

# FUEL PUMPS

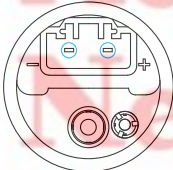
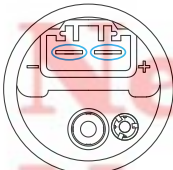


## INTANK TYPE

NFP-001JA / NFP-001JB  
 NFP-002JA / NFP-002JB  
 NFP-003JA / NFP-003JB  
 NFP-004JA / NFP-004JB / NFP-004JC  
 NFP-004JD / NFP-004JE  
 NFP-005JA / NFP-006JA  
 NFP-007JA / NFP-008JA  
 NFP-009JA / NFP-010JA  
 NFP-011JA / NFP-011JB  
 NFP-012JA / NFP-013JA

## OUTSIDE TYPE

NFP-100J1 / NFP-100J2  
 NFP-200J2

| New-Era No.                                                                              | Specification                                                                                                                                         | Terminal & Filter                                                                                                                                                                            | Application                                                                                                                                          |
|------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>NFP-001JA</b><br><b>NFP-001JB</b><br><br>《UNIVERSAL》<br>GIP-502<br>CFP-102<br>DFP4301 | Working voltage: DC12V<br>Operating pressure: 0.3MPa(3bar)<br>Work flow: more than or equal to 100 ℓ/h<br>Working current: less than or equal to 6.0A | <b>SMALL</b><br><br>  | <b>TOYOTA</b>                                                                                                                                        |
| <b>NFP-002JA</b><br><b>NFP-002JB</b><br><br>《UNIVERSAL》<br>GIP-501<br>CFP-101<br>DFP4300 |                                                                                                                                                       | <b>WIDE</b><br><br> | <b>HONDA</b><br><b>ISUZU</b><br><b>MAZDA</b><br><b>MITSUBISHI</b><br><b>NISSAN</b><br><b>SUBARU</b><br><b>SUZUKI</b><br><b>HYUNDAI</b><br><b>KIA</b> |

## Application for NFP-001JA / NFP-001JB

### TOYOTA/LEXUS TOYOTA/LEXUS TOYOTA/LEXUS

|             |             |             |
|-------------|-------------|-------------|
| 23220-02040 | 23221-0A030 | 23221-21030 |
| 23220-03020 | 23221-0A040 | 23221-21060 |
| 23220-03030 | 23221-0D010 | 23221-22030 |
| 23220-03040 | 23221-0D100 | 23221-22140 |
| 23220-0A020 | 23221-0F010 | 23221-28020 |
| 23220-0C010 | 23221-11050 | 23221-28030 |
| 23220-20020 | 23221-11070 | 23221-28280 |
| 23220-28220 | 23221-13010 | 23221-46010 |
| 23220-74020 | 23221-15030 | 23221-46070 |
| 23220-74021 | 23221-15040 | 23221-70350 |
| 23221-03010 | 23221-16490 | 23221-74090 |
| 23221-03030 | 23221-20030 | 23221-75030 |
| 23221-03040 | 23221-20040 | 23221-76030 |
| 23221-07010 | 23221-21010 |             |
| 23221-0A020 | 23221-21020 |             |

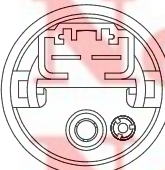


## Application for NFP-002JA / NFP-002JB

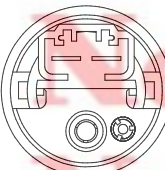
FUEL  
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| New-Era No.                                                                                           | Specification                                                                                                                                         | Terminal & Filter                                                                                                                                                      | Application                                                         |
|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|
| <b>NFP-003JA</b><br> | Working voltage: DC12V<br>Operating pressure: 0.3MPa(3bar)<br>Work flow: more than or equal to 110 ℓ/h<br>Working current: less than or equal to 6.0A |   | <b>TOYOTA</b><br><b>SUBARU</b><br><br>GIP-514<br>DFP4340<br>CFP-118 |

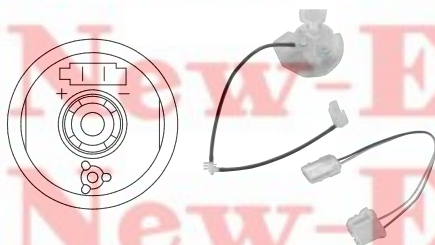
| Ref No.     | Application              |                |               |       |
|-------------|--------------------------|----------------|---------------|-------|
| 23220-0P030 | <b>TOYOTA</b><br>4RUNNER | GRN210/UZN210  | 1GR-FE/2UZ-FE | 02~09 |
| 23220-21170 |                          |                | 2TR-FE        | 04~09 |
| 23220-30011 | HARRIER                  | TRN210         | 2AZ-FE        | 03~12 |
| 23220-31180 |                          | ACU30          | 2GR-FE        | 06~08 |
| 23220-50210 |                          | GSU30          | 1MZ-FE        | 03~06 |
| 23220-51010 | HIGHLANDER               | MCU30          | 2AZ-FE        | 00~07 |
| 23220-75170 |                          | ACU20          | 3MZ-FE        | 03~07 |
| 23220-75171 | HILUX SURF               | MCU23          | 1GR-FE        | 05~09 |
| 23221-0A050 |                          | GNR215         | 2TR-FE        | 02~09 |
| 23221-31050 |                          | TRN120/121     | 3RZ-FE        | 02~09 |
| 23221-50100 |                          | RZN210         | 5VZ-FE        | 02~05 |
| 23221-62060 | KLUGER                   | VZN210         | 2AZ-FE        | 03~07 |
| 23221-62070 |                          | ACU20/25       | 1MZ-FE        | 03~07 |
| 23221-75020 |                          | MCU20/25       | 1CD-FTV       | 15~   |
| 77020-08031 | LAND CRUISER             | VDJ200         | 1GR-FE        | 05~09 |
| 77020-0E012 | LAND CRUISER             | GRJ120/121     | 3RZ-FE        | 02~09 |
|             | PRADO                    | RZJ120         | 2TR-FE        | 02~09 |
|             |                          | TRJ120         | 2TR-FE        | 15~   |
| 42021-AG010 |                          | TRJ150         | 5VZ-FE        | 02~05 |
| 42021-AG100 | PRIUS                    | VZJ120/121/125 | 1NZ-FXE       | 03~06 |
| 42022-AG05A |                          | NHW20          | 3MZ-FE        | 03~06 |
|             | SIENNA                   | MCL20          |               |       |
|             | <b>LEXUS</b>             |                |               |       |
|             | LX450/460/570            | VDJ201         | 1VD-FTV       | 15~   |
|             | RX300                    | MCU35/MCU33    | 1MZ-FE/3MZ-FE | 03~06 |
|             | RX350                    | GSU30/MCU38    | 2GR-FE/3MZ-FE | 03~09 |
|             | <b>SUBARU</b>            |                |               |       |
|             | FORESTER                 | SH5B/SH9A      | 205/155       | 07~11 |
|             | IMPRESA                  | G22, GP2       | 255           | 10~14 |
|             |                          | GE2B/GE7B/GECB | 154/204/253   | 10~14 |
|             | LEGACY                   | BL5F           | 204           | 05~11 |
|             |                          | BL9F/BLEF      | 253/30D       | 03~11 |

| New-Era No.                                                                                             | Specification                                                                                                                                         | Terminal & Filter                                                                                                                                                          | Application                             |
|---------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|
| <b>NFP-003JB</b><br> | Working voltage: DC12V<br>Operating pressure: 0.3MPa(3bar)<br>Work flow: more than or equal to 110 ℓ/h<br>Working current: less than or equal to 6.0A |   | <b>HONDA</b><br><br>GIP-515<br>DFP4340A |

| Ref No.       | Application           |    |           |       |
|---------------|-----------------------|----|-----------|-------|
| 17045-SNA-020 | <b>HONDA</b><br>CIVIC | FD | K20A      | 06~11 |
| 17045-SNA-A31 |                       |    | R18A      | 07~08 |
|               |                       |    | R16A/R18A | 09~11 |



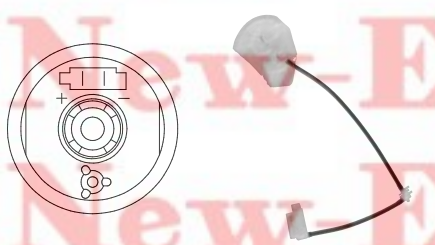
# FUEL PUMPS

| New-Era No.                                                                                           | Specification                                                                                                                                                                     | Terminal & Filter                                                                  | Application                         |
|-------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------|
| <b>NFP-004JA</b><br> | Working voltage: <b>DC12V</b><br>Operating pressure: <b>0.3MPa(3bar)</b><br>Work flow: more than or equal to <b>100 ℓ/h</b><br>Working current: less than or equal to <b>5.0A</b> |  | <b>TOYOTA</b><br>GIP-507<br>DFP4305 |

| Ref No.                    | Application            |                  |                          |
|----------------------------|------------------------|------------------|--------------------------|
| 23220-75040<br>23220-75041 | <b>TOYOTA</b><br>HIACE | TRH200<br>TRH201 | 1TR-FE 05~<br>2TR-FE 05~ |

| New-Era No.                                                                                            | Specification                                                                                                                                                                     | Terminal & Filter                                                                   | Application              |
|--------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------|
| <b>NFP-004JB</b><br> | Working voltage: <b>DC12V</b><br>Operating pressure: <b>0.3MPa(3bar)</b><br>Work flow: more than or equal to <b>100 ℓ/h</b><br>Working current: less than or equal to <b>5.0A</b> |  | <b>TOYOTA</b><br>GIP-504 |

| Ref No.                                   | Application             |       |              |
|-------------------------------------------|-------------------------|-------|--------------|
| 23220-0C080<br>23220-0C081<br>23220-0C120 | <b>TOYOTA</b><br>INNOVA | TGN40 | 1TR-FE 04~16 |

| New-Era No.                                                                                             | Specification                                                                                                                                                                     | Terminal & Filter                                                                    | Application                          |
|---------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------|
| <b>NFP-004JC</b><br> | Working voltage: <b>DC12V</b><br>Operating pressure: <b>0.3MPa(3bar)</b><br>Work flow: more than or equal to <b>100 ℓ/h</b><br>Working current: less than or equal to <b>5.0A</b> |  | <b>TOYOTA</b><br>GIP-505<br>DFP4305A |

| Ref No.                                                                                | Application                                                                              |                                                                               |                                                                                                                                           |
|----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| 23220-0C020<br>23220-0C050<br>23220-0C051<br>23220-0C130<br>23220-0P010<br>23220-0P160 | <b>TOYOTA</b><br>FORTUNER<br>HILUX<br><br>HILUX IMV<br>HILUX SW4<br>HILUX VIGO<br>INNOVA | GGN60/61<br>GGN15<br>GGN25<br>TGN15/26<br>TGN16<br>TGN51<br>TGN10/26<br>TGN41 | 1GR-FE/2TR-FE 05~<br>1GR-FE 05~15<br>1GR-FE 15~<br>1TR-FE/2TR-FE 05~<br>2TR-FE 15~<br>2TR-FE 05~15<br>1TR-FE/2TR-FE 05~15<br>2TR-FE 04~15 |



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| New-Era No.                                                                                           | Specification                                                                                                                                         | Terminal & Filter                                                                  | Application                          |
|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------|
| <b>NFP-004JD</b><br> | Working voltage: DC12V<br>Operating pressure: 0.3MPa(3bar)<br>Work flow: more than or equal to 100 ℓ/h<br>Working current: less than or equal to 5.0A |  | <b>TOYOTA</b><br>GIP-513<br>DFP4305C |

| Ref No.                                                                 | Application                          |                                  |                                      |                                  |
|-------------------------------------------------------------------------|--------------------------------------|----------------------------------|--------------------------------------|----------------------------------|
| 23220-0H062<br>23220-0H072<br>23220-0H082<br>23220-0H151<br>77020-33200 | <b>TOYOTA</b><br>CAMRY<br><br>AURION | ACV41<br>ACV40<br>ASV40<br>ACV40 | 1AZ-FE<br>2AZ-FE<br>2AR-FE<br>2AZ-FE | 06~15<br>06~12<br>09~11<br>06~09 |

| New-Era No.                                                                                            | Specification                                                                                                                                         | Terminal & Filter                                                                   | Application                          |
|--------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------|
| <b>NFP-004JE</b><br> | Working voltage: DC12V<br>Operating pressure: 0.3MPa(3bar)<br>Work flow: more than or equal to 100 ℓ/h<br>Working current: less than or equal to 5.0A |  | <b>TOYOTA</b><br>GIP-535<br>DFP4305B |

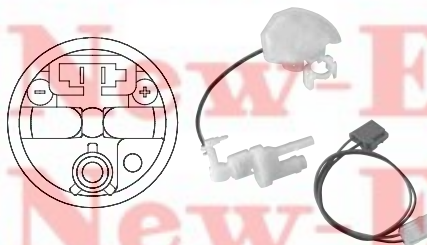
| Ref No.                    | Application                           |                                           |                                                |                                           |
|----------------------------|---------------------------------------|-------------------------------------------|------------------------------------------------|-------------------------------------------|
| 23220-28090<br>23220-31120 | <b>TOYOTA</b><br>RAV4<br><br>VANGUARD | ACA30<br>ACA31<br>GSA33<br>ACA33<br>GSA33 | 1AZ-FE<br>2AZ-FE<br>2GR-FE<br>2AZ-FE<br>2GR-FE | 05~08<br>05~08<br>06~12<br>07~13<br>07~12 |

| New-Era No.                                                                                             | Specification                                                                                                                                         | Terminal & Filter                                                                    | Application   |
|---------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------|
| <b>NFP-005JA</b><br> | Working voltage: DC12V<br>Operating pressure: 0.3MPa(3bar)<br>Work flow: more than or equal to 110 ℓ/h<br>Working current: less than or equal to 5.7A |  | <b>TOYOTA</b> |

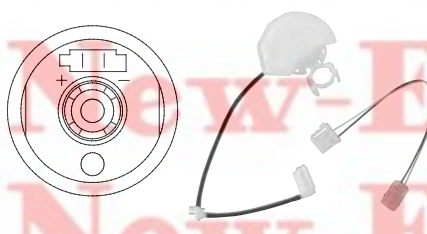
| Ref No.     | Application             |          |        |       |
|-------------|-------------------------|----------|--------|-------|
| 23220-31230 | <b>TOYOTA</b><br>ESTIMA | GSR50/55 | 2GR-FE | 06~08 |



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| New-Era No.                                                                                           | Specification                                                                                                                                                                     | Terminal & Filter                                                                  | Application   |
|-------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|---------------|
| <b>NFP-006JA</b><br> | Working voltage: <b>DC12V</b><br>Operating pressure: <b>0.3MPa(3bar)</b><br>Work flow: more than or equal to <b>110 ℓ/h</b><br>Working current: less than or equal to <b>5.0A</b> |  | <b>TOYOTA</b> |

| Ref No.                    | Application   |          |        |       |
|----------------------------|---------------|----------|--------|-------|
| 23220-31350<br>77020-58010 | <b>TOYOTA</b> |          |        |       |
|                            | ALPHARD       | GGH20/25 | 2GR-FE | 08~11 |
|                            | VELLFIRE      | GGH20/25 | 2GR-FE | 08~11 |
|                            | ESTIMA        | GSR50/55 | 2GR-FE | 08~11 |

| New-Era No.                                                                                           | Specification                                                                                                                                                                    | Terminal & Filter                                                                   | Application   |
|-------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------|
| <b>NFP-007JA</b><br> | Working voltage: <b>DC12V</b><br>Operating pressure: <b>0.3MPa(3bar)</b><br>Work flow: more than or equal to <b>70 ℓ/h</b><br>Working current: less than or equal to <b>4.0A</b> |  | <b>TOYOTA</b> |

| Ref No.                                                                                | Application   |                |                |       |
|----------------------------------------------------------------------------------------|---------------|----------------|----------------|-------|
| 23220-0D170<br>23220-0M050<br>23220-0Q031<br>23220-0T121<br>23220-21131<br>23220-21132 | <b>TOYOTA</b> |                |                |       |
|                                                                                        | BELTA         | KSP92, SCP92   | 2SZ-FE         | 05~12 |
|                                                                                        | RACTIS        | NCP100, SCP100 | 1NZ-FE         | 05~10 |
|                                                                                        | VITZ          | KSP90, NCP91   | 1NZ-FE, 2NZ-FE | 05~10 |
|                                                                                        | YARIS, ECHO   | KSP90, NCP90   | 1NZ-FE, 2NZ-FE | 05~16 |
|                                                                                        | VIOS, LIMO    | NCP91, NCP93   |                |       |
|                                                                                        | ALTIS         | ZSP90          | 1NZ-FE         | 02~07 |

| New-Era No.                                                                                             | Specification                                                                                                                                                                     | Terminal & Filter                                                                    | Application                   |
|---------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------|
| <b>NFP-008JA</b><br> | Working voltage: <b>DC12V</b><br>Operating pressure: <b>0.3MPa(3bar)</b><br>Work flow: more than or equal to <b>130 ℓ/h</b><br>Working current: less than or equal to <b>4.8A</b> |  | <b>TOYOT</b><br><b>ACCURA</b> |

| Ref No.                                                                                                                                                                                 | Application  |      |  |       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------|--|-------|
| 17045-S3V-A50<br>17045-SDA-A00<br>17045-SDA-A30<br>17045-SDB-A00<br>17045-SDB-A30<br>17045-SDR-A00<br>17045-SEC-A00<br>17045-SEC-A01<br>17045-SEP-A01<br>17045-SWA-A00<br>17045-SXS-A00 | <b>HONDA</b> |      |  |       |
|                                                                                                                                                                                         | ACCORD       | K24A |  | 03~05 |
|                                                                                                                                                                                         |              | J30A |  | 03~07 |
|                                                                                                                                                                                         | CR-V         | K24A |  | 07~10 |
|                                                                                                                                                                                         |              | J35A |  | 03~04 |
|                                                                                                                                                                                         | <b>ACURA</b> | K24  |  | 04~08 |
|                                                                                                                                                                                         | MDX          | J32  |  | 04~08 |
|                                                                                                                                                                                         | TSK          | J35  |  | 07~08 |



# FUEL PUMPS

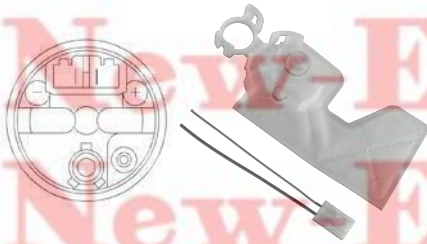
| New-Era No.                                                                                           | Specification                                                                                                                                        | Terminal & Filter                                                                  | Application              |
|-------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------|
| <b>NFP-009JA</b><br> | Working voltage: DC12V<br>Operating pressure: 0.4MPa(4bar)<br>Work flow: more than or equal to 80 ℓ/h<br>Working current: less than or equal to 5.0A |  | <b>TOYOTA</b><br>GIP-541 |

| Ref No.                    | Application                                                                                                                                                                                            |                                                                                                                         |                                                                          |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| 23221-47030<br>23221-47031 | <b>TOYOTA</b><br>C-HR ZXY10<br>COROLLA AXIO NRE160<br>PORTE NSP141<br>PROBOX NCP160<br>RACTIS NCP120<br>SPADE NSP141<br>SUCCEED NSP160<br>VERSO NSP120<br>VITZ KSP-130/NSP-130<br>YARIS KSP130/NCP-130 | 2ZR-FXE<br>1NR-FE<br>2NR-FKE<br>1NZ/1NR-FE<br>1NZ-FE<br>2NR-FKE<br>1NR-FE<br>1NR-FE<br>1KR/1NZ/1NR-FE<br>1KR/1NZ/2NZ-FE | 16~<br>12~<br>15~<br>14~<br>10~16<br>15~<br>14~<br>10~16<br>10~<br>11~14 |

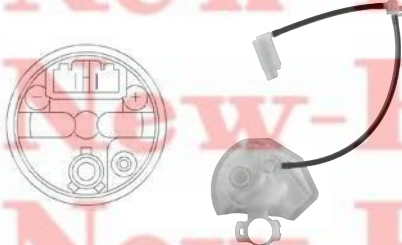
| New-Era No.                                                                                             | Specification                                                                                                                                        | Terminal & Filter                                                                    | Application              |
|---------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------|
| <b>NFP-010JA</b><br> | Working voltage: DC12V<br>Operating pressure: 0.4MPa(4bar)<br>Work flow: more than or equal to 80 ℓ/h<br>Working current: less than or equal to 5.5A |  | <b>TOYOTA</b><br>GIP-536 |

| Ref No.                    | Application                                                                                                 |                                                                         |                                   |
|----------------------------|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----------------------------------|
| 23220-36010<br>23220-36011 | <b>TOYOTA</b><br>NX200 ZGZ10<br>NX-300 AYZ15<br>HARRIER ASU60/AVU65<br>RAV4 ACA30/ACA31<br>RAV4 ACA30/ACA31 | 3ZR-FAE<br>2AR-FXE<br>3ZR-FAE/2AR-FXE<br>1AZ-FE/2AZ-FE<br>1AZ-FE/2AZ-FE | 14~<br>14~<br>14~<br>13~<br>08~16 |

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| New-Era No.                                                                                           | Specification                                                                                                                                         | Terminal & Filter                                                                  | Application              |
|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------|
| <b>NFP-011JA</b><br> | Working voltage: DC12V<br>Operating pressure: 0.4MPa(4bar)<br>Work flow: more than or equal to 80 ℓ /h<br>Working current: less than or equal to 5.5A |  | <b>TOYOTA</b><br>GIP-538 |

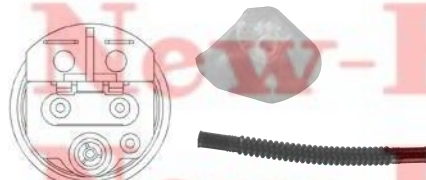
| Ref No.                                                                 | Application                                                                            |                                                        |                                                                                           |
|-------------------------------------------------------------------------|----------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------------------------------------------|
| 23220-36061<br>23220-36130<br>23220-0V131<br>23220-0V180<br>77020-33312 | <b>TOYOTA</b><br>CAMRY<br>CAMRY HYBRID<br><br><b>LEXUS</b><br>ES250<br>ES300H<br>ES350 | ASV50<br>ASV51<br>AVV50<br><br>ASV61<br>ASV61<br>ASV61 | 2AR-FE 11~<br>6AR-FSE 15~<br>2AR-FXE 12~<br><br>6AR-FSE 15~<br>6AR-FSE 15~<br>6AR-FSE 15~ |

| New-Era No.                                                                                             | Specification                                                                                                                                         | Terminal & Filter                                                                    | Application              |
|---------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------|
| <b>NFP-011JB</b><br> | Working voltage: DC12V<br>Operating pressure: 0.4MPa(4bar)<br>Work flow: more than or equal to 80 ℓ /h<br>Working current: less than or equal to 5.5A |  | <b>TOYOTA</b><br>GIP-539 |

| Ref No.                                                                                                              | Application                                                                            |                                                                                                       |                                                                          |
|----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| 23220-0T200<br>23220-0T211<br>23220-0T221<br>23220-0T241<br>23220-0C181<br>23220-21200<br>23220-21211<br>23220-37040 | <b>TOYOTA</b><br>AQUA<br>COROLLA<br>COROLLA ALTIS<br><br><b>INNOVA</b><br><b>PRIUS</b> | 1NZ-FXE<br>2ZR-FE<br>1ZR-FE<br>2ZR-FE<br>3ZR-FE<br>2TR-FE<br>2ZR-FXE<br>2ZR-FXE<br>1NZ-FXE<br>2ZR-FXE | 11~17<br>14~<br>13~<br>13~<br>13~15<br>15~<br>09~<br>11~<br>11~17<br>15~ |



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| New-Era No.                                                                                           | Specification                                                                                                                                                                      | Terminal & Filter                                                                  | Application   |
|-------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|---------------|
| <b>NFP-012JA</b><br> | Working voltage: <b>DC12V</b><br>Operating pressure: <b>0.3MPa(3bar)</b><br>Work flow: more than or equal to <b>100 ℓ /h</b><br>Working current: less than or equal to <b>5.5A</b> |  | <b>NISSAN</b> |

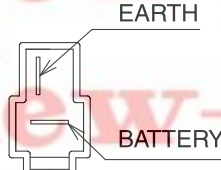
| Ref No.                        | Application                                     |                                     |                                            |
|--------------------------------|-------------------------------------------------|-------------------------------------|--------------------------------------------|
| 17040-AX000<br>(PUMP ASSY No.) | <b>NISSAN</b><br>MICRA<br>MARCH<br>CUBE<br>NOTE | CG10DE<br>CG12DE<br>CR14DE<br>HR16D | CR10DE 03~10<br>CR12DE 03~10<br>03~<br>05~ |

| New-Era No.                                                                                             | Specification                                                                                                                                                                      | Terminal & Filter                                                                    | Application              |
|---------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------|
| <b>NFP-013JA</b><br> | Working voltage: <b>DC12V</b><br>Operating pressure: <b>0.4MPa(4bar)</b><br>Work flow: more than or equal to <b>100 ℓ /h</b><br>Working current: less than or equal to <b>6.0A</b> |  | <b>TOYOTA</b><br>GIP-508 |

| Ref No.                    | Application                               |            |                             |
|----------------------------|-------------------------------------------|------------|-----------------------------|
| 17042-VJ200<br>17042-VJ20A | <b>NISSAN</b><br>DATSUN TRUCK<br>CIVILIAN | W41<br>D22 | KA24DE 99~12<br>TB45E 04~12 |



# FUEL PUMPS

| New-Era No.                                                                                             | Specification                                                                                                                                                              | Terminal                                                                                                | Application                                                         |
|---------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|
| <b>NFP-100J1</b><br>   | Working voltage: DC12V<br>Operating pressure:<br><b>0.03~0.04MPa(0.3~0.4bar)</b><br>Work flow: more than or equal to 70 ℓ/h<br>Working current: less than or equal to 2.0A | <br>without connector | <b>MAZDA</b><br>8118-13-350<br>1943-13-350<br>8788-13-350<br>HEP-02 |
| <b>NFP-100J2</b><br>   | Working voltage: DC12V<br>Operating pressure:<br><b>0.03~0.04MPa(0.3~0.4bar)</b><br>Work flow: more than or equal to 70 ℓ/h<br>Working current: less than or equal to 2.0A | <br>with connector    | <b>MAZDA</b><br>8118-13-350<br>UNIVERSAL<br>HEP-02A<br>DFP4100      |
| <b>NFP-200J2</b><br> | Working voltage: DC12V<br>Operating pressure:<br><b>0.01~0.02MPa(0.1~0.2bar)</b><br>Work flow: more than or equal to 42 ℓ/h<br>Working current: less than or equal to 1.7A |                     | <b>SUZUKI</b><br>15100-85500<br>15100-85501<br>UC-V4<br>DFP4210     |