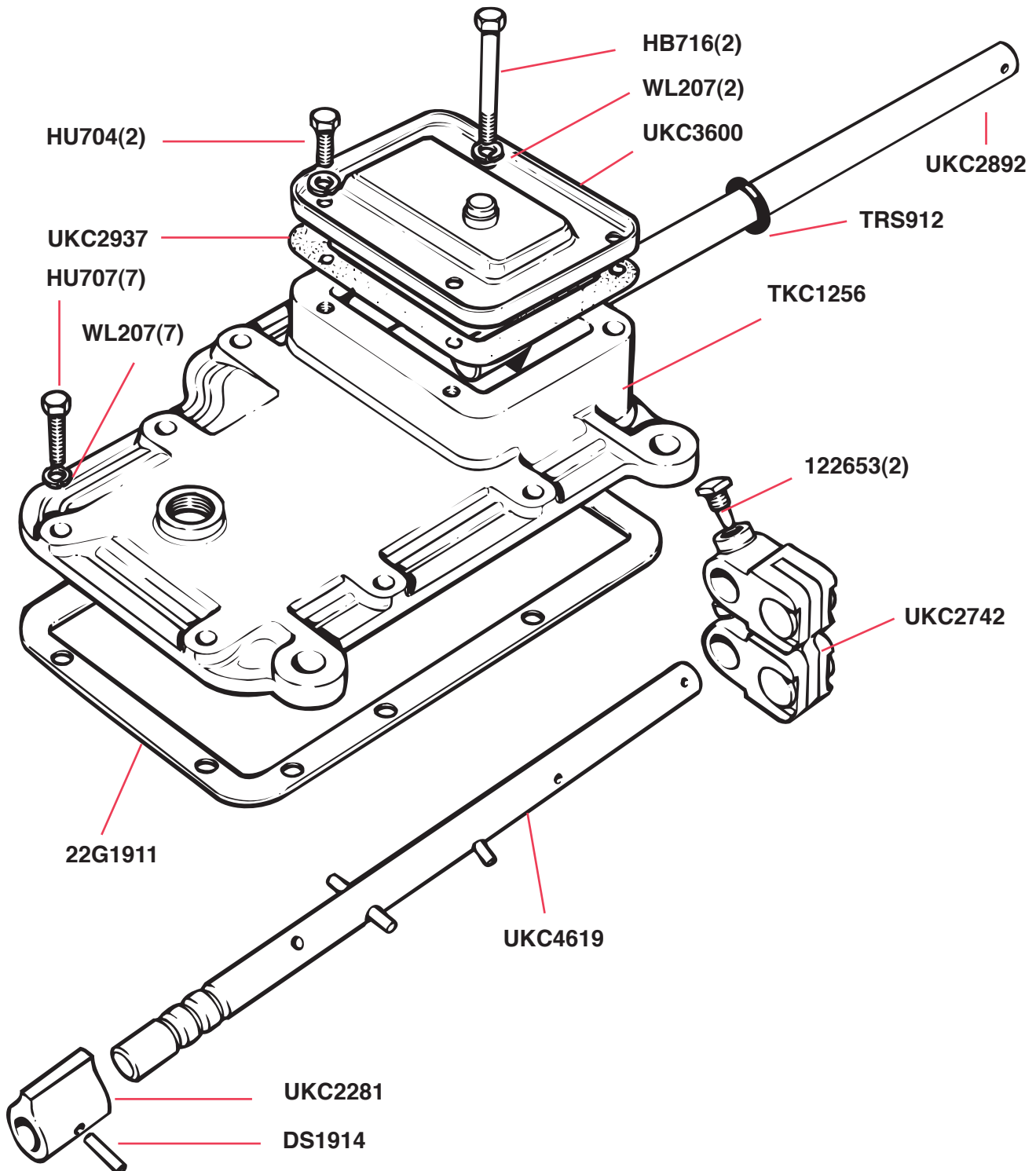
LATER 'J' TYPE OVERDRIVE—Rear Case, Speedo Gears, Flange —Fitted From Commission No. FM10001 Onward



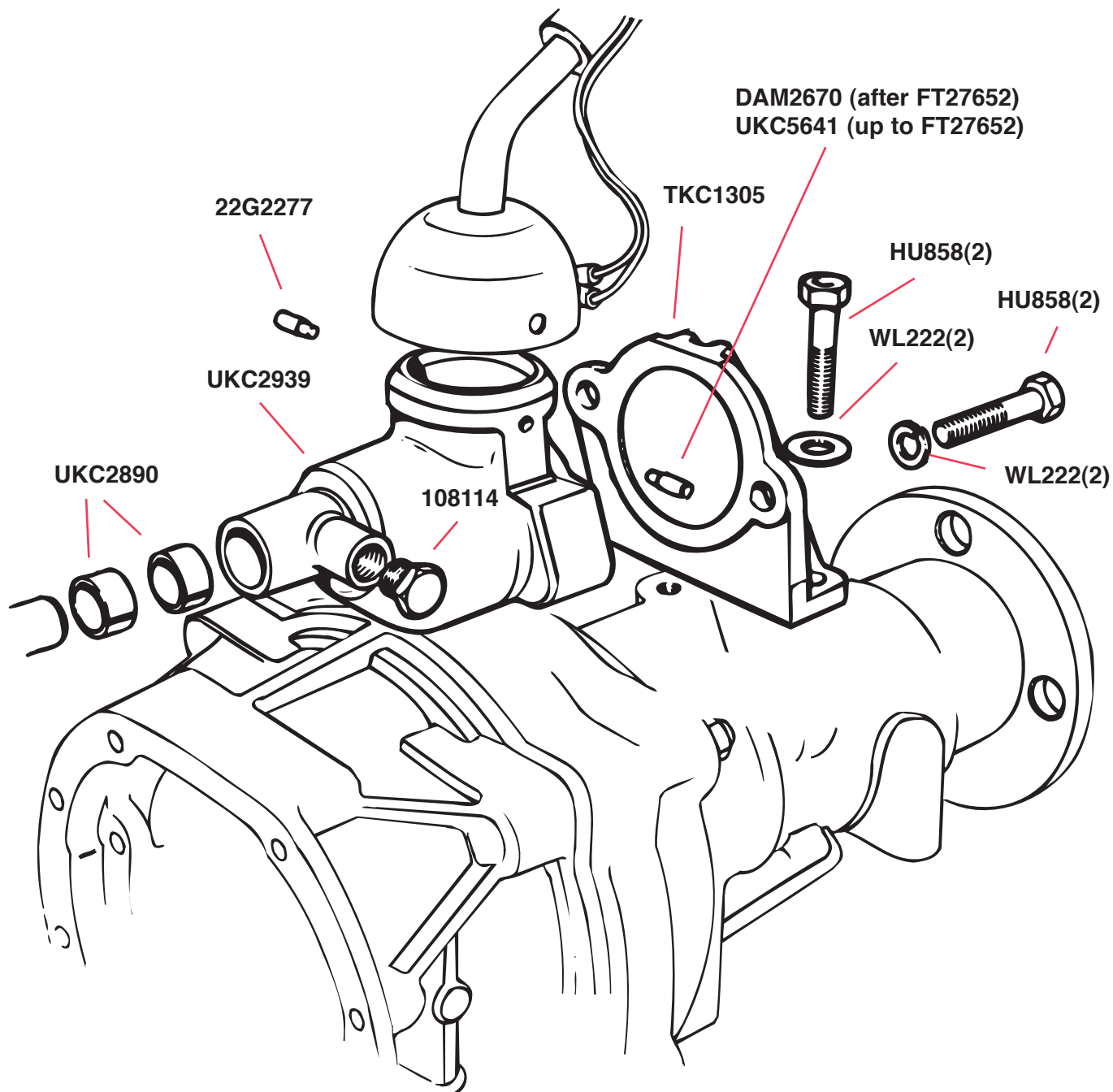
LATER 'J' TYPE OVERDRIVE—Relief Valve and Pump—Fitted From Commission No. FM10001 Onward



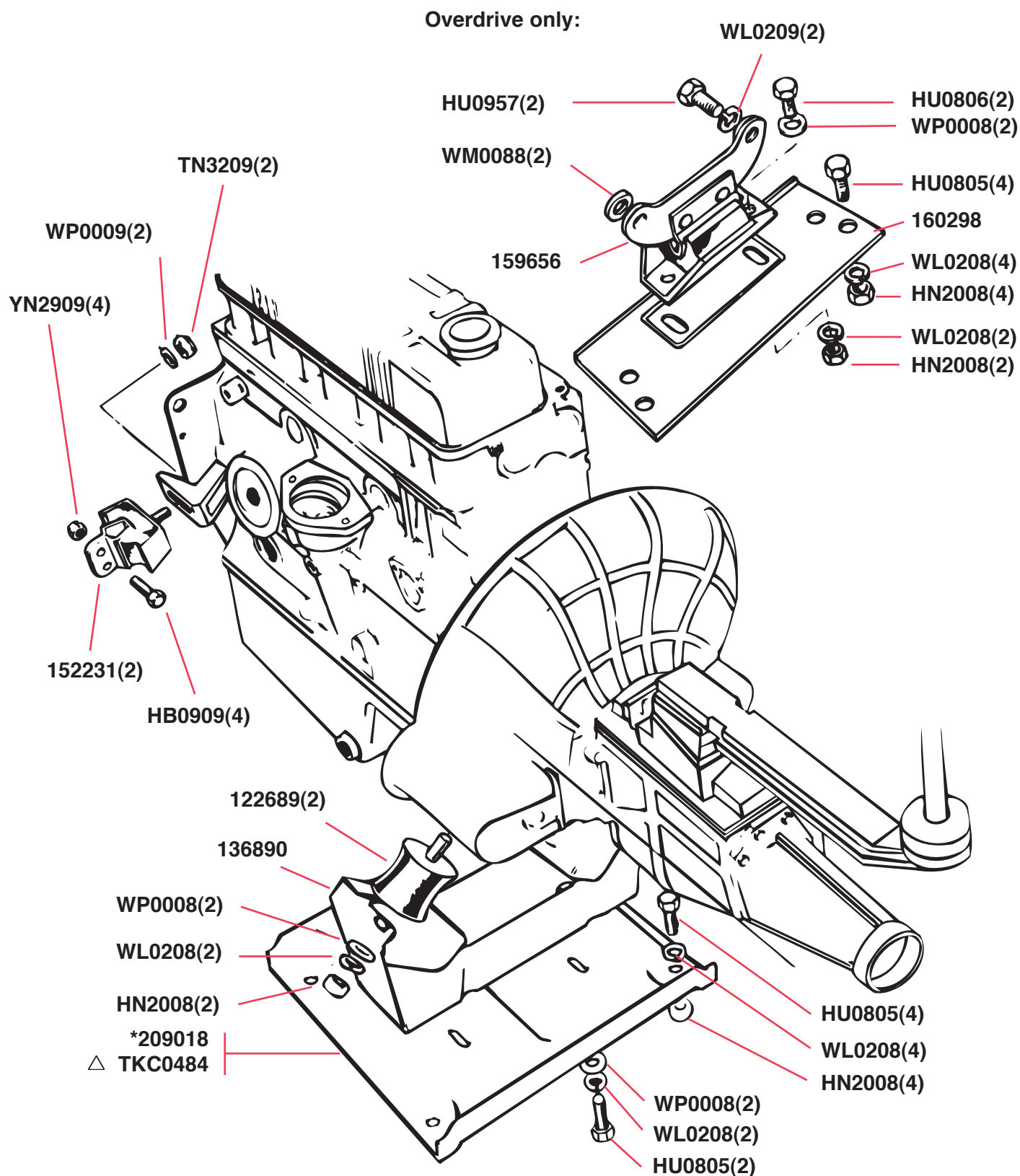
LATER 'J' TYPE OVERDRIVE—Gearbox Top Cover and Selector Shafts—Fitted From Commission No. FM10001 Onward



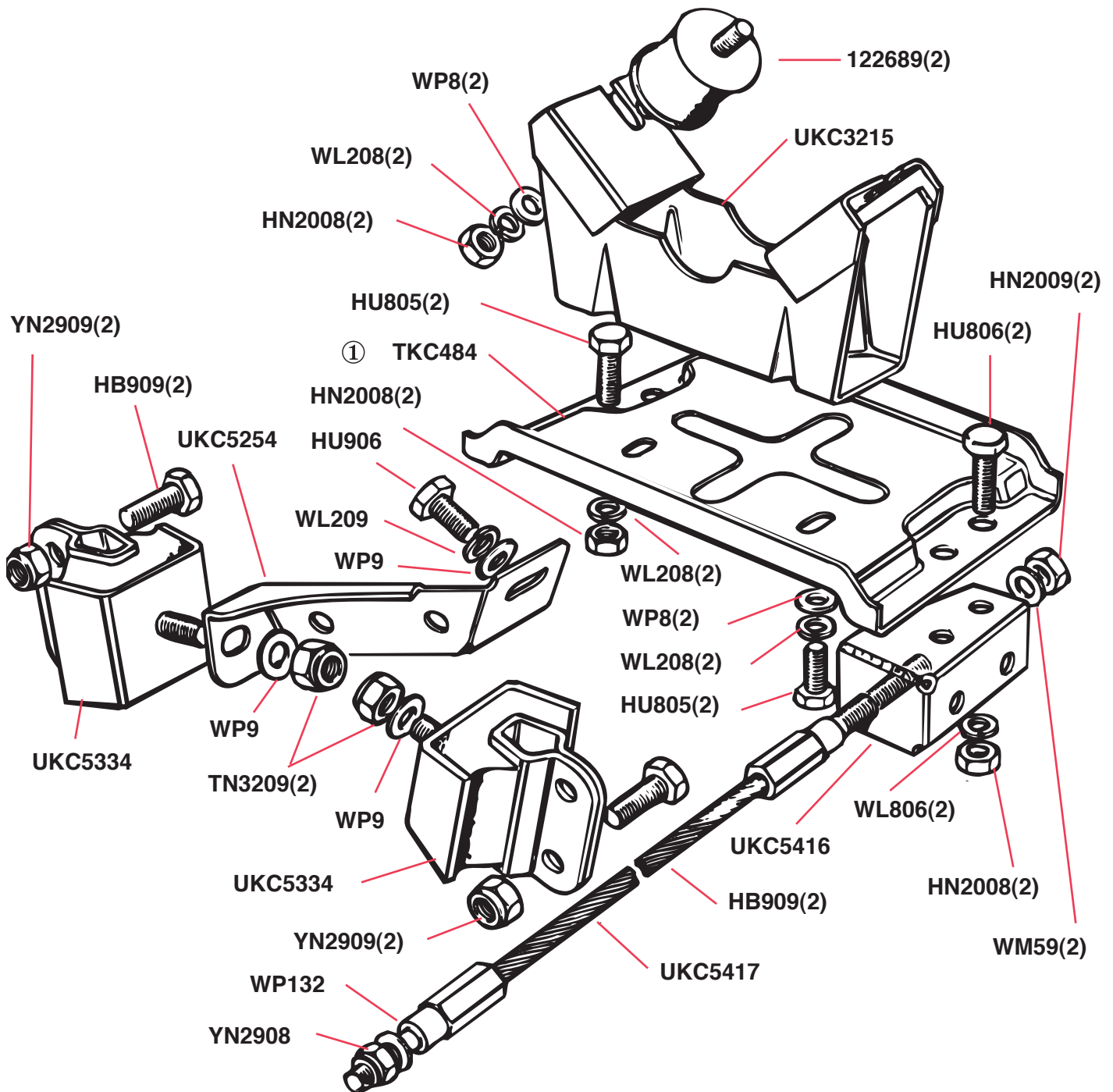
LATER 'J' TYPE OVERDRIVE—Tower, End Cover—Fitted From Commission No. FM10001 Onward



ENGINE MOUNTINGS—Cars With and Without Overdrive—Prior to 1975 Model Year



ENGINE MOUNTINGS—Non-Overdrive Models After 1974 Model Year



ENGINE MOUNTINGS—Rear Mount—Cars With Overdrive After 1974 Model Year

