

Repair Kits



KA3515DA-KT



KA3515MA-KT



KA3515LF-KT



KA3515XA-KT



KA3515SA-KT



KA1608EZ-KT



KA1608KA-KT



KA1608LB-KT



KA1608EC-KT

Zhejiang KA Auto Parts Manufacturing Co.,Ltd

Air Brake Connection Systems Division

— Since 2022 —



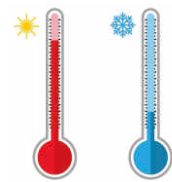
Air Coils Assembly(PU)



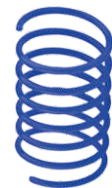
PU MATERIAL PROPERTIES:



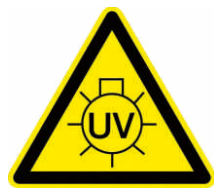
Blasting Pressure  
30BAR



Temperature  
-20℃ ~ 70 ℃

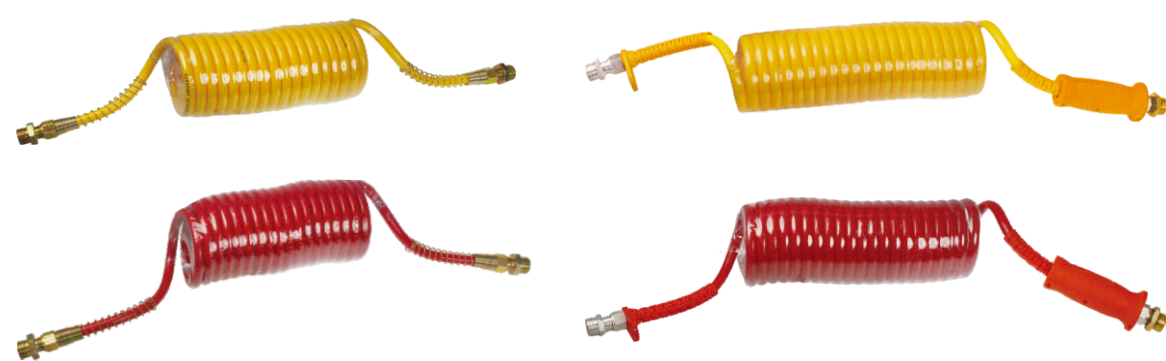


Elastic  
★ ★



Ultraviolet Rays  
★ ★ ★

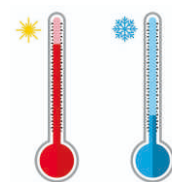
Air Coils Assembly(PA12)



PA12 MATERIAL PROPERTIES:



Blasting Pressure  
60BAR



Temperature  
-45℃ ~ 100 ℃



Elastic  
★ ★ ★ ★



Ultraviolet Rays  
★ ★ ★ ★ ★

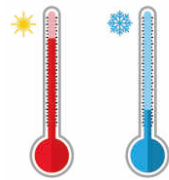
Air Coils Assembly(TPEE)



TPEE MATERIAL PROPERTIES:



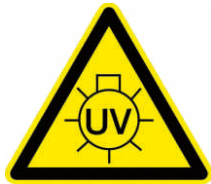
Blasting Pressure  
50BAR



Temperature  
-40℃ ~ 80 ℃



Elastic  
★★★★★



Ultraviolet Rays  
★★

| KA NO.:        | ROLLS O.D | TURNS | WORKING LENGTH | COLOR  | FITTING SIZE         | SLEEVE             |
|----------------|-----------|-------|----------------|--------|----------------------|--------------------|
| KA3628E1-HBR   | 100mm     | 22    | 4.5m           | Black  | M22x1.5              | Red Plastic        |
| KA3628E1-HSR   | 100mm     | 22    | 4.5m           | Black  | M16x1.5              | Yellow Plastic     |
| KA3628E1-HBY   | 100mm     | 22    | 4.5m           | Black  | M22x1.5              | Red Plastic        |
| KA3628E1-HSY   | 100mm     | 22    | 4.5m           | Black  | M16x1.5              | Yellow Plastic     |
| KA3628E1-RBS   | 100mm     | 22    | 4.5m           | Red    | M22x1.5              | Spring             |
| KA3628E1-RSS   | 100mm     | 22    | 4.5m           | Red    | M16x1.5              | Spring             |
| KA3628E1-YBS   | 100mm     | 22    | 4.5m           | Yellow | M22x1.5              | Spring             |
| KA3628E1-YSS   | 100mm     | 22    | 4.5m           | Yellow | M16x1.5              | Spring             |
| KA3628E2-HXR   | 100mm     | 22    | 4.5m           | Black  | M16x1.5+M18x1.5-Long | Red Plastic        |
| KA3628E2-HXY   | 100mm     | 22    | 4.5m           | Black  | M16x1.5+M18x1.5-Long | Yellow Plastic     |
| KA3628E2-RBS   | 100mm     | 22    | 5.5m           | Red    | M22x1.5              | Spring             |
| KA3628E2-RSS   | 100mm     | 22    | 5.5m           | Red    | M16x1.5              | Spring             |
| KA3628E2-YBS   | 100mm     | 22    | 5.5m           | Yellow | M22x1.5              | Spring             |
| KA3628E2-YSS   | 100mm     | 22    | 5.5m           | Yellow | M16x1.5              | Spring             |
| KA3628E6-HBS-Y | 80mm      | 22    | 3.5m           | Black  | M22x1.5              | Spring+Red Mark    |
| KA3628E6-HBS-R | 80mm      | 22    | 3.5m           | Black  | M22x1.5              | Spring+Yellow Mark |

Air Hose With Gun



A1

A2

A3

| NO.: | KA NO.:    | MATERIAL   | FITTING SIZE       | WORKING LENGTH |
|------|------------|------------|--------------------|----------------|
| A1   | KA3628B5   | PU         | M12x1.5 or 1/4"NPT | 5.0M           |
| A2   | KA3628B5-B | PU(BLUE)   | M12x1.5 or 1/4"NPT | 5.0M           |
|      | KA3628B5-Y | PU(YELLOW) | M12x1.5 or 1/4"NPT | 5.0M           |
|      | KA3628B5-R | PU(RED)    | M12x1.5 or 1/4"NPT | 5.0M           |
| A3   | KA3628B4   | PU         | M12x1.5 or 1/4"NPT | 5.0M           |

Pneumatic Valve



KAAR2000



KA4HV230-08



KA4HV330-10



KA3R110-06



KA3L210-08



KAJM-06



KA3754DC-02

Air Hose(KA9522)

| ODxThickness<br>(mm) | ID&tolerance<br>(mm) | Allowable<br>(Mpa) | Min.Radius of Curvature<br>(Mpa) | Min.Bend radius<br>(mm) |
|----------------------|----------------------|--------------------|----------------------------------|-------------------------|
| 4x0.75               | 2.5 ± 0.1            | 3.1                | 9.3                              | 20                      |
| 4x1                  | 2 ± 0.1              | 4.5                | 13.5                             | 20                      |
| 5x1                  | 3 ± 0.1              | 3.4                | 10.2                             | 20                      |
| 6x1                  | 4 ± 0.1              | 2.7                | 8.1                              | 30                      |
| 8x1                  | 6 ± 0.1              | 1.9                | 5.7                              | 50                      |
| 10x1                 | 8 ± 0.1              | 1.9                | 5.7                              | 65                      |
| 10x1.25              | 7.5 ± 0.1            | 1.9                | 5.7                              | 65                      |
| 12x1.5               | 9 ± 0.1              | 1.9                | 5.7                              | 70                      |
| 12x2                 | 8 ± 0.15             | 2.7                | 8.1                              | 70                      |
| 14x1.5               | 11 ± 0.15            | 1.6                | 4.8                              | 75                      |
| 14x2                 | 10 ± 0.15            | 2.1                | 6.6                              | 80                      |
| 15x1.5               | 12 ± 0.15            | 1.5                | 4.5                              | 80                      |
| 16x2                 | 12 ± 0.15            | 1.9                | 5.7                              | 130                     |
| 18x1.5               | 15 ± 0.15            | 1.2                | 3.6                              | 130                     |

Packaging Mode:



A: Paper Tray Packaging



B: Plastic Tray Packaging



C: Coil Packaging

Gland Hand



A1



A2



A3



A4

Gland Hand



B1



B2



B3

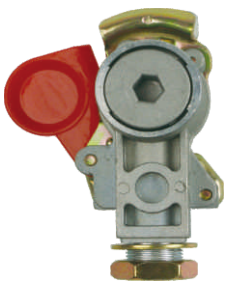


A4

Gland Hand



C1



C2



C3

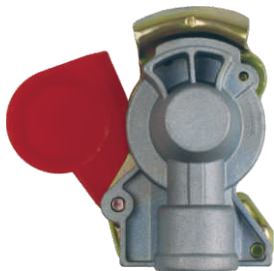


C4

Gland Hand



D1



D2



D3



D4

Quick Coupling



A1



A2



A3



A4



A5



B1



B2



B3



B4



B5



C1



C2

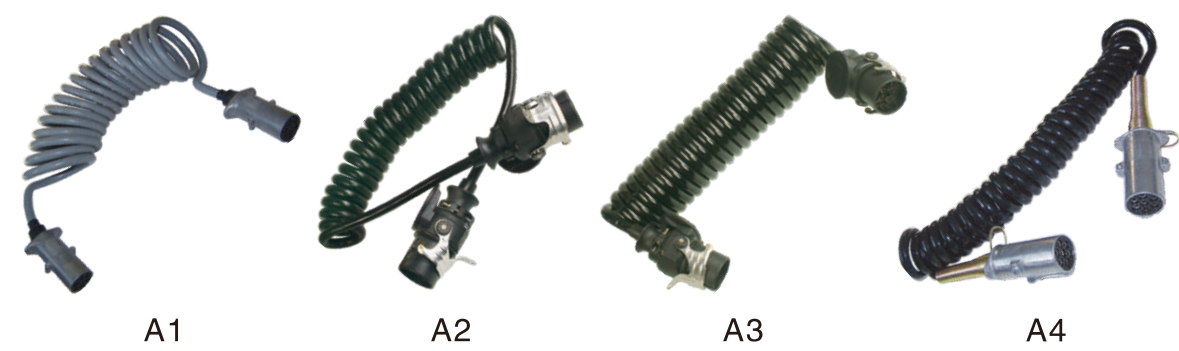


C3



C4

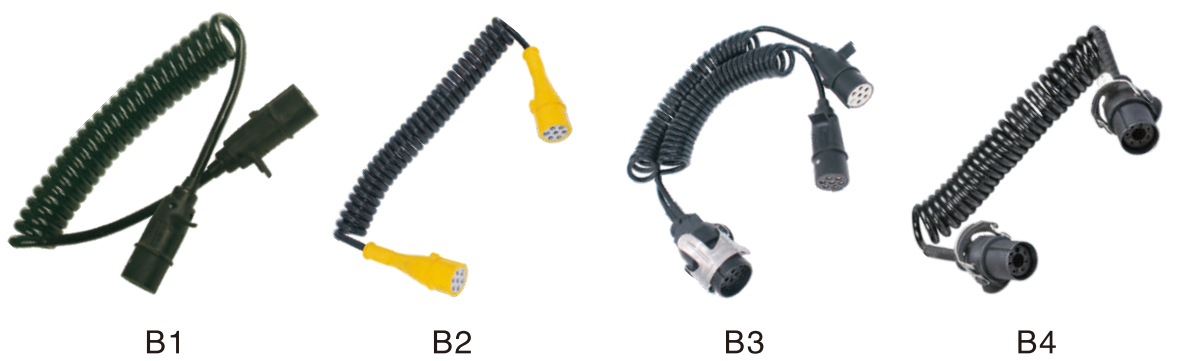
**Cable and Plug Assembly**



**Electric Seat**



**Cable and Plug Assembly**



**Electric Seat**



| KA NO.:        | PICTURE                                                                             | COMMENT                                                              |
|----------------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------|
| KATJT-7131215  |    | OUTSIDE THREAD=M12x1.5<br>INSIDE THREAD=M12x1.5<br>HEXAGONAL SIZE=17 |
| KATJT-7131615  |                                                                                     | OUTSIDE THREAD=M16x1.5<br>INSIDE THREAD=M12x1.5<br>HEXAGONAL SIZE=22 |
| KATJT-7151615  |                                                                                     | OUTSIDE THREAD=M16x1.5<br>INSIDE THREAD=M16x1.5<br>HEXAGONAL SIZE=22 |
| KATJT-7152215  |                                                                                     | OUTSIDE THREAD=M22x1.5<br>INSIDE THREAD=M16x1.5<br>HEXAGONAL SIZE=28 |
| KATJT-7172215  |                                                                                     | OUTSIDE THREAD=M22x1.5<br>INSIDE THREAD=M22x1.5<br>HEXAGONAL SIZE=28 |
| KATJT-7251615  |  | OUTSIDE THREAD=M16x1.5<br>INSIDE THREAD=M16x1.5<br>HEXAGONAL SIZE=22 |
| KATJT-7252215  |                                                                                     | OUTSIDE THREAD=M22x1.5<br>INSIDE THREAD=M16x1.5<br>HEXAGONAL SIZE=28 |
| KATJT-7351615  |  | OUTSIDE THREAD=M16x1.5<br>INSIDE THREAD=M16x1.5<br>HEXAGONAL SIZE=22 |
| KATJT-7352215  |                                                                                     | OUTSIDE THREAD=M22x1.5<br>INSIDE THREAD=M16x1.5<br>HEXAGONAL SIZE=28 |
| KATJT-7705     |  | INSIDE THREAD=M16x1.5<br>HEXAGONAL SIZE=22                           |
| KA3530W-12-M16 |  | OUTSIDE THREAD=M16x1.5<br>0009978137                                 |
| KA3530W-12-M22 |  | OUTSIDE THREAD=M22x1.5<br>0009978134                                 |

| KA NO.:           | PICTURE                                                                                                                                                                        | COMMENT                                                                                           |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| KA8931040522      |                                                                                             | OUTSIDE:M22x1.5<br>INSIDE: M16x1.5                                                                |
| KADT16C           |                                                                                             | THREAD=M16x1.5<br>THREAD LENGTH=8.5<br>HEXAGONAL SIZE=22                                          |
| KADT22C           |                                                                                                                                                                                | THREAD=M22x1.5<br>THREAD LENGTH=8.5<br>HEXAGONAL SIZE=28                                          |
| KATJT-5060401010  | <br> | TUBE SIZE: 6x4<br>THREAD=M10x1<br>THREAD LENGTH=7<br>TOTAL LENGTH=31.3<br>HEXAGONAL SIZE=17       |
| KATJT-5080601010  |                                                                                                                                                                                | TUBE SIZE: 8x6<br>THREAD=M10x1<br>THREAD LENGTH=5.5<br>TOTAL LENGTH=30.4<br>HEXAGONAL SIZE=18     |
| KATJT-5080601215  |                                                                                                                                                                                | TUBE SIZE: 8x6<br>THREAD=M12x1.5<br>THREAD LENGTH=8<br>TOTAL LENGTH=23.5<br>HEXAGONAL SIZE=18     |
| KATJT-5080601615  |                                                                                                                                                                                | TUBE SIZE: 8x6<br>THREAD=M16x1.5<br>THREAD LENGTH=8.5<br>TOTAL LENGTH=24.4<br>HEXAGONAL SIZE=22   |
| KATJT-5080602215  |                                                                                                                                                                                | TUBE SIZE: 8x6<br>THREAD=M22x1.5<br>THREAD LENGTH=8.5<br>TOTAL LENGTH=20.15<br>HEXAGONAL SIZE=28  |
| KATJT- 5100801615 |                                                                                                                                                                                | TUBE SIZE: 10x8<br>THREAD=M16x1.5<br>THREAD LENGTH=8.5<br>TOTAL LENGTH=36.45<br>HEXAGONAL SIZE=22 |
| KATJT-5100802215  |                                                                                                                                                                                | TUBE SIZE: 10x8<br>THREAD=M22x1.5<br>THREAD LENGTH=8.5<br>TOTAL LENGTH=24.65<br>HEXAGONAL SIZE=28 |
| KATJT-5120901615  |                                                                                                                                                                                | TUBE SIZE: 12x9<br>THREAD=M16x1.5<br>THREAD LENGTH=8.5<br>TOTAL LENGTH=36<br>HEXAGONAL SIZE=22    |
| KATJT-5120902215  |                                                                                                                                                                                | TUBE SIZE: 12x9<br>THREAD=M22x1.5<br>THREAD LENGTH=8.5<br>TOTAL LENGTH=26.6<br>HEXAGONAL SIZE=28  |

| KA NO.:          | PICTURE                                                                             | COMMENT                            |
|------------------|-------------------------------------------------------------------------------------|------------------------------------|
| KATJT-8060401010 |  | TUBE SIZE: 6x4<br>THREAD=M10x1     |
| KATJT-8060401215 |                                                                                     | TUBE SIZE: 6x4<br>THREAD=M12x1,5   |
| KATJT-8060401615 |                                                                                     | TUBE SIZE: 6x4<br>THREAD=M16x1,5   |
| KATJT-8060402215 |                                                                                     | TUBE SIZE: 6x4<br>THREAD=M22x1,5   |
| KATJT-8080601010 |                                                                                     | TUBE SIZE: 8x6<br>THREAD=M10x1     |
| KATJT-8080601215 |                                                                                     | TUBE SIZE: 8x6<br>THREAD=M12x1,5   |
| KATJT-8080601615 |                                                                                     | TUBE SIZE: 8x6<br>THREAD=M16x1,5   |
| KATJT-8080602215 |                                                                                     | TUBE SIZE: 8x6<br>THREAD=M22x1,5   |
| KATJT-8090601615 |                                                                                     | TUBE SIZE: 9x6<br>THREAD=M10x1     |
| KATJT-8100801010 |                                                                                     | TUBE SIZE: 10x8<br>THREAD=M10x1    |
| KATJT-8100801215 |                                                                                     | TUBE SIZE: 10x8<br>THREAD=M12x1,5  |
| KATJT-8100801615 |                                                                                     | TUBE SIZE: 10x8<br>THREAD=M16x1,5  |
| KATJT-8100802215 |                                                                                     | TUBE SIZE: 10x8<br>THREAD=M22x1,5  |
| KATJT-8120901215 |                                                                                     | TUBE SIZE: 12x9<br>THREAD=M12x1,5  |
| KATJT-8120901615 |                                                                                     | TUBE SIZE: 12x9<br>THREAD=M16x1,5  |
| KATJT-8120902215 |                                                                                     | TUBE SIZE: 12x9<br>THREAD=M22x1,5  |
| KATJT-8151201615 |                                                                                     | TUBE SIZE: 15x12<br>THREAD=M16x1,5 |
| KATJT-8151202215 |                                                                                     | TUBE SIZE: 15x12<br>THREAD=M22x1,5 |
| KATJT-8161201615 |                                                                                     | TUBE SIZE: 16x12<br>THREAD=M16x1,5 |
| KATJT-8161202215 |                                                                                     | TUBE SIZE: 16x12<br>THREAD=M22x1,5 |

| KA NO.:          | PICTURE                                                                               | COMMENT                                                                     |
|------------------|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| KATJT-55080603   |    | TUBE SIZE: 8x6<br>TOTAL LENGTH=43.6                                         |
| KATJT-55100803   |                                                                                       | TUBE SIZE: 10x8<br>TOTAL LENGTH=50.6                                        |
| KATJT-55120905   |                                                                                       | TUBE SIZE: 12x9<br>TOTAL LENGTH=54.5                                        |
| KATJT-85060403   |  | TUBE SIZE: 6x4<br>TOTAL LENGTH=38                                           |
| KATJT-85080603   |                                                                                       | TUBE SIZE: 8x6<br>TOTAL LENGTH=43.6                                         |
| KATJT-85090603   |                                                                                       | TUBE SIZE: 9x6<br>TOTAL LENGTH=50.6                                         |
| KATJT-85100803   |                                                                                       | TUBE SIZE: 10x8<br>TOTAL LENGTH=50.6                                        |
| KATJT-85120905   |                                                                                       | TUBE SIZE: 12x9<br>TOTAL LENGTH=54.5                                        |
| KATJT-85161205   |                                                                                       | TUBE SIZE: 16x12<br>TOTAL LENGTH=58.5                                       |
| KATJT-6971101615 |  | TUBE SIZE: 12.5<br>THREAD=M16x1,5<br>TOTAL LENGTH=46.5<br>HEXAGONAL SIZE=22 |
| KATJT-6971301615 |                                                                                       | TUBE SIZE: 14.5<br>THREAD=M16x1,5<br>TOTAL LENGTH=54.5<br>HEXAGONAL SIZE=22 |

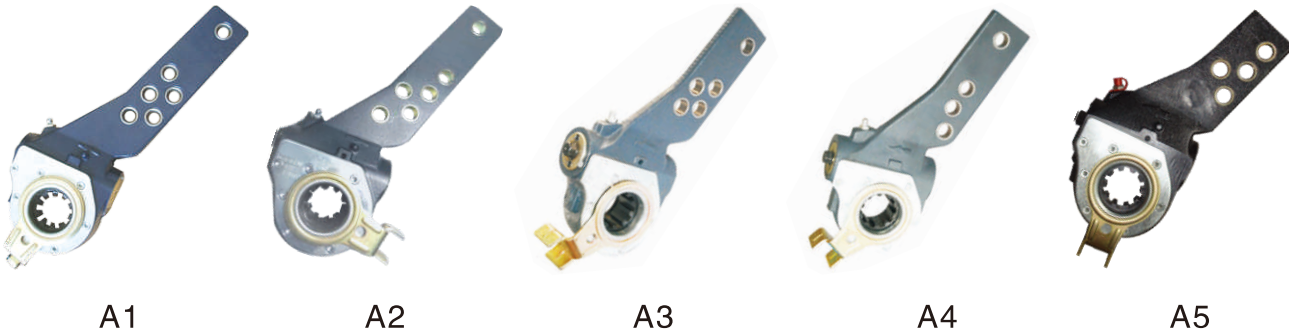
| KA NO.:            | PICTURE                                                                             | COMMENT                                                |
|--------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------|
| KATJT-51080601215  |    | TUBE SIZE: 8x6<br>THREAD=M12x1.5<br>HEXAGONAL SIZE=17  |
| KATJT-51080601615  |                                                                                     | TUBE SIZE: 8x6<br>THREAD=M16x1.5<br>HEXAGONAL SIZE=22  |
| KATJT-51120901615  |                                                                                     | TUBE SIZE: 12x9<br>THREAD=M16x1.5<br>HEXAGONAL SIZE=22 |
| KATJT-51120902215  |                                                                                     | TUBE SIZE: 12x9<br>THREAD=M22x1.5<br>HEXAGONAL SIZE=28 |
| KATJT-810806016153 |  | TUBE SIZE: 8x6<br>THREAD=M16x1.5<br>HEXAGONAL SIZE=22  |
| KATJT-810806022153 |                                                                                     | TUBE SIZE: 8x6<br>THREAD=M22x1.5<br>HEXAGONAL SIZE=28  |
| KATJT-811008016153 |                                                                                     | TUBE SIZE: 10x8<br>THREAD=M16x1.5<br>HEXAGONAL SIZE=22 |
| KATJT-811209016155 |                                                                                     | TUBE SIZE: 12x9<br>THREAD=M16x1.5<br>HEXAGONAL SIZE=22 |
| KATJT-811209022155 |                                                                                     | TUBE SIZE: 12x9<br>THREAD=M22x1.5<br>HEXAGONAL SIZE=28 |
| KA3511DH-W-1-M16   |  | THREAD=M16x1.5<br>HEXAGONAL SIZE=22                    |
| KA3511DH-W-1-M22   |                                                                                     | THREAD=M22x1.5<br>HEXAGONAL SIZE=28                    |
| KA3407-E-KIT4      |  | THREAD=M26x1.5                                         |

| DESCRIPTION  | KA NO.:    | PICTURE                                                                               | COMMENT |
|--------------|------------|---------------------------------------------------------------------------------------|---------|
| 7 UNIT SETS  | KAQJT-4    |    | M4      |
|              | KAQJT-6    |                                                                                       | M6      |
|              | KAQJT-8    |                                                                                       | M8      |
|              | KAQJT-10   |                                                                                       | M10     |
|              | KAQJT-12   |                                                                                       | M12     |
|              | KAQJT-14   |                                                                                       | M14     |
|              | KAQJT-16   |                                                                                       | M16     |
| T-FITTING    | KAZJ-PE4   |    | M4      |
|              | KAZJ-PE6   |                                                                                       | M6      |
|              | KAZJ-PE8   |                                                                                       | M8      |
|              | KAZJ-PE10  |                                                                                       | M10     |
|              | KAZJ-PE12  |                                                                                       | M12     |
|              | KAZJ-PE14  |                                                                                       | M14     |
|              | KAZJ-PE16  |                                                                                       | M16     |
| FITTING      | KAZJ-PU4   |   | M4      |
|              | KAZJ-PU6   |                                                                                       | M6      |
|              | KAZJ-PU8   |                                                                                       | M8      |
|              | KAZJ-PU10  |                                                                                       | M10     |
|              | KAZJ-PU12  |                                                                                       | M12     |
|              | KAZJ-PU14  |                                                                                       | M14     |
|              | KAZJ-PU16  |                                                                                       | M16     |
| HOLLOW SCREW | KAKLS-8C   |  | M8x1    |
|              | KAKLS-10C  |                                                                                       | M10x1.5 |
|              | KAKLS-12C  |                                                                                       | M12x1.5 |
|              | KAKLS-14C  |                                                                                       | M14x1.5 |
|              | KAKLS-16C  |                                                                                       | M16x1.5 |
|              | KAKLS-18C  |                                                                                       | M18x1.5 |
| HOLLOW SCREW | KAKLS-8CL  |  | M8x1    |
|              | KAKLS-10CL |                                                                                       | M10x1.5 |
|              | KAKLS-12CL |                                                                                       | M12x1.5 |
|              | KAKLS-14CL |                                                                                       | M14x1.5 |
|              | KAKLS-16CL |                                                                                       | M16x1.5 |
|              | KAKLS-18CL |                                                                                       | M18x1.5 |
| IRON FITTING | KABJ-8*6   |  | 6x8     |
|              | KABJ-6*10  |                                                                                       | 6x10    |
|              | KABJ-8*10  |                                                                                       | 8x10    |
|              | KABJ-8*12  |                                                                                       | 8x12    |
|              | KABJ-10*12 |                                                                                       | 10x12   |
|              | KABJ-12*14 |                                                                                       | 12x14   |
|              | KABJ-8*16  |                                                                                       | 8x16    |
|              | KABJ-12*16 |                                                                                       | 12x16   |

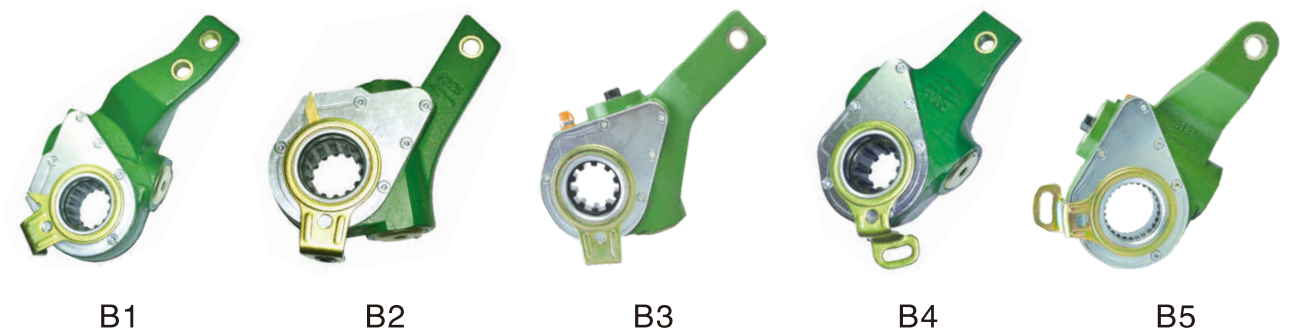
| DESCRIPTION                 | KA NO.:  | PICTURE                                                                             | COMMENT |
|-----------------------------|----------|-------------------------------------------------------------------------------------|---------|
| PU<br>PLASTIC<br>CONNECTOR  | KAPU04   |    | M4      |
|                             | KAPU06   |                                                                                     | M6      |
|                             | KAPU08   |                                                                                     | M8      |
|                             | KAPU10   |                                                                                     | M10     |
|                             | KAPU12   |                                                                                     | M12     |
|                             | KAPU14   |                                                                                     | M14     |
|                             | KAPU16   |                                                                                     | M16     |
| PE<br>PLASTIC<br>CONNECTOR  | KAPE04   |    | M4      |
|                             | KAPE06   |                                                                                     | M6      |
|                             | KAPE08   |                                                                                     | M8      |
|                             | KAPE10   |                                                                                     | M10     |
|                             | KAPE12   |                                                                                     | M12     |
|                             | KAPE14   |                                                                                     | M14     |
|                             | KAPE16   |                                                                                     | M16     |
| MPU<br>PLASTIC<br>CONNECTOR | KAMPU04  |   | M4      |
|                             | KAMPU06  |                                                                                     | M6      |
|                             | KAMPU08  |                                                                                     | M8      |
|                             | KAMPU10  |                                                                                     | M10     |
|                             | KAMPU12  |                                                                                     | M12     |
|                             | KAMPU14  |                                                                                     | M14     |
|                             | KAMPU16  |                                                                                     | M16     |
| MPE<br>PLASTIC<br>CONNECTOR | KAMPE04  |  | M4      |
|                             | KAMPE06  |                                                                                     | M6      |
|                             | KAMPE08  |                                                                                     | M8      |
|                             | KAMPE10  |                                                                                     | M10     |
|                             | KAMPE12  |                                                                                     | M12     |
|                             | KAMPE14  |                                                                                     | M14     |
|                             | KAMPE16  |                                                                                     | M16     |
| MPUC<br>COPPER<br>CONNECTOR | KAMPUC04 |  | M4      |
|                             | KAMPUC06 |                                                                                     | M6      |
|                             | KAMPUC08 |                                                                                     | M8      |
|                             | KAMPUC10 |                                                                                     | M10     |
|                             | KAMPUC12 |                                                                                     | M12     |
|                             | KAMPUC14 |                                                                                     | M14     |
|                             | KAMPUC16 |                                                                                     | M16     |
| MPET<br>COPPER<br>CONNECTOR | KAMPET04 |  | M4      |
|                             | KAMPET06 |                                                                                     | M6      |
|                             | KAMPET08 |                                                                                     | M8      |
|                             | KAMPET10 |                                                                                     | M10     |
|                             | KAMPET12 |                                                                                     | M12     |
|                             | KAMPET14 |                                                                                     | M14     |
|                             | KAMPET16 |                                                                                     | M16     |

| DESCRIPTION                 | KA NO.:      | PICTURE                                                                               | COMMENT          |
|-----------------------------|--------------|---------------------------------------------------------------------------------------|------------------|
| MPG<br>PLASTIC<br>CONNECTOR | KAMPG6-4     |    | M6-4             |
|                             | KAMPG8-6     |                                                                                       | M8-6             |
|                             | KAMPG10-8    |                                                                                       | M10-8            |
|                             | KAMPG12-10   |                                                                                       | M12-10           |
|                             | KAMPG8-4     |                                                                                       | M8-4             |
|                             | KAMPG10-6    |                                                                                       | M10-6            |
|                             | KAMPG12-8    |                                                                                       | M12-8            |
| PEG<br>PLASTIC<br>CONNECTOR | KAPEG646     |    | M6-4-6           |
|                             | KAPEG868     |                                                                                       | M8-6-8           |
|                             | KAPEG10810   |                                                                                       | M10-8-10         |
|                             | KAPEG121012  |                                                                                       | M12-10-12        |
|                             | KAPEG848     |                                                                                       | M8-4-8           |
|                             | KAPEG10610   |                                                                                       | M10-6-10         |
|                             | KAPEG12812   |                                                                                       | M12-8-12         |
| PC<br>FITTING               | KAPC06-G01   |   | M6*1/8"          |
|                             | KAPC06-G02   |                                                                                       | M6*1/4"          |
|                             | KAPC08-G01   |                                                                                       | M8*1/8"          |
|                             | KAPC08-G02   |                                                                                       | M8*1/4"          |
|                             | KAPC10-G01   |                                                                                       | M10*1/8"         |
|                             | KAPC10-G02   |                                                                                       | M10*1/4"         |
| FITTING                     | KADT-12      |  | M12x1.5          |
|                             | KADT-14      |                                                                                       | M14x1.5          |
|                             | KADT-16      |                                                                                       | M16x1.5          |
|                             | KADT-18      |                                                                                       | M18x1.5          |
|                             | KADT-22      |                                                                                       | M22x1.5          |
| FITTING                     | KADT-12      |  | M12x1.5          |
|                             | KADT-14      |                                                                                       | M14x1.5          |
|                             | KADT-16      |                                                                                       | M16x1.5          |
|                             | KADT-18      |                                                                                       | M18x1.5          |
|                             | KADT-22      |                                                                                       | M22x1.5          |
| FITTING                     | KAVSJT-2212L |  | M22x1.5-M12      |
|                             | KAVSJT-2208L |                                                                                       | M22x1.5-M8       |
|                             | KAVSJT-1608L |                                                                                       | M16x1.5-M8       |
| FITTING                     | KAVSJT-2212  |  | M22x1.5-M12      |
|                             | KAVSJT-2208  |                                                                                       | M22x1.5-M8       |
|                             | KAVSJT-1608  |                                                                                       | M16x1.5-M8       |
| FITTING                     | KADS-1618L   |  | M16x1.5-M18x1.5L |
|                             | KADS-2218L   |                                                                                       | M22x1.5-M18x1.5L |
| FITTING                     | KAZJ-DS1614  |  | M16x1.5-Φ14      |
|                             | KAZJ-DS1612  |                                                                                       | M16x1.5-Φ12      |

Automatic Slack Adjuster



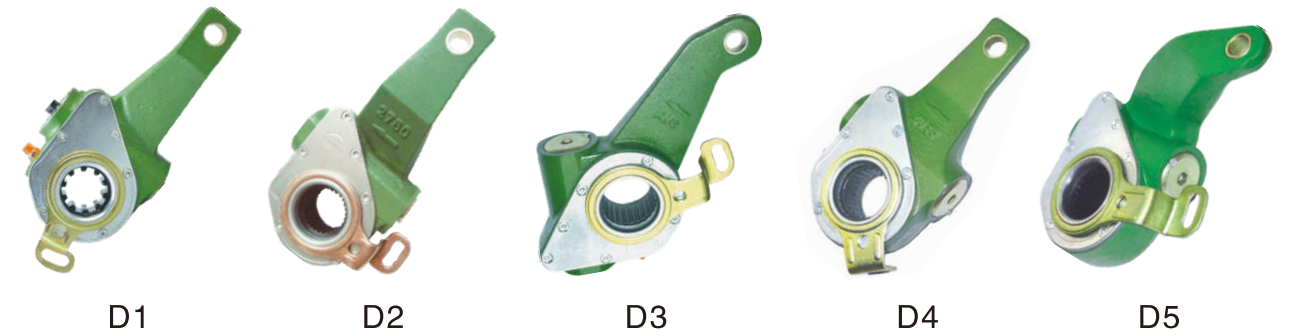
Automatic Slack Adjuster



Automatic Slack Adjuster



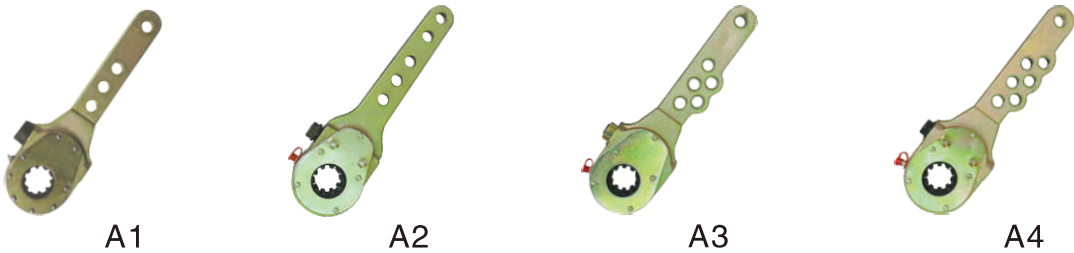
Automatic Slack Adjuster



Slack Adjuster



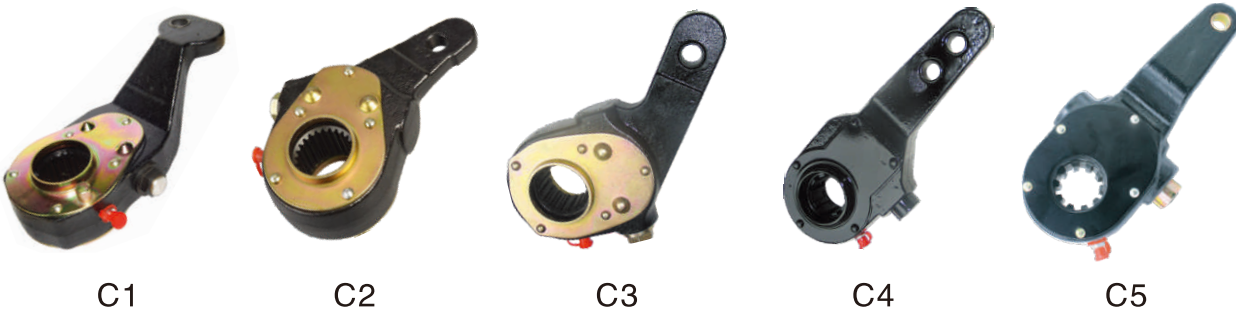
Slack Adjuster(BPW)



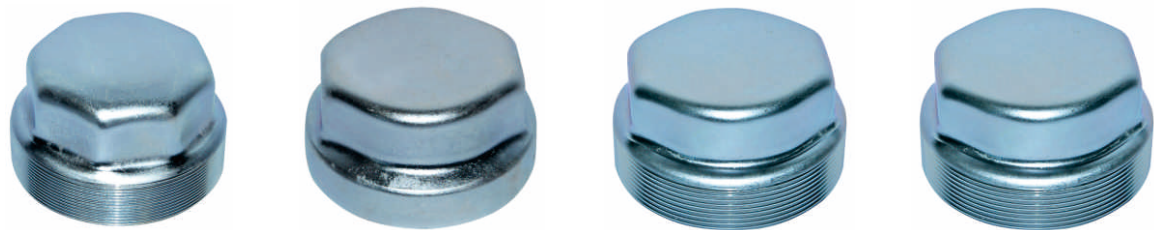
Slack Adjuster



Slack Adjuster



Hub Cap



A1

A2

A3

A4

Hub Cap



C1

C2

C3

C4

Hub Cap



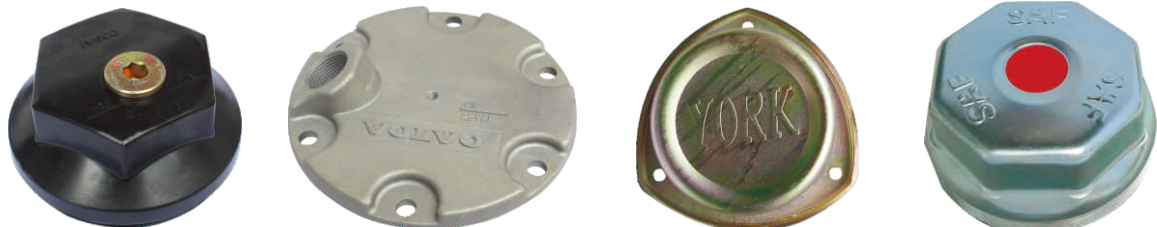
B1

B2

B3

B4

Hub Cap



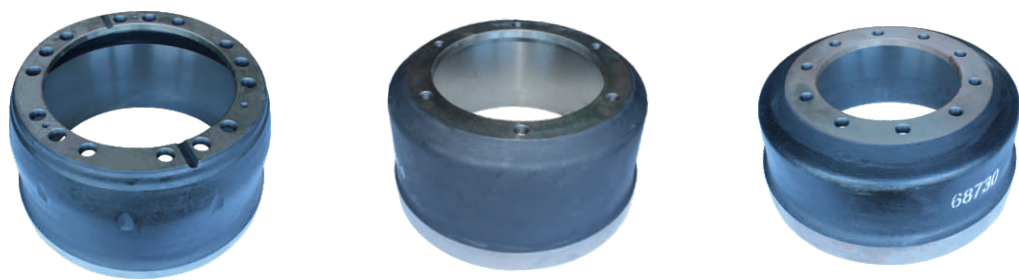
D1

D2

D3

D4

**Brake Drums**



**Brake Shoes**



**Brake Pads**



**Seat Valve**



KA81623986092



KA20748450

**Repair Kits**



**Wheel Bolt**



**S-CAMSHAFT**



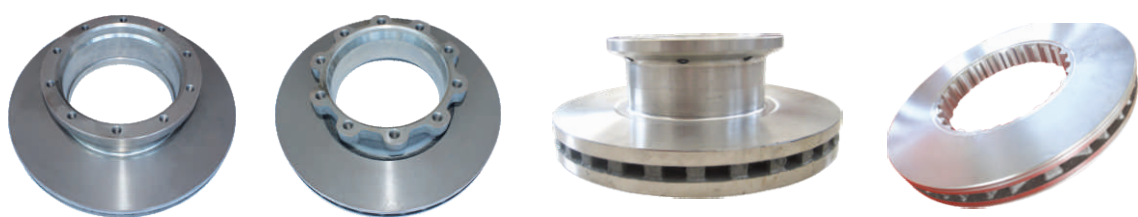
**Brake Pads**



**Brake Caliper**



**Brake Disc**



**Fifth Wheel**



**King Pin**



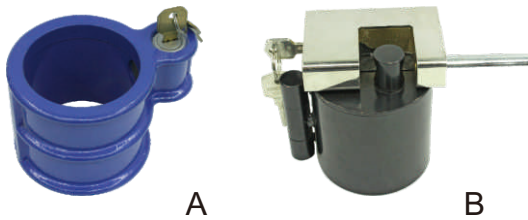
**Air Reservoir**



**Container Lock**



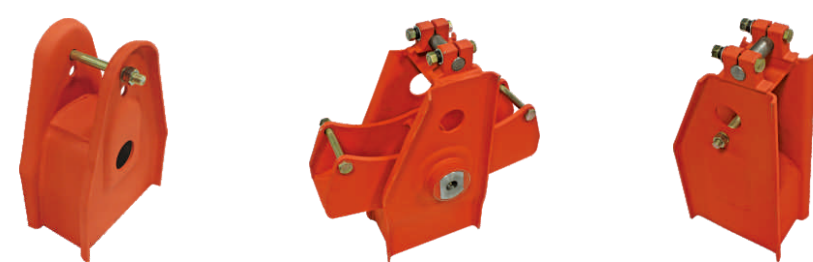
**King Pin Lock**



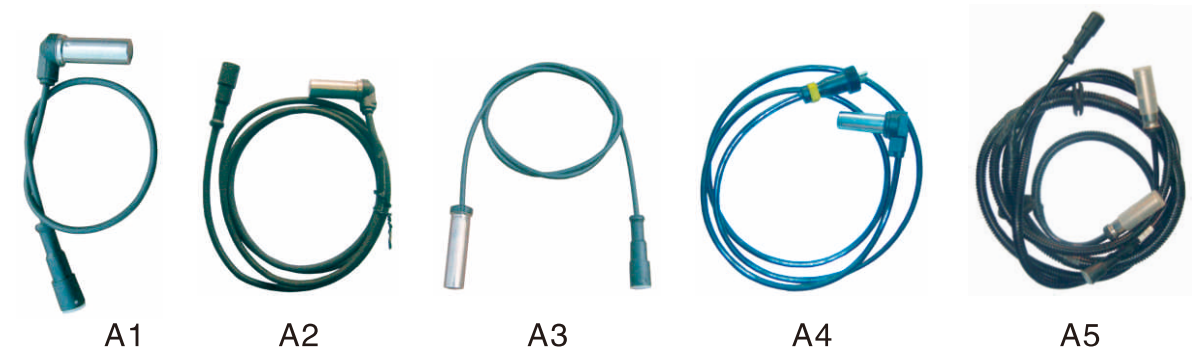
**Landing Gear**



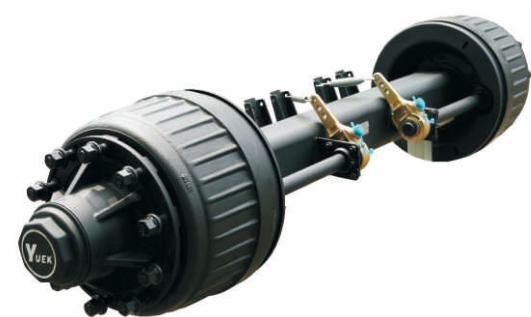
**Suspension**



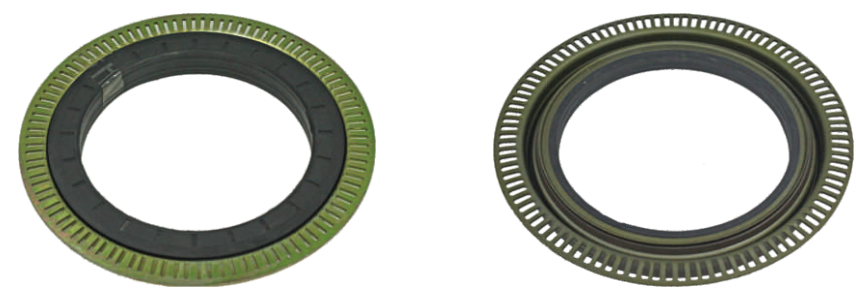
**Speed Sensor**



**Alex**



**Toothed Ring**



Steering Pump



A1



A2



A3



A4



B1



B2



B3



B4



C1



C2



C3



C4

Steering Pump



D1



D2



D3



D4



E1



E2



E3



E4



F1



F2



F3



F4

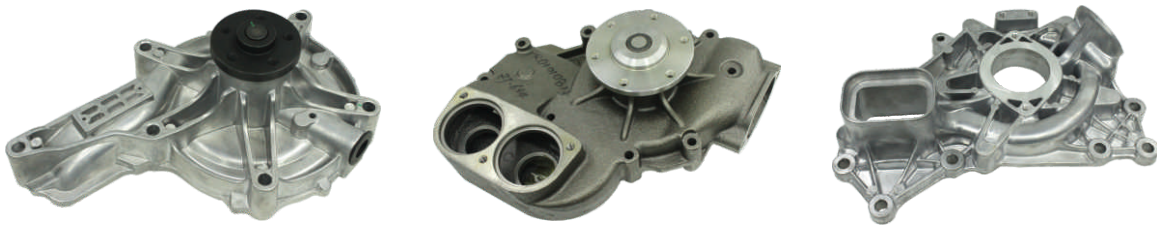
Air Compressors



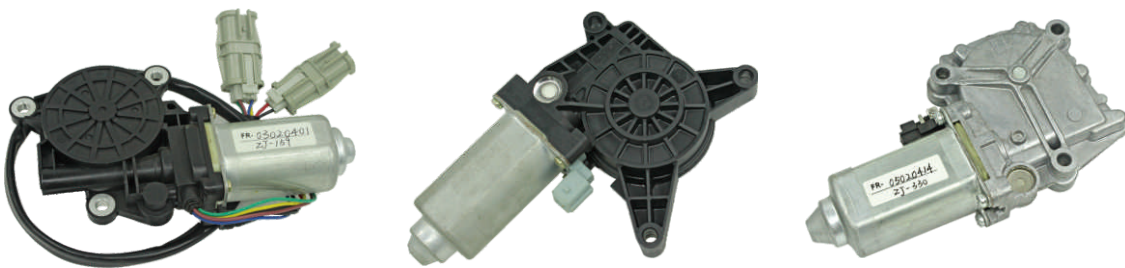
Air Compressors



**Water Pump**



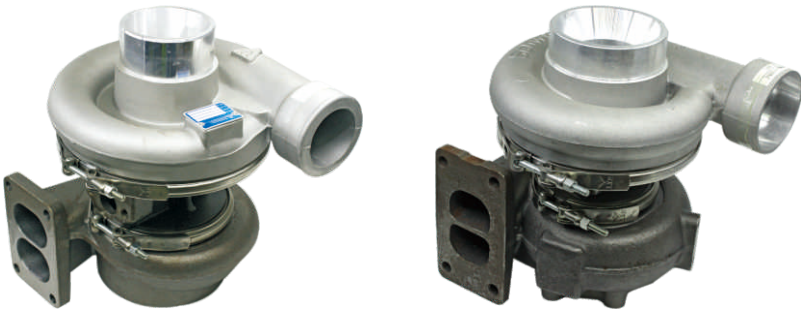
**Water Spray Motor**



**Starter**



**Turbo**



**Gear Lever Actuator**



A1



A2



A3



A4

**Oil Reather**



A1

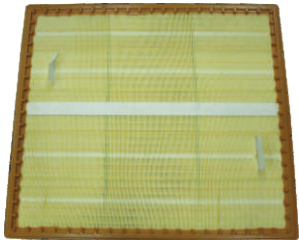


A2



A3

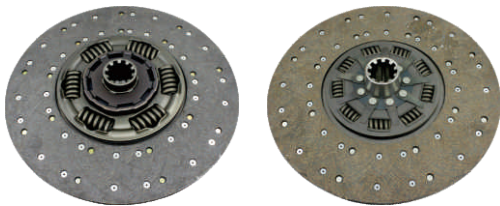
**Filter**



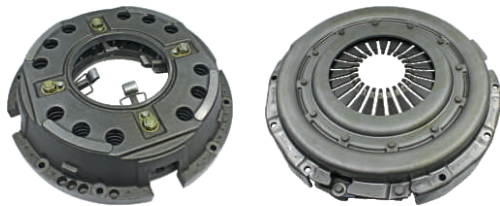
**Shock Absorber/Air Spring**



Clutch Plate



Clutch Pressure Plate(Clutch)



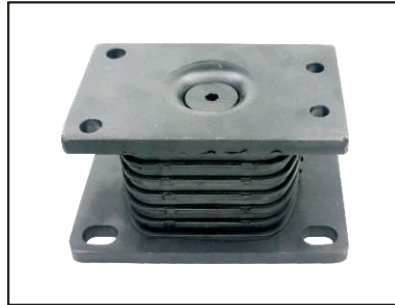
Engine Mounting



KAEM-001 / 20390836



KAEM-002 / 8196210055



KAEM-003 / 0003250596



KAEM-004 / 6162400618



KAEM-005 / 970240041



KAEM-006 / 366592

Clutch Release Bearing



KAEM-007 / 20723224



KAEM-008 / 1921972



KAEM-009 / 1336882



KAEM-010 / 28\*85\*99



KAEM-011 / 1362710



KAEM-012 / 1778530

Belt Tensioner



KABT-001 / 20515543



KABT-002 / 1870553



KABT-003 / 161498



KABT-004 / 9062002070



KABT-005 / 5412001570



KABT-006 / 1859654



KABT-007 / 20739751



KABT-008 / 20762060



KABT-009 / 7420487079



KABT-010 /



KABT-011 / 20521447



KABT-012 / 5412000770

Seal Ring



| KA NO.:  | REF NO.:                |
|----------|-------------------------|
| KASR-A01 | 11683(125*152.4*15)     |
| KASR-A02 | 240022(25*35*7)         |
| KASR-A03 | 240422(15*2)            |
| KASR-A04 | 424983(85.75*114.33*13) |
| KASR-A05 | 925069(44*3)            |
| KASR-A06 | 944667(133.3*155.6*14)  |
| KASR-A07 | 925095(84.5*3)          |
| KASR-A08 | 948448(80*110*12)       |
| KASR-A09 | 949573(44*58*7)         |
| KASR-A10 | 1522372(40*164*20/22.5) |
| KASR-A11 | 1522895(80*130.2*12/20) |
| KASR-A12 | 1543896(180*205*15)     |

| KA NO.:  | REF NO.:                |
|----------|-------------------------|
| KASR-A13 | 1695593(20*40*8)        |
| KASR-A14 | 2077345(65*90*10)       |
| KASR-A15 | 3192069(90*151*11/17)   |
| KASR-A16 | 3192614(74.5*91*5.5)    |
| KASR-A17 | 20832385(23*145*10/12)  |
| KASR-A18 | 21779548(136*159*10/15) |
| KASR-A19 | 3095043                 |
| KASR-A20 | 20518632                |
| KASR-A21 | 3117178(90*3)           |
| KASR-A22 | 948610(39.2*3)          |
| KASR-A23 | 975675(64.5*3)          |
| KASR-A24 | 948403(29*3)            |

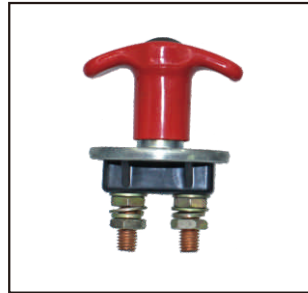
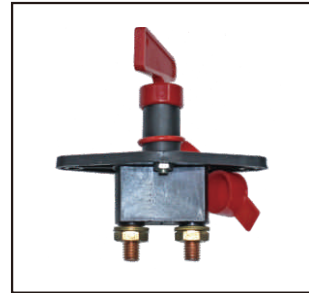
Tie Bar Bush



| KA NO.:   | REF NO.:                     |
|-----------|------------------------------|
| KATBB-A01 | 93192361(130*19*24*163.5*75) |
| KATBB-A02 | 42552295(130*19*24*165*65)   |
| KATBB-A03 | 93163617(130*19*24*164*67)   |
| KATBB-A04 | 2096392(75*19*115*148*24)    |
| KATBB-A05 | 1444472(70*19*115*152*24)    |
| KATBB-A06 | 1498131(67*19*115*146*24)    |
| KATBB-A07 | 1388070(27*54*26)            |
| KATBB-A08 | 1386753(92*17*115*149*24.5)  |
| KATBB-A09 | 1372786(121*17*145*180*34)   |
| KATBB-A10 | 1368682(121.5*19*145*180*34) |
| KATBB-A11 | 550808                       |
| KATBB-A12 | 1498132(75*19*115*148*24)    |

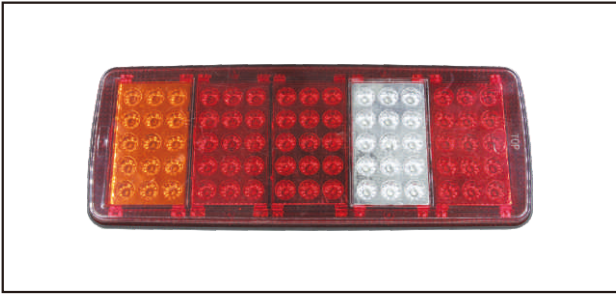
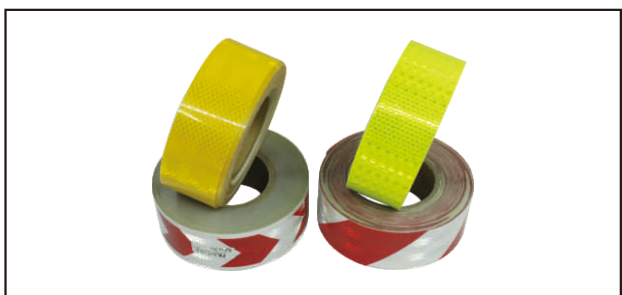
| KA NO.:   | REF NO.:                     |
|-----------|------------------------------|
| KATBB-A13 | 1515981(75*19*115*148*24)    |
| KATBB-A14 | 550800(67*17*115*146*24)     |
| KATBB-A15 | 1517403(75*17*115*148*24)    |
| KATBB-A16 | 274019(85*21*130*166*30)     |
| KATBB-A17 | 3092452(75*17*20*115*148*24) |
| KATBB-A18 | 85104224(75*17*115*148*24)   |
| KATBB-A19 | 9520200(91.3*15*125*150*20)  |
| KATBB-A20 | 1614355(91*14*125*150*20)    |
| KATBB-A21 | 70371217(91.5*17*115*146)    |
| KATBB-A22 | 1134955(28*57.5*64)          |
| KATBB-A23 | 21445959(91*17*130*160*24)   |

Power Switch

|                                                                                    |                                                                                    |                                                                                     |                                                                                      |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
|   |   |   |   |
| KAD5-D010                                                                          | KAD5-D008                                                                          | KAD5-D006                                                                           | KAD5-DW01                                                                            |
|  |  |  |  |
| KAD5-D009                                                                          | KAD5-DW02                                                                          | KAD5-D111                                                                           | KAD5-D001                                                                            |

Fuel Feed Pump

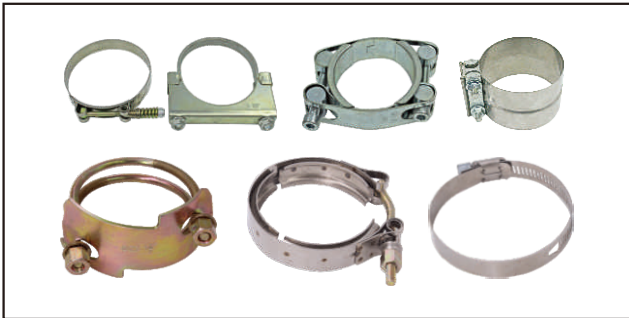
|                                                                                     |                                                                                     |                                                                                      |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |
| 0440008197                                                                          | 0440003254                                                                          | 1832823                                                                              | 37.1141010                                                                            |
| KAFFP-A01                                                                           | KAFFP-A02                                                                           | KAFFP-A03                                                                            | KAFFP-A04                                                                             |
|  |  |  |  |
| 16665-99004                                                                         | 00009073050                                                                         | 5010412930                                                                           | 0000906050                                                                            |
| KAFFP-A05                                                                           | KAFFP-A06                                                                           | KAFFP-A07                                                                            | KAFFP-A08                                                                             |

|                                                                                       |                                                                                       |
|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|    |    |
| MIRROR                                                                                | MIRROR                                                                                |
|   |   |
| HEAD LIGHT                                                                            | HEAD LIGHT                                                                            |
|  |  |
| TAIL LIGHT                                                                            | TAIL LIGHT                                                                            |
|  |  |
| METER                                                                                 | REFLECTIVE STICKER                                                                    |

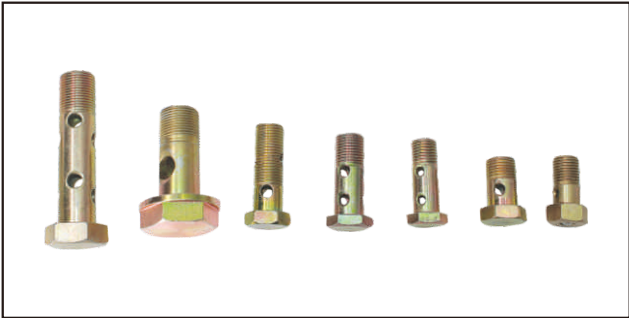
Tie Rod End/Joint Bearing



HYDRAULIC FITTING



CLAMP



BOLT



FITTING

Air Brake Hose Assemblies



| KA NO.: | LENGTH |     |     | HOSE I.D. | END TYPE                                                     |
|---------|--------|-----|-----|-----------|--------------------------------------------------------------|
| KA3668  | 12"    | 16" | 18" | A:1/2"    | X: 3/8" Ends<br>One End Fixed Ond End Swivel                 |
|         | 20"    | 22" | 24" |           | Y: 3/8" Ends<br>Both End Swivel                              |
|         | 26"    | 28" | 30" |           | Z: 1/2"&3/8" Ends<br>One End Fixed-1/2"; Ond End Swivel-3/8" |
|         | 32"    | 34" | 36" | B:3/8"    | E: 1/4" Ends<br>One End Fixed Ond End Swivel                 |
|         | 38"    | 40" | 44" |           | F: 3/8" Ends<br>Both End Swivel                              |
|         | 48"    | 52" | 56" |           | G: 3/8" Ends<br>One End Fixed; Ond End Swivel                |
|         | 60"    | 72" | 84" |           |                                                              |

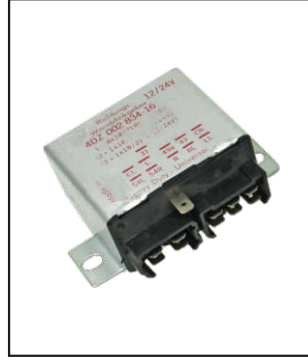
Fuel Tank Cap

|                                                                                   |                                                                                   |                                                                                    |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |
| KAD5-Z001<br>000 501 5315                                                         | KAD5-Z081<br>MA-706(ER-302)                                                       | KAD5-Z048<br>20392751/04                                                           | KAD5-Z078<br>For benzinner diameter 78mm                                            |

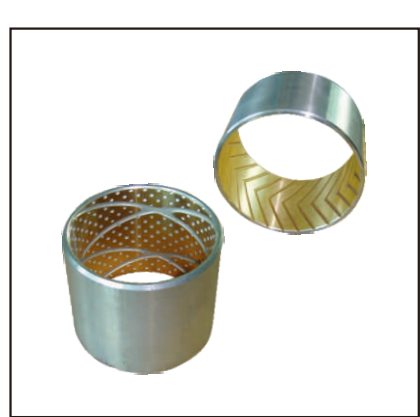
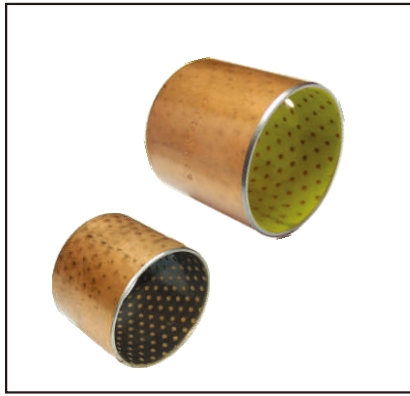
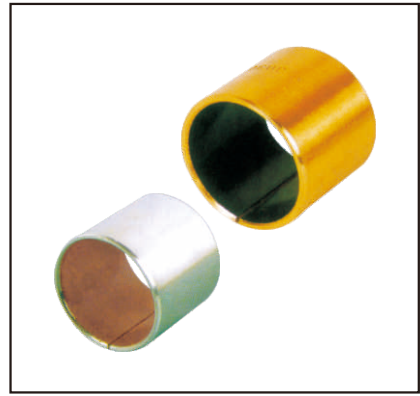
Horn

|                                                                                    |                                                                                    |                                                                                     |                                                                                      |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
|  |  |  |  |
| KAD5-P047                                                                          | KAD5-P045                                                                          | KAD5-P042                                                                           | KAD5-P053                                                                            |

Rely/Back Buzzer

|                                                                                     |                                                                                     |                                                                                      |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |
| KAD5-K004<br>002 544 8032                                                           | KAD5-K003<br>4DW 002 834-12                                                         | KAD5-PBB1                                                                            | KAD5-PBB2                                                                             |

Bushing Series

|                                                                                       |                                                                                       |                                                                                       |
|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|    |    |    |
| KA5618AA                                                                              | KA5618AB                                                                              | KA5618AC                                                                              |
|   |   |   |
| KA5618AD                                                                              | KA5618AE                                                                              | KA5618AF                                                                              |
|  |  |  |
| KA5618AG                                                                              | KA5618AH                                                                              | KA5618AK                                                                              |

Cab Tilt Pump



Cab Tilt Pump



Cab Tilt Pump



Cabin Cylinder



Cabin Cylinder



| NO.: | KA NO.:  | ORIGINAL NO.: | APPLICATION |
|------|----------|---------------|-------------|
| B1   | KA1011BA |               | RENAULT     |
| B2   | KA1011BB |               | IVECO       |
| B3   | KA1010BC |               | IVECO       |
| B4   | KA1011BD | 814 172 360 1 | IVECO       |
| B5   | KA1011BE |               | MAN         |

Cabin Cylinder



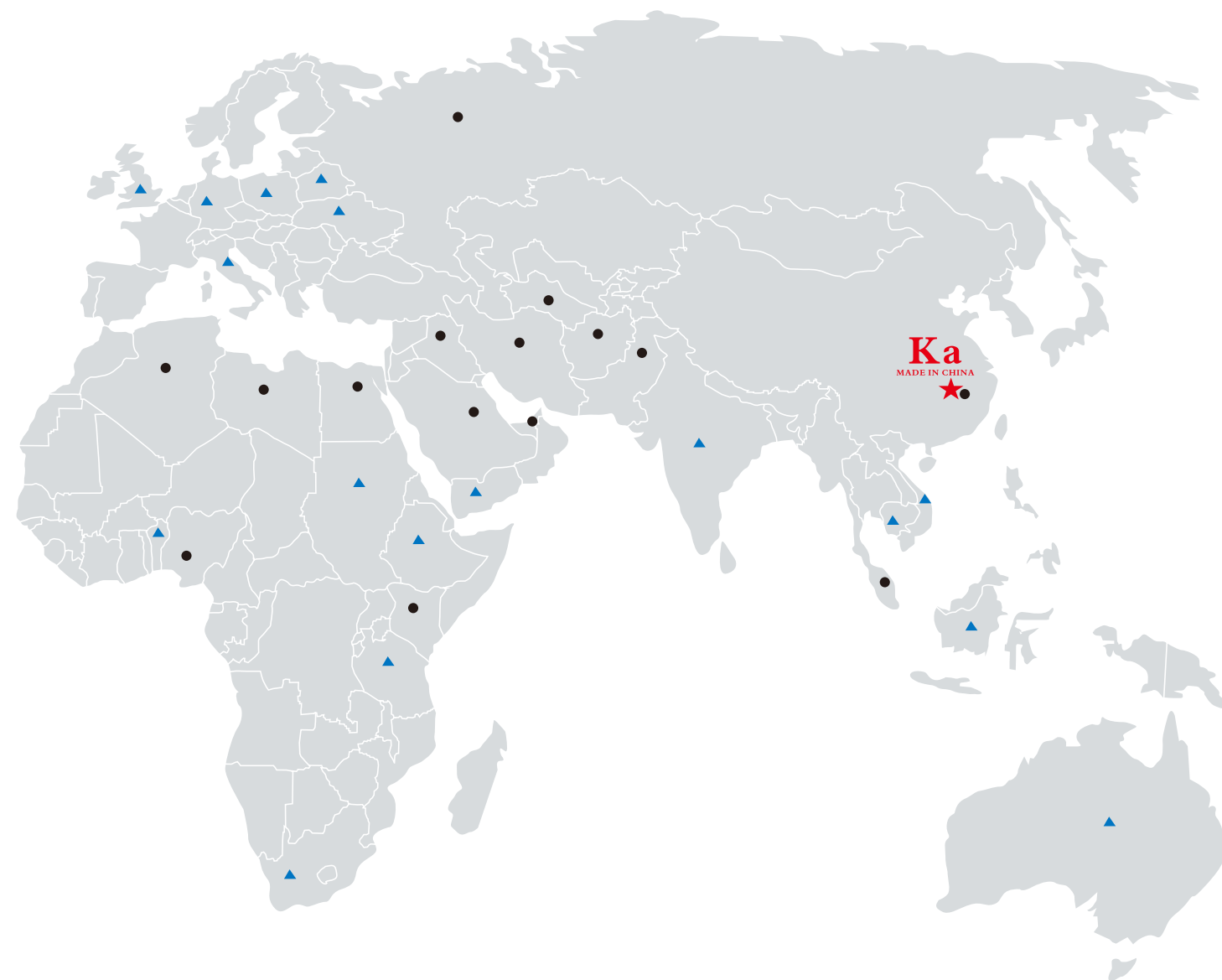
| NO.: | KA NO.:  | ORIGINAL NO.: | APPLICATION   |
|------|----------|---------------|---------------|
| C1   | KA1011CA | 002 553 770 5 | MERCEDES-BENZ |
| C2   | KA1011CB |               | MERCEDES-BENZ |
| C3   | KA1011CC | 501 022 494 2 | MERCEDES-BENZ |
| C4   | KA1011CD | 3198842       | VOLVO         |
| C5   | KA1011CE | 1082068       | VOLVO         |

## Major Export Markets



- ★ **Factory Location**
- **Selling KA Brand Countries**
- ▲ **Selling Customer's Brand Countries**

## Major Export Markets



- ★ **Factory Location**
- **Selling KA Brand Countries**
- ▲ **Selling Customer's Brand Countries**