Product catalogue

CLUTCH SERVO | MASTER CYLINDER | SERVOMASTER | HYDRAULIC GEARSHIFT COMPONENTS |



Catalogue valid from August 2007











A lifetime of service and support

The world's commercial vehicle manufacturers require innovative solutions that offer functionality, comfort and safety. Kongsberg Automotive's customers include a broad range of leading manufacturers world-wide.

To meet individual specifications on concept, design and technical

issues, vehicle manufacturers prefer a close cooperation with Kongsberg Automotive.

By focusing on easy installation, cost-effectiveness, and environment-friendly solutions, Kongsberg Automotive provides added value to customers all over the world.

Aligned with customers' demands

Close follow-up of deliveries is important to customers' success. Potential deviations are therefore resolved at an early phase or eliminated through product modifications. Kongsberg Automotive follows up aftermarket sales through close contact with vehicle manufacturers and dealers, as well as end users.

Our manufacturing facilities and sales offices have a a global reach, enabling us to optimise production and to be close to our customers.

We provide professional service to our customers within:

- Sales and logistics
- Product function training
- Product installation training
- Product repair training
- Warranty handling

Kongsberg Automotive has a global network of distributors to ensure rapid delivery to all corners of the world. See our webpages to find the distributor covering your country.



www.kongsbergautomotive.com/aftermarket





Table of contents

| 6 | Scania |
|----|------------------|
| 12 | Volvo |
| 17 | DAF |
| 29 | Leyland |
| 33 | Renault |
| 39 | MAN |
| 44 | ERF |
| 45 | Foden |
| 49 | SISU |
| 50 | Hyundai |
| 52 | Isuzu |
| 53 | Bova |
| 57 | DaimlerChrysler |
| 70 | Parts cross-list |
| | |

Notes

73



| Part no. | Description | Fits | Notes | |
|----------|--------------|--------|------------------------|---|
| 622107AM | Clutch servo | 360717 | Ø100 mm | • |
| 622158AM | Repair kit | 550453 | Main kit | |
| 622135AM | Repair kit | 550422 | Ø95 Servo, old version | |
| 622161AM | Repair kit | 550451 | Ø95 Servo, old version | |



| Part no. | Description | Fits | Notes | |
|----------|--------------|--------|----------|---|
| 622109AM | Clutch servo | 360719 | Ø100 mm | • |
| 622158AM | Repair kit | 550453 | Main kit | |



| Part no. | Description | Fits | Notes | |
|----------|--------------|--------|------------|---|
| 622190AM | Clutch servo | 374116 | Ø100 mm | • |
| 625282AM | Repair kit | 550465 | Main kit | |
| 625283AM | Repair kit | 550466 | Air valve | |
| 625285AM | Repair kit | 550467 | Spool assy | |



| Part no. | Description | Fits | Notes | |
|----------|--------------|---------|------------|---|
| 622199AM | Clutch servo | 1331770 | Ø100 mm | • |
| 625282AM | Repair kit | 550465 | Main kit | |
| 625283AM | Repair kit | 550466 | Air valve | |
| 625285AM | Repair kit | 550467 | Spool assy | |





Scania 624199AM



| Part no. | Description | Fits | Notes | |
|----------|--------------|---------|------------|--|
| 624199AM | Clutch servo | 1337966 | Ø100 mm | |
| 625282AM | Repair kit | 550465 | Main kit | |
| 625283AM | Repair kit | 550466 | Air valve | |
| 625285AM | Repair kit | 550467 | Spool assy | |



| Part no. | Description | Fits | Notes | |
|----------|--------------|---------|--------|--|
| 627946AM | Clutch servo | 1523399 | Ø125mm | |



| Part no. | Description | Fits | Notes | |
|----------|--------------|---------|---------|---|
| 628554AM | Clutch Servo | 1493461 | Ø100 mm | • |

Scania 629683AM



| Part no. | Description | Fits | Notes | |
|----------|-------------|---------|----------|---|
| 629683AM | Servomaster | 1513717 | Ø100 mm | • |
| 628131AM | Repair kit | 1484715 | Main kit | |



| Part no. | Description | Fits | Notes | |
|----------|-----------------|---------|----------|---|
| 624502AM | Master cylinder | 1358801 | Ø26 mm | • |
| 623157AM | Repair kit | 550464 | Main kit | |



| Part no. | Description | Fits | Notes | |
|----------|-----------------|---------|-----------------|--|
| 624503AM | Master cylinder | 1361136 | Ø26 mm | |
| 623157AM | Repair kit | 550464 | Main kit | |
| 623122AM | Repair kit | 391543 | Push rod, short | |
| 624504AM | Repair kit | 1361186 | Push rod, long | |



| Part no. | Description | Fits | Notes | |
|----------|-----------------|---------|-------|---|
| 631522AM | Master cylinder | 1800442 | Ø24mm | • |





| Part no. | Description | Fits | Notes | |
|----------|--------------|-------------------|------------------------------|---|
| 626392AM | Clutch servo | 1673067 / 1655639 | Ø80 mm, air conn. M16 filter | • |
| 626703AM | Repair kit | 85102140 | Main kit | |
| 627621AM | Repair kit | | Air valve | |



| Part no. | Description | Fits | Notes |
|----------|--------------|-------------------|---|
| 626639AM | Clutch servo | 1671953 / 1521371 | Ø95 mm, air conn. M16 filter |
| 627182AM | Repair kit | 3093100 | Main kit fits 1671953 and 1069205 |
| 627618AM | Repair kit | | Air valve fits 1668501 and 1521371 |
| 627619AM | Repair kit | | Air valve fits 1671953, 1069205 and 626639AM. Depressurized |
| 622095AM | Repair kit | 270586 | Main kit fits 1655435 (Old version) |





13





| Part no. | Description | Fits | Notes | |
|----------|--------------|----------|---------------------------|---|
| 628493AM | Clutch servo | 8171721 | Ø100 mm, bus installation | • |
| 628476AM | Repair kit | 85102142 | Main kit | |
| 628477AM | Repair kit | 85102141 | Cover with bellow | |



| Part no. | Description | Fits | Notes | |
|----------|--------------|----------|---------------------------|---|
| 628494AM | Clutch servo | 8171722 | Ø100 mm, bus installation | • |
| 628476AM | Repair kit | 85102142 | Main kit | |
| 628477AM | Repair kit | 85102141 | Cover with bellow | |





| Part no. | Description | Fits | Notes | |
|----------|--------------|----------|-------------------|---|
| 629276AM | Clutch servo | 20524584 | Ø100 mm | • |
| 628476AM | Repair kit | 85102142 | Main kit | |
| 628477AM | Repair kit | 85102141 | Cover with bellow | |
| 630808AM | Repair kit | 20836190 | Exhaust cover | |



| Part no. | Description | Fits | Notes | |
|----------|--------------|----------|-------------------|---|
| 629277AM | Clutch servo | 20524585 | Ø100 mm | • |
| 628476AM | Repair kit | 85102142 | Main kit | |
| 628477AM | Repair kit | 85102141 | Cover with bellow | |
| 630808AM | Repair kit | 20836190 | Exhaust cover | |







| Part no. | Description | Fits | Notes | |
|----------|--------------|----------|-------|----------|
| 630889AM | Clutch servo | 20812692 | Ø100 | <u> </u> |



| Part no. | Description | Fits | Notes | |
|----------|------------------|-------------|---------------------|---|
| 626453AM | Gear lever actua | tor 1068999 | Hydraulic gearshift | • |
| 628509AM | Repair kit | 85102390 | Main kit | |
| 629498AM | Repair kit | | Bellow | |
| 628510AM | Repair kit | 85102392 | Resevoar nipple | |







| Part no. | Description | Fits | Notes | |
|----------|------------------|----------|---------------------|----------|
| 625522AM | Gearbox actuator | 1669937 | Hydraulic gearshift | 6 |
| 628511AM | Repair kit | 85102391 | Main kit | |



| Part no. | Description | Fits | Notes | |
|----------|---------------------------------|---------|---------------------|----------|
| 625542AM | Shift leaver - Gearbox actuator | 1669938 | Hydraulic gearshift | <u> </u> |



| Part no. | Description | Fits | Notes | |
|----------|----------------------------------|---------|---------------------|---|
| 625760AM | Gear selector - Gearbox actuator | 1669939 | Hydraulic gearshift | • |



| Part no. | Description | Fits | Notes | |
|----------|--------------|---------|-------------------------------------|---|
| 628258AM | Clutch servo | 1443523 | Ø100 mm, push rod 16 mm soft, xlong | • |
| 628305AM | Repair kit | 1443527 | Main kit | |
| 628306AM | Repair kit | 1443526 | Air valve, depressurized | |
| 626790AM | Repair kit | 1348880 | Spool assy | |



| Part no. | Description | Fits | Notes | |
|----------|--------------|---------|-------------------------------------|---|
| 628259AM | Clutch servo | 1443522 | Ø100 mm, push rod 16 mm soft, short | • |
| 628305AM | Repair kit | 1443527 | Main kit | |
| 628306AM | Repair kit | 1443526 | Air valve, depressurized | |
| 626790AM | Repair kit | 1348880 | Spool assy | |









| Part no. | Description | Fits | Notes | |
|----------|--------------|---------|---|--|
| 628260AM | Clutch servo | 1443524 | Ø100 mm, push rod 16 mm soft, short, wear indicator | |
| 628305AM | Repair kit | 1443527 | Main kit | |
| 628306AM | Repair kit | 1443526 | Air valve, depressurized | |
| 626790AM | Repair kit | 1348880 | Spool assy | |
| 624988AM | Repair kit | | Wear indicator | |



| Part no. | Description | Fits | Notes | |
|----------|--------------|---------|--------------------------|--|
| 628275AM | Clutch servo | 1443530 | Ø100 mm | |
| 626787AM | Repair kit | 1348878 | Main kit | |
| 628306AM | Repair kit | 1443526 | Air valve, depressurized | |
| 626790AM | Repair kit | 1348880 | Spool assy | |





| Part no. | Description | Fits | Notes | |
|----------|--------------|---------|--------------------------|---|
| 628276AM | Clutch servo | 1443520 | Ø80 mm | • |
| 628304AM | Repair kit | 1443525 | Main kit | |
| 628306AM | Repair kit | 1443526 | Air valve, depressurized | |
| 626790AM | Repair kit | 1348880 | Spool assy | |



| Part no. | Description | Fits | Notes | |
|----------|--------------|---------|--------------------------|---|
| 628277AM | Clutch servo | 1443521 | Ø80 mm | • |
| 628304AM | Repair kit | 1443525 | Main kit | |
| 628306AM | Repair kit | 1443526 | Air valve, depressurized | |
| 626790AM | Repair kit | 1348880 | Spool assy | |







| Part no. | Description | Fits | Notes | |
|----------|--------------|---------|------------|---|
| 628446AM | Clutch servo | 1443532 | Ø100 mm | • |
| 626787AM | Repair kit | | Main kit | |
| 628306AM | Repair kit | | Air valve | |
| 626790AM | Repair kit | | Spool assy | |



| Part no. | Description | Fits | Notes | |
|----------|--------------|---------|-------------------------------|---|
| 628447AM | Clutch servo | 1443533 | Ø100 mm, push rod 12mm, xlong | • |
| 626787AM | Repair kit | 1348878 | Main kit | |
| 628306AM | Repair kit | 1443526 | Air valve, depressurized | |
| 626790AM | Repair kit | 1348880 | Spool assy | |





| Part no. | Description | Fits | Notes | |
|----------|--------------|---------|--|---|
| 628448AM | Clutch servo | 1450047 | Ø100 mm, push rod 16 mm short hardened | • |
| 628305AM | Repair kit | 1443527 | Main kit | |
| 628306AM | Repair kit | 1443526 | Air valve, depressurized | |
| 626790AM | Repair kit | 1348880 | Spool assy | |



| Part no. | Description | Fits | Notes | |
|----------|--------------|---------|---------------------------------------|---|
| 628449AM | Clutch servo | 1443529 | Ø100 mm, push rod 16mm hardned, xlong | • |
| 628305AM | Repair kit | 1443527 | Main kit | |
| 628306AM | Repair kit | 1443526 | Air valve, depressurized | |
| 626790AM | Repair kit | 1348880 | Spool assy | |







| Part no. | Description | Fits | Notes | |
|----------|--------------|---------|--------------------------|---|
| 628450AM | Clutch servo | 1443531 | Ø100 mm | • |
| 626787AM | Repair kit | 1348878 | Main kit | |
| 628306AM | Repair kit | 1443526 | Air valve, depressurized | |
| 626790AM | Repair kit | 1348880 | Spool assy | |



| Part no. | Description | Fits | Notes | |
|----------|--------------|---------|---------|---|
| 629134AM | Clutch servo | 1617399 | Ø100 mm | • |



| Part no. | Description | Fits | Notes | |
|----------|--------------|---------|--------|---|
| 629135AM | Clutch Servo | 1613228 | Ø100mm | • |



| Part no. | Description | Fits | Notes | |
|----------|--------------|---------|-------|---|
| 630992AM | Clutch Servo | 1686154 | Ø80mm | • |

DAF



| Part no. | Description | Fits | Notes | |
|----------|--------------|---------|--------|---|
| 631063AM | Clutch servo | 1692808 | Ø80 mm | • |



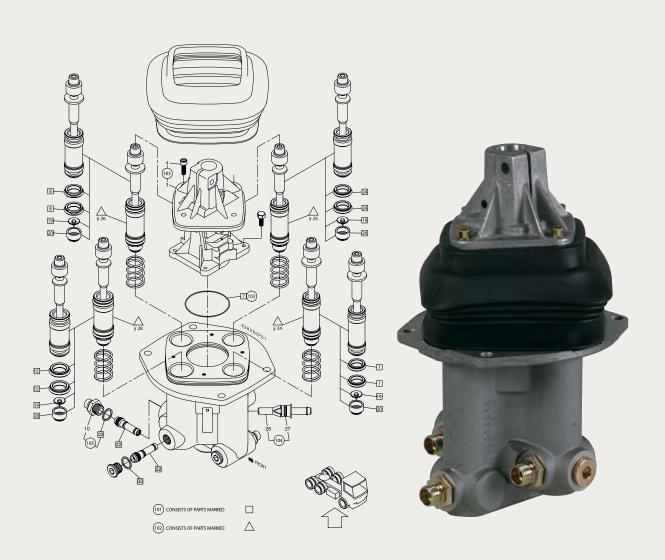
| Part no. | Description | Fits | Notes | |
|----------|-----------------|---------|----------|---|
| 626760AM | Master cylinder | 1348733 | Ø26 mm | • |
| 627200AM | Repair kit | 1373531 | Main kit | |
| 625445AM | Repair kit | 1357761 | Push rod | |



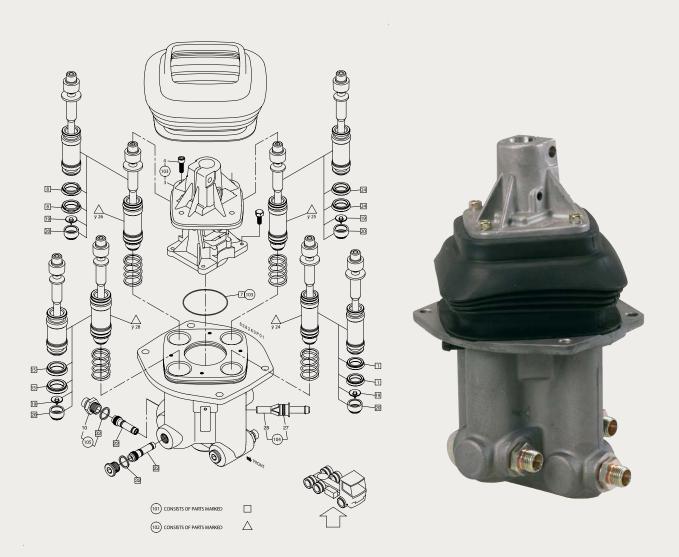
| Part no. | Description | Fits | Notes | |
|----------|-----------------|---------|----------|---|
| 626761AM | Master cylinder | 1348734 | Ø24 mm | • |
| 627202AM | Repair kit | 1373533 | Main kit | |
| 625445AM | Repair kit | 1357761 | Push rod | |



| Part no. | Description | Fits | Notes | |
|----------|-----------------|---------|----------|---|
| 626762AM | Master cylinder | 1348735 | Ø22 mm | • |
| 627201AM | Repair kit | 1373532 | Main kit | |
| 625445AM | Repair kit | 1357761 | Push rod | |



| Part no. | Description | Fits | Notes | |
|----------|---------------------|---------|---------------------------------------|---|
| 626260AM | Gear lever actuator | 1321160 | Hydraulic gearshift - left hand drive | • |
| 628551AM | Repair kit | | Main kit | |
| 626687AM | Repair kit | | Connectors | |
| 631570AM | Repair kit | | Bellow | |



| Part no. | Description | Fits | Notes | |
|----------|---------------------|---------|--|--|
| 626261AM | Gear lever actuator | 1321161 | Hydraulic gearshift - right hand drive | |
| 628551AM | Repair kit | | Main kit | |
| 626687AM | Repair kit | | Connectors | |
| 631570AM | Repair kit | | Bellow | |





| Part no. | Description | Fits | Notes | |
|----------|-----------------|---------|--|---|
| 625942AM | Select cylinder | 1306841 | Hydraulic gearshift - gearbox actuator | • |
| 626671AM | Repair kit | 1341506 | Ball joint complete | |
| 624941AM | Repair kit | 1341507 | Rubber bushing | |
| 626672AM | Repair kit | 1344126 | Bleed nipple set | |
| 623012AM | Repair kit | 1341505 | Bellow | |



| Part no. | Description | Fits | Notes | |
|----------|----------------|---------|--|---|
| 625944AM | Shift cylinder | 1306842 | Hydraulic gearshift - gearbox actuator | • |
| 626671AM | Repair kit | 1341506 | Ball joint complete | |
| 624941AM | Repair kit | 1341507 | Rubber bushing | |
| 626672AM | Repair kit | 1344126 | Bleed nipple set | |
| 623012AM | Repair kit | 1341505 | Bellow | |
| | | | | |





| Part no. | Description | Fits | Notes | |
|----------|--------------|----------|----------|---|
| 622504AM | Clutch servo | ACU 8944 | Ø80 mm | • |
| 625218AM | Repair kit | 1291857 | Main kit | |



| Part no. | Description | Fits | Notes | |
|----------|--------------|----------|----------|---|
| 625290AM | Clutch servo | AXU 0132 | Ø80 mm | • |
| 625475AM | Repair kit | FBU 9623 | Main kit | |



| Part no. | Description | Fits | Notes | |
|----------|--------------|----------|------------|--|
| 627497AM | Clutch servo | ATRA 458 | Ø80 mm | |
| 627629AM | Repair kit | ATRA 329 | Clevis | |
| 627622AM | Repair kit | AMPB 893 | Main kit | |
| 627623AM | Repair kit | AMPB 892 | Air valve | |
| 627624AM | Repair kit | ATRA 398 | Spool assy | |



| Part no. | Description | Fits | Notes |
|----------|--------------|----------|------------|
| 627498AM | Clutch servo | ATRA 460 | Ø80 mm |
| 627828AM | Repair kit | ATRA 378 | Clevis |
| 627622AM | Repair kit | AMPB 893 | Main kit |
| 627623AM | Repair kit | AMPB 892 | Air valve |
| 627624AM | Repair kit | ATRA 398 | Spool assy |





| Part no. | Description | Fits | Notes | |
|----------|--------------|----------|------------|---|
| 627499AM | Clutch servo | ATRA 462 | Ø80 mm | • |
| 627622AM | Repair kit | | Main kit | |
| 627623AM | Repair kit | | Air valve | |
| 627624AM | Repair kit | ATRA 398 | Spool assy | |



| Part no. | Description | Fits | Notes | |
|----------|--------------|---------|------------|--|
| 629479AM | Clutch servo | 1619364 | Ø80 mm | |
| 627622AM | Repair kit | AMPB893 | Main Kit | |
| 627623AM | Repair kit | AMPB892 | Air Valve | |
| 627624AM | Repair kit | ATRA398 | Spool Assy | |

Leyland



| Part no. | Description | Fits | Notes | |
|----------|-----------------|----------|-------------------------------------|---|
| 625826AM | Master cylinder | ACHD 274 | Ø26 mm, straight outlet, 1/2"-20UNF | • |
| 626608AM | Repair kit | AMPA 852 | Main kit | |
| 624262AM | Repair kit | | Push rod | |



| Part no. | Description | Fits | Notes | |
|----------|-----------------|---------------------|-----------------------|---|
| 626564AM | Master cylinder | AMPA 849 / ACHD 722 | Ø26 mm, angled outlet | • |
| 626608AM | Repair kit | AMPA 852 | Main kit | |
| 624262AM | Repair kit | | Push rod | |



| Part no. | Description | Fits | Notes | |
|----------|-----------------|---------------------|----------------------------------|---|
| 626565AM | Master cylinder | AMPA 850 / ACHG 221 | Ø26 mm, straight outlet, M14x1,5 | • |
| 626608AM | Repair kit | AMPA 852 | Main kit | |
| 624262AM | Repair kit | | Push rod | |



| Part no. | Description | Fits | Notes | |
|----------|--------------|------------|------------|---|
| 625384AM | Clutch servo | 5010244208 | Ø80 mm | • |
| 626731AM | Repair kit | 5001843793 | Main kit | |
| 626732AM | Repair kit | | Air valve | |
| 625322AM | Repair kit | 5001830262 | Spool assy | |



| Part no. | Description | Fits | Notes | |
|----------|--------------|------------|------------------------|---|
| 625524AM | Clutch servo | 5010244224 | Ø100 mm, depressurized | • |
| 626733AM | Repair kit | 5001843797 | Main kit | |
| 626734AM | Repair kit | 5001843798 | Air valve | |
| 626735AM | Repair kit | 5001843799 | Spool assy | |







| Part no. | Description | Fits | Notes | |
|----------|--------------|------------|------------|---|
| 626162AM | Clutch servo | 5010244402 | Ø100 mm | • |
| 626729AM | Repair kit | 5001843783 | Main kit | |
| 626732AM | Repair kit | 5001843782 | Air valve | |
| 625322AM | Repair kit | 5001830262 | Spool assy | |



| Part no. | Description | Fits | Notes | |
|----------|--------------|------------|------------|---|
| 626853AM | Clutch servo | 5010245752 | Ø80 mm | • |
| 626731AM | Repair kit | 5001843793 | Main kit | |
| 627392AM | Repair kit | | Air valve | |
| 625322AM | Repair kit | 5001830262 | Spool assy | |





| Part no. | Description | Fits | Notes | |
|----------|--------------|------------|------------------------|---|
| 627612AM | Clutch servo | 5010244209 | Ø100 mm | • |
| 626736AM | Repair kit | 5001849864 | Split protection valve | |



| Part no. | Description | Fits | Notes | |
|----------|--------------|------------|------------------------|---|
| 629300AM | Clutch servo | 5010545581 | Ø100 mm | • |
| 626736AM | Repair kit | 5001849864 | Split protection valve | |

Renault 630424AM



| Part no. | Description | Fits | Notes | |
|----------|--------------|------------|-------------------------------------|---|
| 630424AM | Clutch servo | 5010613951 | Ø100 mm | • |
| 631141AM | Repair kit | | Main kit | |
| 631142AM | Repair kit | | Bellow, cover, o-ring and wire ring | |
| 631143AM | Repair kit | | Complete visual wear indicator | |
| 631144AM | Repair kit | | Split protection valve | |



| Part no. | Description | Fits | Notes | |
|----------|-----------------|------------|--------|---|
| 623104AM | Master cylinder | 5000877187 | Ø26 mm | • |



| Part no. | Description | Fits | Notes | |
|----------|-----------------|------------|--------|----------|
| 623105AM | Master cylinder | 5000877188 | Ø28 mm | <u> </u> |



| Part no. | Description | Fits | Notes | |
|----------|-----------------|-----------------------|----------|---|
| 623106AM | Master cylinder | ACU 8984 / 5000792359 | Ø26 mm | • |
| 626243AM | Repair kit | | Main kit | |
| 624262AM | Repair kit | 5001834843 | Push rod | |



| Part no. | Description | Fits | Notes | |
|----------|-----------------|------------|----------|---|
| 624248AM | Master cylinder | 5010251357 | Ø28 mm | • |
| 626165AM | Repair kit | | Main kit | |
| 624262AM | Repair kit | 5001834843 | Push rod | |



| Part no. | Description | Fits | Notes | |
|----------|-----------------|------------|-----------|---|
| 626159AM | Master cylinder | 5001834842 | Ø28 mm | • |
| 626163AM | Repair kit | 5001834844 | Main kit | |
| 626164AM | Repair kit | 5001834795 | Reservoir | |
| 624262AM | Repair kit | 5001834843 | Push rod | |



| Part no. | Description | Fits | Notes | |
|----------|-----------------|------------|-----------------------|---|
| 627402AM | Master cylinder | 5010452127 | Ø28 mm, metric thread | • |



| Part no. | Description | Fits | Notes | |
|----------|--------------|---------------|---------------------------------|---|
| 625586AM | Clutch servo | 81.30725-6051 | Ø100 mm, without wear indicator | • |
| 622427AM | Repair kit | 81.30725-6061 | Main kit | |



| Part no. | Description | Fits | Notes | |
|----------|--------------|---------------|----------------|---|
| 628027AM | Clutch servo | 81.30725-6093 | Ø100 mm | • |
| 628368AM | Repair kit | 81.30725-6097 | Main kit | |
| 628369AM | Repair kit | 81.30725-6098 | Wear indicator | |





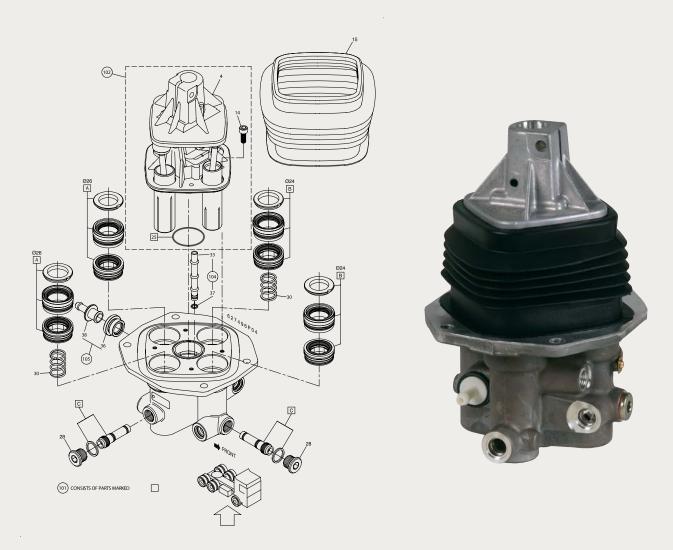
| Part no. | Description | Fits | Notes | |
|----------|--------------|---------------|-----------------|--|
| 630361AM | Clutch servo | 81.30725-6107 | Ø100 mm | |
| 629327AM | Repair kit | 81.30725-6103 | Main kit | |
| 629566AM | Repair kit | 81.30725-6103 | Position sensor | |



| Part no. | Description | Fits | Notes | |
|----------|-----------------|---------------|----------|---|
| 623109AM | Master cylinder | 81.30715-6120 | Ø26 mm | • |
| 625977AM | Repair kit | 81.30715-6139 | Main kit | |



| Part no. | Description | Fits | Notes | |
|----------|-----------------|---------------|----------|---|
| 623160AM | Master cylinder | 81.30715-6119 | Ø24 mm | • |
| 625976AM | Repair kit | 81.30715-6138 | Main kit | |



| Part no. | Description | Fits | Notes | |
|----------|---------------------|---------------|---------------------|---|
| 627496AM | Gear lever actuator | 81.32605-6111 | Hydraulic gearshift | • |
| 628072AM | Repair kit | 81.32655-6157 | Main kit | |
| 629023AM | Repair kit | 81.32655-6180 | Gear lever unit | |
| 628075AM | Repair kit | 81.32655-6160 | Level tube | |
| 628076AM | Repair kit | 81.32655-6161 | Nipple | |
| 628084AM | Repair kit | 81.62655-6164 | DPR valve | |
| 631004AM | Repair kit | 81.96420-0556 | Bellow | |



| Part no. | Description | Fits | Notes | |
|----------|----------------|---------------|--|--|
| 629218AM | Shift cylinder | 81.32655-6181 | Hydraulic gearshift - gearbox actuator | |
| 628469AM | Repair kit | 81.98131-6005 | Bleed nipple | |



| Part no. | Description | Fits | Notes | |
|----------|-----------------|---------------|--|--|
| 629219AM | Select cylinder | 81.32655-6182 | Hydraulic gearshift - gearbox actuator | |
| 628469AM | Repair kit | 81.98131-6005 | Bleed nipple | |



| Part no. | Description | Fits | Notes | |
|----------|-----------------|---------------|--|--|
| 626998AM | Select Cylinder | 81.32655.6115 | Hydraulic gearshift - gearbox actuator | |
| 628469AM | Repair kit | 81.98131.6005 | Bleed nipple | |



| Part no. | Description | Fits | Notes | |
|----------|-----------------|----------|-----------|---|
| 625536AM | Master cylinder | 122381-6 | Ø28 mm | • |
| 626165AM | Repair kit | | Main kit | |
| 626166AM | Repair kit | | Reservoir | |
| 625537AM | Repair kit | | Push rod | |



| Part no. | Description | Fits | Notes | |
|----------|--------------|----------|----------|---|
| 626693AM | Clutch servo | 403778-3 | Ø80 mm | • |
| 622522AM | Repair kit | 300194-2 | Main kit | |



| Part no. | Description | Fits | Notes | |
|----------|--------------|--------------|------------|---|
| 625671AM | Clutch servo | 42-00215-000 | Ø100 mm | • |
| 626787AM | Repair kit | | Main kit | |
| 626789AM | Repair kit | | Air valve | |
| 626790AM | Repair kit | | Spool assy | |



| Part no. | Description | Fits | Notes | |
|----------|--------------|--------------|------------|---|
| 627626AM | Clutch servo | 42-00289-000 | Ø80 mm | • |
| 627030AM | Repair kit | | Main kit | |
| 627033AM | Repair kit | | Air valve | |
| 627034AM | Repair kit | | Spool assy | |







| Part no. | Description | Fits | Notes | |
|----------|--------------|---------|------------|---|
| 628677AM | Clutch servo | 1601259 | Ø100 mm | • |
| 628305AM | Repair kit | | Main kit | |
| 628306AM | Repair kit | | Air valve | |
| 626790AM | Repair kit | | Spool assy | |



| Part no. | Description | Fits | Notes | |
|----------|--------------|---------|------------|---|
| 629479AM | Clutch servo | 1619364 | Ø80 mm | • |
| 627622AM | Repair kit | | Main kit | |
| 627623AM | Repair kit | | Air valve | |
| 627624AM | Repair kit | | Spool assy | |





| Part no. | Description | Fits | Notes |
|----------|--------------|--------------|---------------|
| 626397AM | Clutch servo | 42-00249-000 | Ø80 mm |
| 627030AM | Repair kit | 59 300 08 | |
| 627033AM | Repair kit | | Air valve |
| 627034AM | Repair kit | | Shuttle Valve |



| Part no. | Description | Fits | Notes | |
|----------|-----------------|--------------|----------------------|---|
| 627232AM | Master cylinder | 42-00234-000 | Ø28 mm | • |
| 626165AM | Repair kit | | Main kit | |
| 626166AM | Repair kit | | Reservoir with cover | |
| 626286AM | Repair kit | | Push rod | |



| Part no. | Description | Fits | Notes | |
|----------|-----------------|--------------|----------------------|---|
| 627233AM | Master cylinder | 42-00216-000 | Ø24 mm | • |
| 627202AM | Repair kit | | Main kit | |
| 626166AM | Repair kit | | Reservoir with cover | |
| 625558AM | Repair kit | | Push rod | |



| Part no. | Description | Fits | Notes | |
|----------|--------------|--------------|----------|---|
| 622502AM | Clutch servo | 175-201-1622 | Ø80 mm | • |
| 622522AM | Repair kit | 175-180-0231 | Main kit | |

49



| Part no. | Description | Fits | Notes | |
|----------|--------------|-------------|------------|---|
| 627026AM | Clutch servo | 41700-6A700 | Ø80 mm | • |
| 627162AM | Repair kit | | Main kit | |
| 627163AM | Repair kit | | Air valve | |
| 627164AM | Repair kit | | Spool assy | |



| Part no. | Description | Fits | Notes | |
|----------|--------------|-------------|---------------------------|---|
| 627049AM | Clutch servo | 41700-8A300 | Ø100 mm, bus installation | • |



| Part no. | Description | Fits | Notes | |
|----------|--------------|-------------|------------|---|
| 627479AM | Clutch servo | 41700-7F500 | Ø100 mm | • |
| 630702AM | Repair kit | | Main kit | |
| 630704AM | Repair kit | | Air valve | |
| 630705AM | Repair kit | | Spool assy | |
| 627629AM | Repair kit | | Clevis | |

625559AM

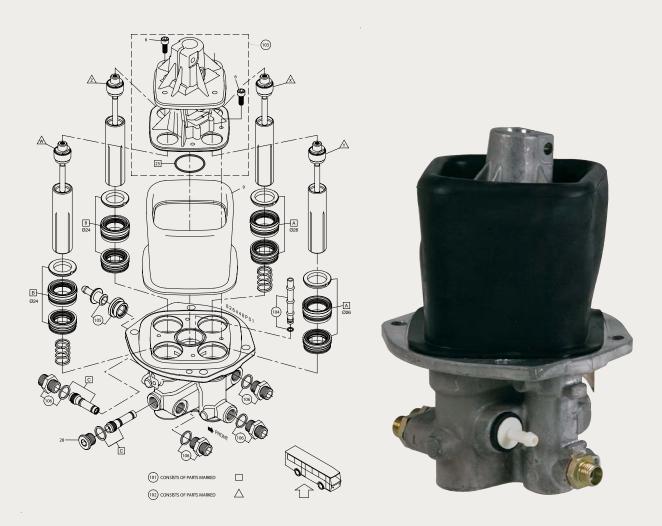




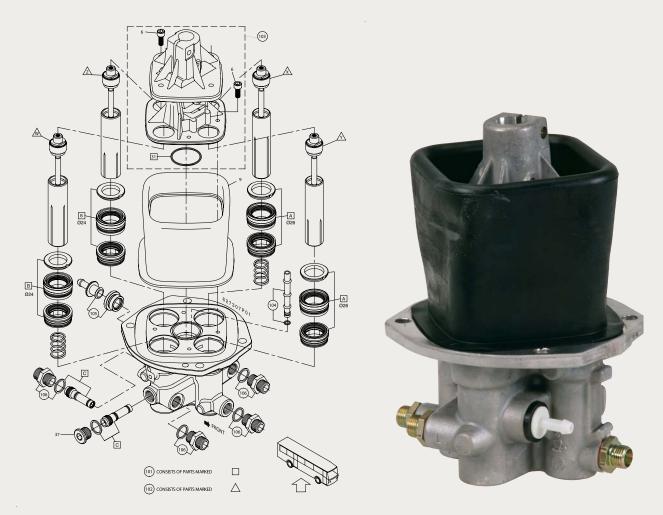
| Part no. | Description | Fits | Notes | |
|----------|--------------|---------------|------------|---|
| 625559AM | Clutch servo | 1-31800-404-0 | Ø100 mm | • |
| 625960AM | Repair kit | | Main kit | |
| 626622AM | Repair kit | | Air valve | |
| 626626AM | Repair kit | | Spool assy | |



| Part no. | Description | Fits | Notes | |
|----------|--------------|---------|----------------|---|
| 628036AM | Clutch servo | 1438606 | Ø100 mm | • |
| 626787AM | Repair kit | | Main kit | |
| 628306AM | Repair kit | | Air valve | |
| 626790AM | Repair kit | | Spool assy | |
| 624988AM | Repair kit | | Wear indicator | |



| Part no. | Description | Fits | Notes | |
|----------|---------------------|--------|---------------------|---|
| 626446AM | Gear lever actuator | 244863 | Hydraulic gearshift | • |
| 628564AM | Repair kit | | Main kit | |
| 630168AM | Repair kit | | Piston assy | |
| 630169AM | Repair kit | | Gear lever unit | |
| 630170AM | Repair kit | | Level tube | |
| 630171AM | Repair kit | | Nipple | |
| 630172AM | Repair kit | | Connectors | |
| 630173AM | Repair kit | | Bellow | |



| Part no. | Description | Fits | Notes | |
|----------|---------------------|--------|---------------------|---|
| 627307AM | Gear lever actuator | 244869 | Hydraulic gearshift | • |
| 628564AM | Repair kit | | Main kit | |
| 630174AM | Repair kit | | Piston assy | |
| 630169AM | Repair kit | | Gear lever unit | |
| 630170AM | Repair kit | | Gear lever tube | |
| 630171AM | Repair kit | | Nipple assy | |
| 630172AM | Repair kit | | Connectors | |
| 630173AM | Repair kit | | Bellow | |



| Part no. | Description | Fits | Notes | |
|----------|----------------|--------|--|---|
| 626447AM | Shift cylinder | 252236 | Hydraulic gearshift - gearbox actuator | • |
| 630178AM | Repair kit | | Main kit | |
| 630179AM | Repair kit | | Bellow | |
| 630184AM | Repair kit | | Connection joint | |
| 630186AM | Repair kit | | Bleed nipple | |
| 630187AM | Repair kit | | Connectors | |



| Part no. | Description | Fits | Notes | |
|----------|-----------------|--------|--|---|
| 626448AM | Select cylinder | 252237 | Hydraulic gearshift - gearbox actuator | • |
| 630175AM | Repair kit | | Main kit | |
| 630179AM | Repair kit | | Bellow | |
| 630185AM | Repair kit | | Connection joint | |
| 630186AM | Repair kit | | Bleed nipple | |
| 630187AM | Repair kit | | Connectors | |



| Part no. | Description | Fits | Notes | |
|----------|----------------|--------|--|---|
| 627132AM | Shift cylinder | 259366 | Hydraulic gearshift - gearbox actuator | • |
| 630178AM | Repair kit | | Main kit | |
| 630179AM | Repair kit | | Bellow | |
| 630185AM | Repair kit | | Connection joint | |
| 630186AM | Repair kit | | Bleed nipple | |
| 630187AM | Repair kit | | Connectors | |

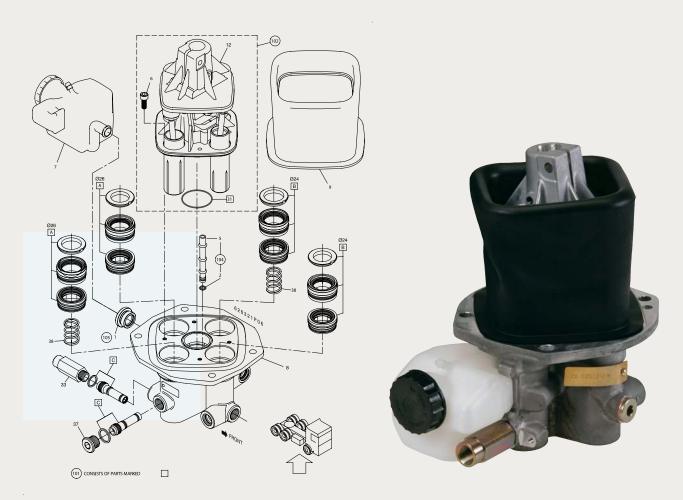
Brake fluid

Mineral oil

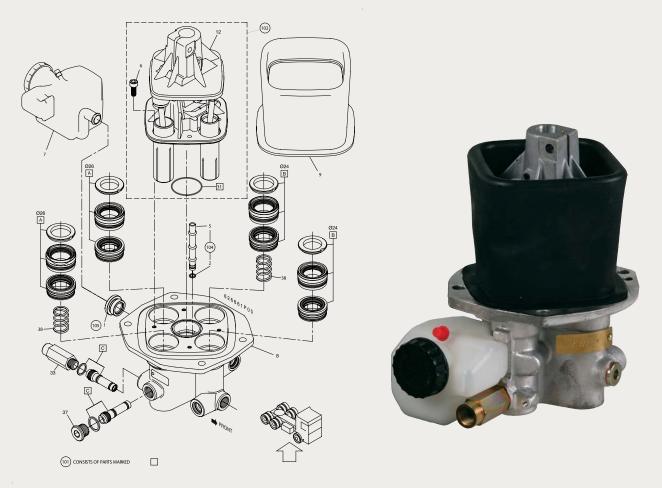




| Part no. | Description | Fits | Notes | |
|----------|--------------|-----------------|---------|---|
| 625375AM | Clutch servo | A 000 254 00 47 | Ø100 mm | • |

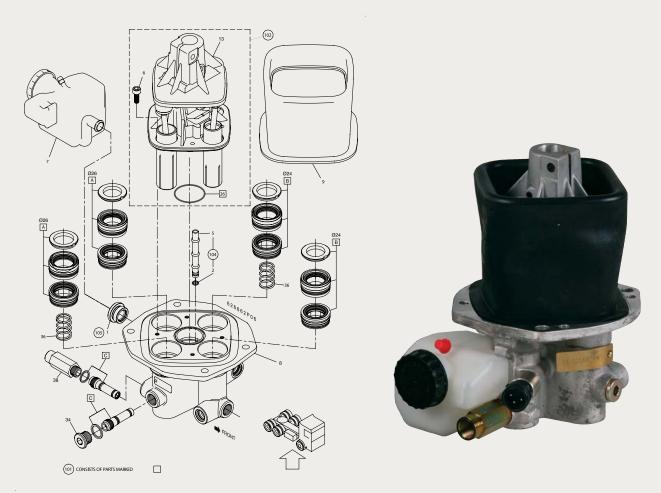


| Part no. | Description | Fits | Notes | |
|----------|---------------------|-----------------|---------------------|---|
| 626321AM | Gear lever actuator | A 000 260 40 98 | Hydraulic gearshift | • |
| 628043AM | Repair kit | A 000 260 49 98 | Main kit | |
| 628040AM | Repair kit | A 000 260 51 98 | Level tube | |
| 630148AM | Repair kit | | Reservoir | |
| 630151AM | Repair kit | | Bellow | |

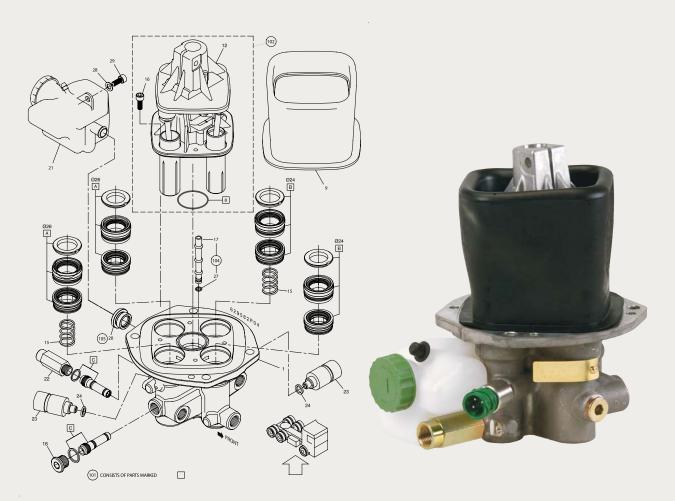


| Part no. | Description | Fits | Notes | |
|----------|---------------------|-----------------|---------------------|---|
| 626661AM | Gear lever actuator | A 000 260 41 98 | Hydraulic gearshift | • |
| 628043AM | Repair kit | A 000 260 50 98 | Main kit | |
| 628040AM | Repair kit | A 000 260 51 98 | Level tube | |
| 630148AM | Repair kit | | Reservoir | |
| 630151AM | Repair kit | | Bellow | |

59



| Part no. | Description | Fits | Notes | |
|----------|---------------------|-----------------|---------------------|---|
| 626662AM | Gear lever actuator | A 000 260 42 98 | Hydraulic gearshift | • |
| 628012AM | Repair kit | A 000 260 50 98 | Main kit | |
| 628040AM | Repair kit | A 000 260 51 98 | Level tube | |
| 630148AM | Repair kit | | Reservoir | |
| 627111AM | Repair kit | | Pressure sensor | |
| 630151AM | Repair kit | | Bellow | |



| Part no. | Description | Fits | Notes | |
|----------|---------------------|-----------------|----------------------------|---|
| 629582AM | Gear lever actuator | A 000 260 59 98 | Hydraulic gearshift - HPS2 | • |
| 630151AM | Repair kit | | Bellow | |

61



| Part no. | Description | Fits | Notes | |
|----------|---------------------|-----------------|----------------------------|--|
| 629862AM | Gear lever actuator | A 000 260 60 98 | Hydraulic gearshift - HPS2 | |
| 630151AM | Repair kit | | Bellow | |



| Part no. | Description | Fits | Notes | |
|----------|---------------------|-----------------|----------------------------|---|
| 630388AM | Gear lever actuator | A 000 260 61 98 | Hydraulic gearshift - HPS2 | • |
| 630151AM | Repair kit | | Bellow | |





| Part no. | Description | Fits | Notes | |
|----------|-----------------|-----------------|------------------|---|
| 626156AM | Select cylinder | A 001 260 25 63 | Gearbox actuator | • |
| 628400AM | Repair kit | | Bleed nipple | |



| Part no. | Description | Fits | Notes | |
|----------|----------------|-----------------|--|---|
| 626597AM | Shift cylinder | A 001 260 34 63 | Hydraulic gearshift - gearbox actuator | • |
| 628400AM | Repair kit | | Bleed nipple | |



| Part no. | Description | Fits | Notes | |
|----------|----------------|-----------------|--|----------|
| 626664AM | Shift cylinder | A 001 260 33 63 | Hydraulic gearshift - gearbox actuator | <u> </u> |



| Part no. | Description | Fits | Notes | |
|----------|----------------|-----------------|---|--|
| 627494AM | Shift cylinder | A 001 260 59 63 | Hydraulic gearshift - servo assisted gearbox actuator | |
| 628456AM | Repair kit | | Valves | |



| Part no. | Description | Fits | Notes | |
|----------|----------------|-----------------|---|--|
| 629137AM | Shift cylinder | A 001 260 88 63 | Hydraulic gearshift - gearbox actuator HPS2 | |



| Part no. | Description | Fits | Notes | |
|----------|------------------------------|-----------------|---------------------------|--|
| 629138AM | Shift cylinder without split | A 001 260 91 63 | Servo shift without split | |





| Part no. | Description | Fits | Notes | |
|----------|---------------------------|-----------------|------------------------|--|
| 629139AM | Shift cylinder with split | A 001 260 96 63 | Servo shift with split | |



| Part no. | Description | Fits | Notes | |
|----------|-----------------|-----------------|---|--|
| 629303AM | Select cylinder | A 001 260 97 63 | Hydraulic gearshift - gearbox actuator HPS2/MK3 | |



| Part no. | Description | Fits | Notes | |
|----------|-----------------|-----------------|--|---|
| 629614AM | Select cylinder | A 002 260 06 63 | Hydraulic gearshift - gearbox actuator | • |
| 628400AM | Repair kit | | Bleed nipple | |



| Part no. | Description | Fits | Notes | |
|----------|----------------|-------------|-------|--|
| 629920AM | Shift cylinder | A0022601663 | Ø26mm | |



| Part no. | Description | Fits | Notes | |
|----------|-----------------|-------------|--------|--|
| 631355AM | Select Cylinder | A0022606763 | Ø 22mm | |



| Part no. | Description | Fits | Notes | |
|----------|---------------------|-------------|-------------------------|--|
| 631130AM | Gear lever actuator | A0002606598 | Hydraulic gearshift MK3 | |



| Part no. | Description | Fits | Notes | |
|----------|---------------------|-------------|-------------------------|--|
| 629979AM | Gear lever actuator | A0002605898 | Hydraulic gearshift MK3 | |



| Part no. | Description | Fits | Notes | |
|----------|---------------------|-------------|-------------------------|--|
| 629978AM | Gear lever actuator | A0002605798 | Hydraulic gearshift MK3 | |



| Part no. | Description | Fits | Notes | |
|----------|---------------------------|-------------|---|--|
| 630522AM | Servo Shift without split | A0022602563 | Hydraulic gearshift- gearbox actuator MK3 | |



| Part no. | Description | Fits | Notes | |
|----------|-----------------|-------------|---|--|
| 629789AM | Select cylinder | A0022602463 | Hydraulic gearshift- gearbox actuator MK3 | |

Parts cross-list

| Kongsberg part no. | Vehicle manufacturer part no. | Description | Page no. |
|----------------------|-------------------------------|---|----------|
| | Scania | | |
| 622107AM | 360717 | Clutch servo | 6 |
| 622109AM | 360719 | Clutch servo | 6 |
| 622190AM | 374116 | Clutch servo | 7 |
| 622199AM | 1331770 | Clutch servo | 7 |
| 624199AM | 1337966 | Clutch servo | 8 |
| 627946AM | 1523399 | Clutch servo | 9 |
| 628554AM | 1493461 | Clutch servo | 9 |
| 629683AM | 1513717 | Servomaster | 10 |
| 624502AM | 1358801 | Master cylinder | 11 |
| 624503AM | 1361136 | Master cylinder | 11 |
| 631522AM | 1800442 | Master cylinder | 11 |
| | Volvo | | |
| 626392AM | 1673067 / 1655639 | Clutch servo | 12 |
| 626639AM | 1521371 / 1671953 | Clutch servo | 12 |
| 628493AM | 8171721 | Clutch servo | 13 |
| 628494AM | 8171722 | Clutch servo | 13 |
| 629276AM | 20524584 | Clutch servo | 14 |
| 629277AM | 20524585 | Clutch servo | 14 |
| 630889AM | 20812692 | Clutch servo | 15 |
| 626453AM | 1068999 | Gear lever actuator | 15 |
| 625522AM | 1669937 | | 16 |
| 625542AM | 1669938 | Gearbox actuator | 16 |
| 625760AM | 1669939 | Shift leaver - gearbox actuator Gear selector - gearbox actuator | 16 |
| | | | |
| 628258AM | DAF 1443523 | Clutch servo | 17 |
| 628259AM | 1443522 | Clutch servo | 17 |
| 628260AM | 1443524 | Clutch servo | 18 |
| 628275AM | 1443530 | Clutch servo | 18 |
| 628276AM | 1443520 | Clutch servo | 19 |
| 628277AM | 1443521 | Clutch servo | 19 |
| 628446AM | 1443532 | Clutch servo | 20 |
| 628447AM | 1443533 | Clutch servo | 20 |
| 628448AM | 1450047 | Clutch servo | 21 |
| 628449AM | 1443529 | Clutch servo | 21 |
| 628450AM | 1443531 | Clutch servo | 22 |
| 629134AM | 1617399 | Clutch servo | 22 |
| 629135AM | 1613228 | Clutch servo | 23 |
| 630992AM | 1686154 | Clutch servo | 23 |
| 631063AM | 1692808 | Clutch servo | 24 |
| 626760AM | 1348733 | Master cylinder | 25 |
| 626761AM | 1348734 | Master cylinder | 25 |
| 626762AM | 1348735 | Master cylinder | 25 |
| 626260AM | 1321160 | Gear lever actuator | 26 |
| 626261AM | 1321161 | Gear lever actuator | 27 |
| 625942AM | 1306841 | Select cylinder | 28 |
| 625944AM | 1306842 | Shift cylinder | 28 |
| ULUUTT/NIVI | 1000072 | Office Oyillidor | 20 |
| 000504444 | Leyland | Objects | 25 |
| 622504AM | ACU 8944 | Clutch servo | 29 |
| 625290AM | AXU 0132 | Clutch servo | 29 |
| | | | 00 |
| 627497AM 627498AM | ATRA 458 ATRA 460 | Clutch servo Clutch servo | 30 30 |

Parts cross-list

| Kongsberg part no. | Vehicle manufacturer part no. | Description | Page no. |
|----------------------|-------------------------------|----------------------------------|----------|
| 627499AM | ATRA 462 | Clutch servo | 31 |
| 629479AM | 1619364 | Clutch servo | 31 |
| 625826AM | ACHD 274 | Master cylinder | 32 |
| 626564AM | ACHD 722 / AMPA 849 | Master cylinder Master cylinder | 32 |
| 626565AM | ACHG 221 / AMPA 850 | Master cylinder Master cylinder | 32 |
| 020303AW | AUTIG 221 / AIVIPA 000 | Master cyllinder | 32 |
| 005004444 | Renault | 21.1.1 | |
| 625384AM | 5010244208 | Clutch servo | 33 |
| 625524AM | 5010244224 | Clutch servo | 33 |
| 626162AM | 5010244402 | Clutch servo | 34 |
| 626853AM | 5010245752 | Clutch servo | 34 |
| 627612AM | 5010244209 | Clutch servo | 35 |
| 629300AM | 5010545581 | Clutch servo | 35 |
| 630424AM | 5010613951 | Clutch servo | 36 |
| 623104AM | 5000877187 | Master cylinder | 37 |
| 623105AM | 5000877188 | Master cylinder | 37 |
| 623106AM | 5000792359 / ACU 8984 | Master cylinder | 37 |
| 624248AM | 5010251357 | Master cylinder | 38 |
| 626159AM | 5001834842 | Master cylinder Master cylinder | 38 |
| 627402AM | 5010452127 | Master cylinder Master cylinder | 38 |
| OLI TULNIVI | J0104J2121 | iviacioi cylliluti | 30 |
| COFFOCANA | MAN 01 20705 C051 | Olistah assissi | 22 |
| 625586AM | 81.30725-6051 | Clutch servo | 39 |
| 628027AM | 81.30725-6093 | Clutch servo | 39 |
| 630361AM | 81.30725-6107 | Clutch servo | 40 |
| 623109AM | 81.30715-6120 | Master cylinder | 41 |
| 623160AM | 81.30715-6119 | Master cylinder | 41 |
| 627496AM | 81.32655-6128 | Gear lever actuator | 42 |
| 629218AM | 81.32655-6181 | Shift cylinder | 43 |
| 629219AM | 81.32655-6182 | Select cylinder | 43 |
| 626998AM | 81.32655.6115 | Select cylinder | 43 |
| | ERF | | |
| 625536AM | 122381-6 | Clutch servo | 44 |
| 626693AM | 403778-3 | Clutch servo | 44 |
| | FORFIL | | |
| COECTIANA | FODEN 42 00215 000 | Clutch come | 45 |
| 625671AM | 42-00215-000 | Clutch servo | 45 |
| 627626AM | 42-00289-000 | Clutch servo | 45 |
| 628677AM | 1601259 | Clutch servo | 46 |
| 629479AM | 1619364 | Clutch servo | 46 |
| 626397AM | 42-00249-000 | Clutch servo | 47 |
| 627232AM | 42-00234-000 | Master cylinder | 48 |
| 627233AM | 42-00216-000 | Master cylinder | 48 |
| | SISU | | |
| 622502AM | 175-201-1622 | Clutch servo | 49 |
| | HYUNDAI | | |
| 627026AM | 41700-6A700 | Clutch servo | 50 |
| | | | |
| | 41700-8A300 | Clutch serve | hii |
| 627049AM 627479AM | 41700-8A300 41700-7F500 | Clutch servo Clutch servo | 50 51 |

Parts cross-list

| Kongsberg part no. | Vehicle manufacturer part no. | Description | Page no. |
|--------------------|-------------------------------|------------------------------|----------|
| | ISUZU | | |
| 625559AM | 1-31800-404-0 | Clutch servo | 52 |
| | | | |
| 528036AM | BOVA 1438606 | Clutch servo | 53 |
| 626446AM | 244863 | Gear lever actuator | 55 |
| 627307AM | 244869 | Gear lever actuator | 55 |
| 626447AM | 252236 | Shift cylinder | 56 |
| 626448AM | 252237 | Select cylinder | 56 |
| 627132AM | 259366 | Shift cylinder | 56 |
| 027 132AWI | 239300 | Silit Cylinaci | 30 |
| | DAIMLERCHRYSLER | | |
| 625375AM | A 000 254 00 47 | Clutch servo | 57 |
| 626321AM | A 000 260 40 98 | Gear lever actuator | 58 |
| 626661AM | A 000 260 41 98 | Gear lever actuator | 59 |
| 626662AM | A 000 260 42 98 | Gear lever actuator | 60 |
| 629582AM | A 000 260 59 98 | Gear lever actuator | 61 |
| 629862AM | A 000 260 60 98 | Gear lever actuator | 62 |
| 630388AM | A 000 260 61 98 | Gear lever actuator | 62 |
| 626156AM | A 001 260 25 63 | Select cylinder | 63 |
| 626597AM | A 001 260 34 63 | Shift cylinder | 63 |
| 626664AM | A 001 260 33 63 | Shift cylinder | 63 |
| 627494AM | A 001 260 59 63 | Shift cylinder | 64 |
| 629137AM | A 001 260 88 63 | Shift cylinder | 64 |
| 629138AM | A 001 260 91 63 | Shift cylinder without split | 64 |
| 629139AM | A 001 260 96 63 | Shift cylinder with split | 65 |
| 629303AM | A 001 260 97 63 | Select cylinder | 65 |
| 629614AM | A 002 260 06 63 | Select cylinder | 65 |
| 629920AM | A 002 260 16 63 | Shift cylinder | 66 |
| 631355AM | A 002 260 67 63 | Shift cylinder | 66 |
| 631130AM | A 000 260 65 98 | Gear lever actuator | 67 |
| 629979AM | A 000 260 58 98 | Gear lever actuator | 67 |
| 629978AM | A 000 260 57 98 | Gear lever actuator | 68 |
| 630522AM | A 002 260 25 63 | Servo shift without split | 69 |
| 629789AM | A 002 260 24 63 | Select cylinder | 69 |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

Notes





