# ISUZU

















**4 WHEELER** 

**GVW 4,800kg** 













Reliable support with round-the-clock business operation.





| MODEL CODE                                                                                                                                                                                                                                                                           |                                  | NLR77UEE                                                                                             | NLR77UHE                                                                                                                                                                              | NLR85UEE                                                                                                                                                                                                                                        | NLR85UHE                                         |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|--|
| Drive System                                                                                                                                                                                                                                                                         |                                  | NLR//UEE                                                                                             |                                                                                                                                                                                       | 4 x 2                                                                                                                                                                                                                                           | NLKOSUNE                                         |  |
| ENGINE                                                                                                                                                                                                                                                                               |                                  |                                                                                                      |                                                                                                                                                                                       | 17.2                                                                                                                                                                                                                                            |                                                  |  |
| Model                                                                                                                                                                                                                                                                                |                                  |                                                                                                      | 4JH1-TC                                                                                                                                                                               | 4JJ1                                                                                                                                                                                                                                            | -TC                                              |  |
| Туре                                                                                                                                                                                                                                                                                 |                                  | 4-Cylinder In-line, 4-Cycle, Water-Cooled                                                            |                                                                                                                                                                                       |                                                                                                                                                                                                                                                 | 10                                               |  |
| .,,,,                                                                                                                                                                                                                                                                                | _                                | OHV, Turbo with Intercooler DOHC, Turbo with Intercooler                                             |                                                                                                                                                                                       |                                                                                                                                                                                                                                                 |                                                  |  |
| Displacement                                                                                                                                                                                                                                                                         | cc                               | 0111/1412                                                                                            |                                                                                                                                                                                       | 2,999                                                                                                                                                                                                                                           |                                                  |  |
| Maximum Output (Gross)                                                                                                                                                                                                                                                               | kW (PS) @ rpm                    | 81 (*                                                                                                | (110) @ 3,200                                                                                                                                                                         |                                                                                                                                                                                                                                                 | 96 (130) @ 3,050                                 |  |
| Maximum Torque                                                                                                                                                                                                                                                                       | Nm (kgfm) @ rpm                  | 230 (24) @ 1,400-3,200                                                                               |                                                                                                                                                                                       | 330 (33.6) @ 1,600-2,600                                                                                                                                                                                                                        |                                                  |  |
| Emission Level                                                                                                                                                                                                                                                                       | (,, c                            |                                                                                                      |                                                                                                                                                                                       | Euro 2                                                                                                                                                                                                                                          | , =,                                             |  |
| Fuel System                                                                                                                                                                                                                                                                          |                                  |                                                                                                      |                                                                                                                                                                                       | Il Direct Injection                                                                                                                                                                                                                             |                                                  |  |
| TRANSMISSION                                                                                                                                                                                                                                                                         |                                  |                                                                                                      |                                                                                                                                                                                       | ,                                                                                                                                                                                                                                               |                                                  |  |
| Model / No. of Speed                                                                                                                                                                                                                                                                 |                                  | MSB-5S                                                                                               | / Manual 5-Speed                                                                                                                                                                      | MYY-5T / Man                                                                                                                                                                                                                                    | ual 5-Speed                                      |  |
| Gear Ratio                                                                                                                                                                                                                                                                           | 1st                              | 5.016                                                                                                |                                                                                                                                                                                       | 5.315                                                                                                                                                                                                                                           |                                                  |  |
|                                                                                                                                                                                                                                                                                      | 2nd                              |                                                                                                      | 2.672                                                                                                                                                                                 | 3.053                                                                                                                                                                                                                                           |                                                  |  |
|                                                                                                                                                                                                                                                                                      | 3rd                              | 1.585                                                                                                |                                                                                                                                                                                       | 1.655                                                                                                                                                                                                                                           |                                                  |  |
|                                                                                                                                                                                                                                                                                      | 4th                              | 1.000                                                                                                |                                                                                                                                                                                       | 1.000                                                                                                                                                                                                                                           |                                                  |  |
|                                                                                                                                                                                                                                                                                      | 5th                              | 0.770                                                                                                |                                                                                                                                                                                       | 0.721                                                                                                                                                                                                                                           |                                                  |  |
|                                                                                                                                                                                                                                                                                      | Reverse                          | 4.783                                                                                                |                                                                                                                                                                                       | 5.068                                                                                                                                                                                                                                           |                                                  |  |
|                                                                                                                                                                                                                                                                                      | Final                            | 5.857 4.556                                                                                          |                                                                                                                                                                                       |                                                                                                                                                                                                                                                 |                                                  |  |
| WEIGHT & CAPACITIES                                                                                                                                                                                                                                                                  |                                  |                                                                                                      |                                                                                                                                                                                       |                                                                                                                                                                                                                                                 |                                                  |  |
| Gross Vehicle Weight                                                                                                                                                                                                                                                                 | kg                               |                                                                                                      |                                                                                                                                                                                       | 4,800                                                                                                                                                                                                                                           |                                                  |  |
| Curb Weight                                                                                                                                                                                                                                                                          | kg                               | 1,865                                                                                                | 1,915                                                                                                                                                                                 | 1,925                                                                                                                                                                                                                                           | 1,975                                            |  |
| Front                                                                                                                                                                                                                                                                                | kg                               | 1,345                                                                                                | 1,355                                                                                                                                                                                 | 1,410                                                                                                                                                                                                                                           | 1,420                                            |  |
| Rear                                                                                                                                                                                                                                                                                 | kg                               | 520                                                                                                  | 560                                                                                                                                                                                   | 515                                                                                                                                                                                                                                             | 555                                              |  |
| Fuel Tank Capacity                                                                                                                                                                                                                                                                   | T.                               | 75                                                                                                   | 100                                                                                                                                                                                   | 75                                                                                                                                                                                                                                              | 100                                              |  |
| AXLE                                                                                                                                                                                                                                                                                 |                                  |                                                                                                      |                                                                                                                                                                                       |                                                                                                                                                                                                                                                 |                                                  |  |
| Front                                                                                                                                                                                                                                                                                | Туре                             | Reverse Elliot, I-Beam                                                                               |                                                                                                                                                                                       |                                                                                                                                                                                                                                                 |                                                  |  |
| Front Axle Capacity (Design)                                                                                                                                                                                                                                                         | kg                               | 2,900                                                                                                |                                                                                                                                                                                       |                                                                                                                                                                                                                                                 |                                                  |  |
| Rear                                                                                                                                                                                                                                                                                 | Туре                             |                                                                                                      | Banjo,                                                                                                                                                                                | Full Floating                                                                                                                                                                                                                                   |                                                  |  |
| Rear Axle Capacity (Design)                                                                                                                                                                                                                                                          | kg                               | 3,600                                                                                                |                                                                                                                                                                                       |                                                                                                                                                                                                                                                 |                                                  |  |
| SUSPENSION SYSTEM                                                                                                                                                                                                                                                                    |                                  |                                                                                                      |                                                                                                                                                                                       |                                                                                                                                                                                                                                                 |                                                  |  |
| Suspension                                                                                                                                                                                                                                                                           | Front                            | Semi Elliptical Alloy Steel Leaf Spring with Double Acting Telescopic Shock Absorber, Stabiliser Bar |                                                                                                                                                                                       |                                                                                                                                                                                                                                                 |                                                  |  |
|                                                                                                                                                                                                                                                                                      | Rear                             |                                                                                                      |                                                                                                                                                                                       | ith Double Acting Telescopic Shock                                                                                                                                                                                                              |                                                  |  |
| TYRES & WHEELS                                                                                                                                                                                                                                                                       |                                  |                                                                                                      |                                                                                                                                                                                       |                                                                                                                                                                                                                                                 | ADSOLDEL                                         |  |
|                                                                                                                                                                                                                                                                                      |                                  |                                                                                                      |                                                                                                                                                                                       |                                                                                                                                                                                                                                                 | ADSOIDEI                                         |  |
| Tyres                                                                                                                                                                                                                                                                                |                                  |                                                                                                      | 209                                                                                                                                                                                   | 5 / 85R16                                                                                                                                                                                                                                       | ADSOLDE                                          |  |
| Tyres<br>Wheels                                                                                                                                                                                                                                                                      |                                  |                                                                                                      |                                                                                                                                                                                       | 5 / 85R16<br>: 5.5J-85                                                                                                                                                                                                                          | AUSULDEI                                         |  |
| Wheels                                                                                                                                                                                                                                                                               |                                  |                                                                                                      |                                                                                                                                                                                       |                                                                                                                                                                                                                                                 | AUSULUEI                                         |  |
| Wheels<br>BRAKES                                                                                                                                                                                                                                                                     | Туре                             |                                                                                                      | 16 x                                                                                                                                                                                  |                                                                                                                                                                                                                                                 | AUSUIDEI                                         |  |
| Tyres Wheels BRAKES Service                                                                                                                                                                                                                                                          | Туре                             | Dual circuit, vacuum                                                                                 | 16 x<br>Hydraulic system with auto ac                                                                                                                                                 | 5.5J-85                                                                                                                                                                                                                                         |                                                  |  |
| Wheels<br>BRAKES                                                                                                                                                                                                                                                                     | Туре                             | Dual circuit, vacuum                                                                                 | 16 x<br>Hydraulic system with auto ac<br>n assistance and Anti-Lock Brake                                                                                                             | 5.5J-85<br>djusting front and rear drum brakes                                                                                                                                                                                                  |                                                  |  |
| Wheels<br>BRAKES<br>Service<br>Parking Brake Type                                                                                                                                                                                                                                    | Туре                             | Dual circuit, vacuum                                                                                 | 16 x<br>Hydraulic system with auto ac<br>n assistance and Anti-Lock Brake<br>Transmission Mounted, Mecha                                                                              | : 5.5J-85<br>djusting front and rear drum brakes<br>System (ABS) with Electronic Brake                                                                                                                                                          |                                                  |  |
| Wheels<br>BRAKES<br>Service<br>Parking Brake Type<br>Auxiliary                                                                                                                                                                                                                       | Туре                             | Dual circuit, vacuum                                                                                 | 16 x<br>Hydraulic system with auto ac<br>n assistance and Anti-Lock Brake<br>Transmission Mounted, Mecha                                                                              | : 5.5J-85<br>djusting front and rear drum brakes<br>System (ABS) with Electronic Brake<br>anical Operated Internal Expanding                                                                                                                    |                                                  |  |
| Wheels BRAKES Service Parking Brake Type Auxiliary STEERING Steering System                                                                                                                                                                                                          | Туре                             |                                                                                                      | 16 x<br>Hydraulic system with auto ac<br>n assistance and Anti-Lock Brake<br>Transmission Mounted, Mecha<br>Exha                                                                      | : 5.5J-85<br>djusting front and rear drum brakes<br>System (ABS) with Electronic Brake<br>anical Operated Internal Expanding                                                                                                                    | force Distribution (EBD)                         |  |
| Wheels BRAKES Service Parking Brake Type Auxiliary STETEMING Steering System Min. Turning Radius                                                                                                                                                                                     | Type                             | Dual circuit, vacuum<br>5.4                                                                          | 16 x<br>Hydraulic system with auto ac<br>n assistance and Anti-Lock Brake<br>Transmission Mounted, Mecha<br>Exha                                                                      | : 5.5J-85<br>djusting front and rear drum brakes<br>System (ABS) with Electronic Brake<br>anical Operated Internal Expanding<br>uust Brake                                                                                                      |                                                  |  |
| Wheels BRAKES Service Parking Brake Type Auxiliary STETENING Steering System Min. Turning Radius                                                                                                                                                                                     |                                  |                                                                                                      | 16 x  Hydraulic system with auto ac n assistance and Anti-Lock Brake : Transmission Mounted, Meche Exha  Power Assist, Ri 7.1                                                         | : 5.5J-85  Jjusting front and rear drum brakes System (ABS) with Electronic Brake anical Operated Internal Expanding bust Brake ecirculating Ball Type 5.4                                                                                      | force Distribution (EBD)                         |  |
| Wheels BRAKES Service Parking Brake Type Auxiliary STEERING Steering System Min. Turning Radius ELECTRICAL                                                                                                                                                                           |                                  | 5.4                                                                                                  | 16 x  Hydraulic system with auto ac n assistance and Anti-Lock Brake: Transmission Mounted, Meche Exha  Power Assist, Rd 7.1                                                          | is.5.J-85  djusting front and rear drum brakes System (ABS) with Electronic Brake anical Operated Internal Expanding aust Brake ecirculating Ball Type  5.4                                                                                     | force Distribution (EBD)<br>7.1                  |  |
| Wheels BRAKES Service Parking Brake Type Auxiliary STEERING Steering System Min. Turning Radius ELECTRICAL Battery Alternator                                                                                                                                                        |                                  | 5.4                                                                                                  | 16 x  Hydraulic system with auto ac n assistance and Anti-Lock Brake : Transmission Mounted, Meche Exha  Power Assist, Ri 7.1                                                         | : 5.5J-85  Jjusting front and rear drum brakes System (ABS) with Electronic Brake anical Operated Internal Expanding bust Brake ecirculating Ball Type 5.4                                                                                      | force Distribution (EBD)<br>7.1                  |  |
| Wheels BRAKES Service Parking Brake Type Auxiliary STEERING Steering System Min. Turning Radius ELECTRICAL Battery Alternator                                                                                                                                                        |                                  | 5.4                                                                                                  | 16 x  Hydraulic system with auto ac n assistance and Anti-Lock Brake: Transmission Mounted, Meche Exha  Power Assist, Rd 7.1                                                          | is.5.J-85  djusting front and rear drum brakes System (ABS) with Electronic Brake anical Operated Internal Expanding aust Brake ecirculating Ball Type  5.4                                                                                     | force Distribution (EBD)<br>7.1                  |  |
| Wheels BRAKES Service Parking Brake Type Auxiliary STEERING Steering System Min. Turning Radius ELEATRICAL BEATTERY Afternator OTHER SAFETY                                                                                                                                          | m                                | 5.4                                                                                                  | 16 x Hydraulic system with auto ac n assistance and Anti-Lock Brake: Transmission Mounted, Mecha Exha  Power Assist, Ro 7.1                                                           | is.5.J-85  djusting front and rear drum brakes System (ABS) with Electronic Brake anical Operated Internal Expanding aust Brake ecirculating Ball Type  5.4                                                                                     | force Distribution (EBD)<br>7.1                  |  |
| Wheels BRAKES Service Parking Brake Type Auxiliary STEERING Steering System Min. Turning Radius ELECTRICAL Battery Alternator OTHER SAFETY Supplemental Restraint System (S Anti-Slip Regulator (ASR)                                                                                | m                                | 5.4                                                                                                  | 16 x  Hydraulic system with auto ac n assistance and Anti-Lock Brake : Transmission Mounted, Mecha Exha  Power Assist, Re 7.1  12V-60A  Equipped with P                               | igusting front and rear drum brakes System (ABS) with Electronic Brake anical Operated Internal Expanding sust Brake ecirculating Ball Type 5.4  12V x 2  24V-                                                                                  | force Distribution (EBD)<br>7.1                  |  |
| Wheels BRAKES Service Parking Brake Type Auxiliary STEERING Steering System Min. Turning Radius ELECTRICAL Battery Alternator OTHER SAFETY Supplemental Restraint System (S Anti-Slip Regulator (ASR)                                                                                | m                                | 5.4                                                                                                  | 16 x  Hydraulic system with auto ac n assistance and Anti-Lock Brake : Transmission Mounted, Mecha Exha  Power Assist, Re 7.1  12V-60A  Equipped with P                               | is.5.J-85  djusting front and rear drum brakes System (ABS) with Electronic Brake anical Operated Internal Expanding aust Brake ecirculating Ball Type 5.4  12V x 2 24V- re-tensioner Seatbelt                                                  | force Distribution (EBD)<br>7.1                  |  |
| Wheels BRAKES Service Parking Brake Type Auxiliary STEERING Steering System Min. Turning Radius ELECTRICAL Battery Alternator OTHER SAFETY Supplemental Restraint System (S Anti-Slip Regulator (ASR) DIMENSION                                                                      | m                                | 5.4                                                                                                  | Hydraulic system with auto at a sasistance and Anti-Lock Brake: Transmission Mounted, Mecha Exha Power Assist, Ri 7.1  12V-60A  Equipped with P Equipped wi 6,025                     | fjusting front and rear drum brakes System (ABS) with Electronic Brake anical Operated Internal Expanding sust Brake ecirculating Ball Type 5.4  12V x 2 24V- re-tensioner Seatbelt th on/off function 4,730                                    | force Distribution (EBD)<br>7.1                  |  |
| Wheels BRAKES Service  Parking Brake Type Auxiliary STEERING Steering System Min. Turning Radius ELECTRICAL Battery Alternator OTHER SAFETY Supplemental Restraint System (SAnti-Slip Regulator (ASR) DIMENSION Overall Length                                                       | m SRS)                           | 5.4                                                                                                  | Hydraulic system with auto at a sasistance and Anti-Lock Brake: Transmission Mounted, Mecha Exha Power Assist, Ri 7.1  12V-60A  Equipped with P Equipped wi 6,025                     | djusting front and rear drum brakes System (ABS) with Electronic Brake anical Operated Internal Expanding aust Brake ecirculating Ball Type 5.4  127 x 2  24V- re-tensioner Seatbelt th on/off function                                         | force Distribution (EBD) 7.1                     |  |
| Wheels BRAKES Service Parking Brake Type Auxiliary STERMING Steering System Min. Turning Radius ELECTRICAL Battery Alternator OTHER SAFETY Supplemental Restraint System (S Anti-Silip Regulator (ASR) DIMENSION Overall Length Overall Width                                        | m SRS)                           | 5.4                                                                                                  | Hydraulic system with auto at a sasistance and Anti-Lock Brake: Transmission Mounted, Mecha Exha Power Assist, Ri 7.1  12V-60A  Equipped with P Equipped wi 6,025                     | fjusting front and rear drum brakes System (ABS) with Electronic Brake anical Operated Internal Expanding sust Brake ecirculating Ball Type 5.4  12V x 2 24V- re-tensioner Seatbelt th on/off function 4,730                                    | force Distribution (EBD) 7.1                     |  |
| Wheels BRAKES Service Parking Brake Type Auxiliary STEERING Steering System Min. Turning Radius ELECTRICAL Battery Alternator OITHER SAFETY Supplemental Restraint System (S Anti-Slip Regulator (ASR) OINENSION Overall Length Overall Height                                       | m SRS)                           | 5.4<br>4,730                                                                                         | Hydraulic system with auto ac n assistance and Anti-Lock Brake: Transmission Mounted, Meche Exha Power Assist, Re 7.1 12V-60A Equipped with P Equipped with 6,025                     | djusting front and rear drum brakes System (ABS) with Electronic Brake sinical Operated Internal Expanding sust Brake ecirculating Ball Type 5.4  22V x 2  24V- re-tensioner Seatbelt th on/off function 4,730 1,815                            | force Distribution (EBD) 7.1 90A 6,025           |  |
| Wheels BRAKES Service Parking Brake Type Auxiliary STEERING Steering System Min. Turning Radius ELECTRICAL Battery Alternator OTHER SAFETY Supplemental Restraint System (S Anti-Slip Regulator (ASR) OIMENSION Overall Length Overall Height Wheelbase                              | m mm mm mm                       | 5.4<br>4,730<br>2,172                                                                                | Hydraulic system with auto ac n assistance and Anti-Lock Brake: Transmission Mounted, Mecha Exha Power Assist, Rr 7.1  12V-60A  Equipped with P Equipped wi 6,025  2,175 3,345        | djusting front and rear drum brakes System (ABS) with Electronic Brake anical Operated Internal Expanding bust Brake ecirculating Ball Type 5.4  12V x 2 24V- re-tensioner Seatbelt th on/off function 4,730 1,815 2,172                        | force Distribution (EBD)  7.1  90A  6,025  2,175 |  |
| Wheels BRAKES Service Parking Brake Type Auxiliary STEERING Steering System Min. Turning Radius ELECTRICAL Battery Alternator OTHER SAFETY Supplemental Restraint System (S Anti-Slip Regulator (ASR) DIMENSION Overall Length Overall Height Wheelbase Front Overhang               | m m mm mm mm                     | 5.4<br>4,730<br>2,172                                                                                | Hydraulic system with auto ac n assistance and Anti-Lock Brake: Transmission Mounted, Mecha Exha Power Assist, Rr 7.1  12V-60A  Equipped with P Equipped wi 6,025  2,175 3,345        | djusting front and rear drum brakes System (ABS) with Electronic Brake anical Operated Internal Expanding aust Brake ecirculating Ball Type 5.4  12V x 2 24V- re-tensioner Seatbelt th on/off function 4,730 1,815 2,172 2,475                  | force Distribution (EBD)  7.1  90A  6,025  2,175 |  |
| Wheels<br>Brakes<br>Service                                                                                                                                                                                                                                                          | mm mm mm mm mm mm mm             | 5.4<br>4,730<br>2,172<br>2,475                                                                       | Hydraulic system with auto ac n assistance and Anti-Lock Brake Transmission Mounted, Meche Exha Power Assist, Re 7.1  12V-60A  Equipped with P Equipped wi 6,025  2,175 3,345         | djusting front and rear drum brakes System (ABS) with Electronic Brake spannical Operated Internal Expanding spanses Brake ecirculating Ball Type 5.4  122 x 2  24V- re-tensioner Seatbelt th on/off function  4,730  1,815  2,172 2,475  1,110 | 7.1<br>90A<br>6,025<br>2,175<br>3,345            |  |
| Wheels BRAKES Service Parking Brake Type Auxiliary STEERING Steering System Min. Turning Radius ELECTRICAL Battery Alternator OTHER SAFETY Supplemental Restraint System (S Anti-Slip Regulator (ASR) DIMENSION Overall Length Overall Height Wheelbase Front Overhang Rear Overhang | mm<br>mm<br>mm<br>mm<br>mm<br>mm | 5.4<br>4,730<br>2,172<br>2,475                                                                       | Hydraulic system with auto ac n assistance and Anti-Lock Brake: Transmission Mounted, Mecha Exha Power Assist, Ri 7.1  12V-60A  Equipped with P Equipped wi 6,025  2,175 3,345  1,570 | djusting front and rear drum brakes System (ABS) with Electronic Brake sincal Operated Internal Expanding sust Brake ecirculating Ball Type 5.4  22V x 2  24V- re-tensioner Seatbelt th on/off function  4,730 1,815 2,172 2,475 1,110 1,145    | 7.1<br>90A<br>6,025<br>2,175<br>3,345            |  |

# ISUZU

#### ISUZU MALAYSIA SDN BHD 200401026438(664946-H)

501D, LEVEL 5, TOWER D, UPTOWN 5, NO.5, JALAN SS21/39. DAMANSARA UPTOWN, 47400 PETALING JAYA, SELANGOR DARUL EHSAN. GENERAL LINE: 03-7723 9777 FAX: 03-7723 9779 HOTLINE: 1-300-88-1133 www.isuzu.net.my

🚹 IsuzuTrucksMalaysia

#### ISUZU SERVICE CENTRE SDN BHD 201601034731(1205672-X)

LOT 730, JALAN SG. RASA, SECTION 17, 40000 SHAH ALAM, SELANGOR DARUL EHSAN. PHONE: 03-5513 0518 FAX: 03-5512 7550

### **TESTED AND PROVEN POWERTRAIN**



#### **NLR PRO** 4JH1-TC

Displacement: 2,999cc

Max. Output (Gross): 110ps (81kW) @ 3,200rpm Max. Torque: 230Nm @ 1,400 - 3,200rpm





#### **NLR 130** 4JJ1-TC

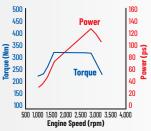
Displacement: 2,999cc

Max. Output (Gross): 130ps (96kW) @ 3,050rpm Max. Torque: 330Nm @ 1,600 - 2,600rpm





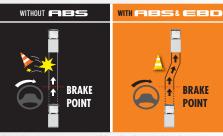
# 450 400 € 350 300 250 150 100 500 1,000 1,500 2,000 2,500 3,000 3,500 4,000 Engine Speed (rpm)



### **CLASS-LEADING SAFETY AND LONG TERM COST SAVINGS**







the front and rear wheels to compensate for changes in the load conditions or any shift of load due to acceleration/deceleration, thus preventing premature locking of the rear wheels.





\*SRS airbag system and seat belt with pretensioner are activated in the event of a frontal collision, mitigating impact to the head and chest.

\*Applicable for driver only.

Dealer's information



ISUZU **BEST VALUE PARTS** 



\*Applicable for NLR77UHE & NLR85UHE only.

BRAKE

**POINT**