

**DAIHATSU****Boon**

| <b>Placement</b> | <b>Production</b> | <b>Eng.Vol.</b> | <b>Body No</b> | <b>Eng No</b> | <b>Notes</b> |
|------------------|-------------------|-----------------|----------------|---------------|--------------|
| Eng.Lub.Sys      | Mar<br>06~Feb 10  | 0.90<br>L       | M312S          | KJ-VE         |              |
| Eng.Lub.Sys      | May<br>04~Feb 10  | 1.00<br>L       | M310S          | 1KR-<br>FE    |              |
| Eng.Lub.Sys      | Jun<br>04~Feb 10  | 1.00<br>L       | M300S          | 1KR-<br>FE    |              |
| Eng.Lub.Sys      | Feb<br>10~Apr 16  | 1.00<br>L       | M600S          | 1KR-<br>FE    |              |
| Eng.Lub.Sys      | Feb<br>10~Apr 16  | 1.00<br>L       | M610S          | 1KR-<br>FE    |              |
| Eng.Lub.Sys      | Apr 16~           | 1.00<br>L       | M700S          | 1KR-<br>FE    |              |
| Eng.Lub.Sys      | Apr 16~           | 1.00<br>L       | M710S          | 1KR-<br>FE    |              |
| Eng.Lub.Sys      | Jun<br>04~Feb 10  | 1.30<br>L       | M301S          | K3-VE         |              |

|             |                     |           |       |            |
|-------------|---------------------|-----------|-------|------------|
| Eng.Lub.Sys | Feb<br>10~May<br>12 | 1.30<br>L | M601S | 1NR-<br>FE |
|-------------|---------------------|-----------|-------|------------|

## DAIHATSU

## Boon Luminas

| Placement | Production | Eng.Vol. | Body No | Eng No | Notes |
|-----------|------------|----------|---------|--------|-------|
|-----------|------------|----------|---------|--------|-------|

---

|             |                  |           |       |            |
|-------------|------------------|-----------|-------|------------|
| Eng.Lub.Sys | Dec<br>08~Mar 12 | 1.50<br>L | M502G | 3SZ-<br>VE |
|-------------|------------------|-----------|-------|------------|

|             |                  |           |       |            |
|-------------|------------------|-----------|-------|------------|
| Eng.Lub.Sys | Dec<br>08~Mar 12 | 1.50<br>L | M512G | 3SZ-<br>VE |
|-------------|------------------|-----------|-------|------------|

## DAIHATSU

## Coo

| Placement | Production | Eng.Vol. | Body No | Eng No | Notes |
|-----------|------------|----------|---------|--------|-------|
|-----------|------------|----------|---------|--------|-------|

---

|             |                  |           |       |       |
|-------------|------------------|-----------|-------|-------|
| Eng.Lub.Sys | May<br>06~Feb 13 | 1.30<br>L | M401S | K3-VE |
|-------------|------------------|-----------|-------|-------|

|             |                  |           |       |       |
|-------------|------------------|-----------|-------|-------|
| Eng.Lub.Sys | May<br>06~Feb 13 | 1.30<br>L | M411S | K3-VE |
|-------------|------------------|-----------|-------|-------|

|             |                  |           |       |            |
|-------------|------------------|-----------|-------|------------|
| Eng.Lub.Sys | May<br>06~Feb 13 | 1.50<br>L | M402S | 3SZ-<br>VE |
|-------------|------------------|-----------|-------|------------|

## DAIHATSU

## Materia

| Placement | Production | Eng.Vol. | Body<br>No | Eng<br>No | Notes |
|-----------|------------|----------|------------|-----------|-------|
|-----------|------------|----------|------------|-----------|-------|

---

|             |                  |           |       |       |
|-------------|------------------|-----------|-------|-------|
| Eng.Lub.Sys | May<br>06~Jan 13 | 1.30<br>L | M401L | K3-VE |
|-------------|------------------|-----------|-------|-------|

|             |                  |           |       |            |
|-------------|------------------|-----------|-------|------------|
| Eng.Lub.Sys | Sep<br>06~Aug 09 | 1.50<br>L | M402S | 3SZ-<br>VE |
|-------------|------------------|-----------|-------|------------|

## DAIHATSU

## Mebius

| Placement | Production | Eng.Vol. | Body<br>No | Eng<br>No | Notes |
|-----------|------------|----------|------------|-----------|-------|
|-----------|------------|----------|------------|-----------|-------|

---

|             |                  |           |        |             |           |
|-------------|------------------|-----------|--------|-------------|-----------|
| Eng.Lub.Sys | Apr<br>13~Mar 21 | 1.80<br>L | ZVW41N | 2ZR-<br>FXE | Drive:2WD |
|-------------|------------------|-----------|--------|-------------|-----------|

## DAIHATSU

## Rocky

| Placement   | Production    | Eng.Vol.  | Body No | Eng No  | Notes |
|-------------|---------------|-----------|---------|---------|-------|
| Eng.Lub.Sys | Nov 19~Oct 22 | 1.00<br>L | A200S   | 1KR-VET |       |
| Eng.Lub.Sys | Nov 19~       | 1.00<br>L | A210S   | 1KR-VET |       |
| Eng.Lub.Sys | Aug 21~       | 1.00<br>L | A250A   | 1KR-VET |       |

## DAIHATSU

## Sirion

| Placement   | Production    | Eng.Vol.  | Body No | Eng No | Notes |
|-------------|---------------|-----------|---------|--------|-------|
| Eng.Lub.Sys | Jan 05~Oct 11 | 1.00<br>L | M300    | 1KR-FE |       |
| Eng.Lub.Sys | Oct 04~Jun 07 | 1.30<br>L | M301L   | K3-VE  |       |
| Eng.Lub.Sys | Oct 04~Oct 11 | 1.30<br>L | M301S   | K3-VE  |       |
| Eng.Lub.Sys | Jan 05~Oct 11 | 1.30<br>L | M311    | K3-VE  |       |

|             |                  |           |       |            |
|-------------|------------------|-----------|-------|------------|
| Eng.Lub.Sys | Jun<br>07~Jan 13 | 1.30<br>L | M301L | K3-VE      |
| Eng.Lub.Sys | Jan<br>05~Jan 13 | 1.50<br>L | M303S | 3SZ-<br>VE |
| Eng.Lub.Sys | Jun<br>07~Jan 13 | 1.50<br>L | M303  | 3SZ-<br>VE |

## DAIHATSU

## Thor

| Placement   | Production | Eng.Vol.  | Body<br>No | Eng<br>No  | Notes |
|-------------|------------|-----------|------------|------------|-------|
| Eng.Lub.Sys | Nov 16~    | 1.00<br>L | M900S      | 1KR-<br>## |       |
| Eng.Lub.Sys | Nov 16~    | 1.00<br>L | M910S      | 1KR-<br>## |       |

## LEXUS

## CT200h

| Placement | Production | Eng.Vol. | Body<br>No | Eng<br>No | Notes |
|-----------|------------|----------|------------|-----------|-------|
|-----------|------------|----------|------------|-----------|-------|

|             |         |           |       |             |
|-------------|---------|-----------|-------|-------------|
| Eng.Lub.Sys | Dec 10~ | 1.80<br>L | ZWA10 | 2ZR-<br>FXE |
|-------------|---------|-----------|-------|-------------|

## LEXUS

## NX200

| Placement | Production | Eng.Vol. | Body No | Eng No | Notes |
|-----------|------------|----------|---------|--------|-------|
|-----------|------------|----------|---------|--------|-------|

---

|             |                  |           |       |             |
|-------------|------------------|-----------|-------|-------------|
| Eng.Lub.Sys | Oct<br>14~Sep 21 | 2.00<br>L | ZGZ10 | 3ZR-<br>FAE |
|-------------|------------------|-----------|-------|-------------|

|             |                  |           |       |             |
|-------------|------------------|-----------|-------|-------------|
| Eng.Lub.Sys | Oct<br>14~Sep 21 | 2.00<br>L | ZGZ15 | 3ZR-<br>FAE |
|-------------|------------------|-----------|-------|-------------|

## LEXUS

## RC350

| Placement | Production | Eng.Vol. | Body No | Eng No | Notes |
|-----------|------------|----------|---------|--------|-------|
|-----------|------------|----------|---------|--------|-------|

---

|             |         |           |       |             |
|-------------|---------|-----------|-------|-------------|
| Eng.Lub.Sys | Sep 14~ | 3.50<br>L | GSC15 | 2GR-<br>FSE |
|-------------|---------|-----------|-------|-------------|

|             |         |           |       |             |
|-------------|---------|-----------|-------|-------------|
| Eng.Lub.Sys | Oct 15~ | 3.50<br>L | GSC16 | 2GR-<br>FSE |
|-------------|---------|-----------|-------|-------------|

**MITSUOKA****NOUERA 6-02**

| <b>Placement</b> | <b>Production</b> | <b>Eng.Vol.</b> | <b>Body No</b> | <b>Eng No</b> | <b>Notes</b> |
|------------------|-------------------|-----------------|----------------|---------------|--------------|
| Eng.Lub.Sys      | Jul 07~Jul 14     | 1.80<br>L       | ZRE142         | 2ZR-FE        |              |

**PONTIAC (GM)****VIBE II**

| <b>Placement</b> | <b>Production</b> | <b>Eng.Vol.</b> | <b>Body No</b> | <b>Eng No</b> | <b>Notes</b> |
|------------------|-------------------|-----------------|----------------|---------------|--------------|
| Eng.Lub.Sys      | Jan 08~Dec 10     | 1.80<br>L       | SL26           | LAY(2ZRFE)    |              |

**SUBARU****DEX**

| <b>Placement</b> | <b>Production</b> | <b>Eng.Vol.</b> | <b>Body No</b> | <b>Eng No</b> | <b>Notes</b> |
|------------------|-------------------|-----------------|----------------|---------------|--------------|
| Eng.Lub.Sys      | Jul 08~Jun 12     | 1.30<br>L       | M401F          | K3-VE         |              |

|             |               |           |       |       |
|-------------|---------------|-----------|-------|-------|
| Eng.Lub.Sys | Jul 08~Jun 12 | 1.30<br>L | M411F | K3-VE |
|-------------|---------------|-----------|-------|-------|

## SUBARU

## Justy

| Placement | Production | Eng.Vol. | Body No | Eng No | Notes |
|-----------|------------|----------|---------|--------|-------|
|-----------|------------|----------|---------|--------|-------|

---

|             |               |           |             |            |
|-------------|---------------|-----------|-------------|------------|
| Eng.Lub.Sys | Sep 07~Nov 11 | 1.00<br>L | M300F<br>EU | 1KR-<br>FE |
|-------------|---------------|-----------|-------------|------------|

|             |         |           |       |            |
|-------------|---------|-----------|-------|------------|
| Eng.Lub.Sys | Nov 16~ | 1.00<br>L | M900F | 1KR-<br>## |
|-------------|---------|-----------|-------|------------|

|             |         |           |       |            |
|-------------|---------|-----------|-------|------------|
| Eng.Lub.Sys | Nov 16~ | 1.00<br>L | M910F | 1KR-<br>## |
|-------------|---------|-----------|-------|------------|

## SUBARU

## Rex

| Placement | Production | Eng.Vol. | Body No | Eng No | Notes |
|-----------|------------|----------|---------|--------|-------|
|-----------|------------|----------|---------|--------|-------|

---

|             |               |           |       |             |
|-------------|---------------|-----------|-------|-------------|
| Eng.Lub.Sys | Nov 22~Oct 22 | 1.00<br>L | A200A | 1KR-<br>VET |
|-------------|---------------|-----------|-------|-------------|



**SUBARU****Trezia**

| <b>Placement</b> | <b>Production</b> | <b>Eng.Vol.</b> | <b>Body No</b> | <b>Eng No</b> | <b>Notes</b> |
|------------------|-------------------|-----------------|----------------|---------------|--------------|
| Eng.Lub.Sys      | Nov<br>10~Jul 16  | 1.30<br>L       | NSP120X        | 1NR-<br>FE    |              |

**TOYOTA****Allion**

| <b>Placement</b> | <b>Production</b> | <b>Eng.Vol.</b> | <b>Body No</b> | <b>Eng No</b> | <b>Notes</b> |
|------------------|-------------------|-----------------|----------------|---------------|--------------|
| Eng.Lub.Sys      | May<br>07~Apr 10  | 1.80<br>L       | ZRT265         | 2ZR-<br>FE    |              |
| Eng.Lub.Sys      | May<br>07~Oct 10  | 1.80<br>L       | ZRT260         | 2ZR-<br>FE    |              |
| Eng.Lub.Sys      | Apr<br>10~Mar 21  | 1.80<br>L       | ZRT260         | 2ZR-<br>FAE   |              |
| Eng.Lub.Sys      | Apr<br>10~Mar 21  | 1.80<br>L       | ZRT265         | 2ZR-<br>FAE   |              |
| Eng.Lub.Sys      | Dec<br>07~Dec 12  | 2.00<br>L       | ZRT261         | 3ZR-<br>FAE   |              |

## TOYOTA

## Auris

| Placement   | Production          | Eng.Vol.  | Body No | Eng No      | Notes |
|-------------|---------------------|-----------|---------|-------------|-------|
| Eng.Lub.Sys | Jun<br>07~Oct 12    | 1.30<br>L | NRE150  | 1NR-<br>FE  |       |
| Eng.Lub.Sys | Oct<br>12~May<br>15 | 1.30<br>L | NRE180  | 1NR-<br>FE  |       |
| Eng.Lub.Sys | Oct<br>06~Dec 08    | 1.40<br>L | ZZE150L | 4ZZ-<br>FE  | KW:71 |
| Eng.Lub.Sys | Oct<br>06~Aug 12    | 1.60<br>L | ZRE151L | 1ZR-<br>FE  |       |
| Eng.Lub.Sys | Feb<br>07~Oct 12    | 1.60<br>L | ZRE151R | 1ZR-<br>FE  |       |
| Eng.Lub.Sys | Dec<br>08~Oct 12    | 1.60<br>L | ZRE151R | 1ZR-<br>FAE |       |
| Eng.Lub.Sys | Sep<br>09~Oct 12    | 1.60<br>L | ZRE151L | 1ZR-<br>FAE |       |
| Eng.Lub.Sys | Oct<br>12~Oct 18    | 1.60<br>L | ZRE185L | 1ZR-<br>FAE |       |
| Eng.Lub.Sys | Oct 12~             | 1.60<br>L | ZRE185R | 1ZR-<br>FAE |       |

|             |                     |           |         |             |
|-------------|---------------------|-----------|---------|-------------|
| Eng.Lub.Sys | Oct<br>12~May<br>15 | 1.60<br>L | ZRE185  | 1ZR-<br>FAE |
| Eng.Lub.Sys | Jan 13~             | 1.60<br>L | ZRE181  | 1ZR-<br>FAE |
| Eng.Lub.Sys | Oct<br>06~Dec 08    | 1.80<br>L | ZRE152H | 2ZR-<br>FE  |
| Eng.Lub.Sys | Jun<br>10~Oct 12    | 1.80<br>L | ZWE150L | 2ZR-<br>FXE |
| Eng.Lub.Sys | Aug<br>12~May<br>18 | 1.80<br>L | ZRE182R | 2ZR-<br>FAE |
| Eng.Lub.Sys | Aug<br>12~Nov 18    | 1.80<br>L | ZRE186H | 2ZR-<br>FE  |
| Eng.Lub.Sys | Jun<br>13~Nov 17    | 1.80<br>L | ZWE186H | 2ZR-<br>FXE |
| Eng.Lub.Sys | Jun<br>13~Oct 18    | 1.80<br>L | ZWE186L | 2ZR-<br>FXE |

## TOYOTA

## Avensis

| Placement | Production | Eng.Vol. | Body<br>No | Eng<br>No | Notes |
|-----------|------------|----------|------------|-----------|-------|
|-----------|------------|----------|------------|-----------|-------|

---

|             |                  |           |         |             |
|-------------|------------------|-----------|---------|-------------|
| Eng.Lub.Sys | Nov<br>08~Jul 18 | 1.60<br>L | ZRT270L | 1ZR-<br>FAE |
| Eng.Lub.Sys | Nov<br>08~Jul 18 | 1.80<br>L | ZRT271L | 2ZR-<br>FAE |
| Eng.Lub.Sys | Nov<br>08~Jul 18 | 1.80<br>L | ZRT271R | 2ZR-<br>FAE |
| Eng.Lub.Sys | Nov<br>08~Jul 18 | 2.00<br>L | ZRT272L | 3ZR-<br>FAE |
| Eng.Lub.Sys | Jul<br>11~Sep 15 | 2.00<br>L | ZRT272W | 3ZR-<br>FAE |

## TOYOTA

## bB

| Placement   | Production       | Eng.Vol.  | Body<br>No | Eng<br>No  | Notes |
|-------------|------------------|-----------|------------|------------|-------|
| Eng.Lub.Sys | Jan<br>06~Sep 14 | 1.30<br>L | QNC25      | K3-VE      |       |
| Eng.Lub.Sys | Jan 06~Jul<br>16 | 1.30<br>L | QNC20      | K3-VE      |       |
| Eng.Lub.Sys | Jan 06~Jul<br>16 | 1.50<br>L | QNC21      | 3SZ-<br>VE |       |

**TOYOTA****Belta**

| <b>Placement</b> | <b>Production</b> | <b>Eng.Vol.</b> | <b>Body No</b> | <b>Eng No</b> | <b>Notes</b> |
|------------------|-------------------|-----------------|----------------|---------------|--------------|
| Eng.Lub.Sys      | Nov 05~Jun 12     | 1.00<br>L       | KSP92          | 1KR-FE        |              |

**TOYOTA****C-HR**

| <b>Placement</b> | <b>Production</b> | <b>Eng.Vol.</b> | <b>Body No</b> | <b>Eng No</b> | <b>Notes</b> |
|------------------|-------------------|-----------------|----------------|---------------|--------------|
| Eng.Lub.Sys      | Oct 16~           | 1.80<br>L       | ZYX10L         | 2ZR-FXE       |              |
| Eng.Lub.Sys      | Oct 16~           | 1.80<br>L       | ZYX10R         | 2ZR-FXE       |              |
| Eng.Lub.Sys      | Dec 16~           | 1.80<br>L       | ZYX10          | 2ZR-FXE       |              |
| Eng.Lub.Sys      | Mar 16~           | 2.00<br>L       | ZGX10L         | 3ZR-FAE       |              |

**TOYOTA****Corolla**

| Placement   | Production       | Eng.Vol.  | Body No | Eng No     | Notes |
|-------------|------------------|-----------|---------|------------|-------|
| Eng.Lub.Sys | Dec<br>08~Apr 13 | 1.30<br>L | NRE150L | 1NR-<br>FE |       |
| Eng.Lub.Sys | Jun<br>13~Dec 19 | 1.30<br>L | NRE180  | 1NR-<br>FE |       |
| Eng.Lub.Sys | Jan<br>14~Dec 19 | 1.30<br>L | NRE180R | 1NR-<br>FE |       |
| Eng.Lub.Sys | Nov<br>06~Apr 13 | 1.60<br>L | ZRE151  | 1ZR        |       |
| Eng.Lub.Sys | Nov<br>06~Nov 19 | 1.60<br>L | ZRE151L | 1ZR        |       |
| Eng.Lub.Sys | Jul<br>10~Mar 14 | 1.60<br>L | ZRE141L | 1ZR-<br>FE |       |
| Eng.Lub.Sys | Aug<br>10~Mar 14 | 1.60<br>L | ZRE141R | 1ZR-<br>FE |       |
| Eng.Lub.Sys | Jan 13~          | 1.60<br>L | ZRE181R | 1ZR-<br>FE |       |
| Eng.Lub.Sys | Jun<br>13~Jan 19 | 1.60<br>L | ZRE181L | 1ZR-<br>FE |       |
| Eng.Lub.Sys | Mar<br>07~Feb 09 | 1.80<br>L | ZRE152R | 2ZR-<br>FE |       |

|             |                  |           |         |             |
|-------------|------------------|-----------|---------|-------------|
| Eng.Lub.Sys | Jan<br>08~Aug 13 | 1.80<br>L | ZRE142L | 2ZR-<br>FE  |
| Eng.Lub.Sys | Mar<br>11~Mar 14 | 1.80<br>L | ZRE142  | 2ZR-<br>FBE |
| Eng.Lub.Sys | Jun 13~          | 1.80<br>L | ZRE182L | 2ZR-<br>FE  |
| Eng.Lub.Sys | Aug<br>13~Aug 16 | 1.80<br>L | ZRE172L | 2ZR-<br>FE  |
| Eng.Lub.Sys | Mar 15~          | 1.80<br>L | ZRE182R | 2ZR-<br>FE  |
| Eng.Lub.Sys | Oct<br>10~Jan 14 | 2.00<br>L | ZRE153  | 3ZR-<br>FE  |

## TOYOTA

## Corolla Altis

| Placement   | Production       | Eng.Vol.  | Body<br>No | Eng<br>No  | Notes |
|-------------|------------------|-----------|------------|------------|-------|
| Eng.Lub.Sys | Aug<br>10~Nov 13 | 1.60<br>L | ZRE141L    | 1ZR-<br>FE |       |
| Eng.Lub.Sys | Aug<br>10~Jun 14 | 1.60<br>L | ZRE141R    | 1ZR-<br>FE |       |
| Eng.Lub.Sys | Oct 13~Jul<br>19 | 1.60<br>L | ZRE171L    | 1ZR-<br>FE |       |

|             |                  |           |               |            |                  |
|-------------|------------------|-----------|---------------|------------|------------------|
| Eng.Lub.Sys | Dec 13~          | 1.60<br>L | ZRE171R       | 1ZR-<br>FE |                  |
| Eng.Lub.Sys | Jul 10~Jul<br>14 | 1.80<br>L | ZRE142        | 2ZR-<br>FE |                  |
| Eng.Lub.Sys | Dec 13~          | 1.80<br>L | ZRE172L<br>VN | 2ZR-<br>FE | local<br>sourced |
| Eng.Lub.Sys | Nov<br>08~Jul 14 | 2.00<br>L | ZRE143L       | 3ZR-<br>FE |                  |
| Eng.Lub.Sys | Oct 13~Jul<br>20 | 2.00<br>L | ZRE173L       | 3ZR-<br>FE |                  |
| Eng.Lub.Sys | Dec<br>13~Jul 19 | 2.00<br>L | ZRE173R       | 3ZR-<br>FE |                  |

## TOYOTA

## Corolla Axio

| Placement   | Production    | Eng.Vol.  | Body<br>No | Eng<br>No   | Notes |
|-------------|---------------|-----------|------------|-------------|-------|
| Eng.Lub.Sys | Apr 12~       | 1.30<br>L | NRE160     | 1NR-<br>FE  |       |
| Eng.Lub.Sys | Jan 15~       | 1.50<br>L | NRE161     | 2NR-<br>FKE |       |
| Eng.Lub.Sys | Sep<br>06~May | 1.80<br>L | ZRE142     | 2ZR-<br>FE  |       |



|             |                  |           |         |             |
|-------------|------------------|-----------|---------|-------------|
|             | 10               |           |         |             |
| Eng.Lub.Sys | Sep<br>06~Apr 12 | 1.80<br>L | ZRE144  | 2ZR-<br>FE  |
| Eng.Lub.Sys | May<br>10~Apr 12 | 1.80<br>L | ZRE142G | 2ZR-<br>FAE |
| Eng.Lub.Sys | Apr 12~          | 1.80<br>L | ZRE162  | 2ZR-<br>FAE |

## TOYOTA

## Corolla Fielder

| Placement   | Production          | Eng.Vol.  | Body No | Eng No      | Notes   |
|-------------|---------------------|-----------|---------|-------------|---------|
| Eng.Lub.Sys | Jan 15~             | 1.50<br>L | NRE161G | 2NR-<br>FE  |         |
| Eng.Lub.Sys | Oct<br>06~May<br>10 | 1.80<br>L | ZRE142G | 2ZR-<br>FE  | Model:S |
| Eng.Lub.Sys | Oct<br>06~Apr 12    | 1.80<br>L | ZRE144G | 2ZR-<br>FE  |         |
| Eng.Lub.Sys | May<br>10~Apr 12    | 1.80<br>L | ZRE142G | 2ZR-<br>FAE |         |

|             |         |           |         |             |
|-------------|---------|-----------|---------|-------------|
| Eng.Lub.Sys | May 12~ | 1.80<br>L | ZRE162G | 2ZR-<br>FAE |
|-------------|---------|-----------|---------|-------------|

## TOYOTA

## Corolla Rumion

| Placement | Production | Eng.Vol. | Body No | Eng No | Notes |
|-----------|------------|----------|---------|--------|-------|
|-----------|------------|----------|---------|--------|-------|

---

|             |                  |           |         |             |
|-------------|------------------|-----------|---------|-------------|
| Eng.Lub.Sys | Oct<br>07~Dec 15 | 1.80<br>L | ZRE154N | 2ZR-<br>F#E |
|-------------|------------------|-----------|---------|-------------|

|             |                  |           |         |             |
|-------------|------------------|-----------|---------|-------------|
| Eng.Lub.Sys | Dec<br>09~Dec 15 | 1.80<br>L | ZRE152N | 2ZR-<br>F#E |
|-------------|------------------|-----------|---------|-------------|

## TOYOTA

## Harrier

| Placement | Production | Eng.Vol. | Body No | Eng No | Notes |
|-----------|------------|----------|---------|--------|-------|
|-----------|------------|----------|---------|--------|-------|

---

|             |                     |           |        |             |
|-------------|---------------------|-----------|--------|-------------|
| Eng.Lub.Sys | Dec<br>13~May<br>17 | 2.00<br>L | ZSU65W | 3ZR-<br>FAE |
|-------------|---------------------|-----------|--------|-------------|

|             |                     |           |        |             |        |
|-------------|---------------------|-----------|--------|-------------|--------|
| Eng.Lub.Sys | Jan<br>14~May<br>20 | 2.00<br>L | ZSU60W | 3ZR-<br>FAE | Geo:SG |
|-------------|---------------------|-----------|--------|-------------|--------|

**TOYOTA****iQ**

| <b>Placement</b> | <b>Production</b> | <b>Eng.Vol.</b> | <b>Body No</b> | <b>Eng No</b> | <b>Notes</b> |
|------------------|-------------------|-----------------|----------------|---------------|--------------|
| Eng.Lub.Sys      | Nov<br>08~Mar 16  | 1.00<br>L       | KGJ10          | 1KR-<br>FE    |              |
| Eng.Lub.Sys      | May<br>09~Mar 16  | 1.30<br>L       | NGJ10          | 1NR-<br>FE    |              |

**TOYOTA****Isis**

| <b>Placement</b> | <b>Production</b> | <b>Eng.Vol.</b> | <b>Body No</b> | <b>Eng No</b> | <b>Notes</b> |
|------------------|-------------------|-----------------|----------------|---------------|--------------|
| Eng.Lub.Sys      | Sep<br>09~Jan 18  | 1.80<br>L       | ZGM10G         | 2ZR-<br>FAE   |              |
| Eng.Lub.Sys      | Sep<br>09~Jan 18  | 1.80<br>L       | ZGM11G         | 3ZR-<br>FAE   |              |
| Eng.Lub.Sys      | Sep<br>09~Jan 18  | 1.80<br>L       | ZGM11W         | 3ZR-<br>FAE   |              |
| Eng.Lub.Sys      | Sep<br>09~Jan 18  | 1.80<br>L       | ZGM15_         | 2ZR-<br>FAE   |              |

**TOYOTA****Ist**

| <b>Placement</b> | <b>Production</b> | <b>Eng.Vol.</b> | <b>Body No</b> | <b>Eng No</b> | <b>Notes</b> |
|------------------|-------------------|-----------------|----------------|---------------|--------------|
| Eng.Lub.Sys      | Jul<br>07~Aug 10  | 1.80<br>L       | ZSP110         | 2ZR-<br>FE    |              |

**TOYOTA****Matrix**

| <b>Placement</b> | <b>Production</b> | <b>Eng.Vol.</b> | <b>Body No</b> | <b>Eng No</b> | <b>Notes</b> |
|------------------|-------------------|-----------------|----------------|---------------|--------------|
| Eng.Lub.Sys      | Jan<br>08~Jun 14  | 1.80<br>L       | ZRE142L        | 2ZR-<br>FE    |              |

**TOYOTA****NAV1**

| <b>Placement</b> | <b>Production</b> | <b>Eng.Vol.</b> | <b>Body No</b> | <b>Eng No</b> | <b>Notes</b> |
|------------------|-------------------|-----------------|----------------|---------------|--------------|
| Eng.Lub.Sys      | Aug<br>08~Apr 10  | 2.00<br>L       | ZRR70          | 3ZR-<br>FE    |              |

|             |                  |           |       |             |
|-------------|------------------|-----------|-------|-------------|
| Eng.Lub.Sys | Apr<br>10~Dec 16 | 2.00<br>L | ZRR70 | 3ZR-<br>FAE |
|-------------|------------------|-----------|-------|-------------|

## TOYOTA

## Noah/Voxy

| Placement | Production | Eng.Vol. | Body No | Eng No | Notes |
|-----------|------------|----------|---------|--------|-------|
|-----------|------------|----------|---------|--------|-------|

---

|             |                  |           |       |             |
|-------------|------------------|-----------|-------|-------------|
| Eng.Lub.Sys | Jun<br>07~Apr 10 | 2.00<br>L | ZRR70 | 3ZR-<br>FAE |
|-------------|------------------|-----------|-------|-------------|

|             |                  |           |       |             |
|-------------|------------------|-----------|-------|-------------|
| Eng.Lub.Sys | Jun<br>07~Apr 14 | 2.00<br>L | ZRR75 | 3ZR-<br>FAE |
|-------------|------------------|-----------|-------|-------------|

|             |                  |           |       |             |
|-------------|------------------|-----------|-------|-------------|
| Eng.Lub.Sys | Jan<br>14~Dec 21 | 2.00<br>L | ZRR80 | 3ZR-<br>FAE |
|-------------|------------------|-----------|-------|-------------|

|             |                  |           |       |             |
|-------------|------------------|-----------|-------|-------------|
| Eng.Lub.Sys | Jan<br>14~Dec 21 | 2.00<br>L | ZRR85 | 3ZR-<br>FAE |
|-------------|------------------|-----------|-------|-------------|

## TOYOTA

## Noah/Voxy/Esquire

| Placement | Production | Eng.Vol. | Body No | Eng No | Notes |
|-----------|------------|----------|---------|--------|-------|
|-----------|------------|----------|---------|--------|-------|

---

|             |                  |           |       |             |
|-------------|------------------|-----------|-------|-------------|
| Eng.Lub.Sys | Jan<br>14~Dec 21 | 1.80<br>L | ZWR80 | 2ZR-<br>FXE |
|-------------|------------------|-----------|-------|-------------|

|             |                  |           |       |             |
|-------------|------------------|-----------|-------|-------------|
| Eng.Lub.Sys | Jan<br>14~Dec 21 | 2.00<br>L | ZRR80 | 3ZR-<br>FAE |
| Eng.Lub.Sys | Jan<br>14~Dec 21 | 2.00<br>L | ZRR85 | 3ZR-<br>FAE |

## TOYOTA

## Passo

| Placement   | Production       | Eng.Vol.  | Body No | Eng No     | Notes |
|-------------|------------------|-----------|---------|------------|-------|
| Eng.Lub.Sys | May<br>04~Feb 10 | 1.00<br>L | KGC15   | 1KR-<br>FE |       |
| Eng.Lub.Sys | Jun<br>04~Feb 10 | 1.00<br>L | KGC10   | 1KR-<br>FE |       |
| Eng.Lub.Sys | Feb<br>10~Apr 16 | 1.00<br>L | KGC30   | 1KR-<br>FE |       |
| Eng.Lub.Sys | Feb<br>10~Apr 16 | 1.00<br>L | KGC35   | 1KR-<br>FE |       |
| Eng.Lub.Sys | Apr 16~          | 1.00<br>L | M700A   | 1KR-<br>FE |       |
| Eng.Lub.Sys | Apr 16~          | 1.00<br>L | M710A   | 1KR-<br>FE |       |
| Eng.Lub.Sys | Jun<br>04~Feb 10 | 1.30<br>L | QNC10   | K3-VE      |       |

|             |                  |           |       |            |
|-------------|------------------|-----------|-------|------------|
| Eng.Lub.Sys | Feb<br>10~Apr 16 | 1.30<br>L | NGC30 | 1NR-<br>FE |
| Eng.Lub.Sys | Oct<br>08~Mar 12 | 1.50<br>L | M502E | 3SZ-<br>VE |
| Eng.Lub.Sys | Oct<br>08~Mar 12 | 1.50<br>L | M512E | 3SZ-<br>VE |

## TOYOTA

### Porte/Spade

| Placement   | Production       | Eng.Vol.  | Body No | Eng No     | Notes |
|-------------|------------------|-----------|---------|------------|-------|
| Eng.Lub.Sys | Jul 12~Jul<br>15 | 1.30<br>L | NSP140  | 1NR-<br>FE |       |

## TOYOTA

### Prius

| Placement   | Production       | Eng.Vol.  | Body No | Eng No      | Notes |
|-------------|------------------|-----------|---------|-------------|-------|
| Eng.Lub.Sys | Apr<br>09~Nov 15 | 1.80<br>L | ZVW30   | 2ZR-<br>FXE |       |
| Eng.Lub.Sys | Apr<br>09~Nov 15 | 1.80<br>L | ZVW30R  | 2ZR-<br>FXE |       |

|             |                  |           |        |             |
|-------------|------------------|-----------|--------|-------------|
| Eng.Lub.Sys | Apr<br>09~Dec 15 | 1.80<br>L | ZVW30L | 2ZR-<br>FXE |
| Eng.Lub.Sys | Nov<br>15~Dec 18 | 1.80<br>L | ZVW50L | 2ZR-<br>FXE |
| Eng.Lub.Sys | Nov<br>15~Dec 18 | 1.80<br>L | ZVW50  | 2ZR-<br>FXE |
| Eng.Lub.Sys | Nov<br>15~Nov 22 | 1.80<br>L | ZVW50R | 2ZR-<br>FXE |
| Eng.Lub.Sys | Nov<br>15~Nov 22 | 1.80<br>L | ZVW51  | 2ZR-<br>FXE |
| Eng.Lub.Sys | Nov<br>15~Nov 22 | 1.80<br>L | ZVW55  | 2ZR-<br>FXE |

## TOYOTA

## Prius Alpha

| Placement   | Production       | Eng.Vol.  | Body No | Eng No      | Notes                |
|-------------|------------------|-----------|---------|-------------|----------------------|
| Eng.Lub.Sys | Apr<br>11~Nov 17 | 1.80<br>L | ZVW40W  | 2ZR-<br>FXE | Drive:2WD            |
| Eng.Lub.Sys | Apr<br>11~Nov 17 | 1.80<br>L | ZVW41W  | 2ZR-<br>FXE |                      |
| Eng.Lub.Sys | Mar 12~          | 1.80<br>L | ZVW40R  | 2ZR-<br>FXE | Drive:2WD<br>ELEMENT |



**TOYOTA****Prius PHV**

| <b>Placement</b> | <b>Production</b> | <b>Eng.Vol.</b> | <b>Body No</b> | <b>Eng No</b> | <b>Notes</b> |
|------------------|-------------------|-----------------|----------------|---------------|--------------|
| Eng.Lub.Sys      | Dec<br>09~Dec 16  | 1.80<br>L       | ZVW35L         | 2ZR-<br>FXE   |              |
| Eng.Lub.Sys      | Jan<br>12~Dec 16  | 1.80<br>L       | ZVW35          | 2ZR-<br>FXE   |              |

**TOYOTA****Prius Prime**

| <b>Placement</b> | <b>Production</b> | <b>Eng.Vol.</b> | <b>Body No</b> | <b>Eng No</b> | <b>Notes</b> |
|------------------|-------------------|-----------------|----------------|---------------|--------------|
| Eng.Lub.Sys      | Sep<br>16~Nov 22  | 1.80<br>L       | ZVW52L         | 2ZR-<br>FXE   |              |

**TOYOTA****Prius V**

| Placement   | Production    | Eng.Vol.  | Body No | Eng No  | Notes |
|-------------|---------------|-----------|---------|---------|-------|
| Eng.Lub.Sys | Sep 11~Nov 17 | 1.80<br>L | ZVW41L  | 2ZR-FXE |       |
| Eng.Lub.Sys | Mar 12~       | 1.80<br>L | ZVW40L  | 2ZR-FXE |       |
| Eng.Lub.Sys | Mar 12~       | 1.80<br>L | ZVW40R  | 2ZR-FXE |       |

## TOYOTA

## Probox

| Placement   | Production | Eng.Vol.  | Body No | Eng No | Notes |
|-------------|------------|-----------|---------|--------|-------|
| Eng.Lub.Sys | Sep 14~    | 1.30<br>L | NSP160V | 1NR-FE |       |

## TOYOTA

## Ractis

| Placement | Production | Eng.Vol. | Body No | Eng No | Notes |
|-----------|------------|----------|---------|--------|-------|
|-----------|------------|----------|---------|--------|-------|

|             |                     |           |        |            |
|-------------|---------------------|-----------|--------|------------|
| Eng.Lub.Sys | Dec<br>08~May<br>14 | 1.30<br>L | NSP120 | 1NR-<br>FE |
| Eng.Lub.Sys | Nov 10~             | 1.30<br>L | NSP122 | 1NR-<br>FE |

## TOYOTA

## Raize

| Placement   | Production       | Eng.Vol.  | Body No | Eng No      | Notes |
|-------------|------------------|-----------|---------|-------------|-------|
| Eng.Lub.Sys | Nov<br>19~Oct 22 | 1.00<br>L | A200A   | 1KR-<br>VET |       |
| Eng.Lub.Sys | Nov<br>19~Oct 22 | 1.00<br>L | A210A   | 1KR-<br>VET |       |
| Eng.Lub.Sys | Aug 21~          | 1.00<br>L | A250L   | 1KR-<br>VET |       |

## TOYOTA

## RAV 4

| Placement | Production | Eng.Vol. | Body No | Eng No | Notes |
|-----------|------------|----------|---------|--------|-------|
|-----------|------------|----------|---------|--------|-------|

|             |                  |           |        |             |
|-------------|------------------|-----------|--------|-------------|
| Eng.Lub.Sys | Dec<br>08~Dec 12 | 2.00<br>L | ZSA30L | 3ZR-<br>FAE |
| Eng.Lub.Sys | Dec<br>08~Dec 12 | 2.00<br>L | ZSA35L | 3ZR-<br>FAE |
| Eng.Lub.Sys | Dec 12~          | 2.00<br>L | ZSA44L | 3ZR-<br>FAE |
| Eng.Lub.Sys | Dec 12~          | 2.00<br>L | ZSA44L | 3ZR-<br>FE  |
| Eng.Lub.Sys | Dec<br>12~Oct 15 | 2.00<br>L | ZSA44R | 3ZR-<br>FAE |
| Eng.Lub.Sys | Dec<br>12~Dec 18 | 2.00<br>L | ZSA42R | 3ZR-<br>FE  |
| Eng.Lub.Sys | Dec<br>12~Sep 19 | 2.00<br>L | ZSA42L | 3ZR-<br>FE  |

## TOYOTA

## Scion IM

| Placement   | Production          | Eng.Vol.  | Body<br>No | Eng<br>No  | Notes |
|-------------|---------------------|-----------|------------|------------|-------|
| Eng.Lub.Sys | Jun<br>15~May<br>18 | 1.80<br>L | ZRE186L    | 2ZR-<br>AE |       |

**TOYOTA****Scion IQ****Placement****Production****Eng.Vol.****Body  
No****Eng  
No****Notes**

Eng.Lub.Sys

May  
11~Jun 151.30  
L

NGJ10L

1NR-  
FE**TOYOTA****Scion XD****Placement****Production****Eng.Vol.****Body  
No****Eng  
No****Notes**

Eng.Lub.Sys

Jun 07~Jul  
141.80  
L

ZSP110L

2ZR-  
FE**TOYOTA****Sienta****Placement****Production****Eng.Vol.****Body  
No****Eng  
No****Notes**

Eng.Lub.Sys

Jan 15~

1.50  
L

NSP170

2NR-  
FKE

**TOYOTA****Spade**

| <b>Placement</b> | <b>Production</b> | <b>Eng.Vol.</b> | <b>Body No</b> | <b>Eng No</b> | <b>Notes</b> |
|------------------|-------------------|-----------------|----------------|---------------|--------------|
| Eng.Lub.Sys      | Jul 15~           | 1.50<br>L       | NSP141         | 2NRFKE        |              |
| Eng.Lub.Sys      | Jul<br>15~Dec 20  | 1.50<br>L       | NSP141R        | 2NRFKE        |              |

**TOYOTA****Tank/Roomy**

| <b>Placement</b> | <b>Production</b> | <b>Eng.Vol.</b> | <b>Body No</b> | <b>Eng No</b> | <b>Notes</b> |
|------------------|-------------------|-----------------|----------------|---------------|--------------|
| Eng.Lub.Sys      | Nov 16~           | 1.00<br>L       | M900A          | 1KR-<br>VET   |              |
| Eng.Lub.Sys      | Nov<br>16~Sep 20  | 1.00<br>L       | M910A          | 1KR-<br>VET   |              |

**TOYOTA****Townace**

| Placement   | Production | Eng.Vol.  | Body No | Eng No     | Notes |
|-------------|------------|-----------|---------|------------|-------|
| Eng.Lub.Sys | Jul 07~    | 2.00<br>L | ZRR70G  | 3ZR-<br>FE |       |
| Eng.Lub.Sys | Jul 07~    | 2.00<br>L | ZRR70W  | 3ZR-<br>FE |       |

## TOYOTA

## Urban Cruiser

| Placement   | Production       | Eng.Vol.  | Body No | Eng No     | Notes |
|-------------|------------------|-----------|---------|------------|-------|
| Eng.Lub.Sys | Jan<br>09~Apr 16 | 1.30<br>L | NSP110  | 1NR-<br>FE | KW:74 |

## TOYOTA

## Verso

| Placement   | Production       | Eng.Vol.  | Body No | Eng No | Notes |
|-------------|------------------|-----------|---------|--------|-------|
| Eng.Lub.Sys | Feb<br>09~Oct 17 | 1.60<br>L | ZGR20L  | 1ZRFAE |       |

|             |                  |           |        |        |
|-------------|------------------|-----------|--------|--------|
| Eng.Lub.Sys | Feb<br>09~Oct 17 | 1.60<br>L | ZGR20R | 1ZRFAE |
| Eng.Lub.Sys | Feb<br>09~Oct 17 | 1.80<br>L | ZGR21L | 2ZRFAE |
| Eng.Lub.Sys | Feb<br>09~Oct 17 | 1.80<br>L | ZGR21R | 2ZRFAE |

## TOYOTA

## Verso-S

| Placement   | Production       | Eng.Vol.  | Body No | Eng No      | Notes |
|-------------|------------------|-----------|---------|-------------|-------|
| Eng.Lub.Sys | Nov<br>10~Apr 15 | 1.30<br>L | NSP120  | 1NR-<br>FE  | KW:73 |
| Eng.Lub.Sys | Nov<br>10~Apr 15 | 1.30<br>L | NSP120L | 1NR-<br>FE  |       |
| Eng.Lub.Sys | Nov<br>10~Apr 15 | 1.30<br>L | NSP120R | 1NR-<br>FE  |       |
| Eng.Lub.Sys | Apr 09~          | 1.60<br>L | ZGR20   | 1ZR-<br>FAE | KW:97 |

## TOYOTA

## Vitz



| Placement   | Production       | Eng.Vol.  | Body No | Eng No     | Notes |
|-------------|------------------|-----------|---------|------------|-------|
| Eng.Lub.Sys | Feb<br>05~Dec 10 | 1.00<br>L | KSP90   | 1KR-<br>FE |       |
| Eng.Lub.Sys | Oct<br>10~Apr 14 | 1.00<br>L | KSP130  | 1KR-<br>FE |       |
| Eng.Lub.Sys | Jan 10~          | 1.30<br>L | NSP130  | 1NR-<br>FE |       |
| Eng.Lub.Sys | Dec<br>10~Apr 14 | 1.30<br>L | NSP135  | 1NR-<br>FE |       |

## TOYOTA

## Voxy

| Placement   | Production       | Eng.Vol.  | Body No | Eng No      | Notes |
|-------------|------------------|-----------|---------|-------------|-------|
| Eng.Lub.Sys | Jun<br>07~Apr 10 | 2.00<br>L | ZRR70G  | 3ZR-<br>FE  |       |
| Eng.Lub.Sys | Jun<br>07~Apr 10 | 2.00<br>L | ZRR70W  | 3ZR-<br>FE  |       |
| Eng.Lub.Sys | Apr 10~          | 2.00<br>L | ZRR70G  | 3ZR-<br>FAE |       |

**TOYOTA****Wish**

| <b>Placement</b> | <b>Production</b> | <b>Eng.Vol.</b> | <b>Body No</b> | <b>Eng No</b> | <b>Notes</b> |
|------------------|-------------------|-----------------|----------------|---------------|--------------|
| Eng.Lub.Sys      | Mar<br>09~Apr 12  | 1.80<br>L       | ZGE25G         | 2ZR-<br>FAE   |              |
| Eng.Lub.Sys      | Mar<br>09~Apr 12  | 1.80<br>L       | ZGE25W         | 2ZR-<br>FAE   |              |
| Eng.Lub.Sys      | Mar<br>09~Nov 17  | 1.80<br>L       | ZGE20W         | 2ZR-<br>FAE   |              |
| Eng.Lub.Sys      | Mar<br>09~Nov 17  | 1.80<br>L       | ZGE20G         | 2ZR-<br>FAE   |              |
| Eng.Lub.Sys      | Jun<br>10~Nov 17  | 1.80<br>L       | ZGE20R         | 2ZR-<br>FAE   |              |
| Eng.Lub.Sys      | Mar 09~           | 2.00<br>L       | ZGE22W         | 3ZR-<br>FAE   |              |
| Eng.Lub.Sys      | Mar<br>09~Apr 12  | 2.00<br>L       | ZGE21G         | 3ZR-<br>FAE   |              |
| Eng.Lub.Sys      | Mar<br>09~Apr 12  | 2.00<br>L       | ZGE21R         | 3ZR-<br>FAE   |              |

**TOYOTA****Yaris**

| <b>Placement</b> | <b>Production</b> | <b>Eng.Vol.</b> | <b>Body No</b> | <b>Eng No</b> | <b>Notes</b> |
|------------------|-------------------|-----------------|----------------|---------------|--------------|
| Eng.Lub.Sys      | Jan 20~           | 1.00<br>L       | KSP210         | 1KR-<br>FE    |              |
| Eng.Lub.Sys      | Jan 20~           | 1.00<br>L       | KSP211         | 1KR-<br>FE    |              |
| Eng.Lub.Sys      | Jul 13~Jul<br>16  | 1.20<br>L       | NSP152R        | 3NR-<br>FE    |              |
| Eng.Lub.Sys      | Jul 11~Jul<br>14  | 1.30<br>L       | NSP130R        | 1NR-<br>FE    |              |
| Eng.Lub.Sys      | Sep 11~           | 1.30<br>L       | KSP130         | 1NR-<br>FE    |              |

**TOYOTA****Yaris/Hybrid**

| <b>Placement</b> | <b>Production</b> | <b>Eng.Vol.</b> | <b>Body No</b> | <b>Eng No</b> | <b>Notes</b> |
|------------------|-------------------|-----------------|----------------|---------------|--------------|
| Eng.Lub.Sys      | Jul<br>11~Mar 17  | 1.30<br>L       | NSP130L        | 1NR-<br>FE    |              |

|             |                  |           |         |             |
|-------------|------------------|-----------|---------|-------------|
| Eng.Lub.Sys | Jul<br>11~Mar 17 | 1.30<br>L | NSP130R | 1NR-<br>FE  |
| Eng.Lub.Sys | Mar 17~          | 1.50<br>L | NSP131R | 2NR-<br>FKE |
| Eng.Lub.Sys | Mar<br>17~Jun 20 | 1.50<br>L | NSP131L | 2NR-<br>FKE |