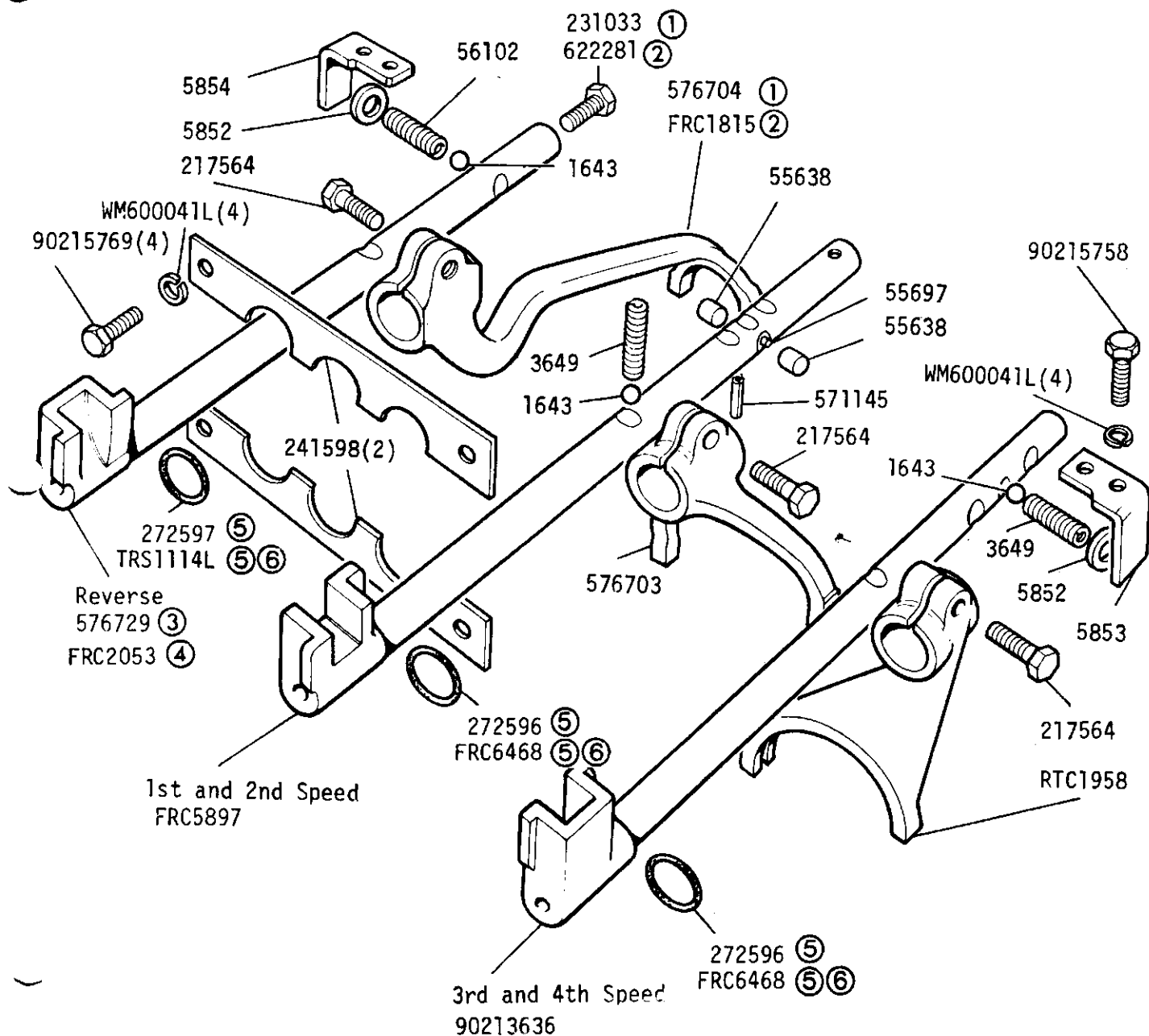


GROUP D

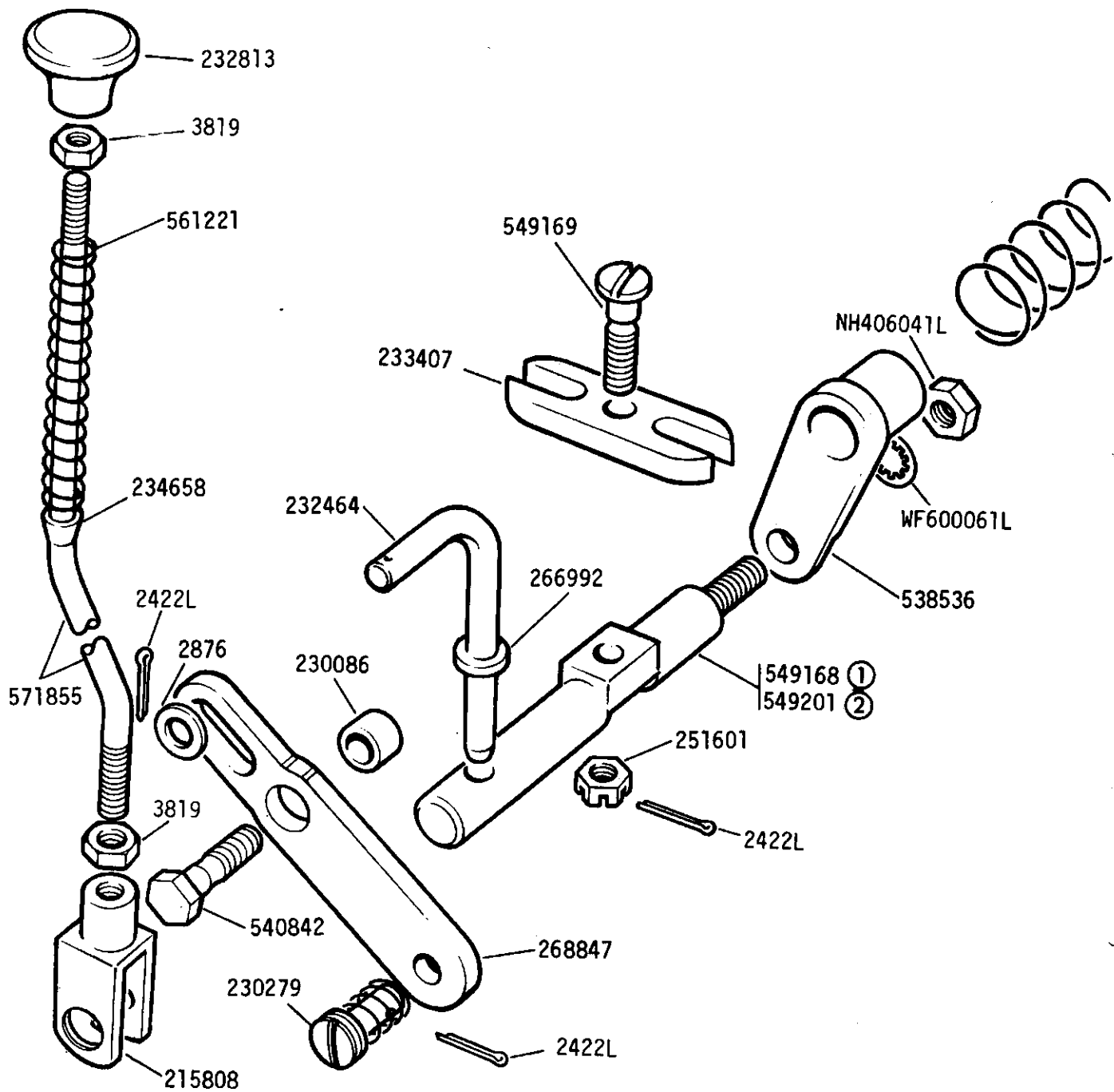
GEARBOX - Selectors and Levers Except 109 V8



- ① Gearbox Suffix A
- ② From Gearbox Suffix B onwards
- ③ Up to September 1979
- ④ From October 1979 onwards
- ⑤ Alternatives but must be used as a complete set
- ⑥ Also use washer FRC6938

GROUP D

GEARBOX - Selector rod, four wheel drive Except 109 V8



① Except 1 Ton

② 109 1 Ton. Optional on all other models



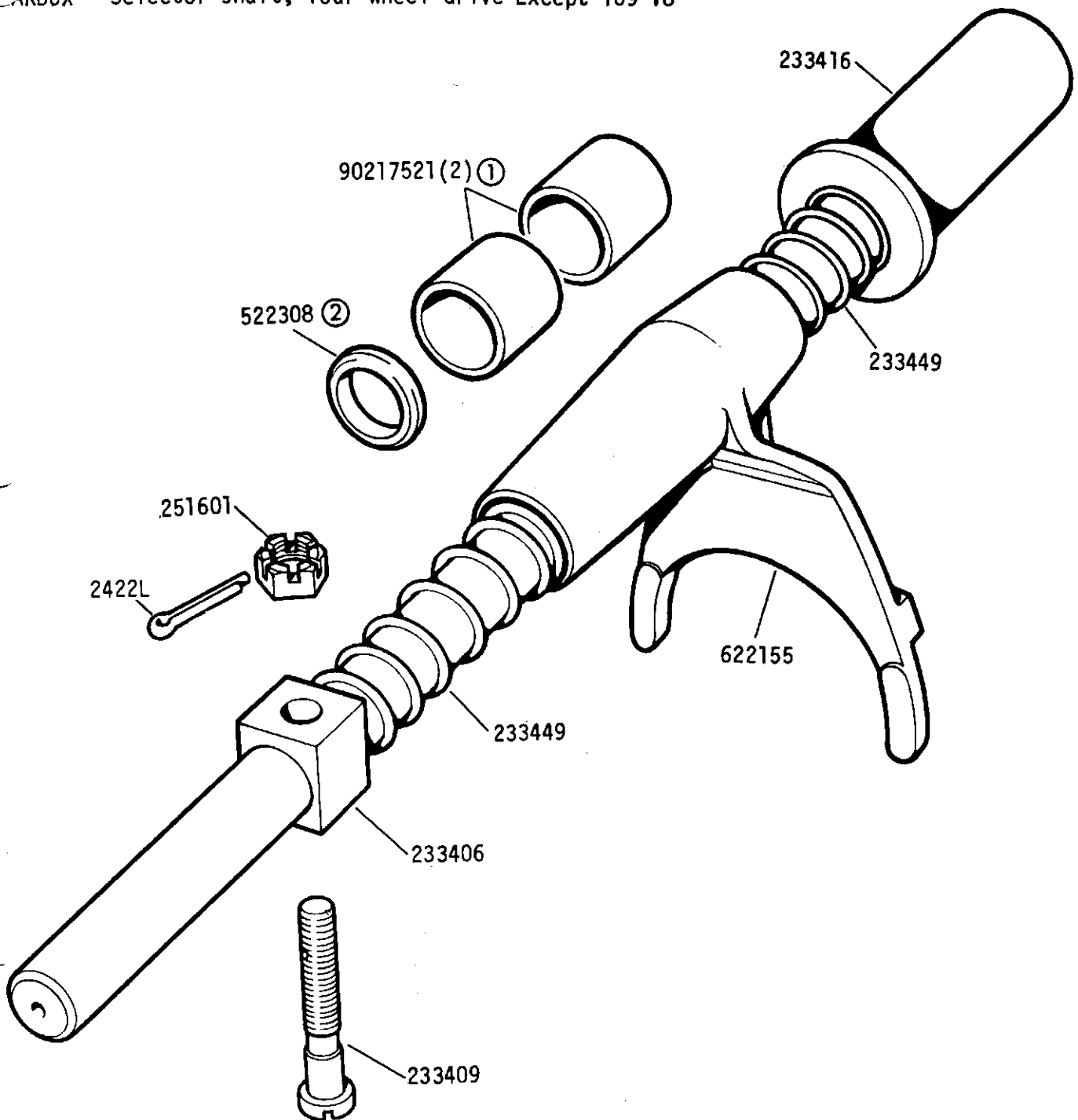
LAND ROVER

1H 12

1RE 119

GROUP D

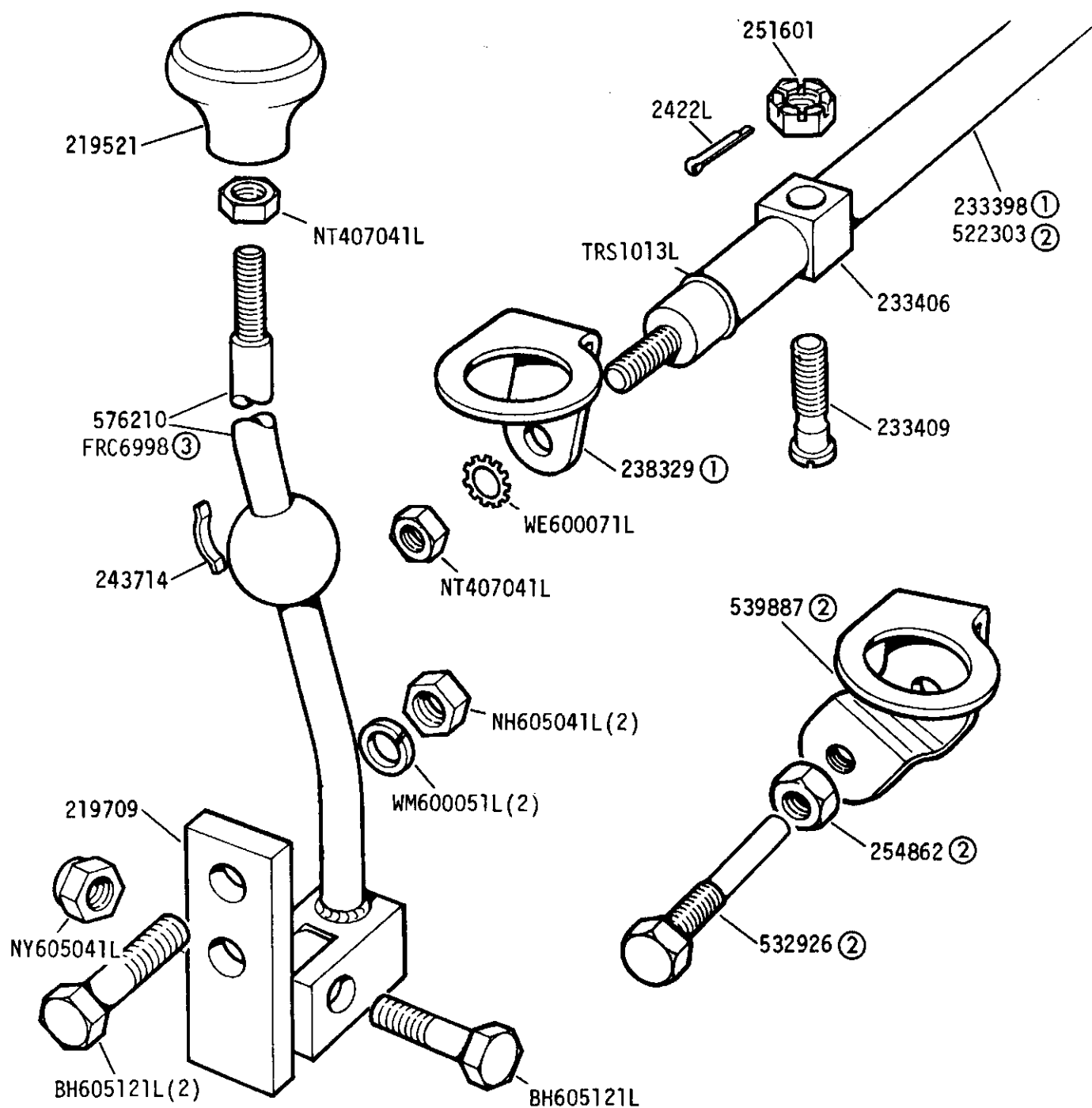
CARBOX - Selector shaft, four wheel drive Except 109 V8



① For use with early type selector fork with replaceable bushes

② 109 1 Ton only

GROUP D  
GEARBOX - Transfer gear change lever Except 109 V8



① Except 1 Ton

② 109" 1 Ton, Optional on all other models.

③ From gearbox 90499976D, 24601171D onwards.



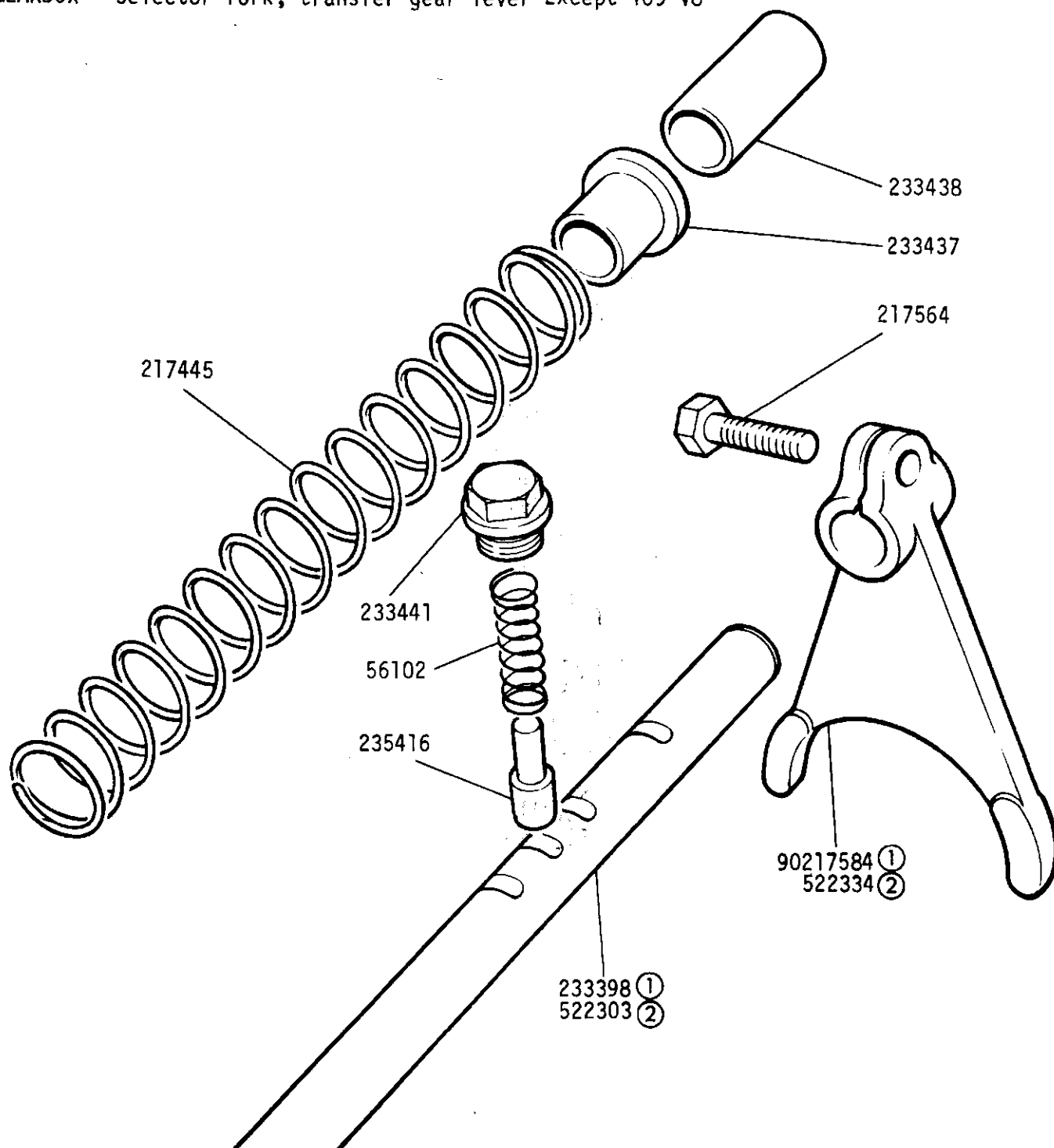
LAND ROVER

1H 13

1RE 122

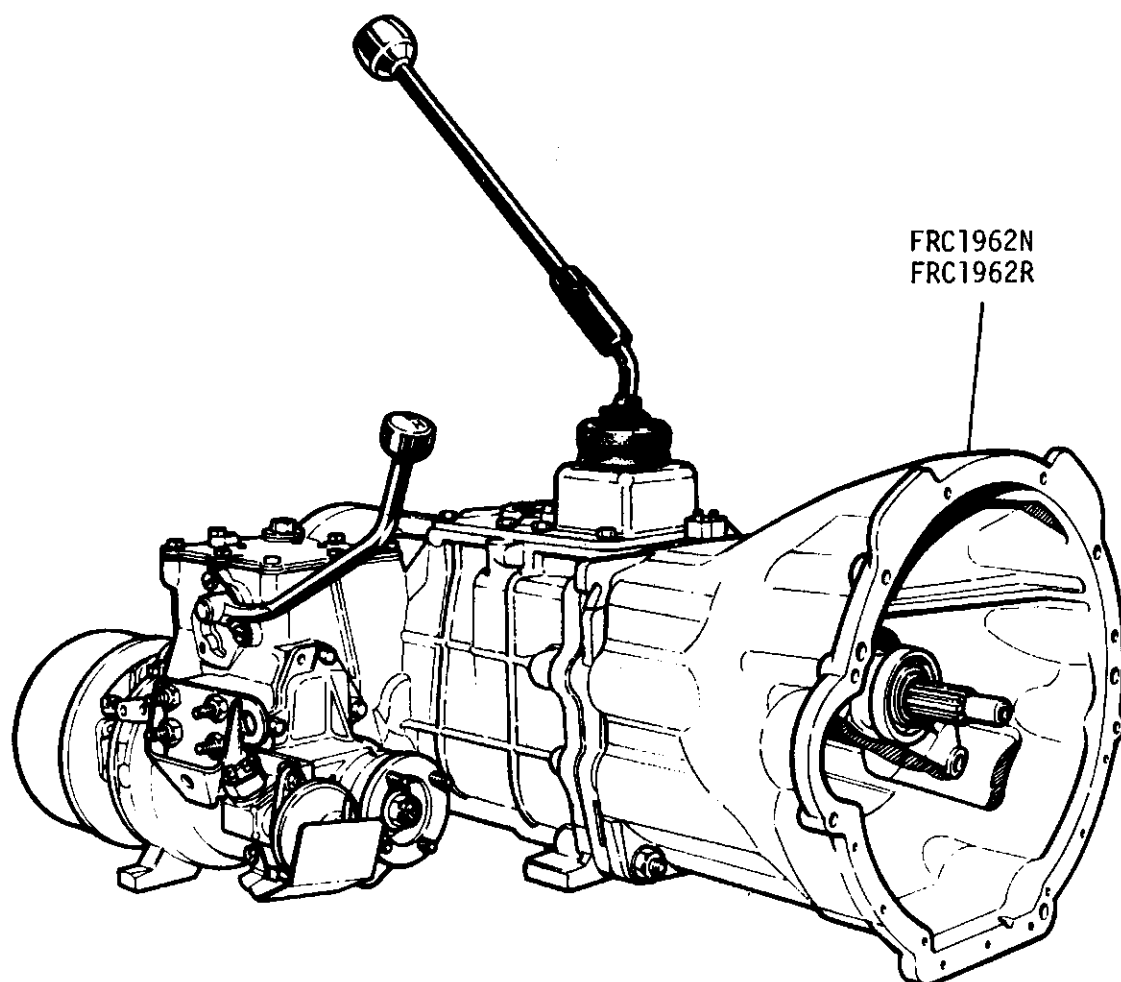
GROUP D

REARBOX - Selector fork, transfer gear lever Except 109 V8

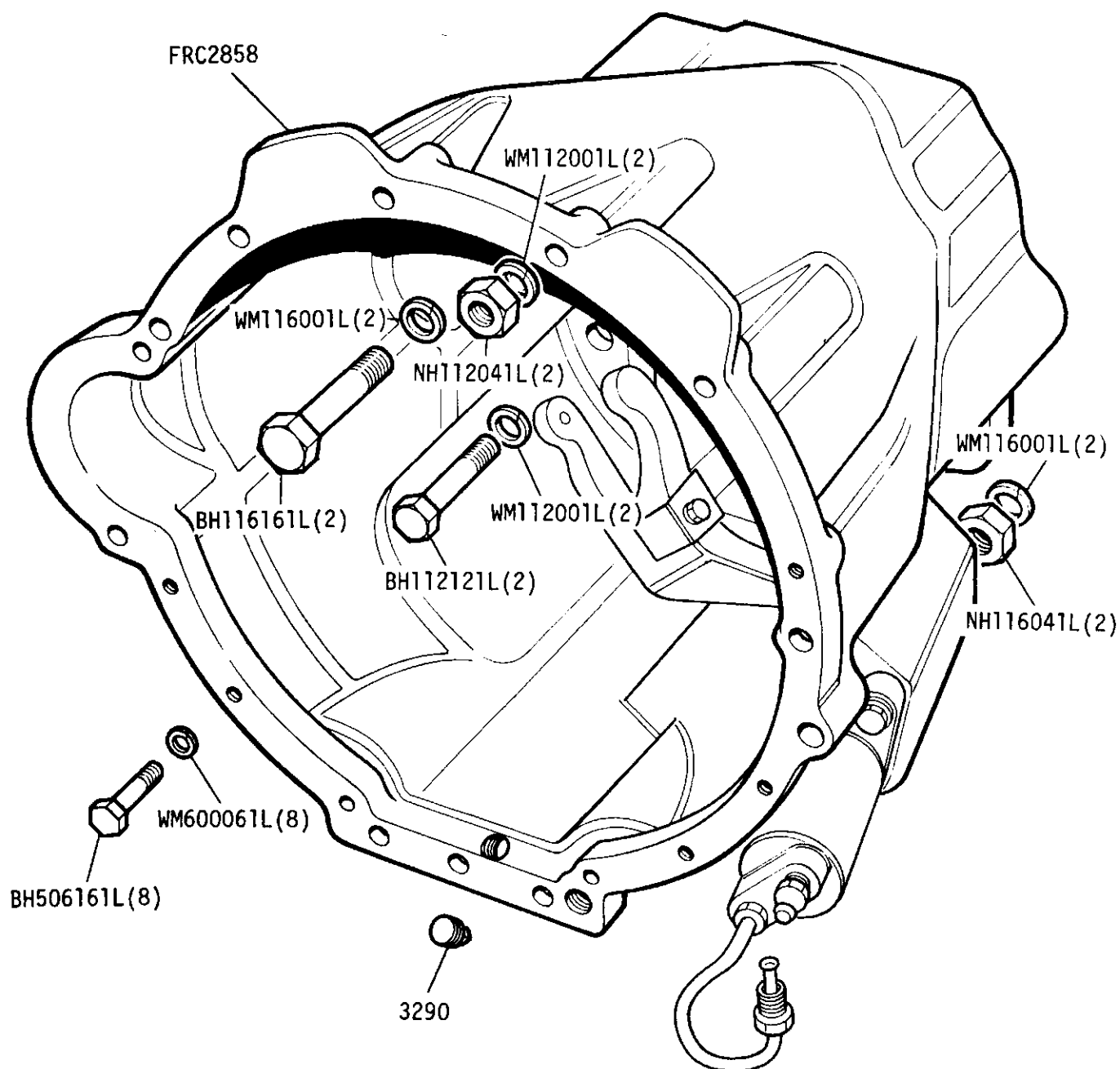


- ① Except 1 Ton  
② 109 1 Ton, Optional on all other models

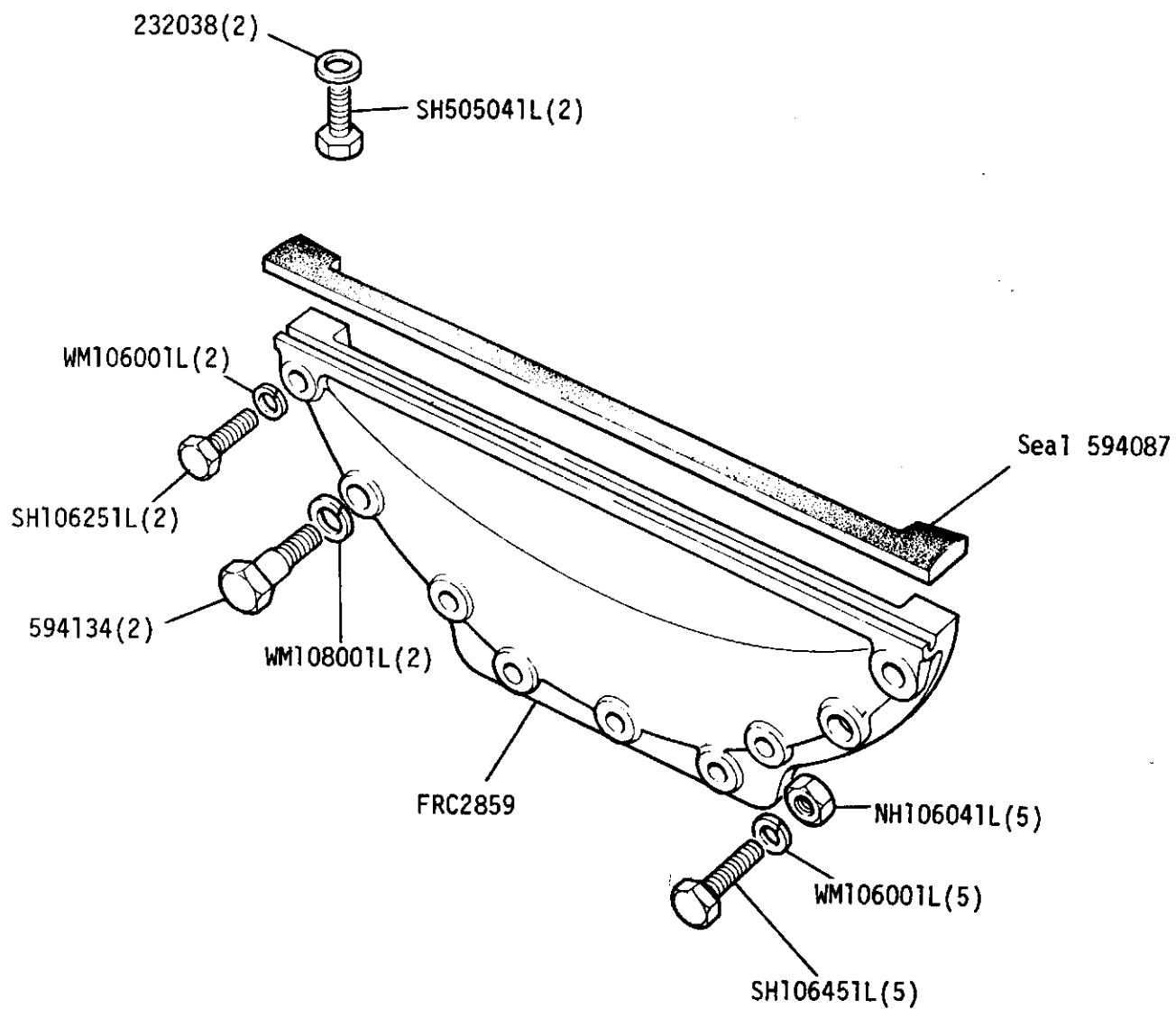
GROUP D  
GEARBOX - 109 - V8



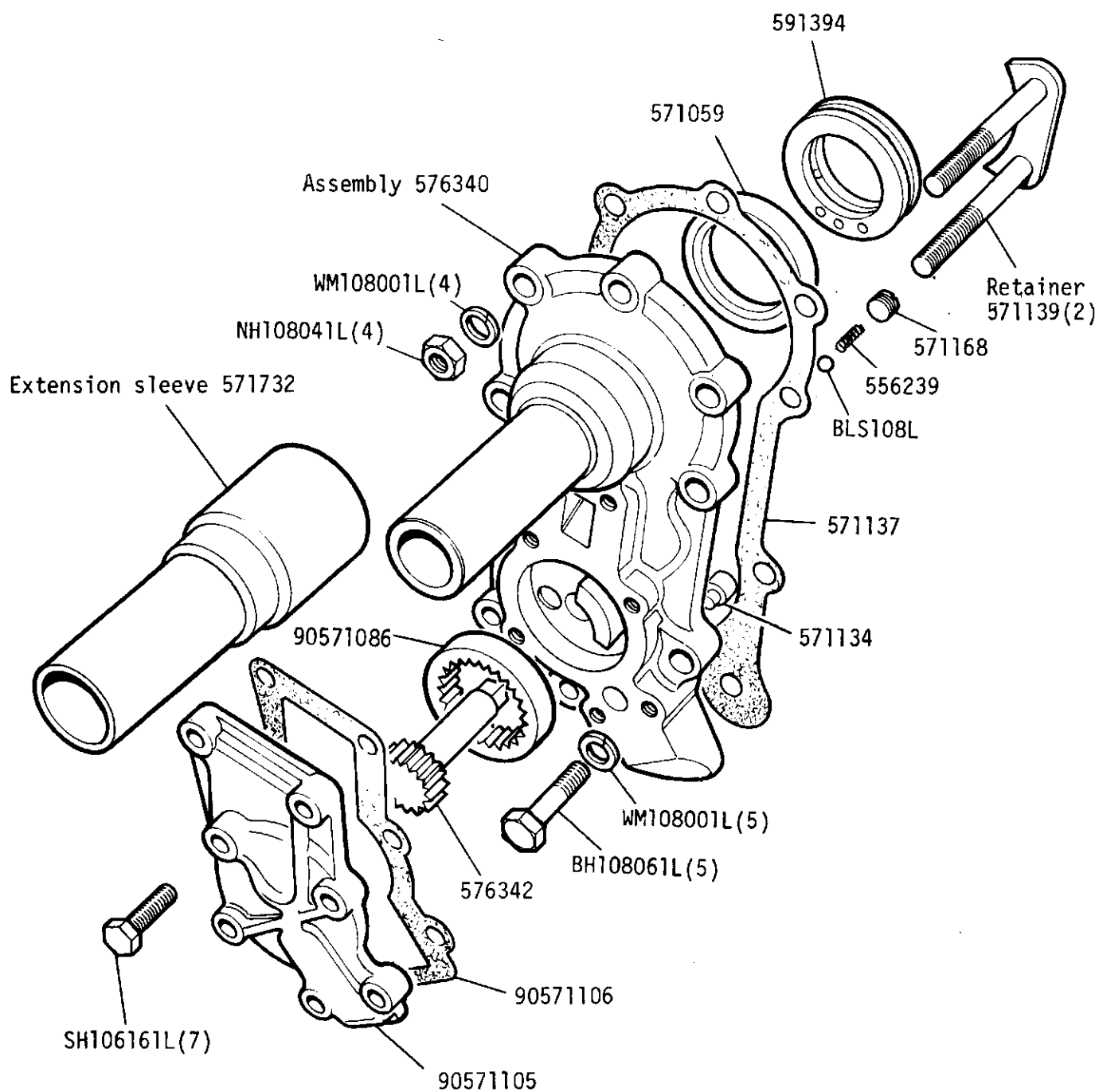
GROUP D  
GEARBOX - Bell Housing 109 V8



GROUP D  
GEARBOX - Bottom Cover for Bell Housing 109 V8

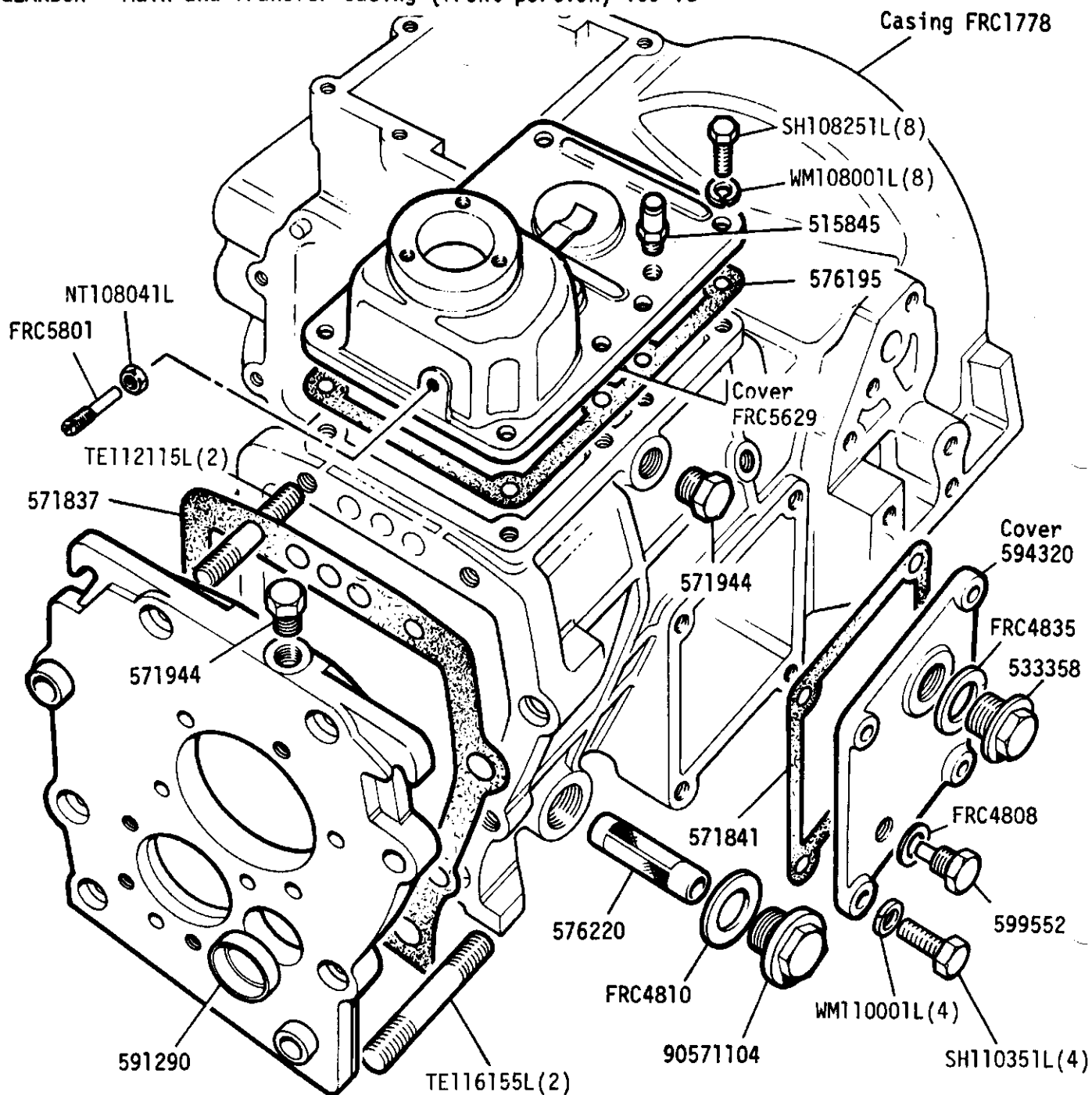


GROUP D  
GEARBOX - Front Cover and Oil Pump 109 V8



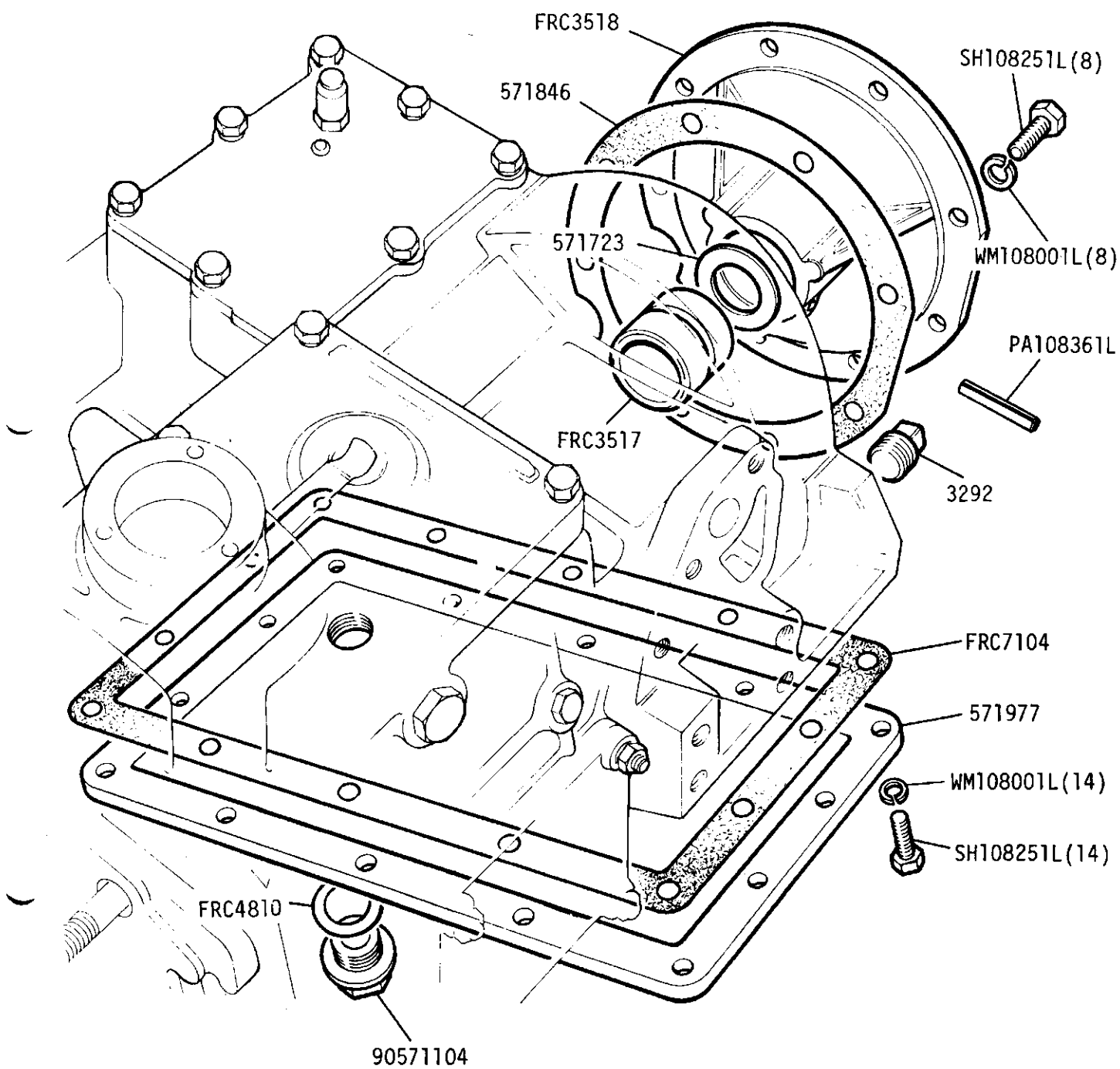
All items on this page are part of oil pump assembly, except extension sleeve and bearing retainer.

GROUP D  
GEARBOX - Main and Transfer Casing (front portion) 109 V8

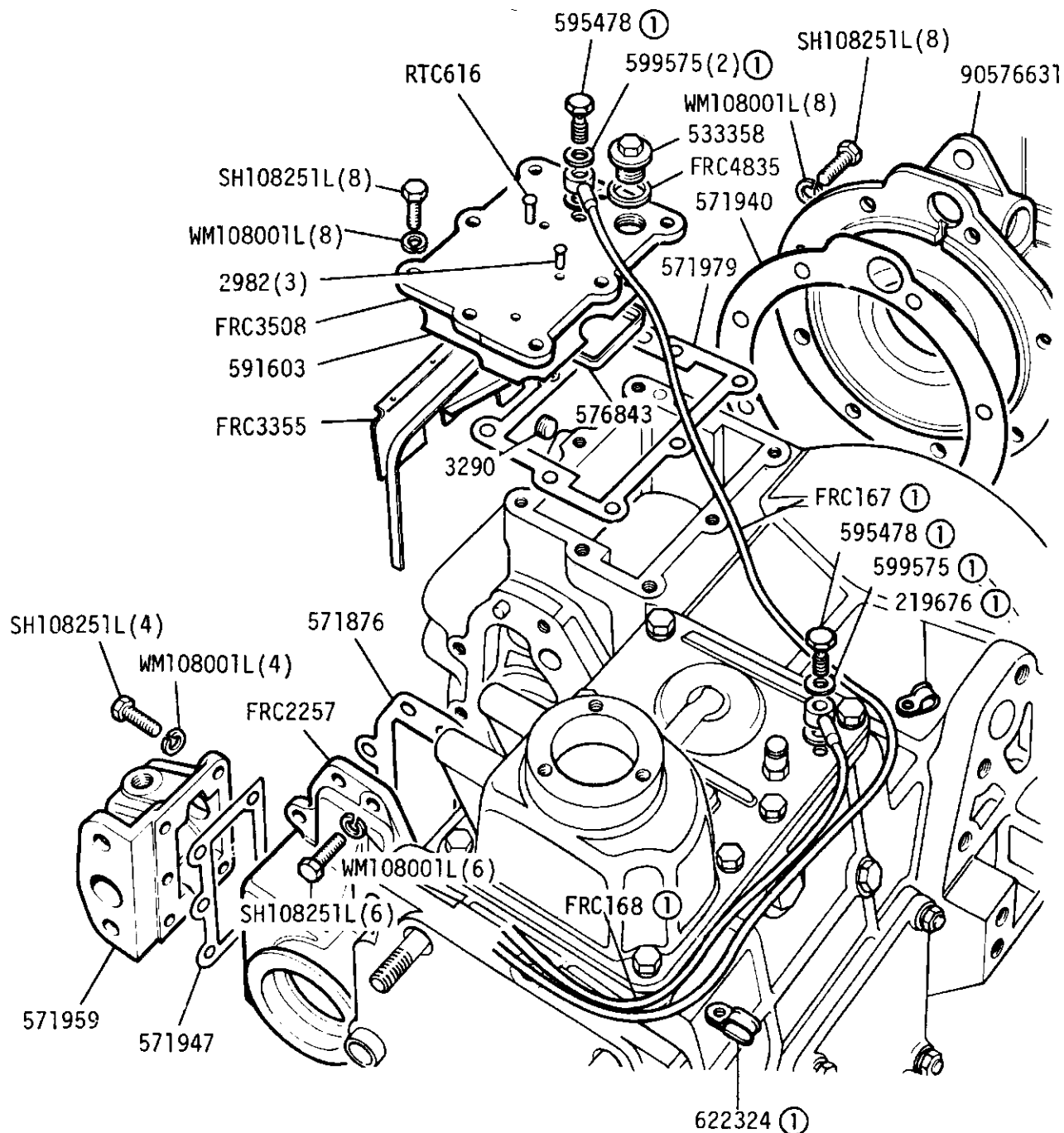


Cover plate 608417 includes filler plug, magnetic plug and fixings

GROUP D  
GEARBOX - Main and Transfer Casing (rear portion) 109 V8

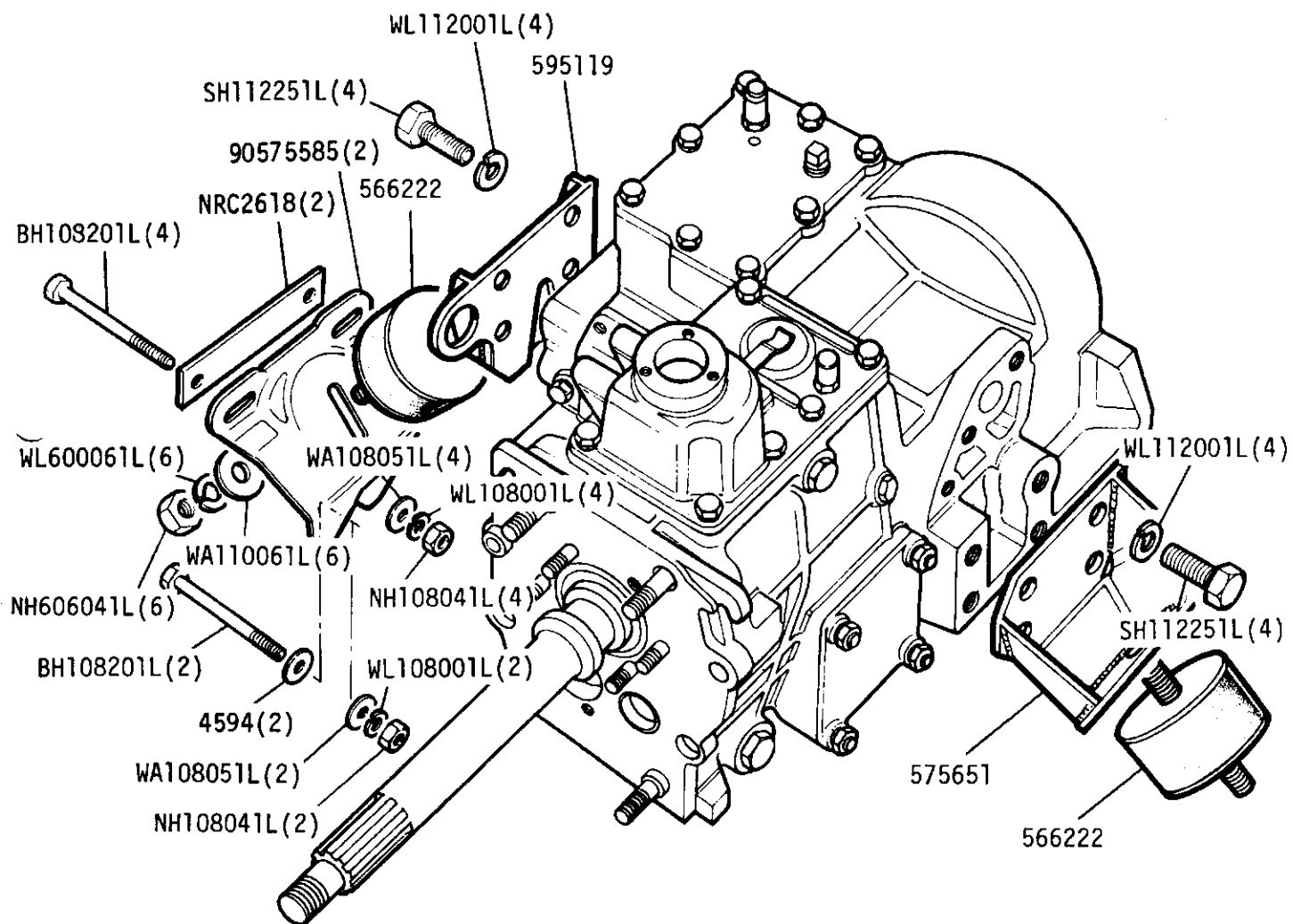


GROUP D  
GEARBOX - Main and Transfer Casing - Transfer portion 109 V8



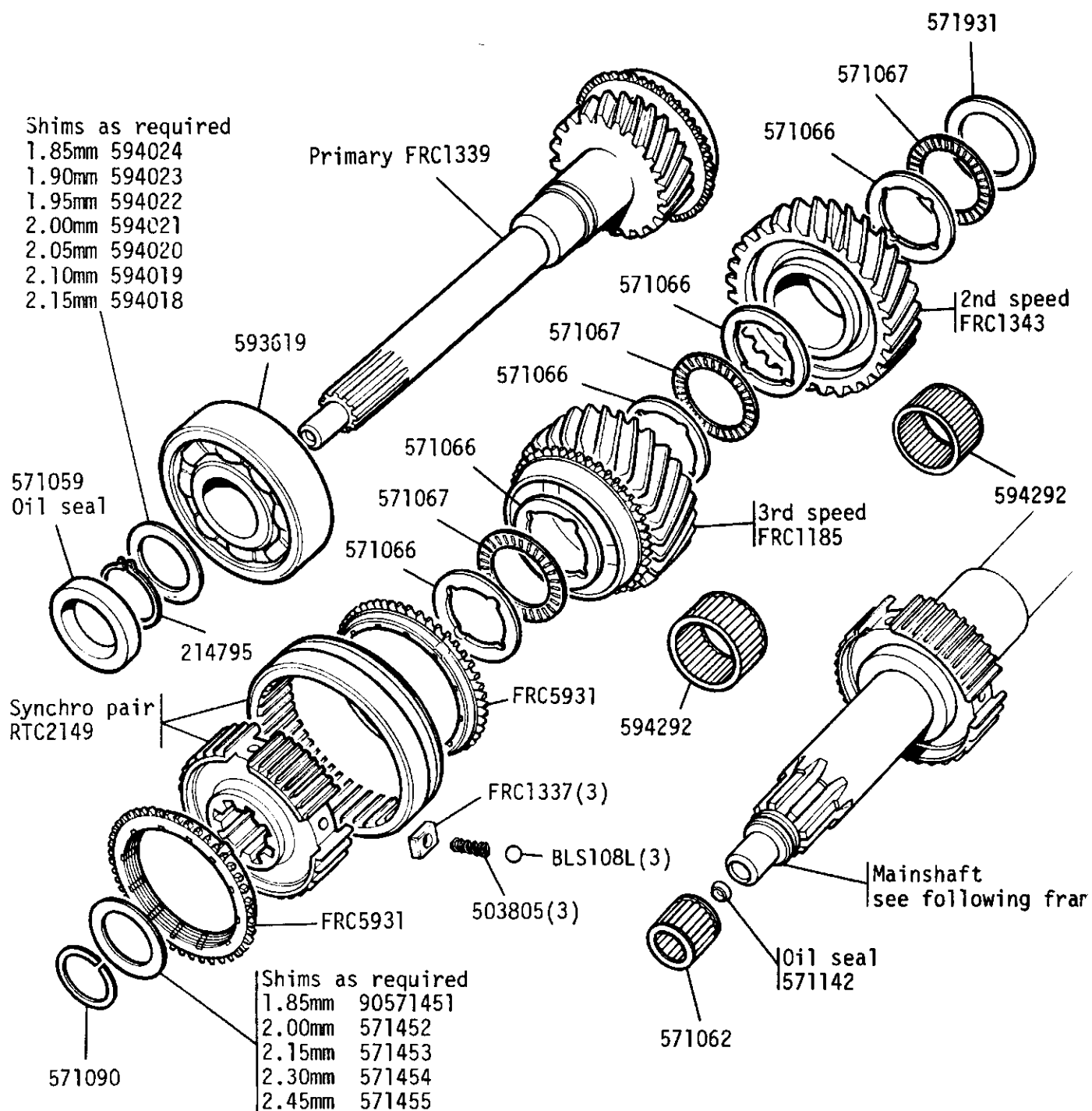
① Not part of gearbox assembly

GROUP D  
GEARBOX - Gearbox Mountings 109 V8

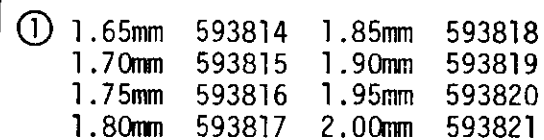


Suspension rubbers and fixings are not part of gearbox assembly

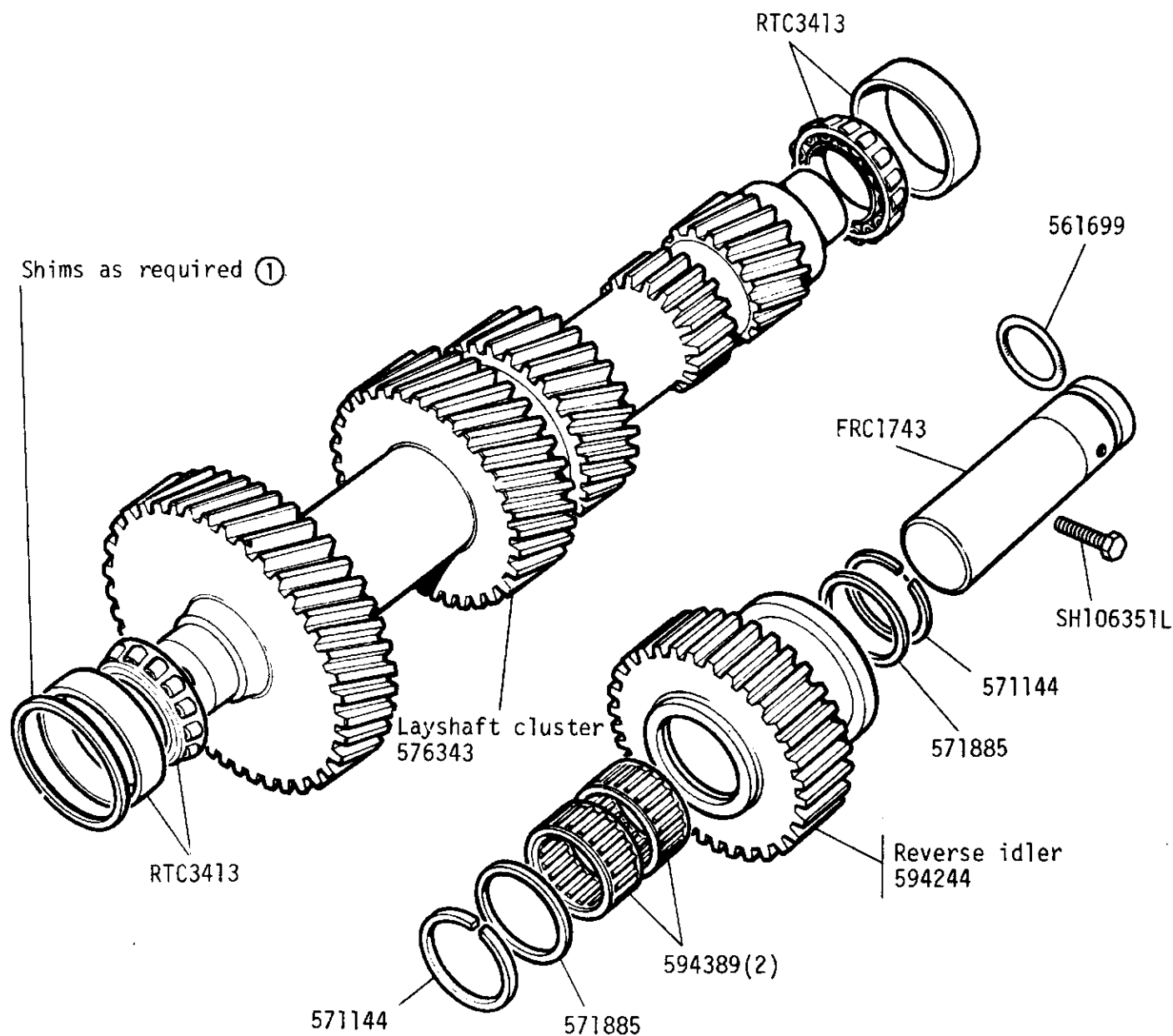
GROUP D  
GEARBOX - Primary Pinion, 2nd and 3rd Mainshaft Gears 109 V8



GROUP D  
 GEARBOX - 1st Speed Mainshaft Gear and Transfer Gear 109 VB



GROUP D  
GEARBOX - Layshaft Gears and Reverse 109 V8



|          |         |         |         |         |         |         |         |
|----------|---------|---------|---------|---------|---------|---------|---------|
| ① 1.55mm | 576351  | 1.80mm  | 576356  | 2.05mm  | 576361  | 2.30mm  | 576366  |
| 1.575mm  | FRC3642 | 1.825mm | FRC3467 | 2.075mm | FRC3652 | 2.325mm | FRC3657 |
| 1.60mm   | 576352  | 1.85mm  | 576357  | 2.10mm  | 576362  | 2.35mm  | 576367  |
| 1.625mm  | FRC3643 | 1.875mm | FRC3648 | 2.125mm | FRC3653 | 2.375mm | FRC3658 |
| 1.65mm   | 576353  | 1.90mm  | 576358  | 2.15mm  | 576363  | 2.40mm  | 576368  |
| 1.675mm  | FRC3644 | 1.925mm | FRC3649 | 2.175mm | FRC3654 | 2.425mm | FRC3659 |
| 1.70mm   | 576354  | 1.95mm  | 576359  | 2.20mm  | 576364  | 2.45mm  | 576369  |
| 1.725mm  | FRC3645 | 1.975mm | FRC3650 | 2.225mm | FRC3655 | 2.475mm | FRC3660 |
| 1.75mm   | 576355  | 2.00mm  | 576360  | 2.25mm  | 576365  | 2.50mm  | 576370  |
| 1.775mm  | FRC3646 | 2.025mm | FRC3651 | 2.275mm | FRC3656 |         |         |

GROUP D

## GEARBOX - Intermediate Gears 109 V8

Thrust washer A/R

3.55mm FRC6284

3.59mm FRC6285

3.67mm FRC6286

3.75mm FRC6287

3.79mm FRC6288

Low Range 591891

Input FRC2963

High range - 40 teeth - FRC2240

591900

576683

FRC3500

594290

FRC3500

532323

FRC3507

Thrust washer A/R

3.55mm FRC6284

3.59mm FRC6285

3.67mm FRC6286

3.75mm FRC6287

3.79mm FRC6288

FRC3500

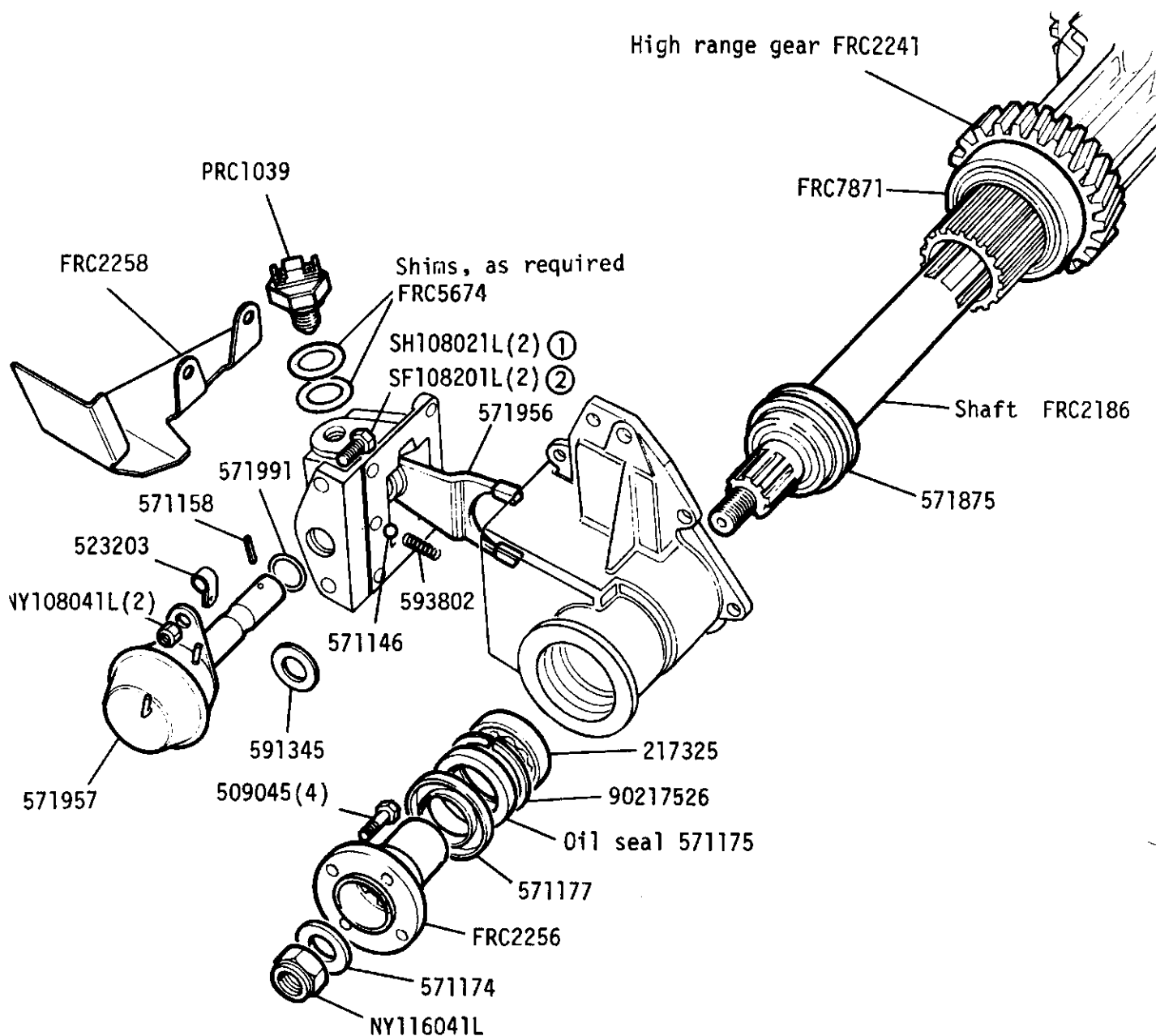
594290

591900

FRC3500

594290

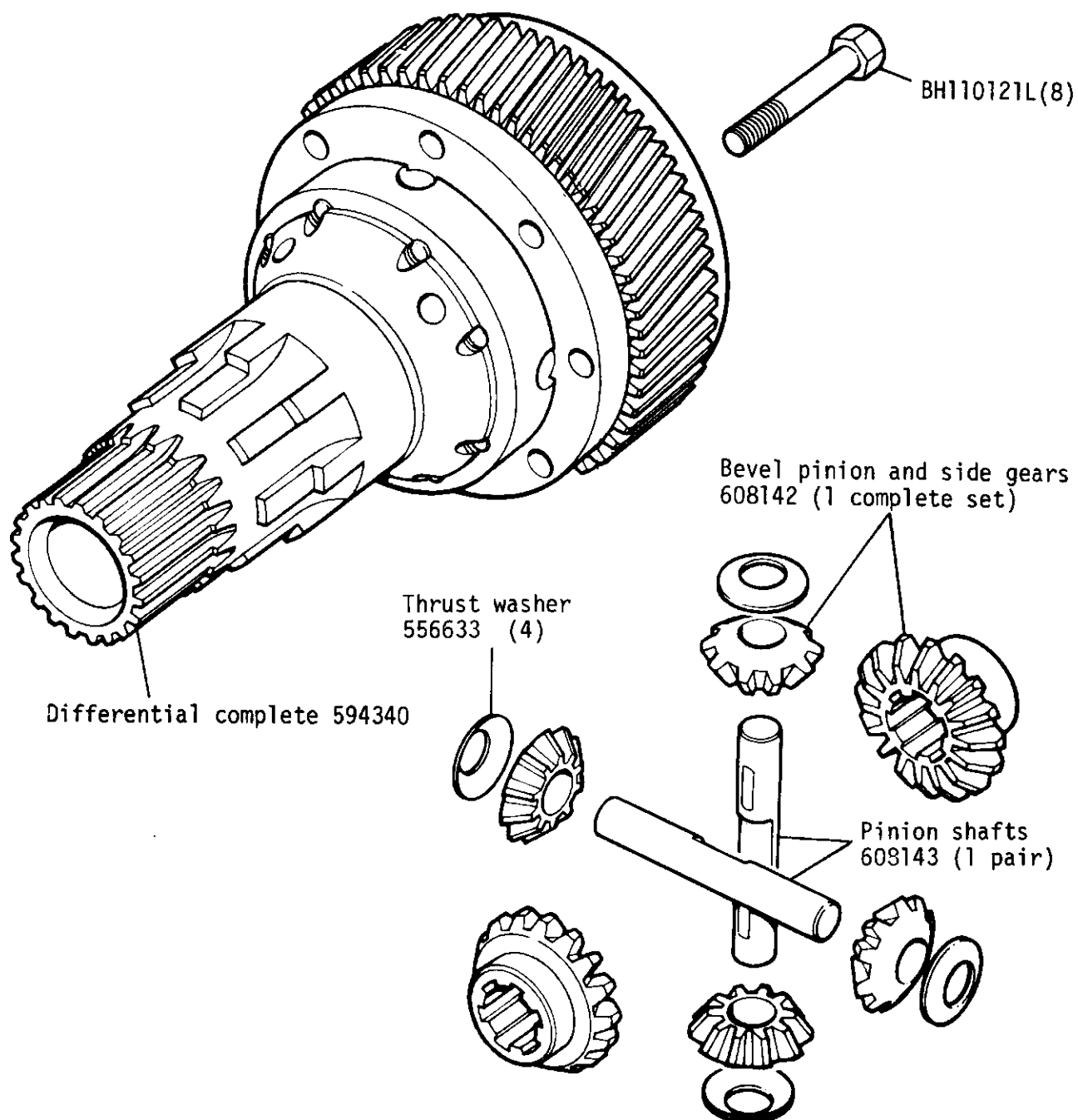
GROUP D  
GEARBOX - Front Output Shaft and Vacuum Actuator 109 V8



- ① Hexagon head type
- ② Countersunk head type)

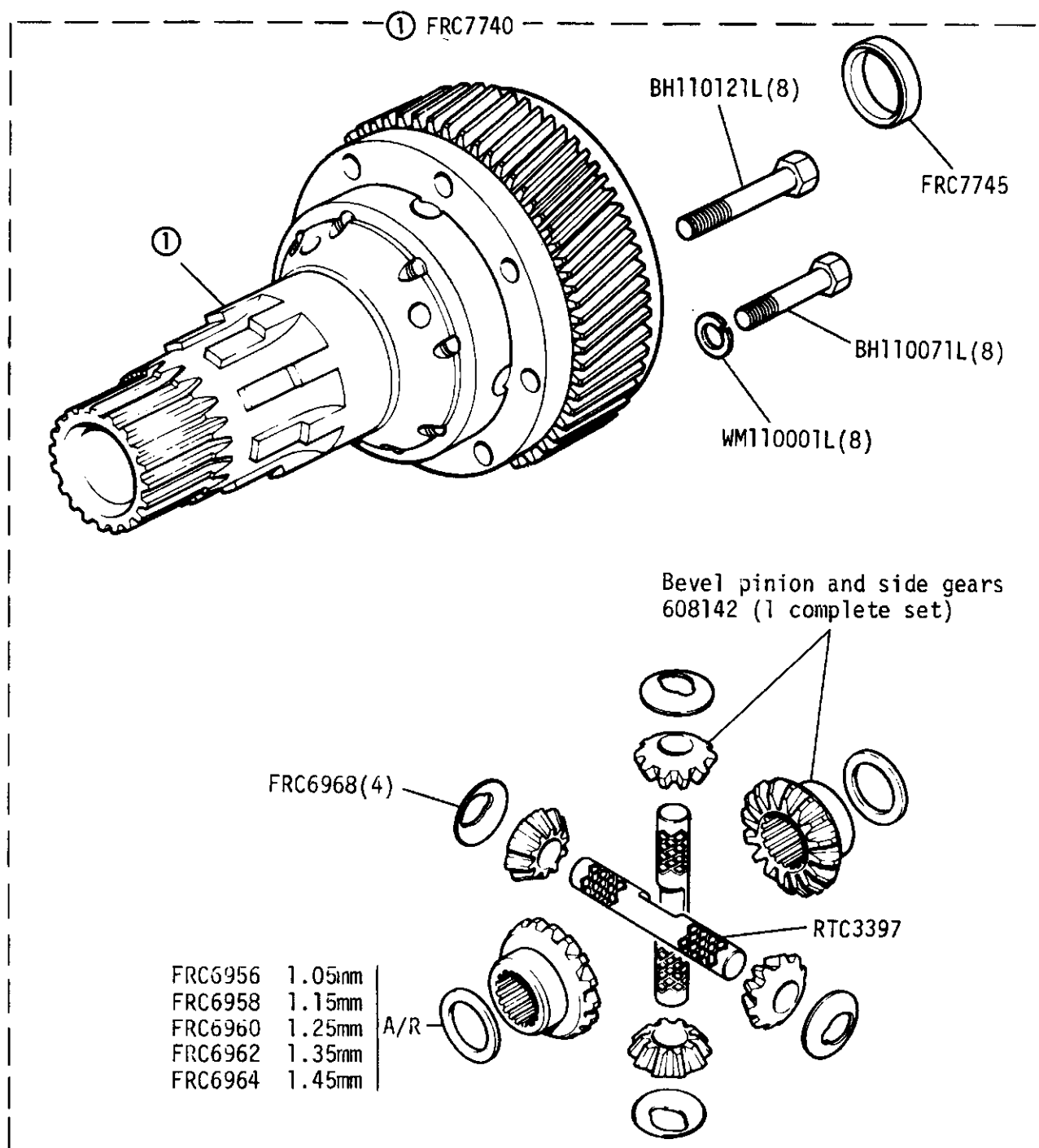
Check before ordering

GROUP D  
 GEARBOX - Differential 109 V8 Up to gearbox number 88113134A



Differential includes Low range gear and fixings as balanced set

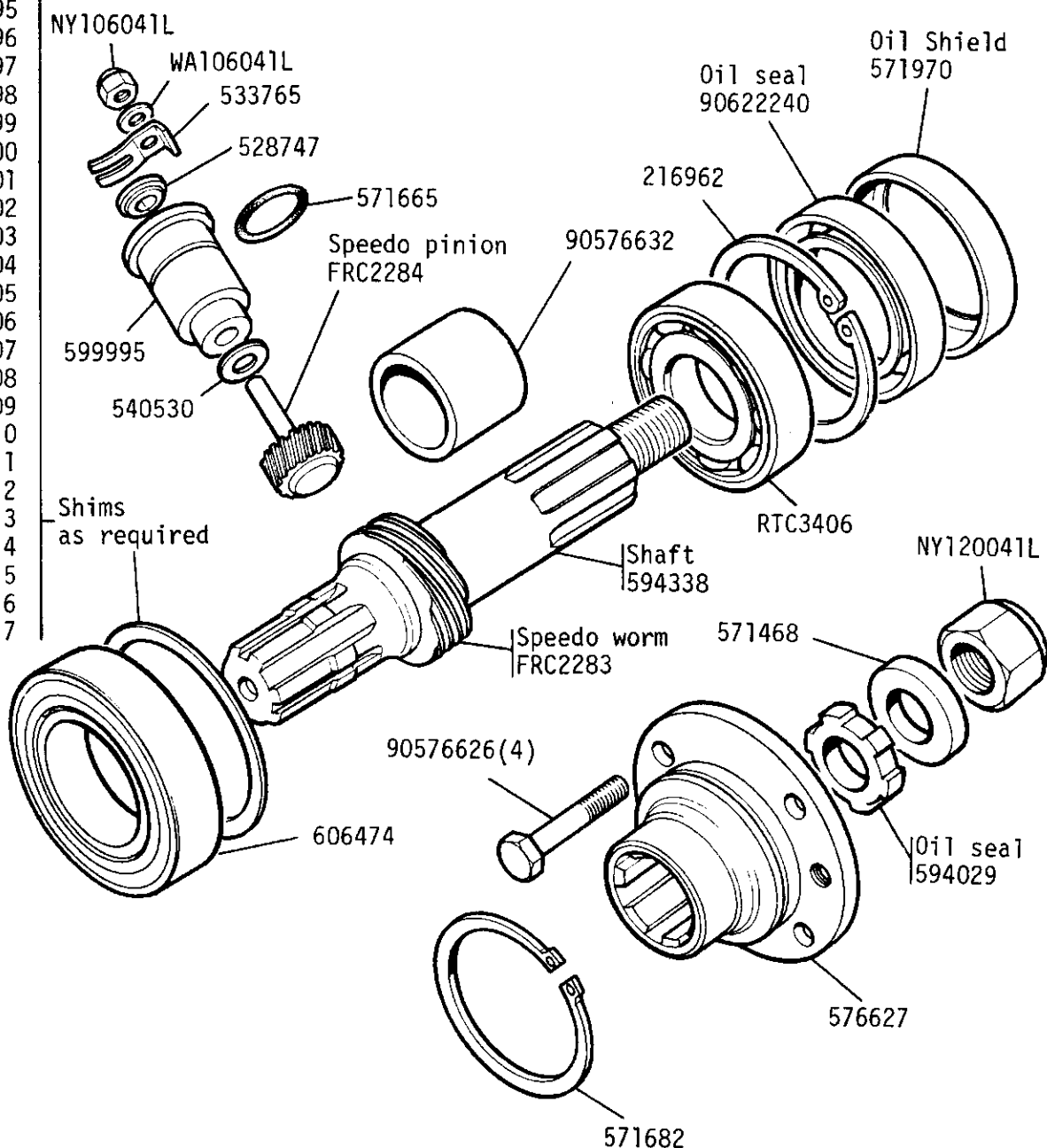
GROUP D  
 GEARBOX - DIFFERENTIAL 109 V8 FROM GEARBOX No 88113134A



# GROUP D

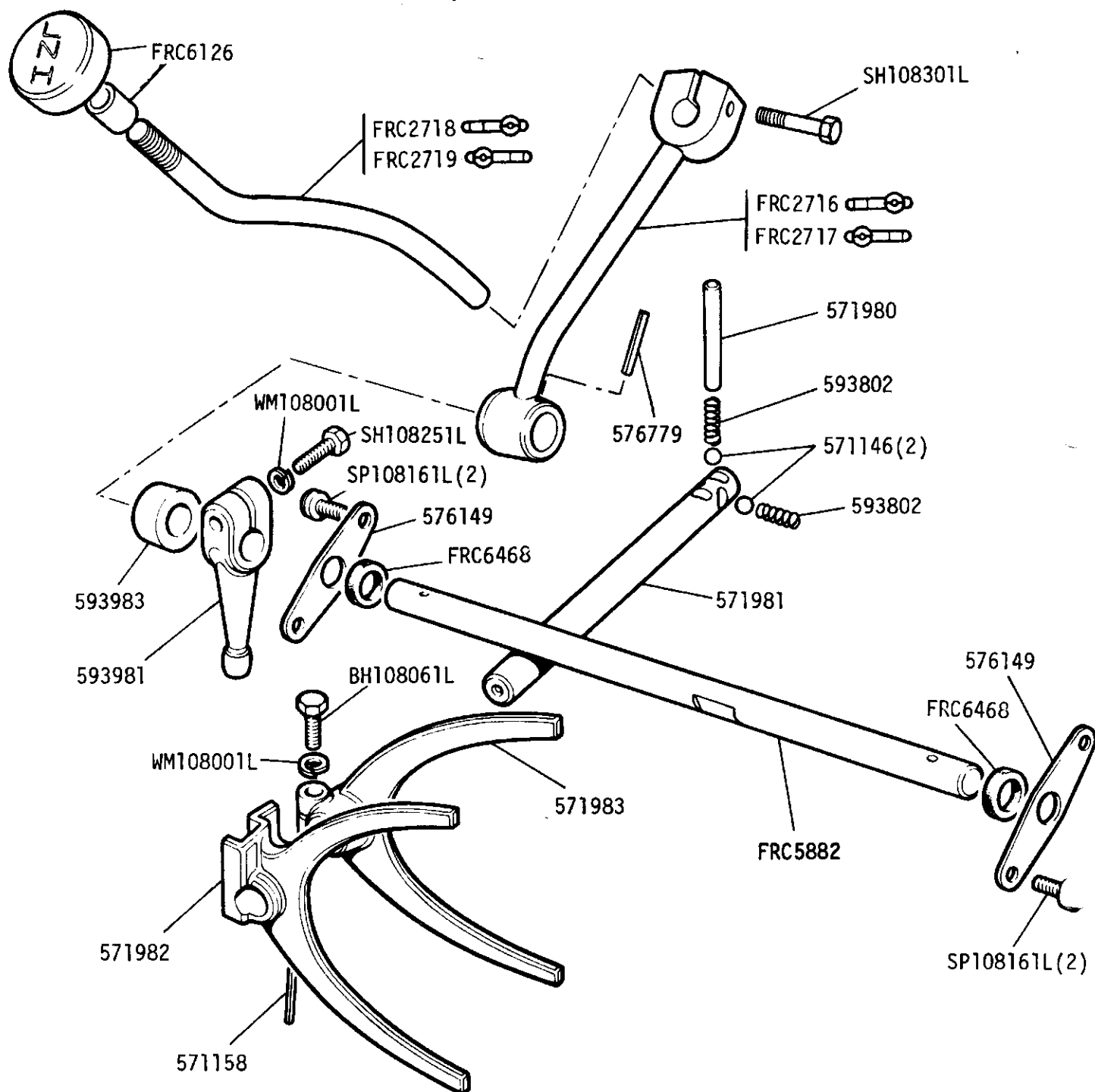
## GEARBOX - Rear Output Shaft, Gears and Speedo Worm Drive 109 V8

|        |        |
|--------|--------|
| 1.65mm | 593694 |
| 1.70mm | 593695 |
| 1.75mm | 593696 |
| 1.80mm | 593697 |
| 1.85mm | 593698 |
| 1.90mm | 593699 |
| 1.95mm | 593700 |
| 2.00mm | 593701 |
| 2.05mm | 593702 |
| 2.10mm | 593703 |
| 2.15mm | 593704 |
| 2.20mm | 593705 |
| 2.25mm | 593706 |
| 2.30mm | 593707 |
| 2.35mm | 593708 |
| 2.40mm | 593709 |
| 2.45mm | 593710 |
| 2.50mm | 593711 |
| 2.55mm | 593712 |
| 2.60mm | 593713 |
| 2.65mm | 593714 |
| 2.70mm | 593715 |
| 2.75mm | 593716 |
| 2.80mm | 593717 |



GROUP D

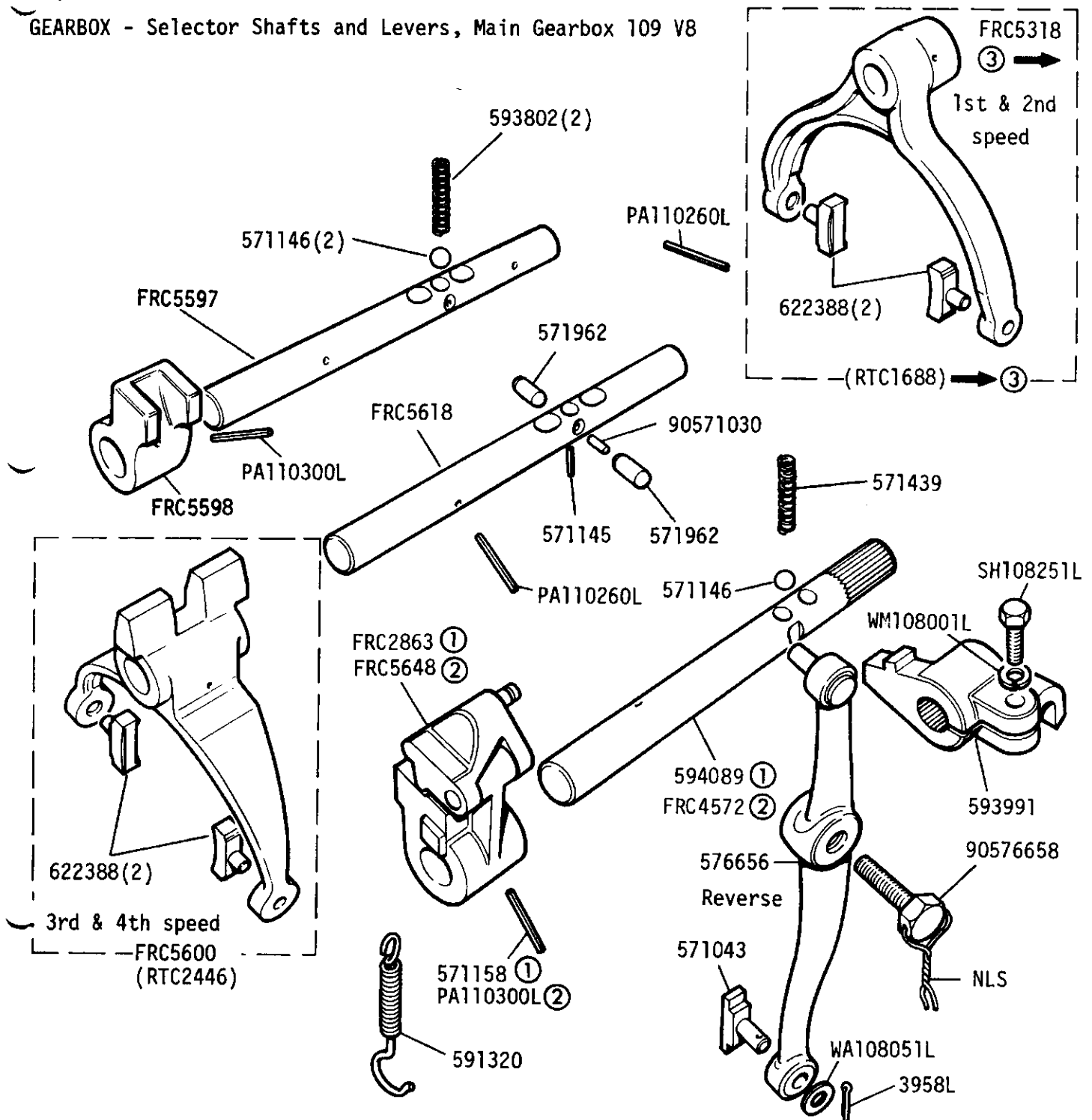
GEARBOX - Selector Shafts and Levers, Transfer Gearbox 109 V8



Transfer gear lever, knob and fixings are not part of gearbox assembly

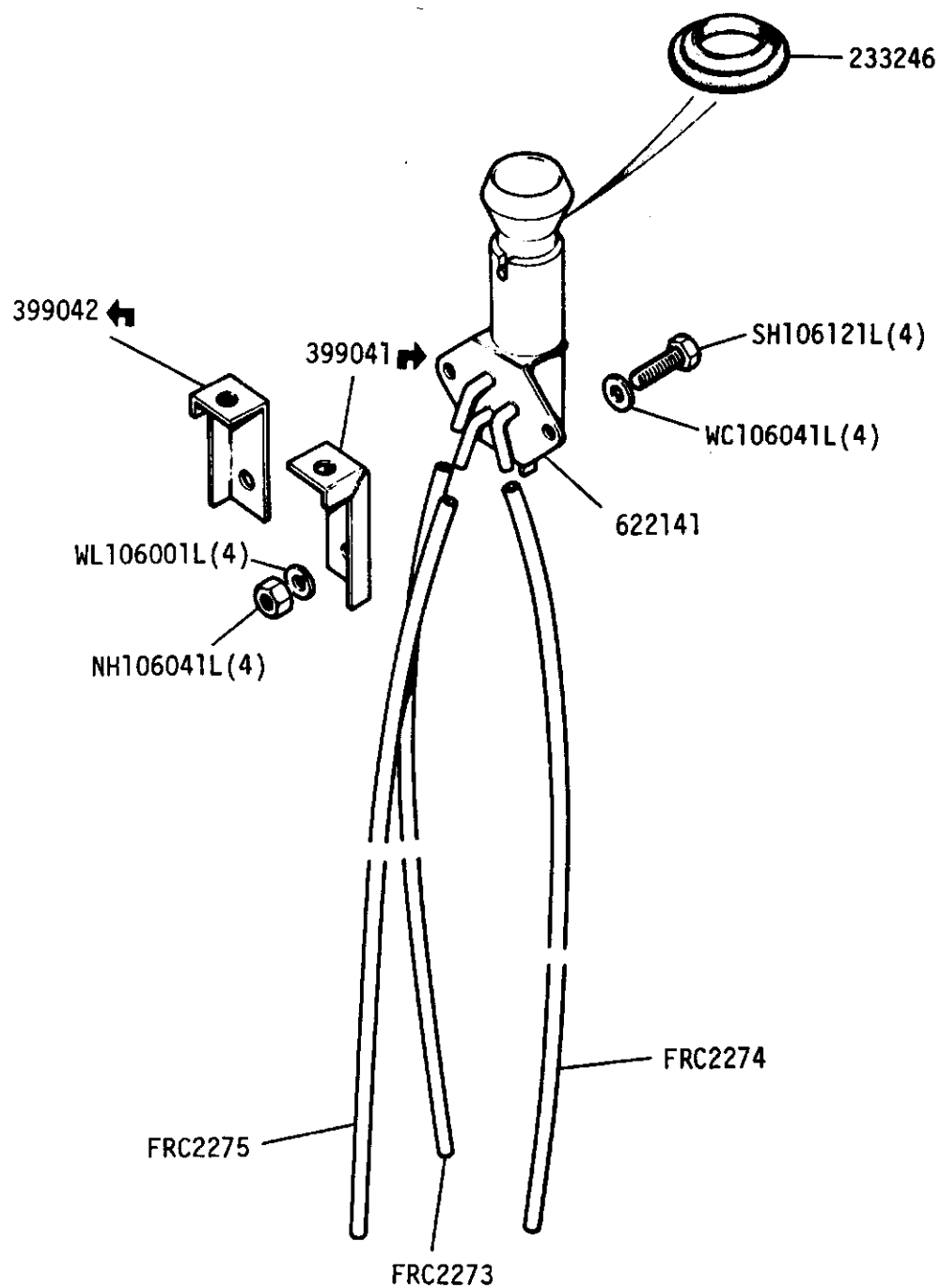
GROUP D

GEARBOX - Selector Shafts and Levers, Main Gearbox 109 V8



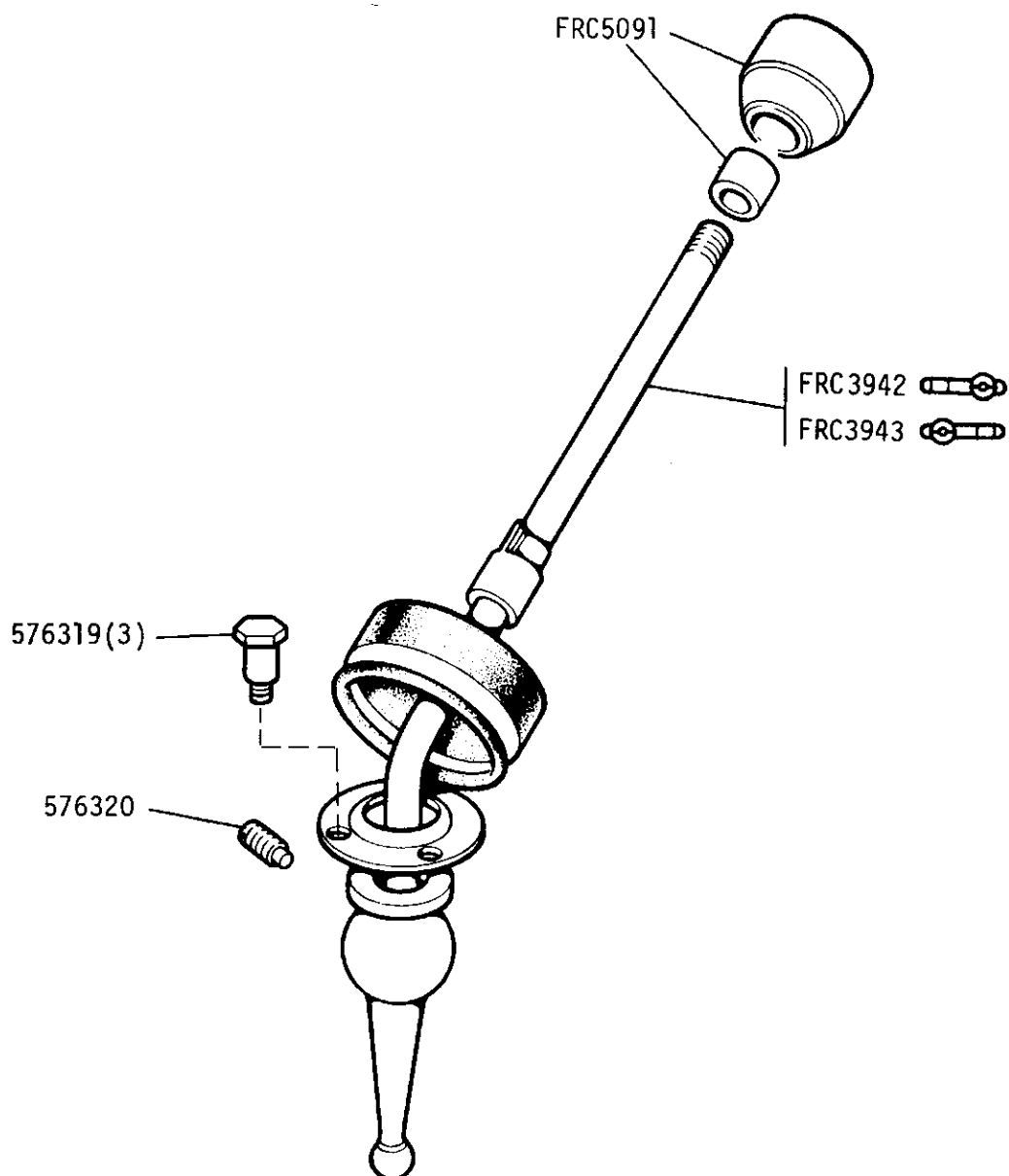
- ① Up to Gearbox Number 88104554A
- ② From Gearbox Number 88104555A onwards
- ③ FROM GEARBOX NUMBER 88108316

GROUP D  
GEARBOX - Vacuum Control Valve 109 V8



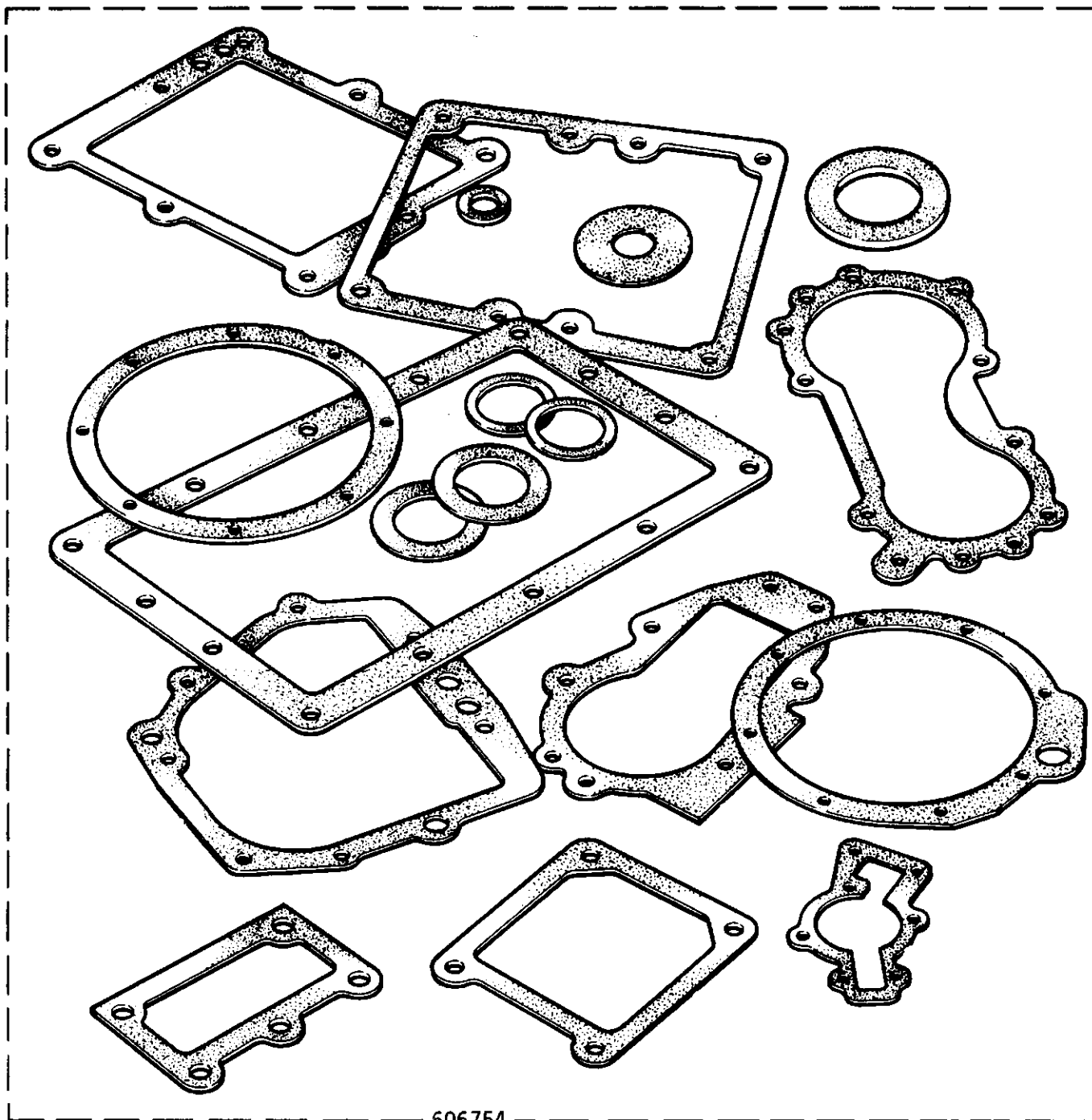
All items on this frame are not part of gearbox assembly

GROUP D  
GEARBOX - Main Gear Lever 109 V8



All items on this frame are not part of gearbox assembly

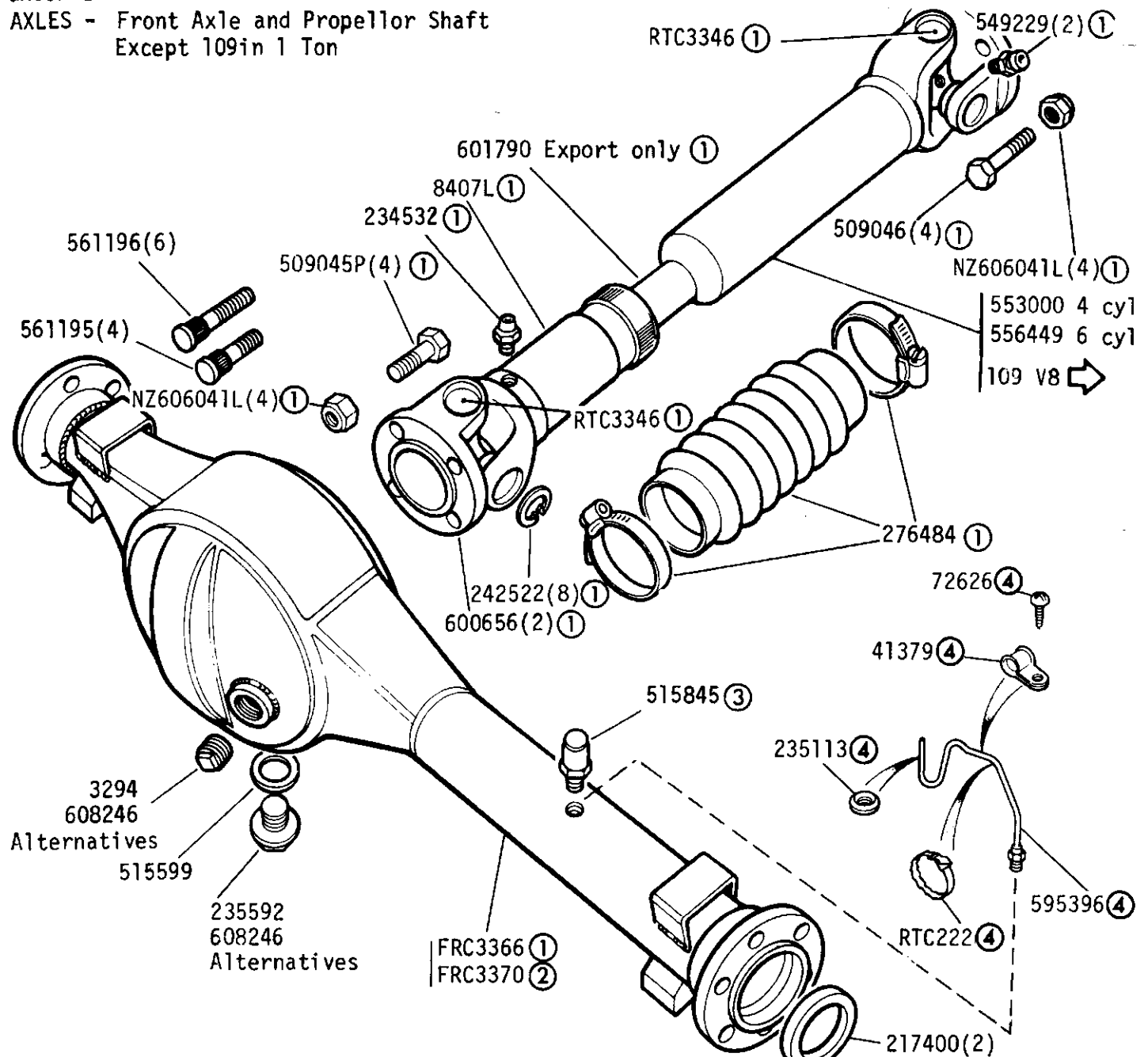
GROUP D  
GEARBOX GASKET KIT 109 V8



606754

# GROUP E

AXLES - Front Axle and Propellor Shaft  
Except 109in 1 Ton



|                             |  |        |
|-----------------------------|--|--------|
| Front axle assembly FRC4396 |  | 88     |
| Front axle assembly FRC4397 |  |        |
| Front axle assembly FRC4396 |  | 109    |
| Front axle assembly FRC4397 |  | 4 Cyl  |
| Front axle assembly FRC3396 |  | 109    |
| Front axle assembly FRC3387 |  | 6 Cyl  |
| Front axle assembly FRC4406 |  | 109 V8 |
| Front axle assembly FRC4407 |  |        |

Front axle assemblies include differential, brakes, universal joints, front hubs and steering track rod

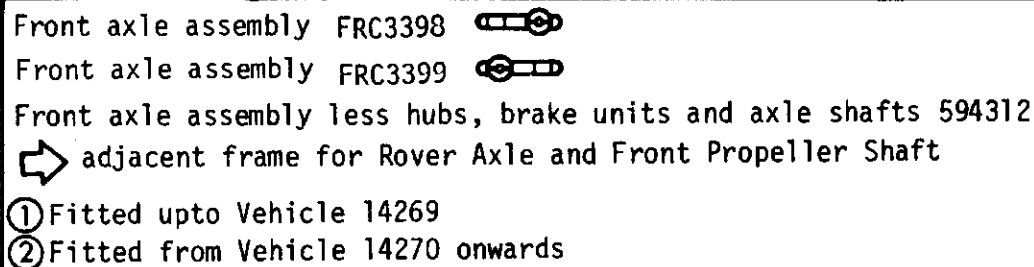
① Except 109 V8

② 109 V8

③ Fitted upto Vehicle 14269

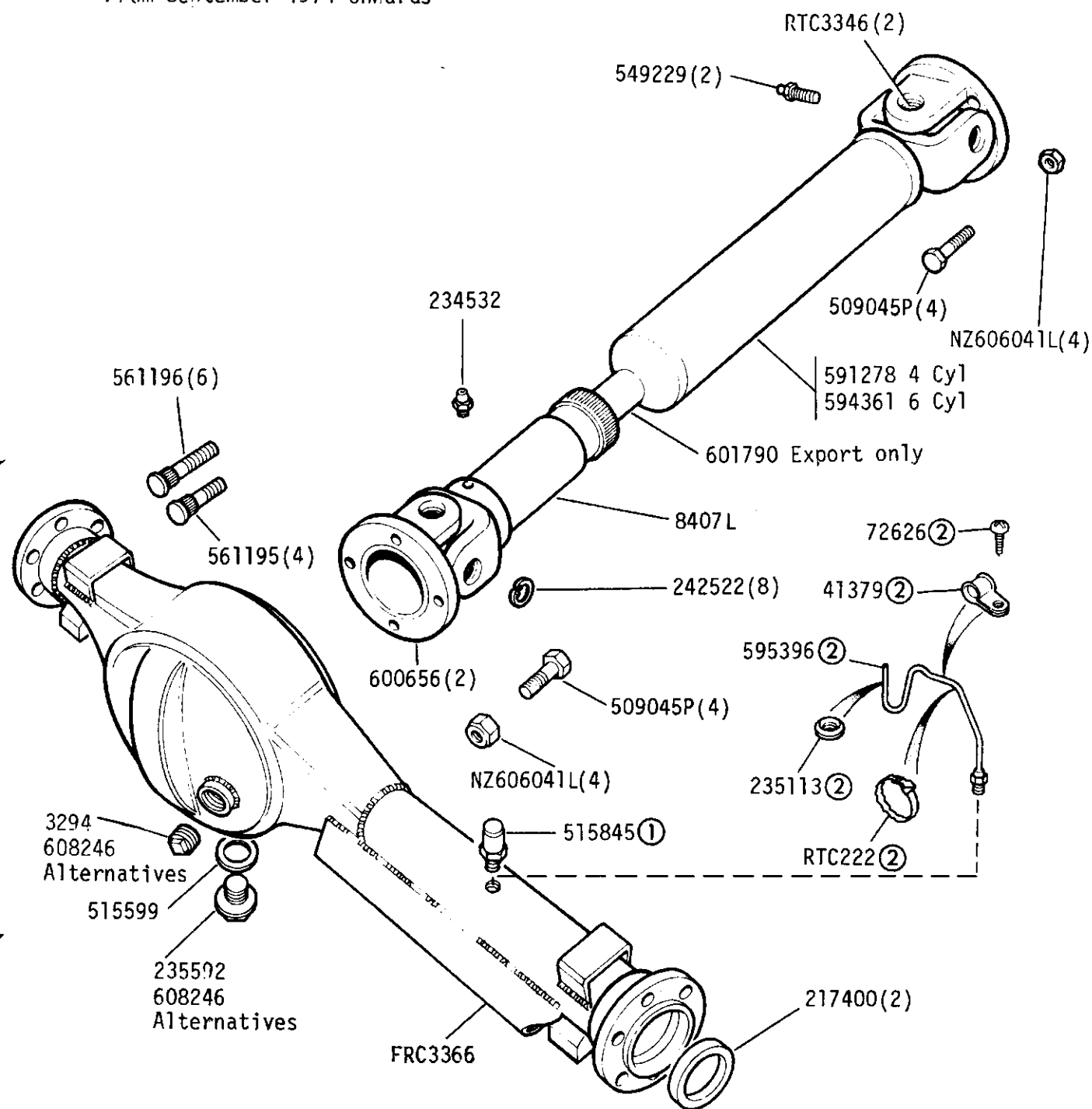
④ Fitted from Vehicle 14270 onwards

AXLE - Front Casing 109 in 1 Ton - Salisbury Axle  
Up to August 1974



# GROUP E

AXLES - Front Axle and Propellor Shaft 109in 1 Ton - Rover Axle  
From September 1974 onwards



Front axle assembly FRC3398

Front axle assembly FRC3399

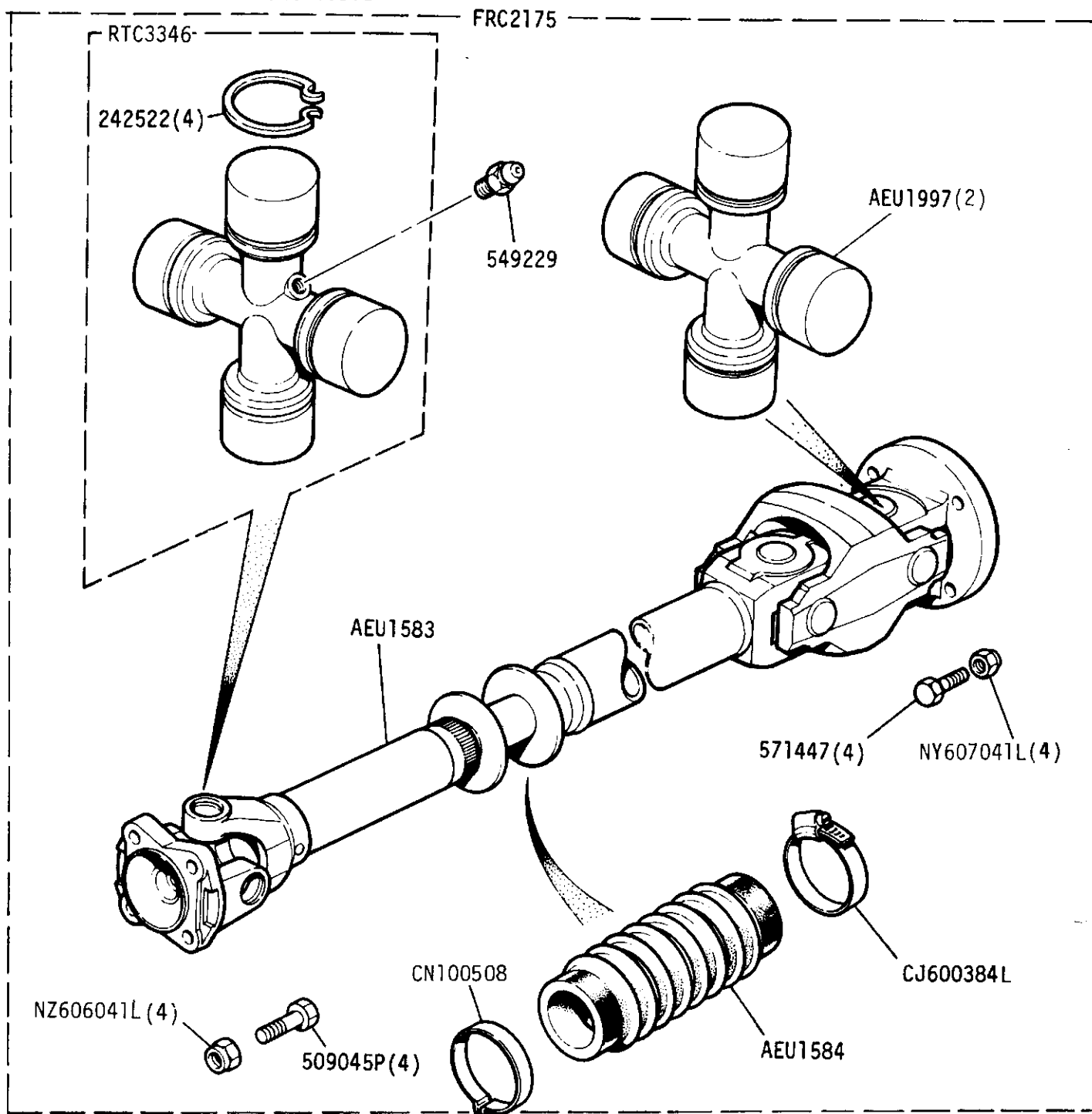
Front axle assemblies include differential, brakes, universal joints,  
front hubs, and steering track rod

← adjacent frame for Salisbury Axle

① Fitted upto Vehicle 14269

② Fitted from Vehicle 14270 onwards

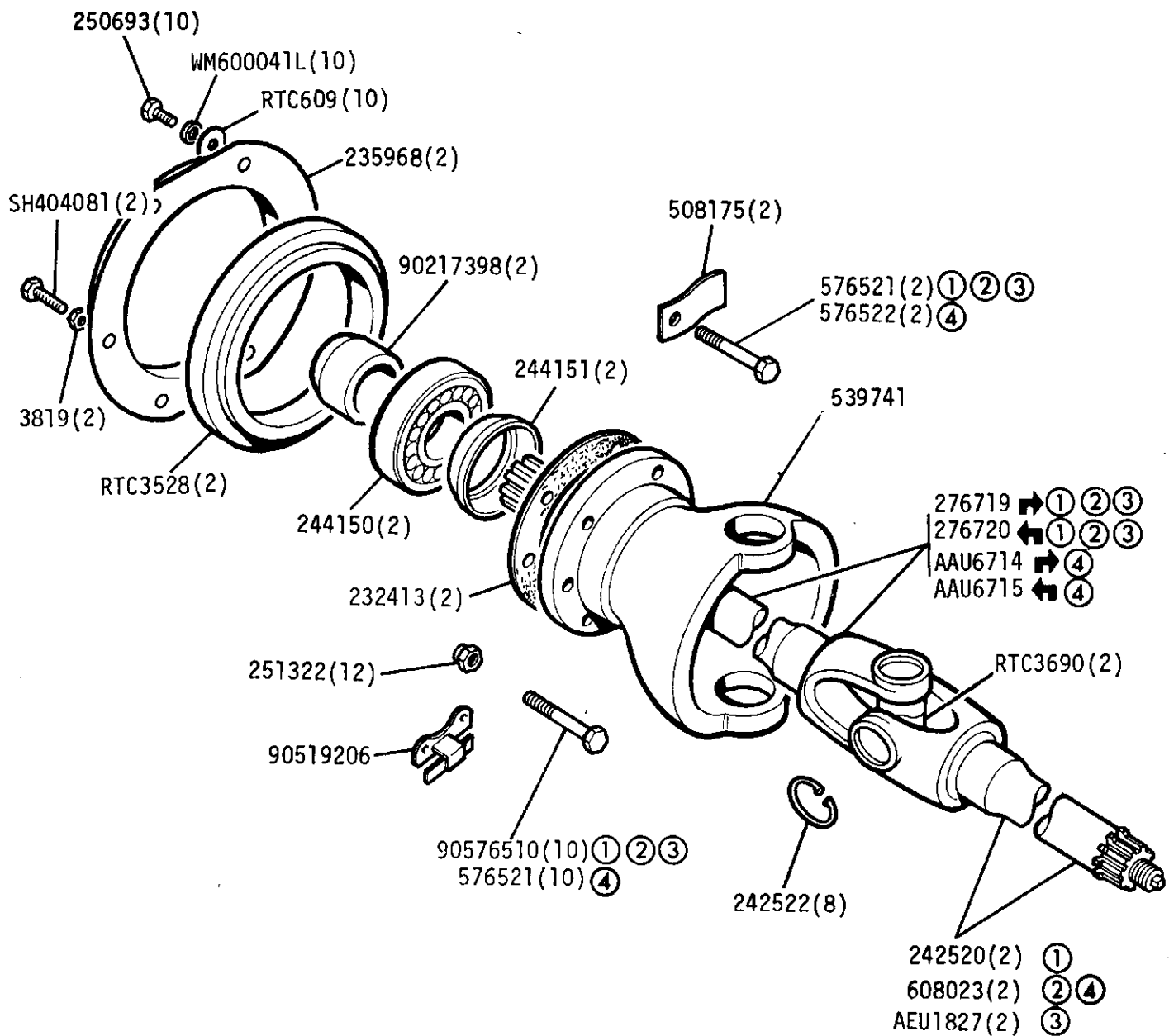
GROUP E  
PROPELLOR SHAFT - Front 109V8



Centring device kit for double joint AEU1998

GROUP E

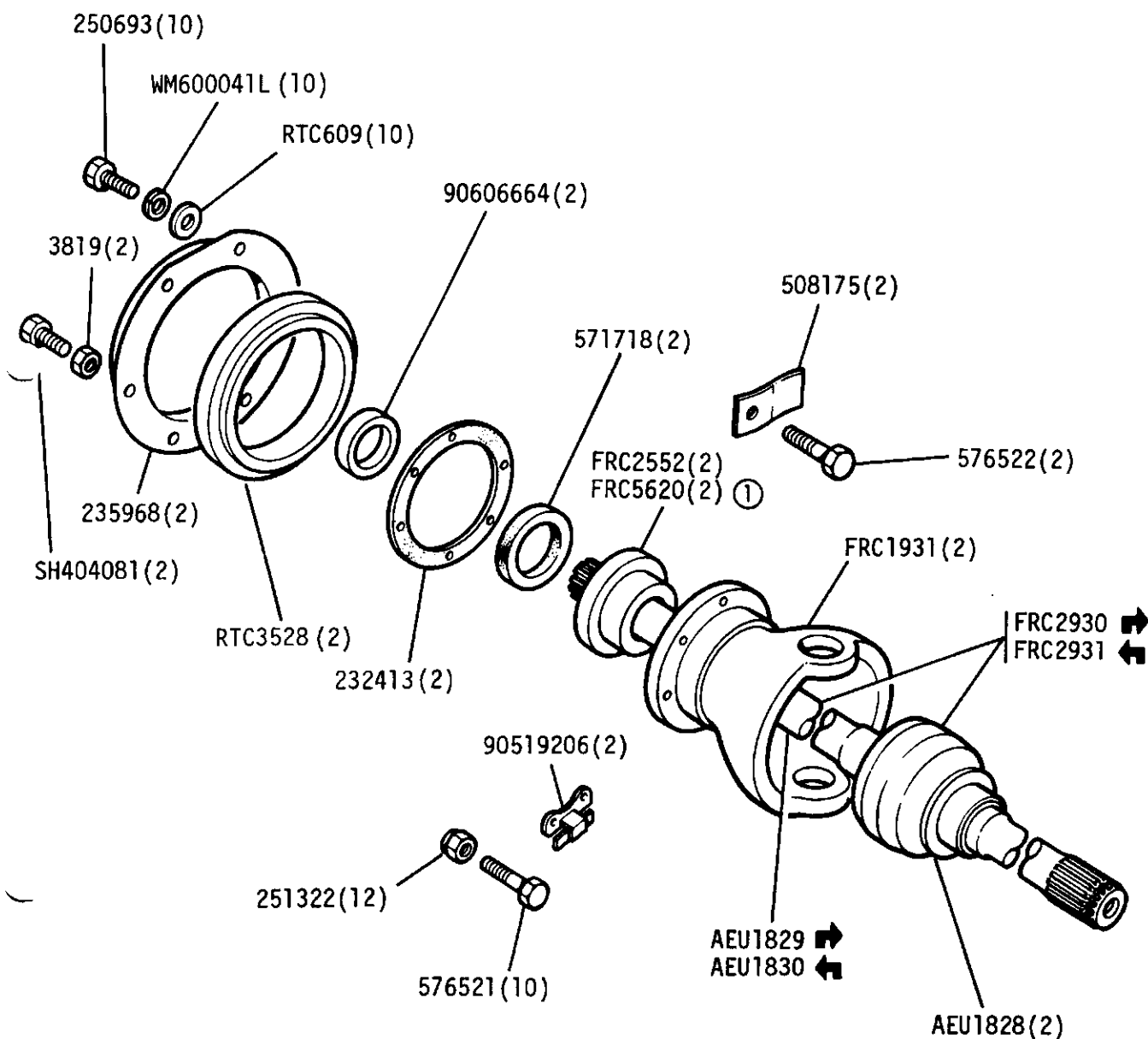
AXLES - Swivel Pin Bearing Housing and Half Shaft - Except 109V8



|                                      |   |                    |   |         |
|--------------------------------------|---|--------------------|---|---------|
| ① 88in up to June 1980               | } | Halfshaft complete | ➡ | 269265  |
|                                      |   | Halfshaft complete | ➡ | 269266  |
| ② 88in from July to September 1980   | } | Halfshaft complete | ➡ | 576777  |
| 109in except 1 Ton to September 1980 |   | Halfshaft complete | ➡ | 576778  |
| ③ 88in and 109in except 1 Ton        | } | Halfshaft complete | ➡ | FRC3906 |
| From October 1980 onwards            |   | Halfshaft complete | ➡ | FRC3907 |
| ④ 109in 1 Ton                        | } | Halfshaft complete | ➡ | 594322  |
|                                      |   | Halfshaft complete | ➡ | 594323  |

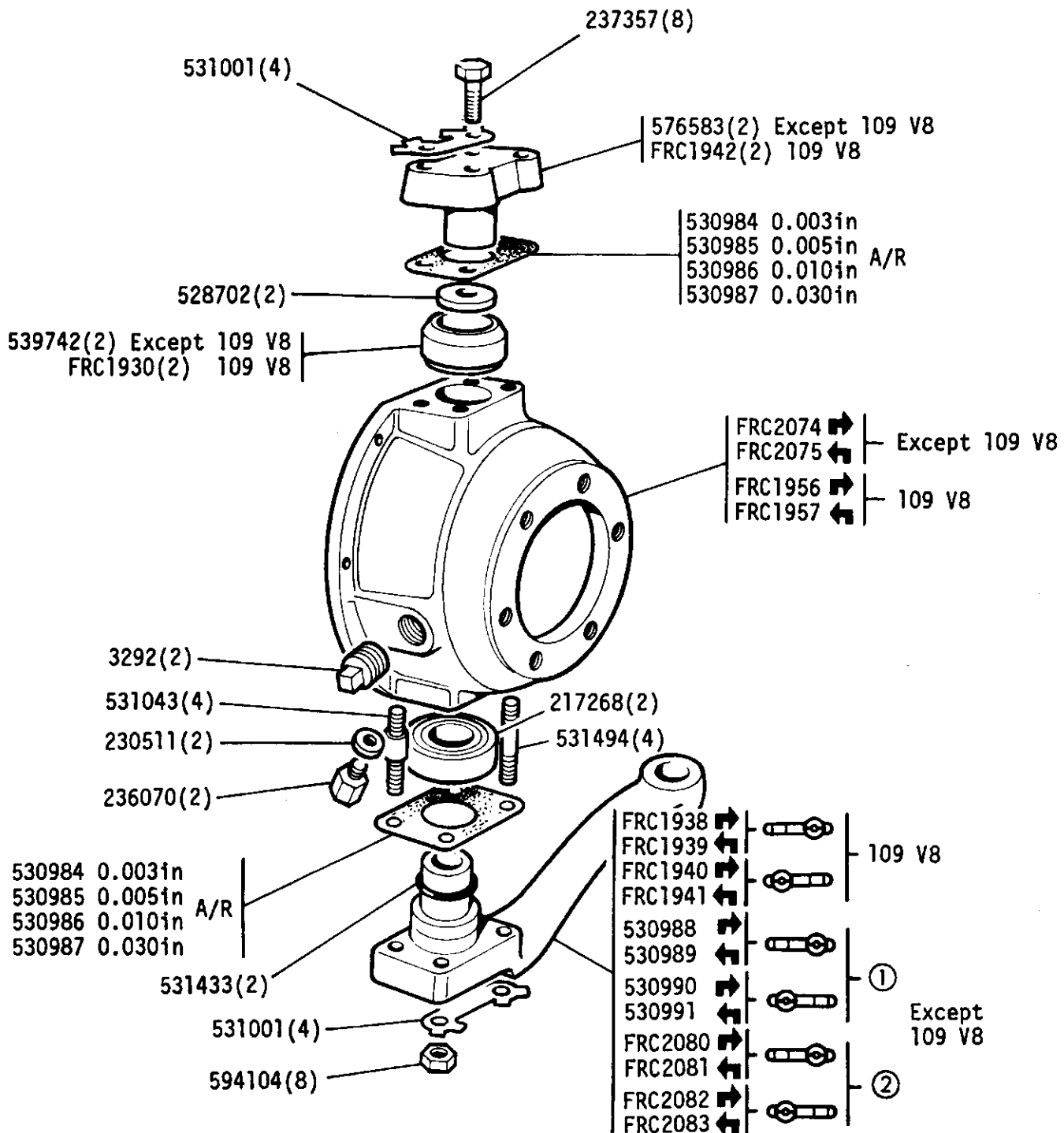
# GROUP E

## AXLES - Swivel pin bearing housing and halfshaft - 109V8



① 109 V8 Armoured car

GROUP E  
AXLES - Swivel Pin Housing

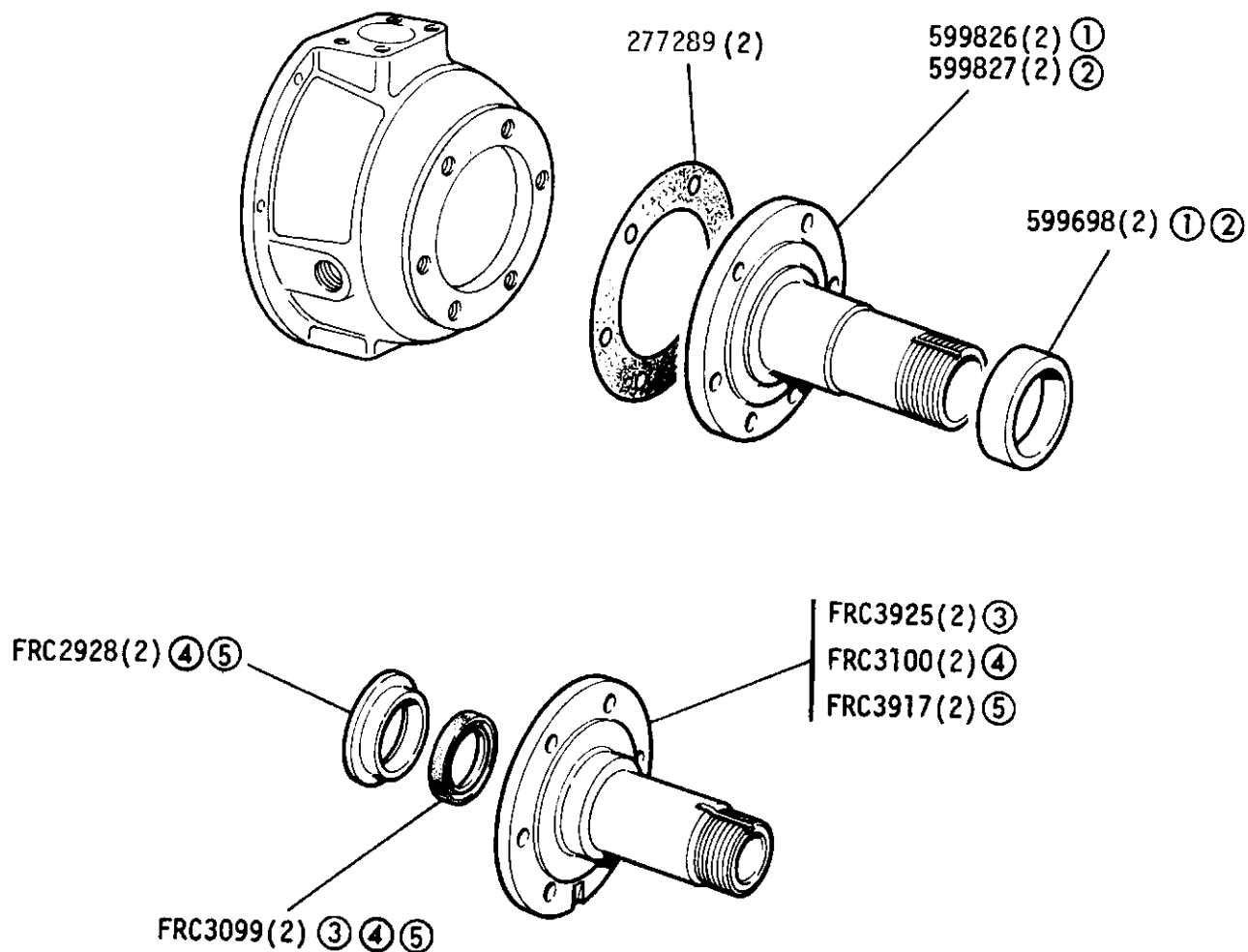


① Early Models

② Late Models

All items on this frame are also applicable to 109 1 Ton models

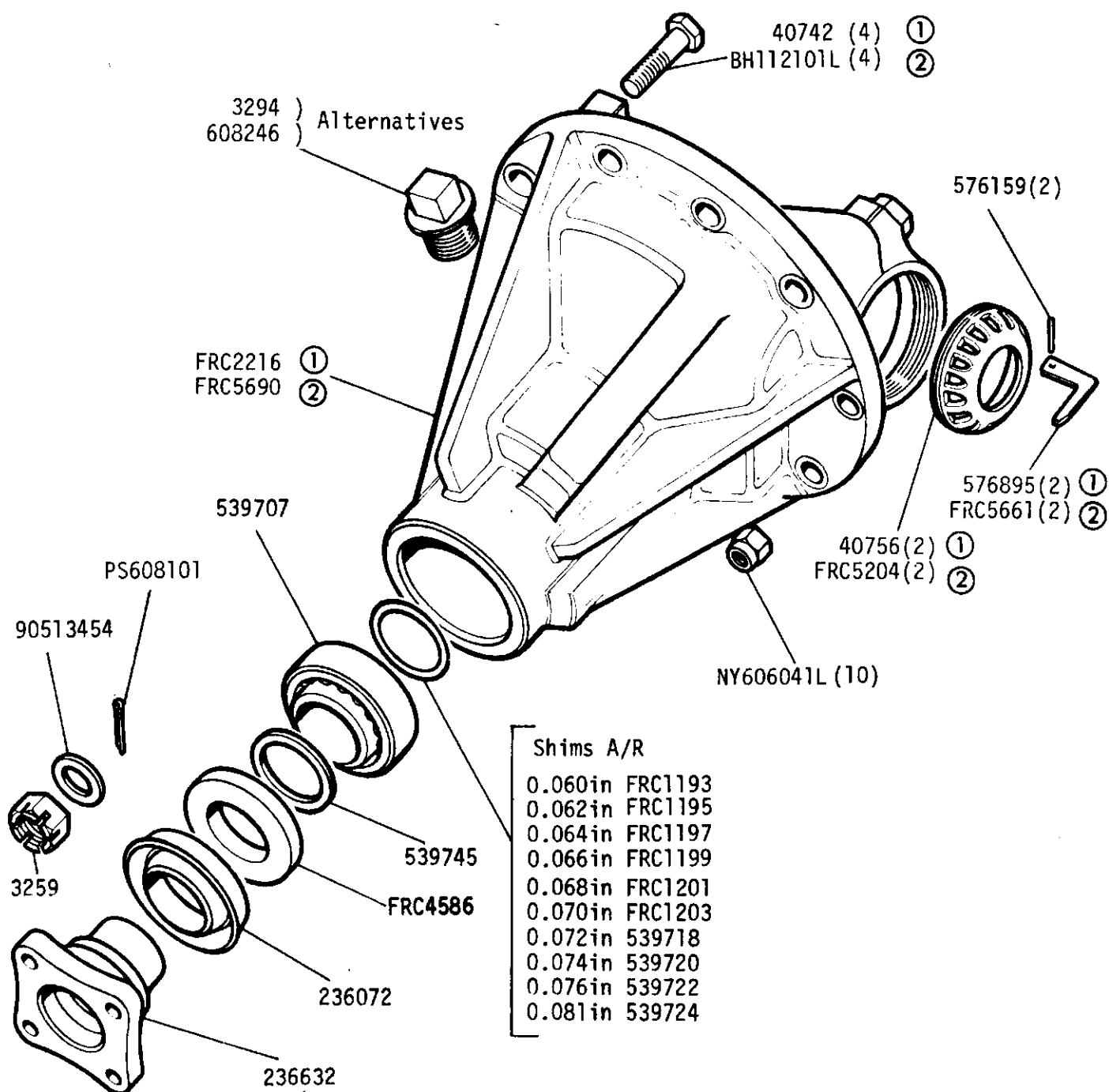
GROUP E  
AXLES - stub axle



- ① 88 up to June 1980
- ② 109 up to Sept 1980  
also 88 from July to Sept 1980
- ③ 88 and 109 from Oct 1980
- ④ 109 V8 up to Sept 1980
- ⑤ 109 V8 from Oct 1980

# GROUP E

AXLES - Differential Housing 88in - Front and Rear  
109in - Front, except 109in 1 Ton

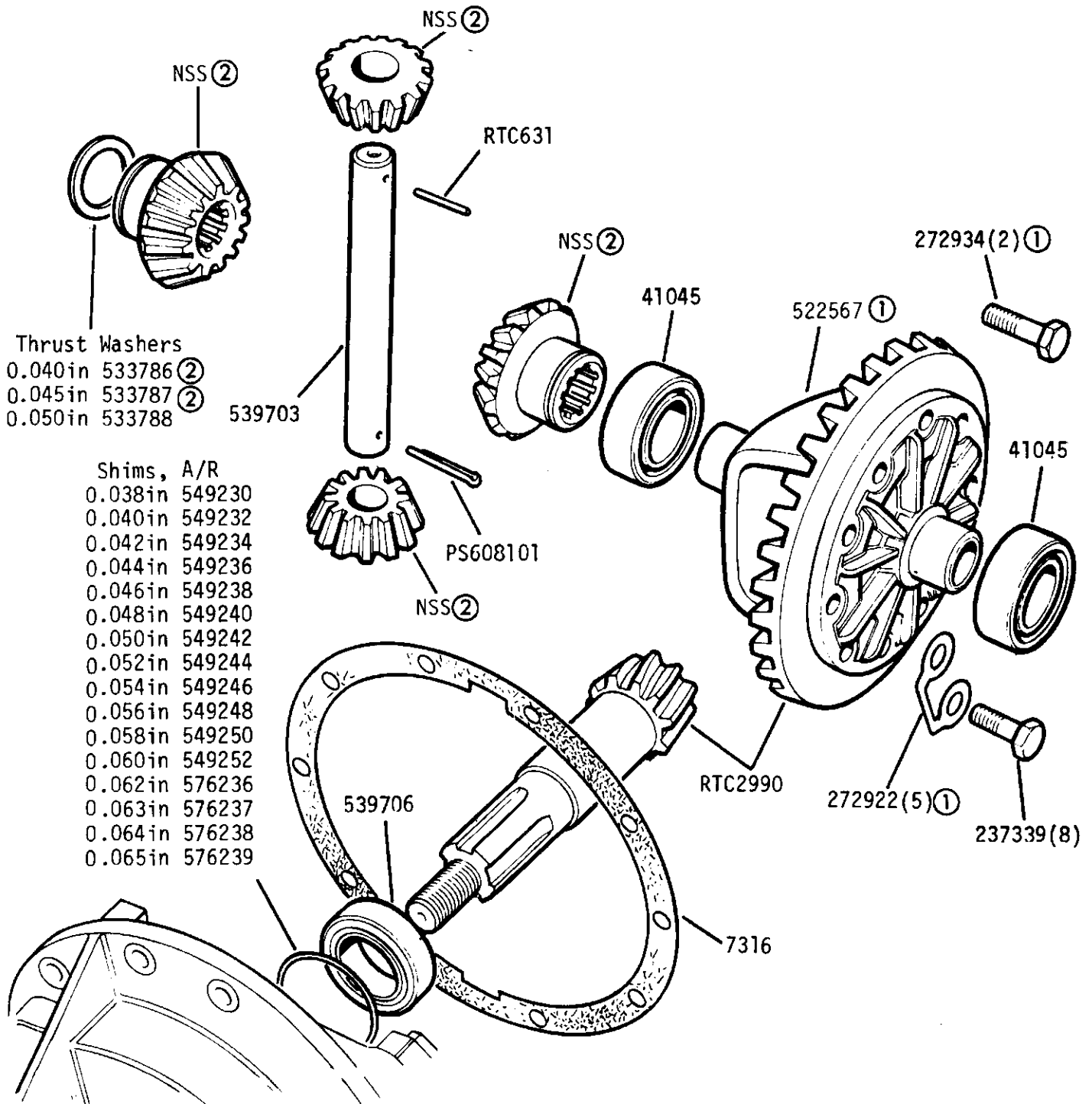


- |   |   |            |                                  |
|---|---|------------|----------------------------------|
| ① | [ | 88 and 109 | Front Axles - Suffix 'C' to 'G'  |
|   |   | 88         | Rear Axle - Suffix 'C' to 'F'    |
|   |   | 109 V3     | Front Axle - Up to Suffix 'C'    |
| ② | [ | 88 and 109 | Front Axles - Suffix 'H' onwards |
|   |   | 88         | Rear Axle - Suffix 'G' onwards   |
|   |   | 109 V8     | Front Axle - Suffix 'D' onwards  |

Differential Assembly  
88in FRC7778 2 off  
109in FRC7778 1 off  
109in V8 FRC5688 1 off

GROUP E

AXLES - Front and Rear - Differential Crown Wheel and Pinion Except 109in 1 Ton



Quantities quoted are for one differential

109in Front, up to axle suffix 'B'

88in Front and rear up to axle suffix 'B'

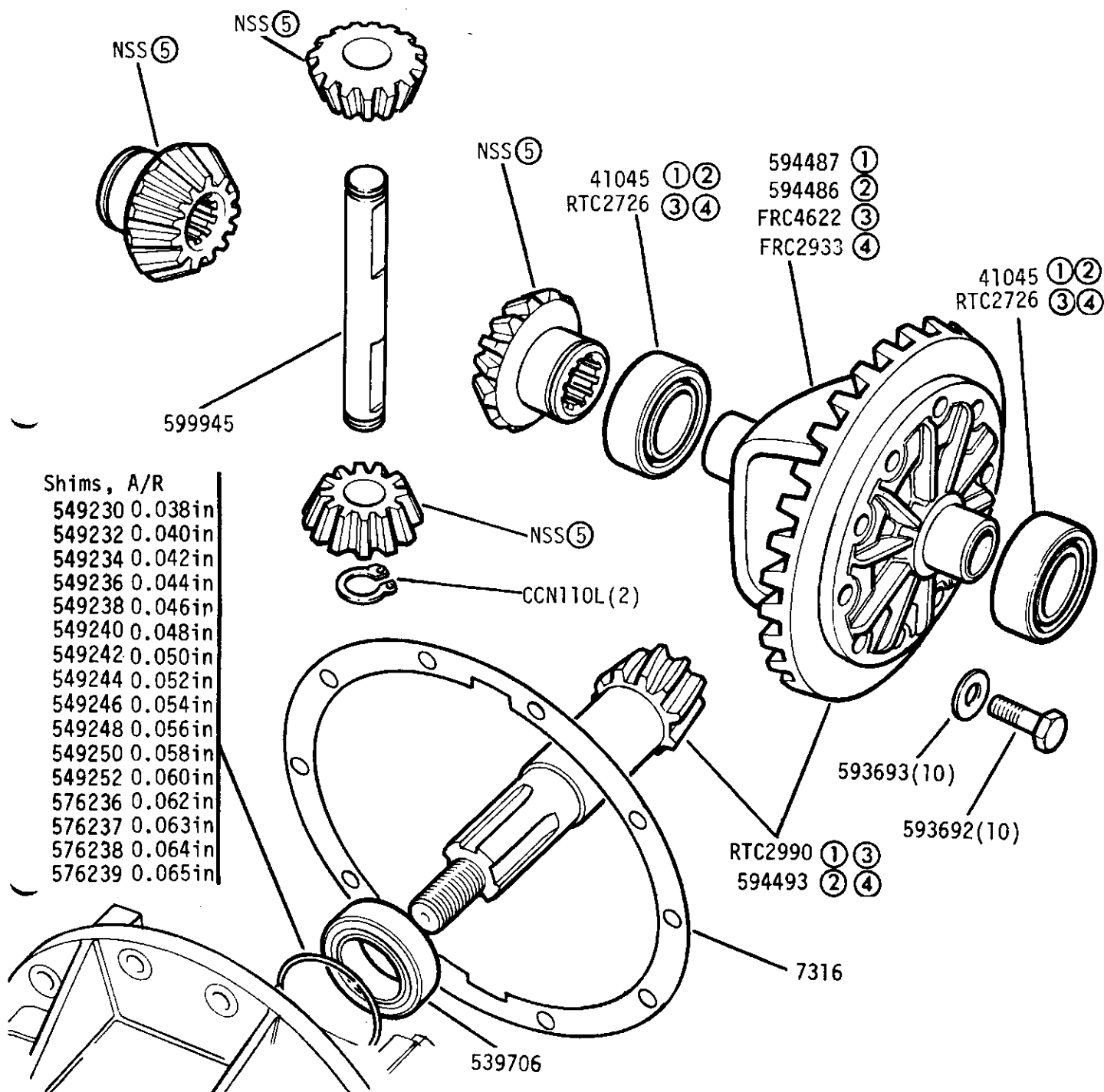
Differential casing assembly 273441

①Part of differential casing assembly 273441

②Part of Differential Gear Kit :- RTC4489 (Matched Set)

GROUP E

AXLES - Differential Crown Wheel and Pinion  
EXCEPT 109in 1 Ton

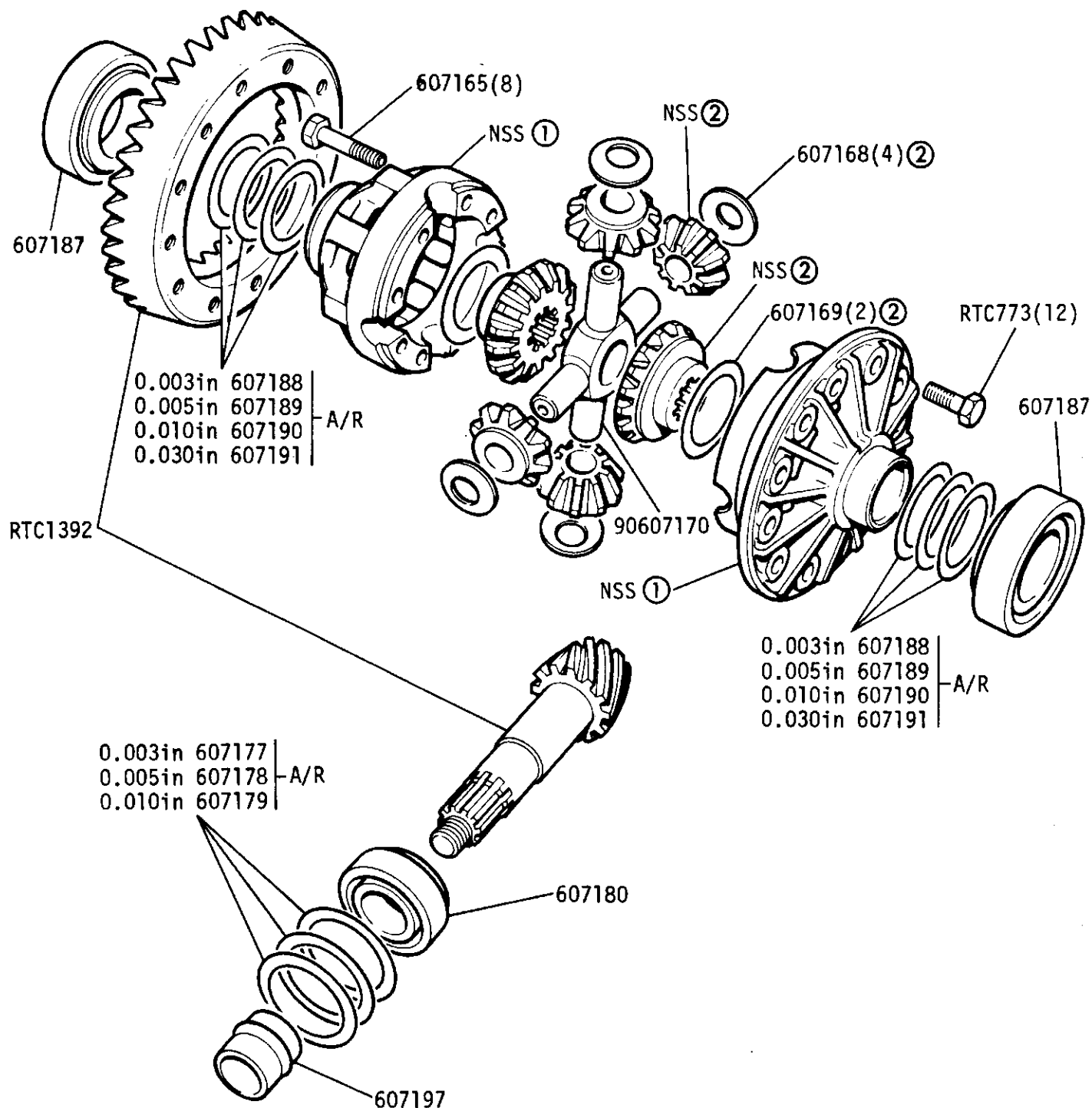


Quantities quoted are for one differential

- |   |  |             |   |                    |
|---|--|-------------|---|--------------------|
| ① | [88 and 109  | Front Axles | - | Suffix 'C' to 'G'  |
|   | 88   | Rear Axle   | - | Suffix 'C' to 'F'  |
| ② | 109 V8   | Front Axle  | - | Up to Suffix 'C'   |
|   |  |             |   |                    |
| ③ | [88 and 109  | Front Axles | - | Suffix 'H' onwards |
|   | 88   | Rear Axle   | - | Suffix 'G' onwards |
| ④ | 109 V8   | Front Axle  | - | Suffix 'D' onwards |
| ⑤ | Part of Differential Gear Kit :- RTC4486 (Matched Set) |             |   |                    |

# GROUP E

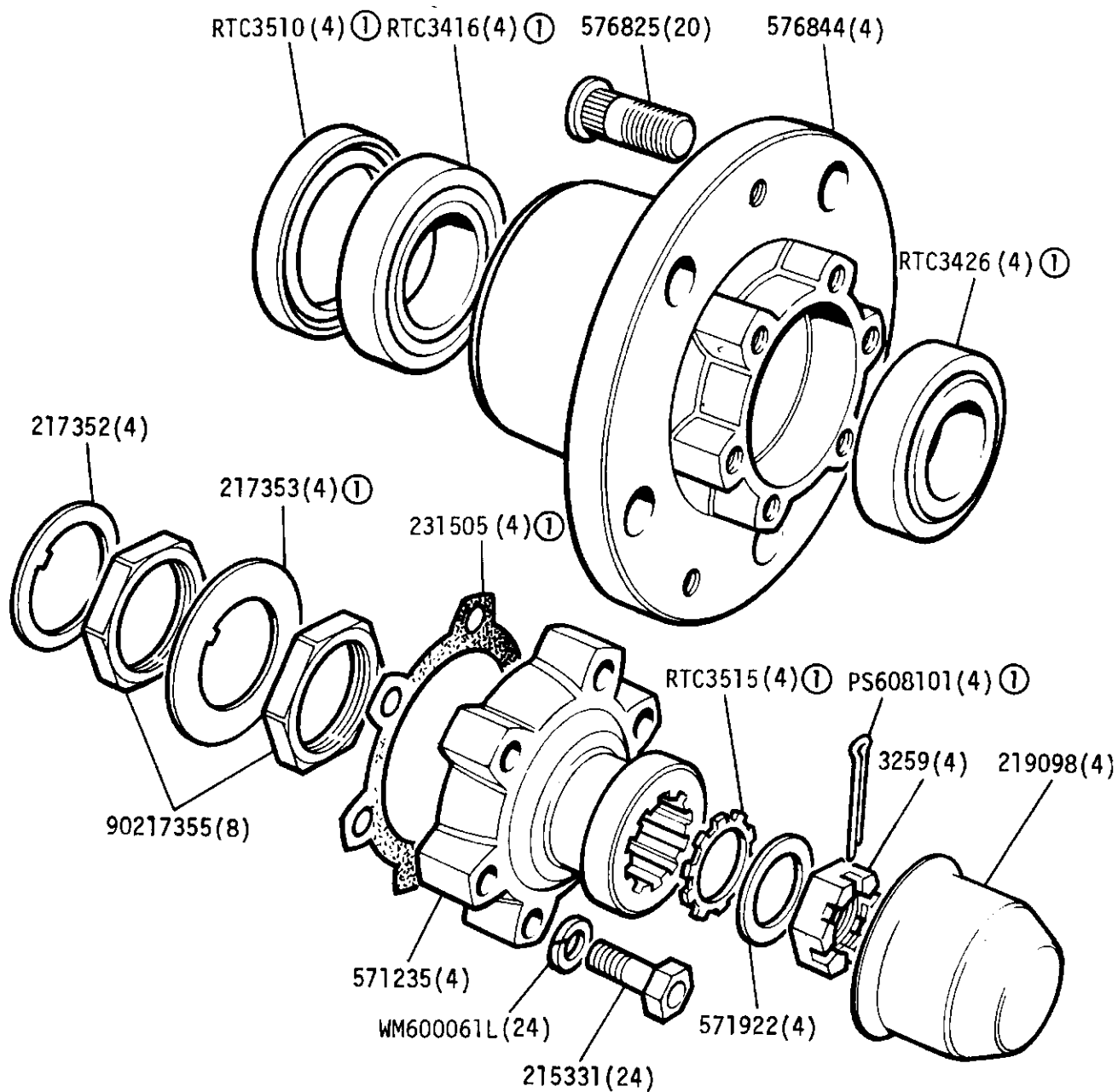
AXLES - Differential, Front Axle 109in 1 Ton



① Differential case less gears 607164

② Part of Differential Gear Kit :- RTC4488 (Matched Set)

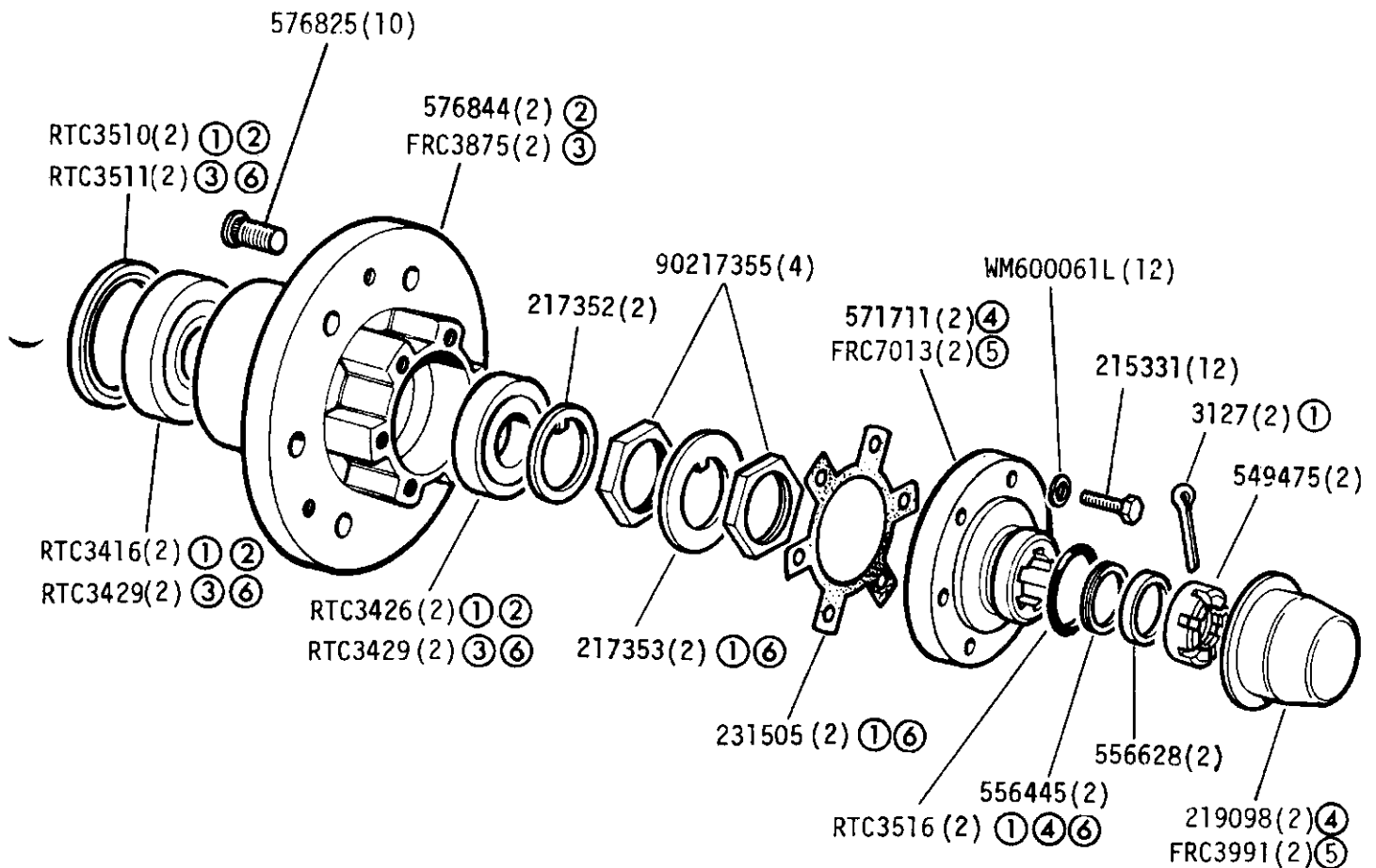
GROUP E  
AXLES - Front and Rear Hub Assemblies 88in  
Up to June 1980



① Part of Hub bearing and oil seal Kit RTC3534

GROUP E

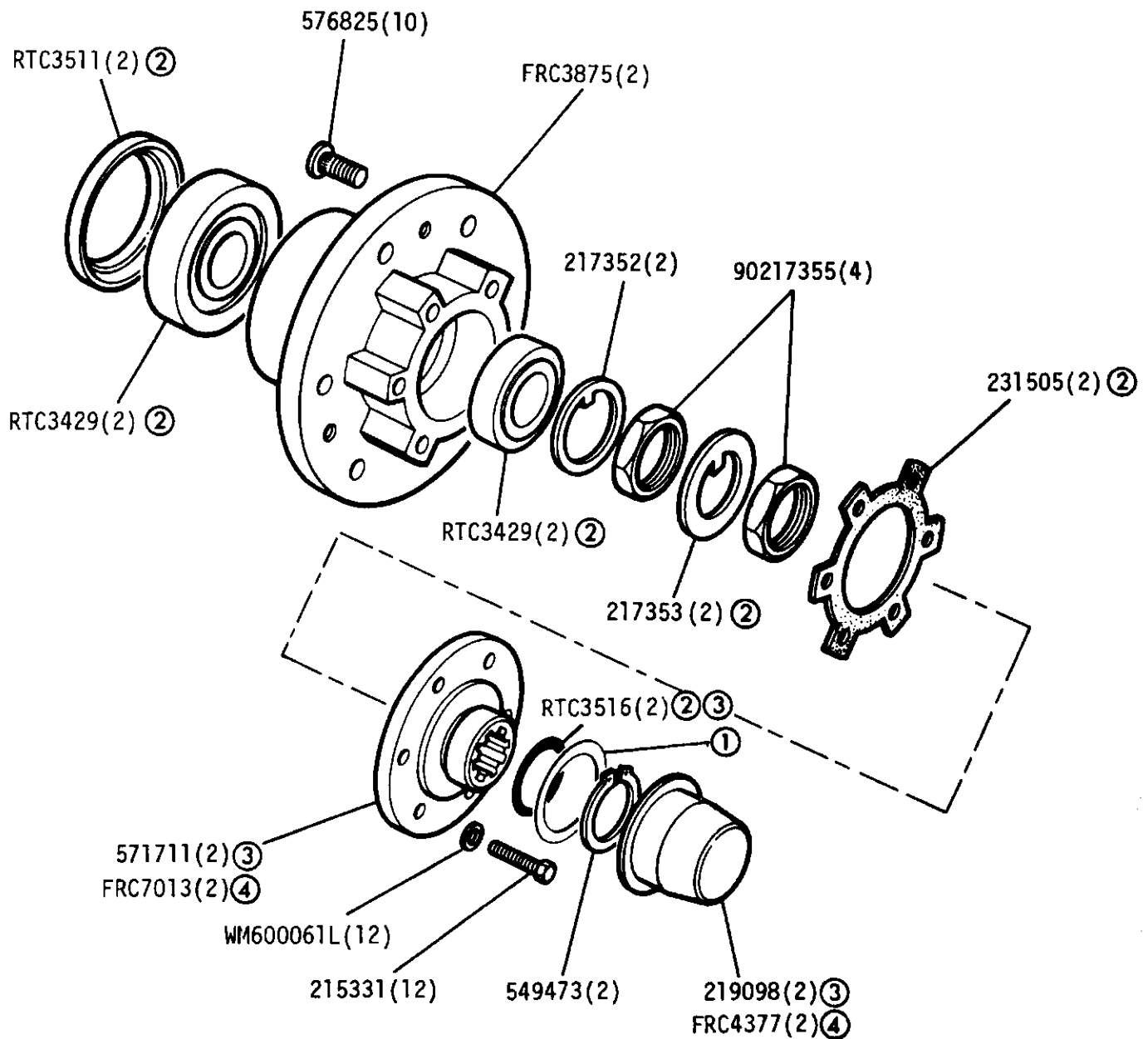
AXLES - Front Hub Assembly - 109in - Excent 109V8  
- 88in from July 1980



All items on this frame are also applicable to 109 1 Ton models

- ① Part of hub bearing and oil seal kit RTC3534
- ② Up to September 1980
- ③ From October 1980
- ④ Upto September 1983
- ⑤ From October 1983
- ⑥ Part of Hub Bearing and Oil Seal Kit - RTC3537

GROUP E  
AXLES - Front hub assembly -109V8



② Part of hub bearing and oil seal kit RTC3537

③ Upto September 1983

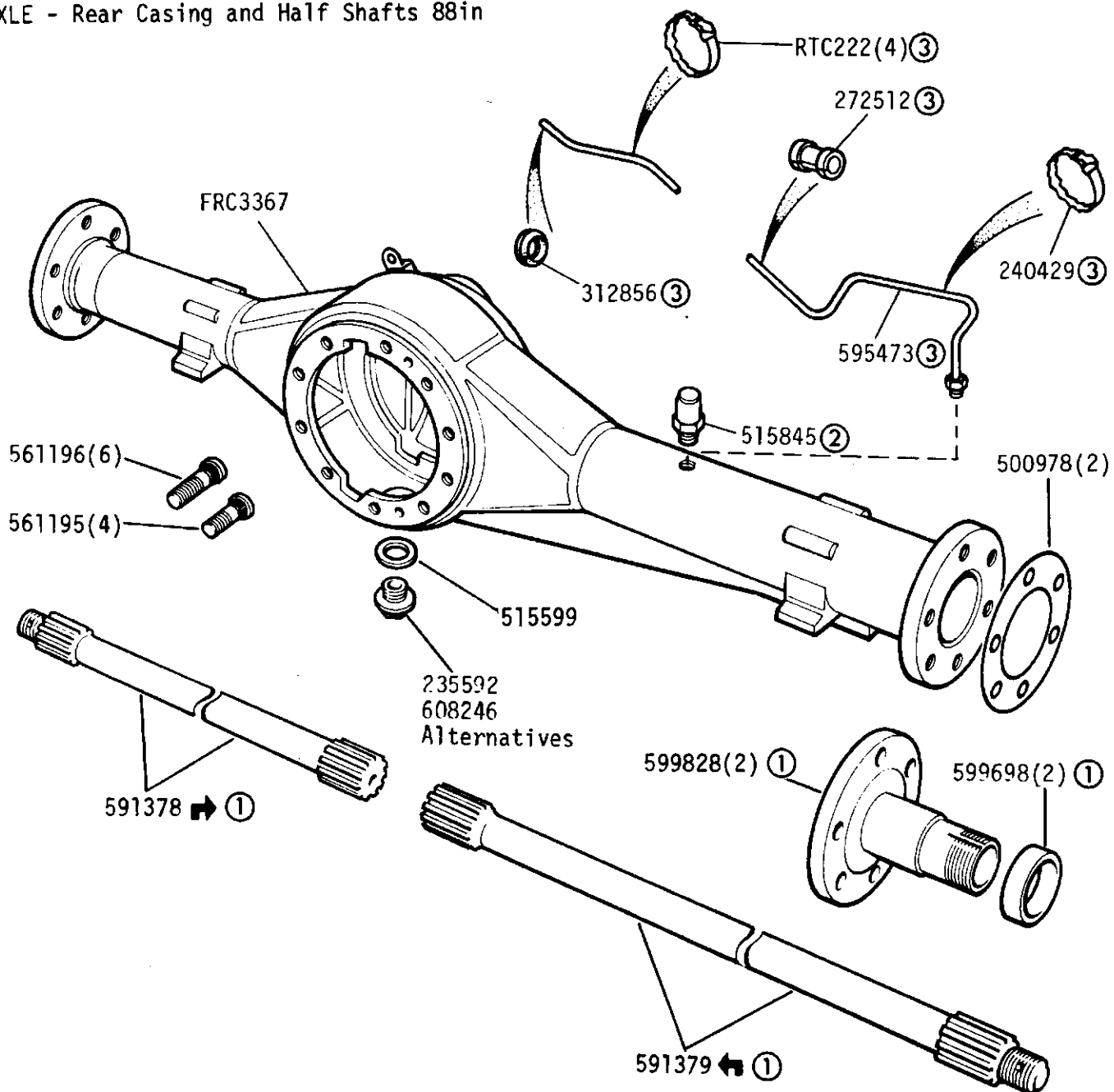
④ From October 1983

①

|               |               |
|---------------|---------------|
| .044" FRC1990 | .086" FRC1983 |
| .050" FRC1977 | .092" FRC1984 |
| .056" FRC1978 | .098" FRC1985 |
| .062" FRC1979 | .104" FRC1986 |
| .068" FRC1980 | .110" FRC1987 |
| .074" FRC1981 | .116" FRC1988 |
| .080" FRC1982 | .122 FRC1989  |

Shim, as required, quantity 2

GROUP E  
AXLE - Rear Casing and Half Shafts 88in

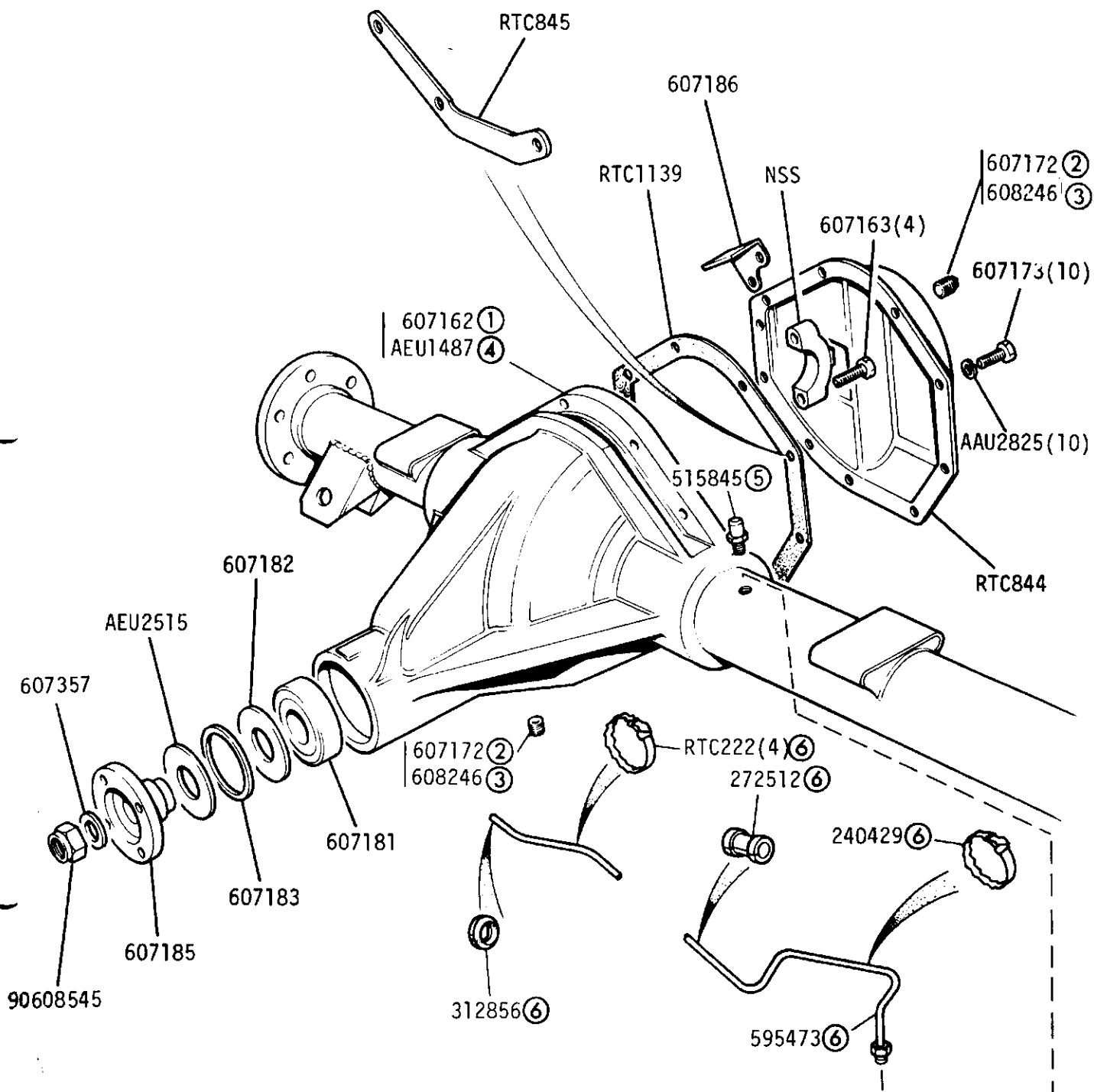


Rear axle assembly FRC7298

- ① Un to June 1980.  
From July 1980 refer to Frame 1J 13
- ② Fitted upto Vehicle 14269
- ③ Fitted from Vehicle 14270 onwards

GROUP E

AXLE - Rear Casing 109in



Rear axle assembly FRC4398 109 Except 109 V8 Rear axle assembly FRC4408 109 V8  
Rear axle assembly FRC2137 109 1 Ton

Rear axle assembly less hubs, brake units and axle shafts 607247 109

Rear axle assembly less hubs, brake units and axle shafts 594349 109 1 Ton

① Except 1 Ton and V8

④ 109 V8

② Square head

⑤ Fitted upto Vehicle 14269

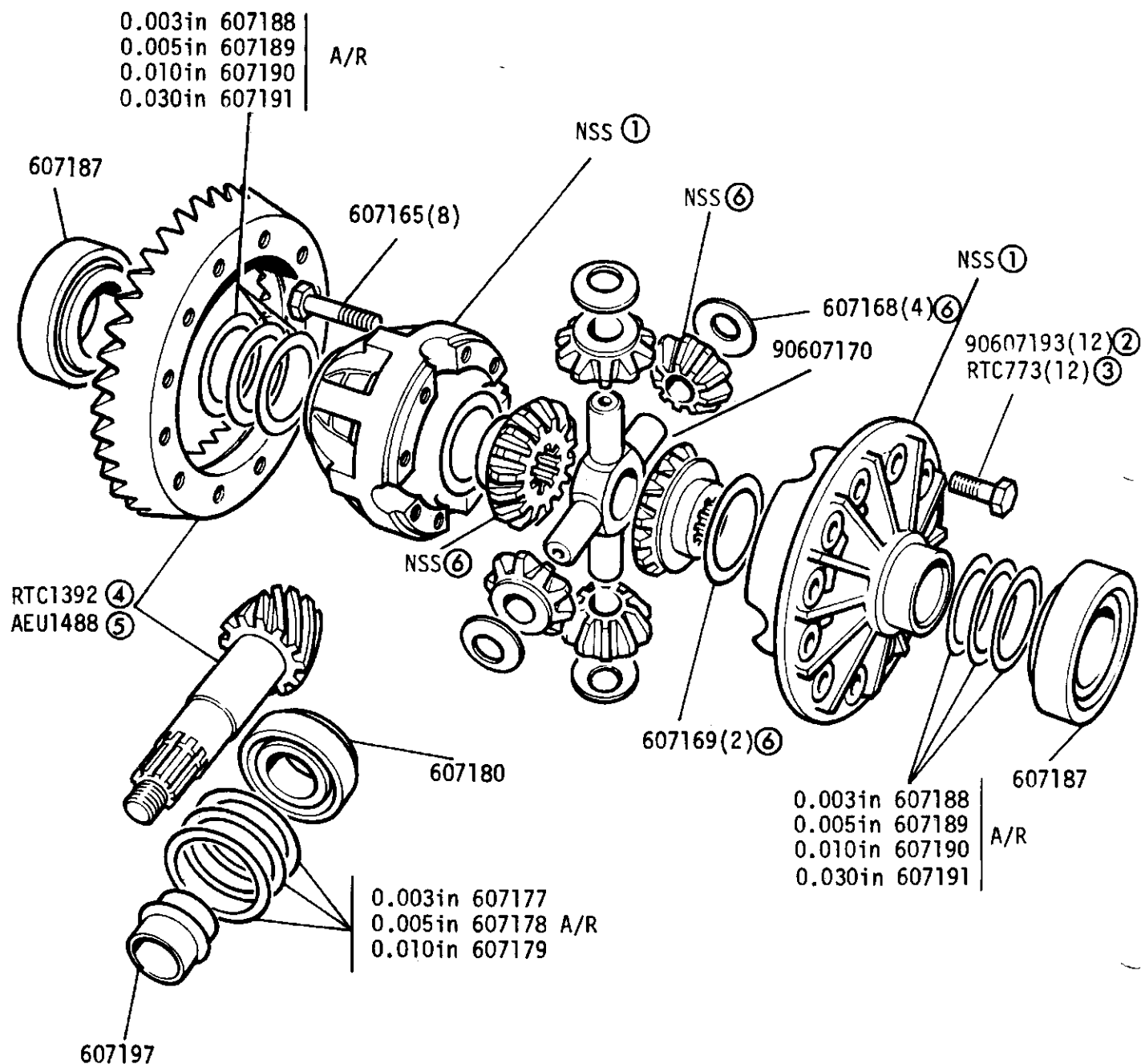
③ Recessed head

Alternatives

⑥ Fitted from Vehicle 14270 onwards

GROUP E

AXLES - Differential, Rear Axle 109in



- ① Differential case less gears 607164 Except 109 V8  
Differential case less gears AEU1489 109 V8

② Coarse thread All items on this frame are also applicable to 109 1 Ton models

③ Fine thread

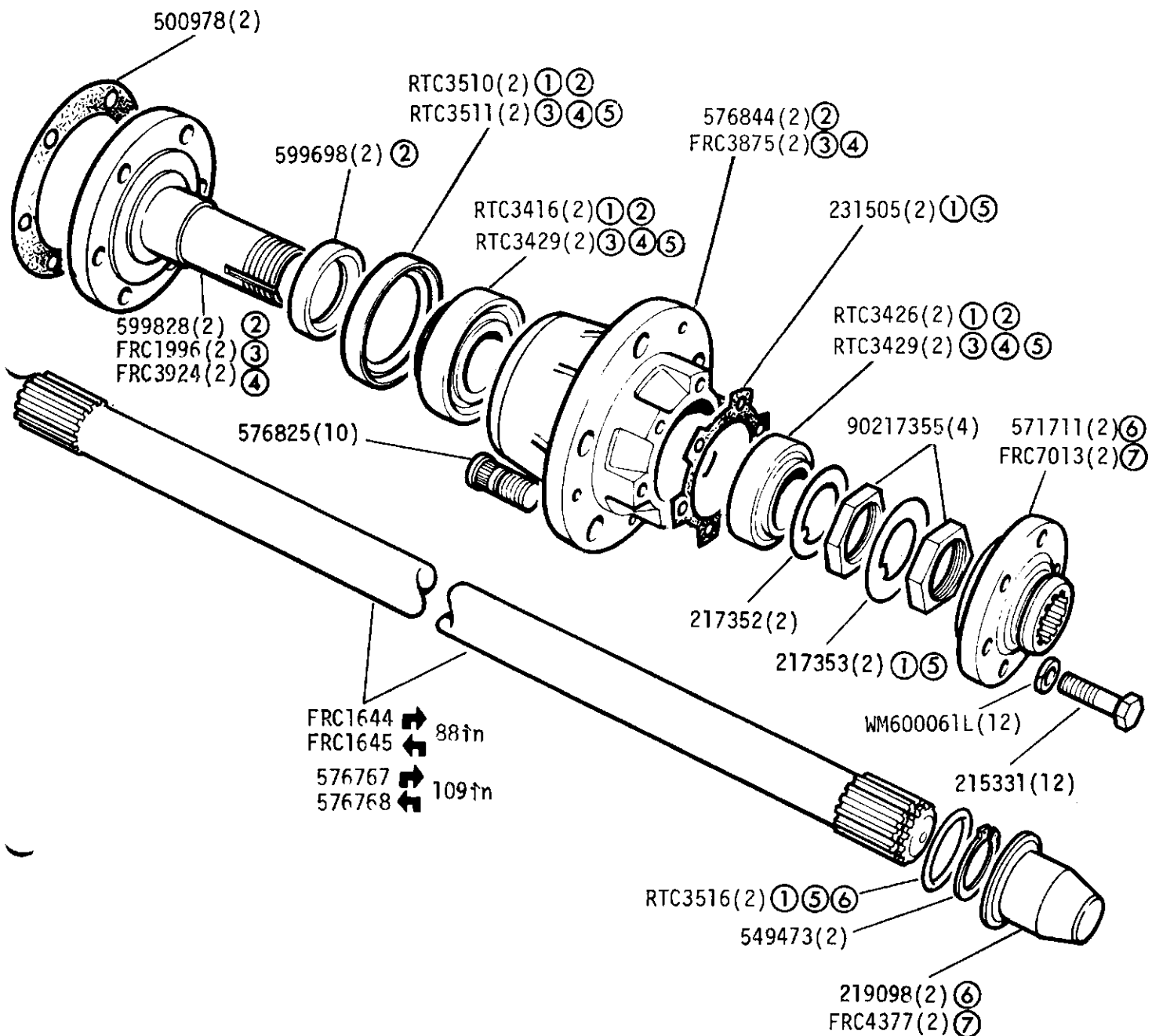
④ Except 109 V8

⑤ 109 V8

⑥ Part of Differential Gear Kit :- RTC4488 (Matched Set)

# GROUP E

AXLES - Rear Hub and Axle Shaft - 109in All Models  
88in from July 1980

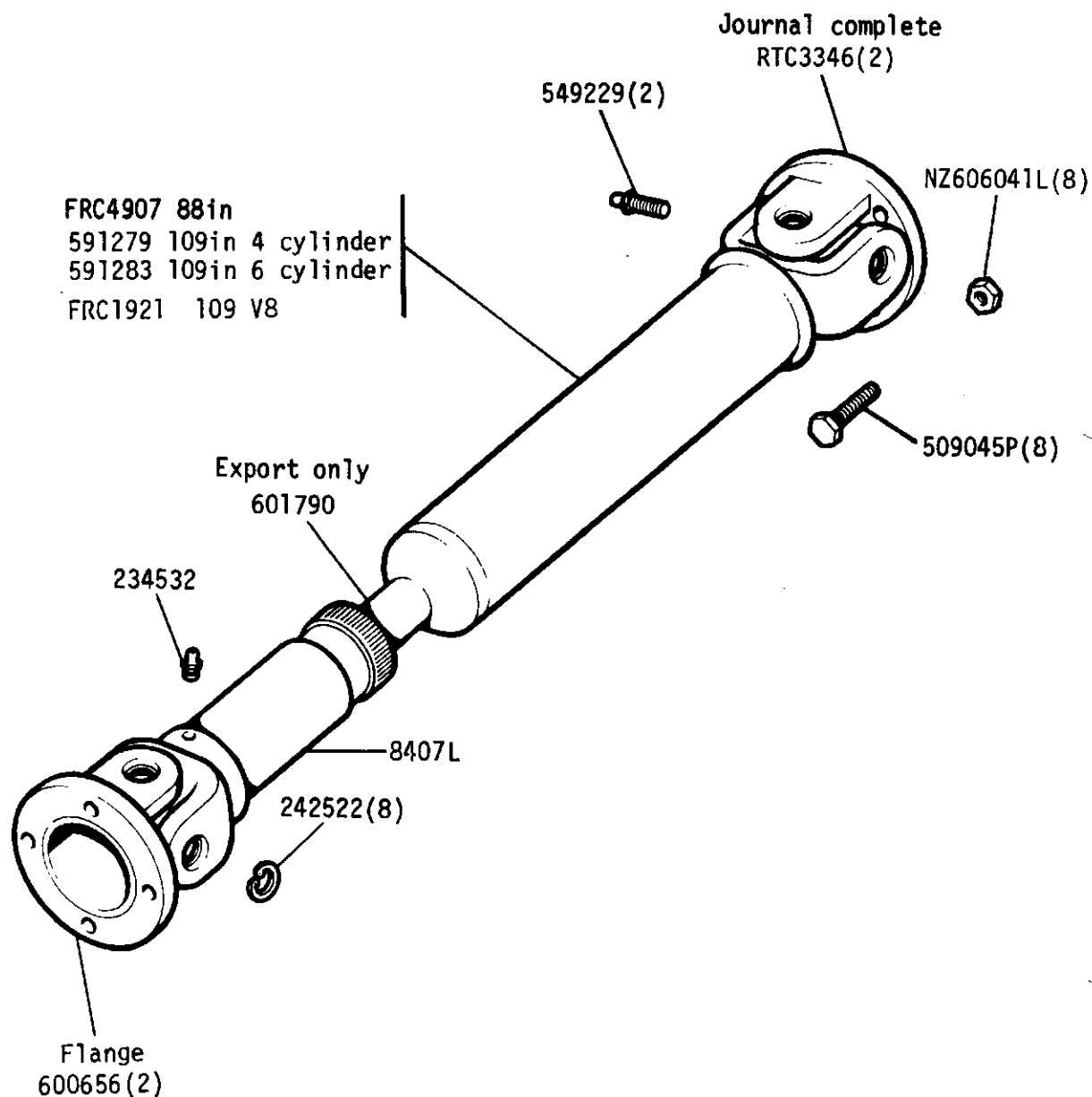


All items on this frame are also applicable to 109 1 Ton models

- ① Part of Hub bearing and oil seal kit RTC3534
- ② Except 109 V8 - Up to September 1980
- ③ 109 V8 - Up to September 1980
- ④ All models - From October 1980
- ⑤ Part of Hub bearing and oil seal kit RTC3537

- ⑥ Upto September 1983
- ⑦ From October 1983

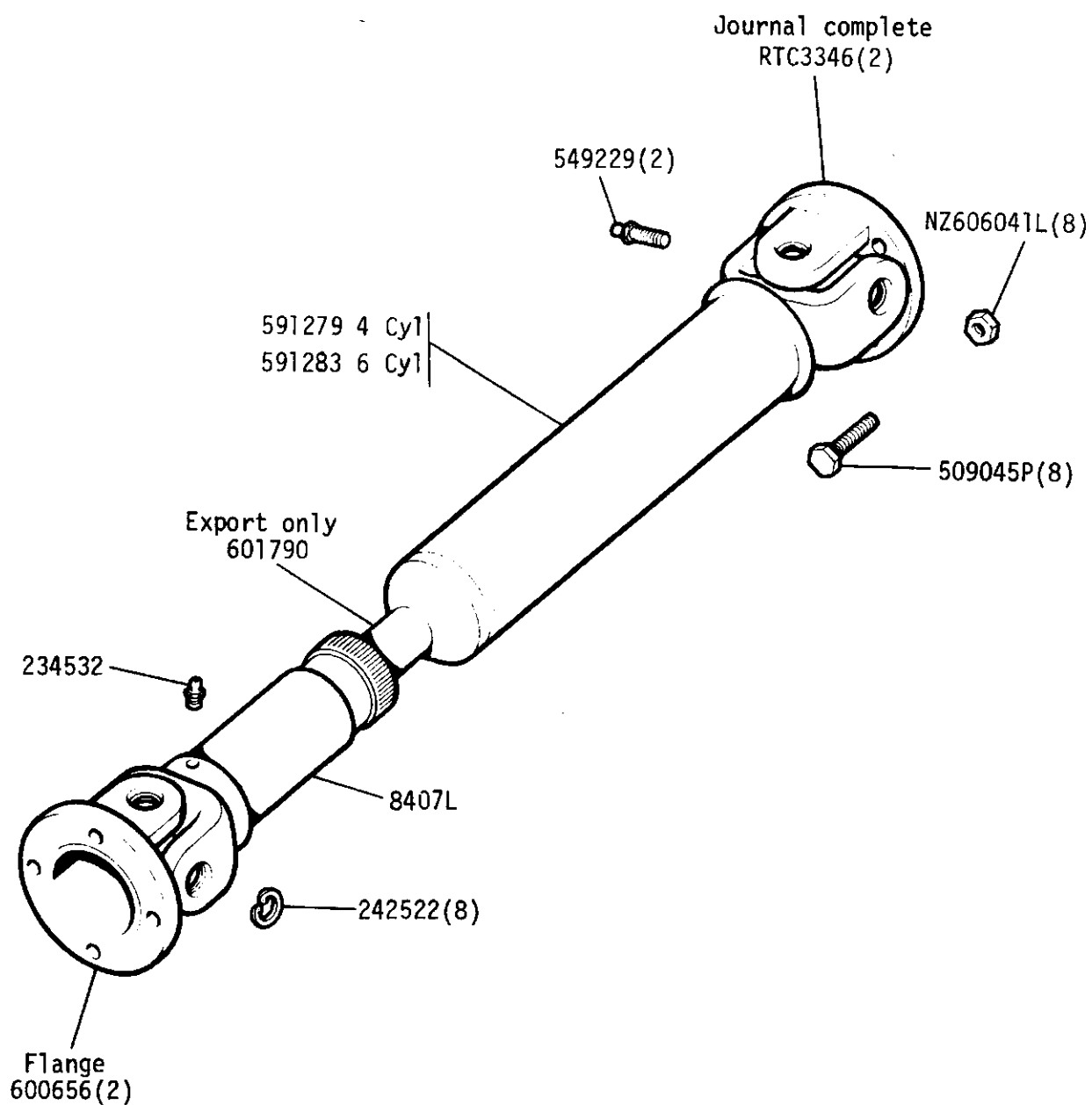
GROUP E  
PROPELLER SHAFT - Rear Except 109in 1 Ton



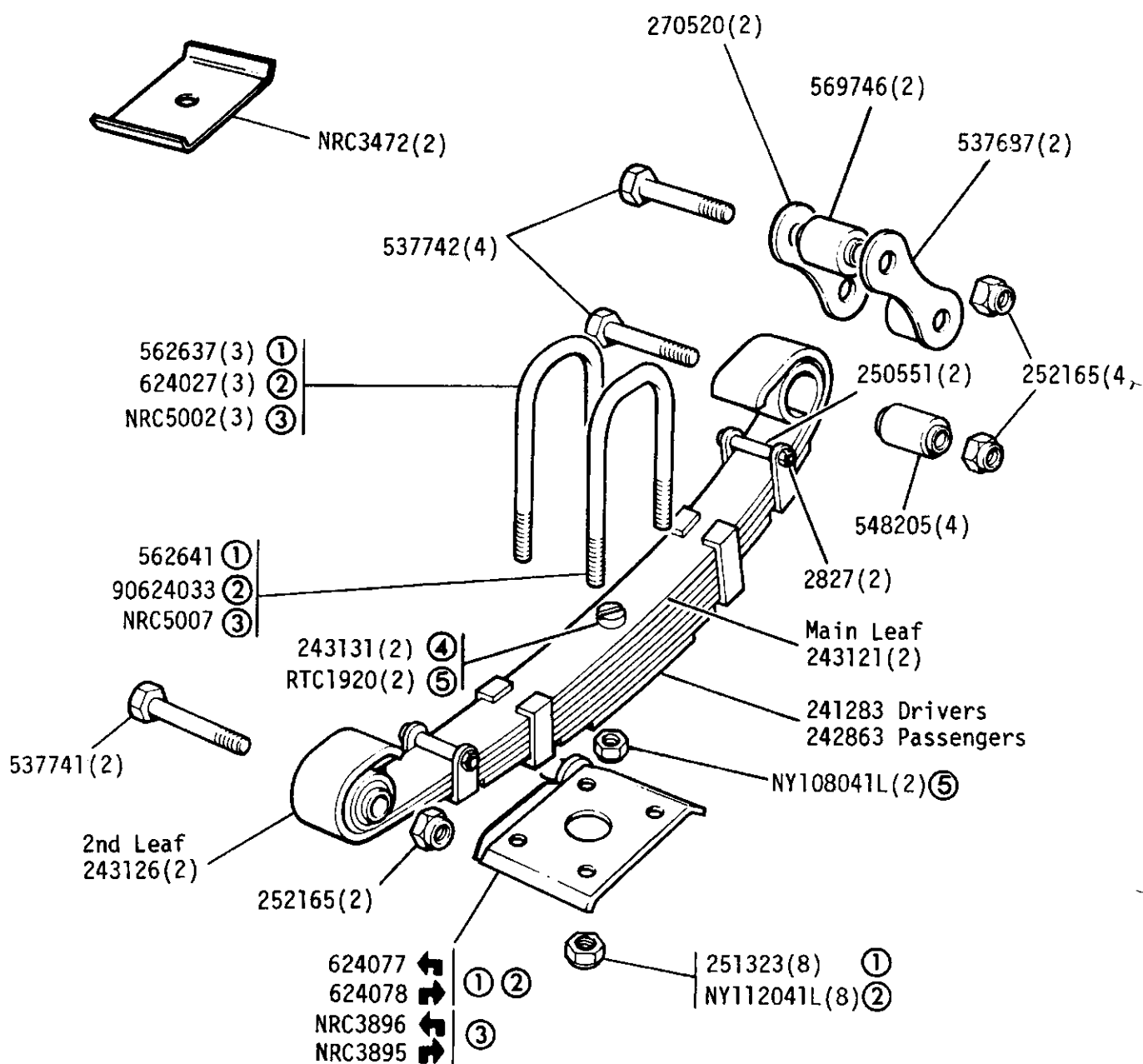
Sliding joint complete, less male spline AEU1582 109 V8

GROUP E

PROPELLER SHAFT - Rear 109 in 1 Ton



GROUP E  
SUSPENSION - Front Road Springs - 88in 2½ Litre Petrol



Part numbers of road springs are stamped on underside of 3rd or bottom leaf

- ① Up to axle suffix 'C' inclusive
- ② Axle suffix 'D'
- ③ Axle suffix 'E' onwards
- ④ UNF
- ⑤ Metric