



RRANCA O NO ARRANCA

# HES C ION

20  
23  
BOBINAS  
CAR  
COIL

APLICACIONES Y EQUIVALENCIAS

The word "ARRANCA O NO ARRANCA" is curved along the top edge of the cylinder head. The letters "HES", "C", and "ION" are stacked vertically in large, bold, white font. To the right of "ION" is a red double-headed arrow. Below "ION" is a small column of text: "20", "23", "BOBINAS", "CAR", and "COIL". At the bottom of the page, there is a smaller section titled "APLICACIONES Y EQUIVALENCIAS".

BUJÍAS  
**HESCHER®**  
IGNICION

# LA EMPRESA

**Hescher®** es actualmente, una empresa consolidada a nivel internacional que se encuentra posicionada como líder del mercado argentino en el diseño, producción y comercialización de bujías para motores Diesel; siendo el primer referente de ventas en el sector aftermarket de autopartes.

**Nuestra misión:** fabricar respuestos de alta calidad utilizando materia prima de excelencia, con el objetivo de cumplir con nuestros requisitos de aptitud diferenciada.

**Nuestra visión:** ser reconocidos como líder en el diseño, fabricación y comercialización de autopartes en Latinoamérica y en todo el mundo, por parte de nuestros clientes, proveedores, consumidores y todos los grupos de interés relacionados con la actividad de nuestras compañías.

## NUESTROS VALORES:

- Construimos **relaciones cliente-vendedor** basadas en la consideración, el respeto, la responsabilidad y el profesionalismo; brindando así respaldo y seguridad.
- Promovemos la disciplina y el trabajo en equipo, para innovar en competitividad, procesos y producto final.
- Creemos en la capacitación activa del personal y el reconocimiento del esfuerzo y trabajo diario.
- Nos comprometemos con el cuidado del medio ambiente, haciendo un seguimiento de los insumos utilizados, de los procesos de fabricación y de la desposición de residuos, según las normativas vigentes.

Hoy con más de **70 años** de historia capitalizamos toda nuestra experiencia, ofreciendo un producto íntegramente argentino, confiable y de calidad inter-

nacional, exportando a más de **25 países** en todo el mundo.

El mantenimiento de nuestro compromiso con la calidad y la mejora continua, la seriedad con la que gestionamos la comercialización, la responsabilidad asumida, la credibilidad y fundamentalmente, el reconocimiento de la marca, dio origen a la expansión de la línea de productos **Hescher®**.

En los últimos años desarrollamos:

- **Bujías Hescher® Diesel**
- **Bujías Hescher® Nafta**
- **Bobinas de encendido**
- **Bombas de combustible**
- **Cables de bujías**
- **Motores paso a paso**

Con una propuesta de valor única y una innovación eficiente, dentro de la fabricación nacional, que nos permite cumplir los requerimientos de todas las marcas y modelos de vehículos de nuestro mercado, logramos que **Hescher®** sea un producto altamente confiable, probado y aprobado por los más exigentes usuarios y profesionales del transporte.

Finalmente, la coordinación dentro de nuestra logística interna y externa, nos permite cumplir con la entrega de la mercadería en tiempo y forma, y nos promete con nuestro principal objetivo, que es alcanzar la satisfacción permanente de los clientes que confían en nosotros.

Por eso, hoy como ayer, cuando busques un producto de alta calidad, confiabilidad y respaldo, elegí **Hescher®**.

**Bujías Hescher®,  
un paso adelante  
en el mundo...**

# BOBINAS DE ENCENDIDO

Las **bobinas de encendido (B.E.)** suministran corriente de alta tensión a las bujías para **producir la chispa con el objeto de lograr una combustión óptima en el motor.**

Están compuestas por un bobinado primario, un bobinado secundario, un núcleo de hierro y una carcasa de material aislante, todo bañado en resina epoxi para asegurar una completa aislación eléctrica.

Si una **B.E.** funciona de manera irregular, el motor trabajará de forma incorrecta y no logrará desempeñar la potencia habitual del vehículo. Peor aún, si el motor lleva una sola bobina y esta no funciona, el vehículo no arrancará.

Hescher® presenta la **línea más completa de bobinas de ignición, de alto rendimiento y elevada confiabilidad para garantizar una respuesta eficaz a las exigencias de cada vehículo.**

## TIPOS DE BOBINA DE ENCENDIDO:

- **B.E. con distribuidor electrónico:** en este tipo de bobinas, la tensión generada es transportada a través de un cable de encendido hasta un distribuidor mecánico. Este distribuye la tensión a través de cables de encendido a cada cilindro del motor, de acuerdo al ciclo de trabajo.

- **B.E. de chispa doble:** la bobina doble está formada por dos devanados primarios, gobernados de forma alternativa, cada uno por una etapa del ciclo del motor, y dos secundarios unidos por sus extremos directamente a las bujías. Por ende, existen dos circuitos de encendido 1-4 y 2-3 en el motor de cuatro cilindros y tres circuitos de encendido 1-5,4-3 y 2-6 en el motor de seis cilindros.

- **B.E. modular:** esta compuesta por varias bobinas de encendido dependiendo del número de cilindros); sin embargo, funciona como una bobina de chispa simple. Le provee al compartimiento del motor una estética más ordenada.

- **B.E. tipo lápiz:** estas bobinas se colocan directamente sobre la bujía. Cada bujía tiene su propia bobina de encendido. Debido a su diseño compacto y la ausencia de cables de encendido, este sistema de bobinas es el que presenta menor pérdida de tensión.

- **B.E. híbrida:** la bobina híbrida alimenta dos bujías simultáneamente, una a través de un conector ubicado en la parte inferior y otra mediante un cable de bujía conectado en la parte superior de la bobina.

## Por qué elegir bobinas de encendido HESCHER®:

Excelente materia prima: sólo se utilizan materiales de óptima calidad, esto se traduce en un mejor desempeño y mayor vida útil.

**Tecnología superior:** la calidad del producto y la consistencia en los procesos de fabricación está asegurada con el mantenimiento del Sistema de Gestión de la Calidad, cumpliendo con los requisitos exigidos por la Norma ISO/ IS 16949:2009.

**Confiabilidad:** el 100% de las bobinas de encendido **Hescher®** son testadas antes de ser embalados para su venta, de este modo nos aseguramos de que el cliente obtenga un producto confiable y de excelente funcionamiento.- [ ]



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# ABREVIATURAS



MODELO / MODEL



MOTOR / ENGINE



CAPACIDAD DEL  
MOTOR / ENGINE  
CAPACITY



AÑO DE FABRICACIÓN /  
MANUFACTURING YEAR

# CAPÍTULO A - APLICACIONES

|  |  |  |  | HESCHER |         |
|--|---|---|---|---------|---------|
| <b>ALFA ROMEO</b>  |   |   |   |         |         |
| 145  | AR 33503  | 1.4 16v   |   | HB 2002 |         |
| 145  | AR 67106  | 1.8 16v   |   | HB 2004 |         |
| 145  | AR 67204  | 2.0i  |   | HB 2002 |         |
| 145  |   | 1.8   | Ene-98  | Dic-00  |         |
| 145  |   | 2.0   | Ene-98  | Dic-00  |         |
| 146  | AR 32201  | 1.8 16v   |   | HB 2004 |         |
| 146  |   | 1.8   | Ene-98  | Dic-00  |         |
| 146  |   | 2.0   | Ene-98  | Dic-00  |         |
| 146 Step A   | AR 32201  | 1.8 TS  |   | HB 2004 |         |
| 147  | AR 32310  | 2.0 TS  |   | HB 2004 |         |
| 155  | AR 67106  | 1.8 TS  |   | HB 2004 |         |
| 155  | AR 67601  | 1.6 TS  |   | HB 2002 |         |
| 156  | AR 32301  | 2.0 TS  |   | HB 2004 |         |
| 156  |   | 1.8   | Ene-98  | Dic-00  |         |
| 156  |   | 2.0   | Ene-98  | Dic-00  |         |
| 155 Super  | AR 67204  | 2.0   |   | HB 2002 |         |
| 156 Berlina  | AR 32401  | 2.5 24v   | Oct-97  | Sep-00  |         |
| 156 Berlina  | AR 32405  | 2.5 24v   | Ene-02  | Oct-05  |         |
| 156 Sportwagon   | AR 32405  | 2.5 V6  | Ene-02  | Oct-05  |         |
| 156 Sportwagon   | AR 32405 CF3  | 2.5 V6  | Sep-00  | Dic-01  |         |
| 164 Q4   | AR 64307 / 66304  | 3.0   | Dic-93  | Oct-98  |         |
| 164  | AR 64304  | 3.0 V6 24v  | Sep-92  | Oct-98  |         |
| 164  | AR 66301 / 66302  |   | Sep-92  | Oct-98  |         |
| 166  | AR 34301  | 3.0 V6 24v  | Oct-98  | Sep-00  |         |
| 166  | AR 36101  |   | Sep-00  | Oct-07  |         |
| GT   | 936A000   | 3.2 V6  | Oct-03  | Dic-10  |         |
| GTV  | AR 16102  | 2.5 24v   | May-98  | Jul-00  |         |
| <b>AUDI</b>  |   |   |   |         |         |
| 80   | ABT   | 2.0   | Sep-91  | Jul-92  | HB 2138 |
| 80   | ABT   | 2.0   | Ago-92  | May-95  | HB 2138 |
| 80 Avant   | ABT   | 2.0   | Ago-92  | Jun-95  | HB 2138 |
| A1   | CBZA  | 1.2 TFSI  | May-10  | >>      | HB 2129 |
| A1   |   | 1.4 TSI   |   |         | HB 2173 |
| A3   | AGN   | 1.8   | May-99  | Sep-06  | HB 2129 |
| A3   | AKL   | 1.6   | May-99  | Sep-06  | HB 2129 |
| A3   | APG   | 1.8   | Ago-98  | Abr-03  | HB 2129 |
| A3   | AUM   | 1.8 T   | May-00  | Jun-03  | HB 2128 |
| A3   | AVU   | 1.6   | May-00  | Abr-02  | HB 2129 |
| A3   | BSE   | 1.6   | Jun-05  | Ago-12  | HB 2129 |
| A3   | BSF   | 1.6   | Jun-05  | Ago-12  | HB 2129 |
| A3   | BVZ   | 2.0 FSI   | Nov-05  | Jun-08  | HB 2137 |
| A3   | BWA   | 2.0 TFSI  | Sep-05  | Jun-08  | HB 2137 |

|  |  |  |        |  | HESCHER |
|---|--|--|--------|--|---------|
| A3  |  | 1.8 T  |        |  | HB 2134 |
| A3  |  | 1.8 T  | Ene-96 | Dic-00   | HB 2127 |
| A3  |  | 1.4 TSI  |        |  | HB 2173 |
| A3 Cabriolet  | CDAA   | 1.8 TFSI   | Ene-09 | May-13   | HB 2137 |
| A3 Sportback  | BSE  | 1.6  | Jun-05 | Ago-12   | HB 2129 |
| A3 Sportback  | BSF  | 1.6  | Jun-05 | Ago-12   | HB 2129 |
| A3 Sportback  | BVZ  | 2.0 FSI  | Nov-05 | Jun-08   | HB 2137 |
| A3 Sportback  | BWA  | 2.0 TFSI   | Sep-05 | Jun-08   | HB 2137 |
| A3 Sportback  | CDAA   | 1.8 TFSI   | Jul-08 | Ago-12   | HB 2137 |
| A4  | AWT  | 1.8 T  | Jun-00 | Oct-00   | HB 2128 |
| A4  | BFB  | 1.8 T  | Jul-02 | Jun-08   | HB 2128 |
| A4  | BWE  | 2.0 TFSI   | Sep-05 | Jun-08   | HB 2137 |
| A4  | CABB   | 1.8 TFSI   | Nov-07 | May-08   | HB 2137 |
| A4  | CDHB   | 1.8 TFSI   | Jun-08 | Mar-12   | HB 2137 |
| A4  |  | 1.8 T  | Ene-96 | Dic-01   | HB 2127 |
| A4 Allroad  | CDNC   | 2.0 TFSI   | Mar-10 | May-13   | HB 2137 |
| A4 Allroad  | CDNC   | 2.0 TFSI   | Abr-09 | May-13   | HB 2137 |
| A4 Avant  | CABB   | 1.8 TFSI   | Nov-07 | May-08   | HB 2137 |
| A4 quattro  | CDNC   | 2.0 TFSI   | Jun-08 | >>   | HB 2137 |
| A5 Cabriolet  | CDNC   | 1.8 TFSI   | Mar-10 | May-13   | HB 2137 |
| A5 Cabriolet  | CDNC   | 1.8 TFSI   | Mar-09 | May-13   | HB 2137 |
| A5 Coupe  | CDNC   | SI   | Jun-08 | May-13   | HB 2137 |
| A5 Sportback  | CDNC   | 2.0 TFSI   | Sep-09 | >>   | HB 2137 |
| A6  |  | 1.8 T  | Ene-96 | >>   | HB 2127 |
| A6 Allroad  | BEL  | 2.7 T  | Sep-01 | Ago-05   | HB 2128 |
| A6 Allroad  | BES  | 2.7 T  | Jul-02 | Ago-05   | HB 2128 |
| A8  |  | 3.7 V8   | Ene-96 | >>   | HB 2127 |
| Q3  |  | 1.4 TSI  |        |  | HB 2173 |
| Q5 quattro  | CALB   | 3.2 FSI  | Nov-08 | Ago-09   | HB 2137 |
| Q5 quattro  | CDNC   | 2.0 TFSI   | Nov-08 | Sep-12   | HB 2137 |
| RS4 quattro   | BNS  | 4.2  | Nov-05 | Jun-08   | HB 2137 |
| RS4 quattro   | BNS  | 4.2  | Sep-06 | Ago-07   | HB 2137 |
| RS5 Coupe quattro   | CFSA   | 4.2 FSI  | Mar-10 | >>   | HB 2137 |
| RS6   |  | 4.2 V8   |        |  | HB 2134 |
| S3  |  | 1.8 T  |        |  | HB 2134 |
| S3 quattro  | AMK  | 1.8  | Sep-00 | Abr-02   | HB 2128 |
| S3 quattro  | BAM  |  |        | Ago-01   | Jun-03  |
| S3 quattro  | BZC  | 2.0 TFSI   | Feb-07 | Jun-08   | HB 2137 |
| S3 Sportback quattro  | CDLA   | 2.0 TFSI   | Jul-08 | Mar-13   | HB 2137 |
| TT  |  | 1.8 T  |        |  | HB 2134 |
| TT  |  | 1.8 T  |        |  | HB 2127 |
| TT Coupe  | APX  | 1.8 T  | Sep-00 | Ago-01   | HB 2128 |
| TT Coupe  | BAM  | 1.8 T  | Sep-00 | Jun-06   | HB 2128 |
| TT Coupe  | BWA  | SI   | Jul-06 | Jun-10   | HB 2137 |
| TT Coupe  | CDAA   | 1.8 TFSI   | Jun-08 | >>   | HB 2137 |
| TT Roadster   | BAM  | 1.8 T  | Sep-00 | Jun-06   | HB 2128 |
| TT Roadster   | BWA  | 2.0 TFSI   | Feb-07 | Jun-10   | HB 2137 |
| TT RS Coupe quattro   | CEPA   | SI   | Jul-09 | >>   | HB 2137 |
| <b>BMW</b>  |  |  |        |  |         |
| 116 i   | N45 B16A   |  | Sep-04 | Jun-11   | HB 2007 |
| 118 i   | N46 B20B   |  | Mar-07 | Jun-11   | HB 2007 |
| 120 i   | N46 B20...   |  | Sep-04 | Oct-11   | HB 2007 |
| 125 i Coupe   | N52 B30...   |  | Mar-08 | 41518  | HB 2172 |
| 130 i   | N52 B30...   |  | Sep-05 | Dic-11   | HB 2007 |

|                |             |            | HESCHER |         |         |
|----------------|-------------|------------|---------|---------|---------|
| 130 i          | N52 B30...  | May-07     | 40026   | HB 2172 |         |
| 130 i          | N52 B30...  | Abr-06     | 40026   | HB 2172 |         |
| 130 i          | N52 B30...  | Sep-09     | 40878   | HB 2172 |         |
| 130 i          | N52 B30...  | Sep-09     | 40695   | HB 2172 |         |
| 135 i Coupe    | N54 B30A    | Oct-07     | 40210   | HB 2172 |         |
| 316 ti Compact | N42 B18A    | Mar-03     | Mar-04  | HB 2007 |         |
| 318 i          | N46 B20...  | Sep-05     | Oct-11  | HB 2007 |         |
| 320 i          | 22 6S 1     | Oct-02     | Mar-05  | HB 2007 |         |
| 320 i          | N46 B20...  | Mar-05     | Dic-11  | HB 2007 |         |
| 323 i          | N52 B25...  | Sep-05     | Mar-06  | HB 2007 |         |
| 323 i          | N52 B25...  | Abr-06     | 40878   | HB 2172 |         |
| 325 Ci Coupe   | 25 6S 5     | Sep-02     | May-06  | HB 2007 |         |
| 325 Ci Coupe   | 25 6S 5     | Oct-02     | May-06  | HB 2007 |         |
| 325 i          | 25 6S 5     | Sep-02     | Mar-05  | HB 2007 |         |
| 325 i          | 25 6S 5     | Oct-02     | Mar-05  | HB 2007 |         |
| 325 i          | N52 B25...  | Mar-05     | Mar-06  | HB 2007 |         |
| 325 i          | N52 B25...  | Abr-06     | 40878   | HB 2172 |         |
| 325 i Coupe    | N52 B25...  | Sep-06     | 41426   | HB 2172 |         |
| 325 i Touring  | 25 6S 5     | Sep-02     | Sep-05  | HB 2007 |         |
| 325 i Touring  | 25 6S 5     | Oct-02     | Sep-05  | HB 2007 |         |
| 325 ti Compact | 25 6S 5     | Oct-02     | Dic-04  | HB 2007 |         |
| 325 xi Coupe   | N52 B25A..  | Sep-06     | 39661   | HB 2172 |         |
| 330 Ci Cabrio  | 30 6S 3     | Sep-02     | Ago-06  | HB 2007 |         |
| 330 Ci Cabrio  | 30 6S 3     | Oct-02     | Ago-06  | HB 2007 |         |
| 330 Ci Coupe   | 30 6S 3     | Sep-02     | May-06  | HB 2007 |         |
| 330 Ci Coupe   | 30 6S 3     | Oct-02     | May-06  | HB 2007 |         |
| 330 i          | 30 6S 3     | Sep-02     | Abr-05  | HB 2007 |         |
| 330 i          | N52 B30...  | Mar-05     | Mar-06  | HB 2007 |         |
| 330 i          | N52 B30...  | Abr-06     | 40878   | HB 2172 |         |
| 335 i          | N54 B30A    | Sep-06     | 40238   | HB 2172 |         |
| 335 i Coupe    | N54 B30A    | Sep-06     | 40210   | HB 2172 |         |
| 523 i          | N52 B25...  | Mar-05     | Mar-06  | HB 2007 |         |
| 523 i          | N52 B25...  | Abr-06     | 40210   | HB 2172 |         |
| 525 i          | 25 6S 5     | Oct-02     | Mar-05  | HB 2007 |         |
| 528 i          | N52 B30...  | Mar-10     | 40756   | HB 2172 |         |
| 530 i          | 30 6S 3     | Sep-02     | Mar-05  | HB 2007 |         |
| 530 i Touring  | 30 6S 3     | Oct-02     | May-04  | HB 2007 |         |
| 550 i          | N62 B48B    | Sep-05     | Feb-10  | HB 2007 |         |
| 550 i          | N63 B44A    | Mar-10     | 41426   | HB 2172 |         |
| 650 i          | N62 B48B    | Sep-05     | Jul-10  | HB 2007 |         |
| 650 i Cabrio   | N62 B48B    | Sep-05     | Jul-10  | HB 2007 |         |
| 735 i          | N62 B36A    | Nov-01     | Mar-05  | HB 2007 |         |
| 745 Li         | N62 B44A    | Mar-02     | Mar-05  | HB 2007 |         |
| 750 i          | N62 B48B    | Abr-05     | Oct-08  | HB 2007 |         |
| 750 i          | N63 B44A    | Nov-08     | 41061   | HB 2172 |         |
| 750 Li         | N62 B48B    | Abr-05     | Oct-08  | HB 2007 |         |
| M3 Coupe       | 32 6S 4     | Sep-00     | May-06  | HB 2007 |         |
| X1             | xDrive 25 i | N52 B30A   | Mar-10  | 41122   | HB 2172 |
| X3             | 25 6S 5     | 2.5i       | Mar-04  | Ago-06  | HB 2007 |
| X3             | 30 6S 3     | 3.0i       | Ene-04  | Ago-06  | HB 2007 |
| X5             | 3.0 si      | N52 B30... | Nov-06  | 39692   | HB 2172 |
| X5             | 30 6S 3     | 3.0i       | Sep-02  | Sep-06  | HB 2007 |
| X5             | N62 B44A    | 4.4i       | Oct-03  | Oct-06  | HB 2007 |
| X5             | N62 B48A    | 4.8 is     | Mar-04  | Oct-06  | HB 2007 |

|                   |             |              | HESCHER |        |         |
|-------------------|-------------|--------------|---------|--------|---------|
| X5                | N62 B48B    | 4.8i         | Nov-06  | Sep-08 | HB 2007 |
| X5                | X 5 M       | S63 B44A     | Sep-09  | 41426  | HB 2172 |
| X6                | X 6 M       | S63 B44A     | Sep-09  | 41791  | HB 2172 |
| X6                | xDrive 35 i | N54 B30A     | Mar-08  | 40238  | HB 2172 |
| X6                | xDrive 50 i | N63 B44A     | May-10  | 41791  | HB 2172 |
| Z4                | 25 6S 5     | 2.5i         | Oct-02  | Nov-05 | HB 2007 |
| Z4                | 30 6S 3     | 3.0i         | Oct-02  | Nov-05 | HB 2007 |
| Z4                | N52 B30A    | 3.0i         | Feb-06  | Mar-06 | HB 2007 |
| Z4                | N52 B30A    | 3.0i         | Feb-06  | 39661  | HB 2172 |
| Z4 Coupe          | N52 B30...  | 3.0 Si       | Mar-06  | 39661  | HB 2172 |
| Z4 Coupe          | N52 B30...  | 3.0 Si       | Mar-06  | Mar-06 | HB 2007 |
| Z8                | 50 8S 1     | 4.9 V8       | Mar-00  | Jul-03 | HB 2007 |
| <b>CHERY</b>      |             |              |         |        |         |
| A1                | SQR473F     | 1.3i         | Ago-06  | Ago-14 | HB 2083 |
| Tiggo             | 4G63S4M     | 2.0i         | Jul-04  | Sep-09 | HB 2083 |
| Tiggo             | SQR484F     | 2.0i         | Abr-07  | >>     | HB 2083 |
| <b>CHEVROLET</b>  |             |              |         |        |         |
| Agile             | X14YX       | 1.4          | Oct-09  | Sep-14 | HB 2018 |
| Agile             |             | 1.4 8v       |         |        | HB 2017 |
| Astra             | C20NE       | 2.0 MPFI     | Oct-98  | Oct-08 | HB 2010 |
| Astra             | C20SEL      | 2.0 SFI 16v  | Feb-99  | Jun-05 | HB 2010 |
| Astra             |             | 1.4 EFI      |         |        | HB 2014 |
| Astra             |             | 1.6 16v MPFI | Ene-95  | Dic-99 | HB 2015 |
| Astra             |             | 1.6 8v MPFI  | Ene-95  | Dic-99 | HB 2015 |
| Astra Sedan       | C20NE       | 2.0 MPFI     | Oct-98  | Oct-08 | HB 2010 |
| Astra Sedan       | C20SEL      | 2.0 SFI 16   | Feb-99  | Mar-04 | HB 2010 |
| Aveo              | F16D3       | 1.6i         | Ene-07  | >>     | HB 2018 |
| Captiva           | Z 24 S...   | 2.4          | Oct-06  | Feb-11 | HB 2018 |
| Celta             | 5N          | 1.4 MPFI     | Abr-06  | Dic-08 | HB 2018 |
| Celta             | C14SE       | 1.4          | Ene-09  | >>     | HB 2018 |
| Corsa             | B14NZ       | 1.4 EFI      | Jun-94  | Dic-96 | HB 2012 |
| Corsa             | C10NE       | 1.0 MPFI     | Ene-98  | Ene-02 | HB 2016 |
| Corsa             | C16NE       | 1.6 MPFI     | Dic-95  | Dic-02 | HB 2016 |
| Corsa             | C18NE       | 1.8 MPFI     | Feb-02  | Jul-15 | HB 2018 |
| Corsa             |             | 1.4 EFI      |         |        | HB 2014 |
| Corsa             |             | 1.6 16v MPFI | Ene-95  | Dic-99 | HB 2015 |
| Corsa             |             | 1.6 8v MPFI  | Ene-95  | Dic-99 | HB 2015 |
| Corsa (3 Puertas) | X14YZ       | 1.4          | Ene-09  | >>     | HB 2018 |
| Corsa (4 Puertas) | Y14NEL      | 1.4          | Ene-09  | >>     | HB 2018 |
| Corsa Wagon       | C16NE       | 1.6          | Nov-03  | Nov-07 | HB 2016 |
| Corsa Wagon       | X14YZ       | 1.4          | Ene-09  | >>     | HB 2018 |
| Cruze             |             | 1.6 16v      | Ene-10  | >>     | HB 2039 |
| Cruze             |             | 1.8 16v      | Ene-10  | >>     | HB 2039 |
| Cruze             |             | 1.8 16v      | Ene-96  | Dic-96 | HB 2022 |
| Grand Blazer      | C41GE       | 4.1 MPFI     | Ene-98  | Dic-99 | HB 2022 |
| Ipanema           | B18NZ       | 1.8 EFI      | Mar-91  | Dic-97 | HB 2021 |
| Kadett            | B18NZ       | 1.8 EFI      | Mar-91  | Dic-97 | HB 2021 |
| Kadett            | C20NE       | 2.0 MPFI     | Dic-96  | Dic-98 | HB 2023 |
| Luv               |             | 2.3          | Feb-92  | Dic-98 | HB 2018 |
| Meriva            | C 18 NE 1   | 1.8 MPFI 8v  | Ago-02  | Jul-12 | HB 2018 |
| Meriva            |             | 1.8 16v      |         |        | HB 2038 |
| Monza             | B18NZ       | 1.8 EFI      | Mar-91  | Dic-95 | HB 2021 |
| Monza             | B20NZ       | 2.0 EFI      | Mar-91  | Dic-96 | HB 2021 |
| Omega             | C41GE       | 4.1 MPFI     | Oct-94  | Dic-98 | HB 2022 |

|                  |          |                   |        | <b>HESCHER</b> |
|------------------|----------|-------------------|--------|----------------|
| Onix             | SPE/4    | 1.4 8v 98CV       | Ene-13 | >>             |
| Onix Activ       | SPE/4    | 1.4 8v 98CV       | Ene-13 | >>             |
| Onix Joy         | SPE/4    | 1.4 8v 98CV       | Ene-13 | >>             |
| Prisma           | SPE/4    | 1.4 8v 98CV       | Ene-13 | >>             |
| Silverado        | C41GE    | 4.1 MPFI          | Nov-96 | Dic-01         |
| Sonic            |          | 1.6 16v           |        | HB 2170        |
| Spark            | B10D1    | 1.0i              | Dic-09 | >>             |
| Spark            | B10S1    | 1.0i              | Jun-04 | Sep-13         |
| Spark            | B12D1    | 1.2i              | Dic-09 | >>             |
| Spin             |          | 1.8               |        | HB 2017        |
| Tigra            |          | 1.6 16v MPFI      | Ene-95 | Dic-99         |
| Tigra            |          | 1.6 8v MPFI       | Ene-95 | Dic-99         |
| Tracker          |          | 1.8 16v           |        | HB 2170        |
| Vectra           | C20NE    | 2.0 MPFI          | Abr-96 | Jun-98         |
| Vectra           | C22NE    | 2.2 MPFI          | Jul-98 | Dic-02         |
| Vectra           | JW, JX   | 2.2 SFI 16v       | Dic-97 | Jun-05         |
| Vectra           |          | 1.4 EFI           |        | HB 2014        |
| Vectra           |          | 1.6 16v MPFI      | Ene-95 | Dic-99         |
| Vectra           |          | 1.6 8v MPFI       | Ene-95 | Dic-99         |
| Vectra           |          | 2.0i 16v          | Ene-95 | Dic-00         |
| Vectra Sedan CD  |          | 2.0 16v MPFI      | Ene-97 | >>             |
| Vectra Sedan GL  |          | 2.0 16v MPFI      | Ene-97 | >>             |
| Vectra Sedan GLS |          | 2.0 16v MPFI      | Ene-97 | >>             |
| Zafira           | C20NE    | 2.0 MPFI          | Abr-01 | Jul-12         |
| Zafira           | C20SE    | 2.0 SFI 16v       | Abr-01 | Jun-05         |
| Zafira           |          | 1.6i 16v          |        | HB 2038        |
| <b>CHRYSLER</b>  |          |                   |        |                |
| Caravan          |          | 2.4               | Ene-95 | Dic-00         |
| Caravan          |          | 3.3 V6            |        | HB 2027        |
| Caravan II       |          | 2.0i              |        | HB 2025        |
| Caravan II       |          | 2.4i              |        | HB 2025        |
| Caravan III      |          | 2.4               |        | HB 2025        |
| Intrepid         |          | 3.5 V6            |        | HB 2027        |
| Neon             |          | 2.0 16v           |        | HB 2025        |
| Neon             |          | 2.0i 16v          | Ene-95 | Dic-98         |
| Pt Cruiser       |          | 2.0               | Ene-01 | Dic-10         |
| Pt Cruiser       |          | 2.4               | Ene-01 | Dic-10         |
| Stratus          |          | 3.0 V6            |        | HB 2027        |
| Stratus LE       |          | 2.0               |        | HB 2025        |
| <b>CITROËN</b>   |          |                   |        |                |
| AX               | HDY Kat. | 1.1i              | Jul-94 | Jun-98         |
| AX               | K6B      | 1.4i              | Jul-94 | Dic-96         |
| AX               | KFZ Kat. | 1.4i              | Jul-94 | Dic-96         |
| Berlingo         | XU7JB    | 1.8i              | Oct-99 | Dic-03         |
| BX               |          | 1.9               |        | HB 2095        |
| C3               | EC5      | 1.6 16v Vti 115CV | Mar-12 | >>             |
| C3               | KFV      | 1.4 8v            | Jul-03 | Jul-12         |
| C3               | KFV      | 1.4i              | Ene-02 | Ago-05         |
| C3               |          | 1.6 16v           |        | HB 2088        |
| C3 Aircross      | EC5      | 1.6 16v Vti 115CV | Mar-12 | >>             |
| C3 Picasso       | EC5      | 1.6 16v Vti 115CV | Mar-12 | >>             |
| C4               |          | 1.6 16v           |        | HB 2088        |
| C4               |          | 2.0i 16v          |        | HB 2094        |
| C4 Lounge        | EP6FDT   | 1.6 16v THP 163CV |        | HB 2172        |

|                 |                 |                   | HESCHER |        |         |
|-----------------|-----------------|-------------------|---------|--------|---------|
| C4 VTS          | 180CV           | 2.0i 16v          |         |        | HB 2094 |
| C-Elysee        | EC5             | 1.6 16v Vti 115CV | Mar-12  | >>     | HB 2171 |
| DS3             | 1.6 VTi         | 5FS               | Ene-10  | >>     | HB 2172 |
| DS3             | 5FS             | 1.6 VTi           | Jun-13  | >>     | HB 2007 |
| DS3             | EP6FDT          | 1.6 16v THP 163CV |         |        | HB 2172 |
| DS4             | EP6FDT          | 1.6 16v THP 163CV |         |        | HB 2172 |
| Picasso         |                 | 1.6 16v           |         |        | HB 2088 |
| Saxo            | HFX             | 1.1i              | Mar-00  | Sep-03 | HB 2081 |
| Saxo            | KFW             | 1.4i              | Jun-00  | Sep-03 | HB 2081 |
| Saxo            | TU5J4           | 1.6 16v VTS       |         |        | HB 2086 |
| Xantia          | RFX Kat.        | 2.0i              | Mar-93  | Ene-98 | HB 2083 |
| Xantia          | XU10J4R (RFV)   | 2.0 16v           | Ene-98  | Dic-00 | HB 2090 |
| XM              | R6A             | 2.0i              | Jul-94  | Oct-00 | HB 2083 |
| Xsara           | TU7JP/L3 (LFZ)  | 1.8 16v           | Ene-98  | Dic-02 | HB 2090 |
| Xsara VTS       | XU10J4RS        | 2.0 16v           | May-00  | Jun-04 | HB 2092 |
| ZX              | Carburador      | 1.4i              |         |        | HB 2096 |
| ZX              | KDX Kat.        | 1.4i              | Ago-92  | Ago-96 | HB 2082 |
| ZX              | L6A             | 1.8i              | Jul-93  | Oct-97 | HB 2083 |
| ZX              | LFZ Kat.        |                   | Jul-92  | Oct-97 | HB 2083 |
| ZX              | R6D             | 2.0i              | Jul-93  | Oct-97 | HB 2083 |
| ZX              | RFX Kat.        |                   | Jul-92  | Oct-97 | HB 2083 |
| <b>DAEWOO</b>   |                 |                   |         |        |         |
| Lanos           | A15SMS          | 1.5i              | Nov-96  | Sep-03 | HB 2018 |
| Lanos           | A16DMS          | 1.6i              | Abr-97  | Sep-03 | HB 2016 |
| Lanos           |                 | 1.5i              | Nov-96  | Sep-03 | HB 2016 |
| Leganza         | X20SED          | 2.0i              | Mar-97  | Dic-02 | HB 2016 |
| Matiz           | B10S            | 1.0i              | Ene-03  | Ene-05 | HB 2018 |
| Matiz           | F8CV            | 0.8i              | Ene-98  | Dic-03 | HB 2066 |
| <b>DAIHATSU</b> |                 |                   |         |        |         |
| Terios 4x4      |                 | 1.3               |         |        | HB 2143 |
| Terios 4x4      |                 | 1.5               |         |        | HB 2143 |
| <b>DODGE</b>    |                 |                   |         |        |         |
| Journey         |                 | 2.4i 16v          |         |        | HB 2159 |
| Journey         |                 | 2.7 V6            |         |        | HB 2159 |
| <b>FIAT</b>     |                 |                   |         |        |         |
| 500             | 1368 169 A3 000 | 1.4               | Ene-08  | >>     | HB 2030 |
| Brava           | 182 B 6.000     | 1.6 MPI 16v       | Abr-00  | Jun-03 | HB 2034 |
| Brava           |                 | 1.8 16v           |         |        | HB 2037 |
| Brava '95       | 182 A4.000      | 1.6 16v           | Oct-95  | Oct-98 | HB 2034 |
| Bravo           | 1368 192 B2 000 | 1.4               | Ene-07  | >>     | HB 2030 |
| Bravo           |                 | 1.8 16v           |         |        | HB 2037 |
| Bravo '98       | 182 A4.000      | 1.6 16v           | Nov-98  | Sep-01 | HB 2034 |
| Cinquecento     | 170 A.000       | 700               | Jul-91  | Oct-92 | HB 2035 |
| Cinquecento     | 170 A.046       | 700               | Oct-92  | Jul-98 | HB 2035 |
| Cinquecento     | 170 A1.046      | 900 i.e           | Oct-91  | Jul-98 | HB 2035 |
| Cinquecento     | 176 B2.000      | 1.1 i.e           | Oct-94  | Jul-98 | HB 2035 |
| Coupe '96       | 182 A1.000      | 2.0 20v           | Oct-96  | Mar-98 | HB 2031 |
| Ducato          |                 | 2.0 16v           |         |        | HB 2029 |
| Duna            | 146A5000        | 1.3               | Abr-88  | Ago-00 | HB 2035 |
| Fiorino         |                 | 1.6               |         |        | HB 2041 |
| Fiorino Furgon  | 178 E8.011      | 1.3 MPI           | Ene-03  | Sep-04 | HB 2035 |
| Fiorino Furgon  | 178 E8.011      | 1.3 MPI 8v        | Ene-04  | Dic-13 | HB 2035 |
| Grande Punto    | 1368 199 A6 000 | 1.4 16v           | Ene-06  | >>     | HB 2030 |
| Idea            | 1368 843 A1 000 | 1.4 16v           | Ene-04  | Dic-07 | HB 2030 |

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|----------------------------|-----------------|------------------|---------|----------------|
| Idea                       | 178F3011        | 1.4              | Ene-07  | >> HB 2033     |
| Idea                       |                 | 1.8              | Ene-06  | Jul-10 HB 2018 |
| Idea                       |                 | 1.8              | Ene-08  | Jul-10 HB 2018 |
| Marea                      | 178A8011        | 1.6              |         | HB 2126        |
| Marea                      | 182A4000        | 1.6 MPI 16v      | Ago-03  | Dic-07 HB 2034 |
| Marea                      | 185 A5.011      | 2.0 MPI 20v      | May-98  | Sep-00 HB 2031 |
| Marea                      |                 | 1.8 16v          |         | HB 2037        |
| Marea Weekend              | 185 A5.011      | 2.0 MPI 20v      | Ago-98  | Sep-00 HB 2031 |
| Mobi                       |                 | 1.0 8v Fire 70CV | Jul-16  | >> HB 2169     |
| Mobi Way                   |                 | 1.0 8v Fire 70CV | Jul-16  | >> HB 2169     |
| Multipla                   | 182 A4.000      | 1.6 16v          | Ene-99  | Dic-10 HB 2034 |
| Palio                      | 178 P 6.011     | 1.3 MPI          | Feb-99  | Ago-01 HB 2035 |
| Palio                      | 178A2000        | 1.3 MPI 8v       | Jun-01  | Oct-04 HB 2035 |
| Palio                      | 178D7055        | 1.3 MPI 16v      | Jul-01  | Jun-05 HB 2033 |
| Palio (Fase I)             | 178 C 1.011     | 1.6 SPI 8v       | Ago-97  | Sep-99 HB 2035 |
| Palio (Fase I)             | 178 D 2.011     | 1.6 MPI 16v      | Abr-96  | Feb-03 HB 2034 |
| Palio (Fase I)             | 178 D 6.011     | 1.3 MPI 16v      | Mar-00  | Feb-03 HB 2033 |
| Palio (Fase II)            | 178D7055        | 1.3 MPI 16v      | Jul-05  | Oct-07 HB 2033 |
| Palio (Fase II)            |                 | 1.4 MPI 8v       | Ene-06  | Dic-07 HB 2033 |
| Palio (Fase II)            |                 | 1.8 R MPI 8v     | Ene-06  | Dic-07 HB 2018 |
| Palio (Fase III)           | 178F5038        | 1.4              | Sep-09  | >> HB 2033     |
| Palio (Fase III)           | 178F5038        | 1.4 MPI 8v       | Feb-07  | Jul-10 HB 2033 |
| Palio (Fase III)           | 310A5011        | 1.6              | Ago-10  | >> HB 2169     |
| Palio (Fase III)           |                 | 1.8 MPI 8v       | Ene-08  | >> HB 2018     |
| Palio (Fase III)           |                 | 1.8 R MPI 8v     | Feb-07  | Jul-10 HB 2018 |
| Palio Weekend (Fase II)    | 178F5038        | 1.4 MPI 8v       | Ene-06  | Dic-08 HB 2033 |
| Palio Weekend (Fase III)   | 178F3011        | 1.4 MPI 8v       | May-08  | Jul-10 HB 2033 |
| Palio Weekend (Fase III)   | 310A5011        | 1.6 16v          | Ago-10  | >> HB 2169     |
| Palio Weekend (Fase III)   |                 | 1.4 MPI 8v       | Ago-10  | >> HB 2033     |
| Palio Weekend (Fase III)   |                 | 1.8 MPI 8v       | May-08  | Jul-10 HB 2018 |
| Panda                      | 1368 169 A3 000 | 1.4              | Ene-06  | >> HB 2030     |
| Panda '91                  | 1170 A1.046     | 900 i.e.         | Abr-92  | Sep-03 HB 2035 |
| Panda '91                  | 176 B2.000      | 1100 i.e.        | Ene-95  | Sep-03 HB 2035 |
| Punto                      | 1368 843 A1 000 | 1.4              | Ene-03  | Dic-06 HB 2030 |
| Punto                      | 310A5011        | 1.6 16v          | Ago-10  | Jul-12 HB 2169 |
| Punto                      |                 | 1.4              | Ago-07  | Jul-12 HB 2033 |
| Punto                      |                 | 1.8              | Ago-07  | Jul-12 HB 2018 |
| Punto '93                  | 176 A8.000      | 1.2 i.e          | Ago-93  | Abr-97 HB 2035 |
| Siena                      | 178 B3.000      | 1.6 16v          | Feb-01  | Jul-02 HB 2034 |
| Siena                      | 178 B3.000      | 1.6 i.e 16v      | Feb-00  | Jun-02 HB 2034 |
| Siena                      | 178 D 6.011     | 1.3 MPI 16v      | Ene-04  | Dic-07 HB 2033 |
| Siena (Fase I)             | 178 C 1.011     | 1.6 SPI 8v       | Sep-97  | Oct-98 HB 2035 |
| Siena (Fase I)             | 178 D 6.011     | 1.3 MPI 16v      | Mar-00  | Feb-03 HB 2033 |
| Siena (Fase II)            | 178D7055        | 1.3 MPI 16v      | Ago-05  | Oct-07 HB 2033 |
| Siena (Fase II)            |                 | 1.4 MPI 8v       | Ene-06  | Dic-07 HB 2033 |
| Siena (Fase III)           | 178F3011        | 1.4 MPI 8v       | Ene-07  | Jul-10 HB 2033 |
| Siena (Fase III)           | 310A5011        | 1.6 16v          | Ago-10  | >> HB 2033     |
| Siena (Fase III)           |                 | 1.4 MPI 8v       | Ago-10  | >> HB 2033     |
| Siena Tetra-Fuel (Fase II) |                 | 1.4 MPI 8v       | Ago-06  | Oct-07 HB 2033 |
| Stilo                      | 1368 192 B2 000 | 1.4 16v          | Ene-05  | >> HB 2030     |
| Stilo                      | 1368 843 A1 000 | 1.4 16v          | Ene-05  | Dic-07 HB 2030 |
| Stilo                      | 7D              | 1.8 MPI 8v       | Jun-02  | Sep-05 HB 2018 |
| Stilo                      |                 | 1.6 16v          |         | HB 2036        |
| Stilo                      |                 | 1.8 16v          |         | HB 2037        |

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|---------------------------|-----------------|-------------|---------|--------|---------|
| Stilo                     |                 | 1.8 16v     |         |        | HB 2038 |
| Stilo Multi Wagon         | 1368 192 B2 000 | 1.4 16v     | Ene-05  | >>     | HB 2030 |
| Stilo Multi Wagon         | 1368 843 A1 000 | 1.4 16v     | Ene-04  | >>     | HB 2030 |
| Strada (Fase I)           | 178 E 8.011     | 1.3 MPI 8v  | Sep-02  | May-05 | HB 2035 |
| Strada (Fase III)         | 1V0             | 1.8 MPI 8v  | Ago-08  | >>     | HB 2018 |
| Strada (Fase III)         | 310A5011        | 1.6 16v     | Ago-10  | >>     | HB 2033 |
| Strada (Fase III)         |                 | 1.4 MPI 8v  | Ago-08  | >>     | HB 2033 |
| Strada Working (Fase III) | 178F3011        | 1.4 MPI 8v  | Ago-08  | Jun-09 | HB 2033 |
| Strada Working (Fase III) |                 | 1.4 MPI 8v  | Jul-09  | >>     | HB 2033 |
| Tempra                    | 159 B 5.011     | 2.0 MPI 16v | Sep-94  | Ago-96 | HB 2035 |
| Tempra                    |                 | 1.6         |         |        | HB 2041 |
| Tipo                      | 160E1011        | 1.6 MPI     | Ene-95  | Dic-98 | HB 2126 |
| Tipo                      |                 | 1.6         |         |        | HB 2041 |
| Tipo '93                  | 835 C2.000      | 1.8 i.e.    | Mar-93  | Oct-95 | HB 2035 |
| Tipo '93                  | 836 A5.000      | 1.8 i.e.    | Mar-93  | Oct-95 | HB 2035 |
| Uno                       | 146B4011        | 1.0         | Nov-93  | May-95 | HB 2035 |
| Uno                       |                 | 1.3         | Ene-09  | >>     | HB 2033 |
| Uno                       |                 | 1.4 8v      |         |        | HB 2142 |
| Uno (Fase I)              | 146 B 8.011     | 1.5 SPI     | Mar-92  | Ene-96 | HB 2035 |
| Uno (Fase I) Mille        | 146 C 4.011     | 1.0         | May-93  | Nov-95 | HB 2035 |
| Uno Fire                  | 178 E 8.011     | 1.3         | Ene-04  | Dic-08 | HB 2035 |
| Uno Furgoneta             | 178 E 8.011     | 1.3 MPI 8v  | Ene-04  | Dic-13 | HB 2035 |
| <b>FORD</b>               |                 |             |         |        |         |
| Courier                   | FVKB            | 1.4i 16v    | Jul-97  | Ago-99 | HB 2047 |
| EcoSport                  | CCJA            | 1.6i        | Feb-03  | Sep-07 | HB 2048 |
| EcoSport                  | CDJC            | 1.6i        | Oct-07  | Dic-12 | HB 2048 |
| EcoSport                  | CJJA            | 2.0i 16v    | Ene-03  | Sep-07 | HB 2048 |
| EcoSport                  |                 | 2.0i 16v    | Oct-07  | Dic-12 | HB 2048 |
| EcoSport 4WD              | FPJA            | 2.0i 16v    | Abr-04  | Sep-07 | HB 2048 |
| EcoSport 4WD              |                 | 2.0i 16v    | Oct-07  | Dic-12 | HB 2048 |
| Escort                    |                 | 1.8 16v     | Ene-97  | Dic-99 | HB 2044 |
| Escort XR3 (Fase I)       | ULB             | 2.0i        | Feb-94  | Sep-96 | HB 2042 |
| Escort (Fase I)           | RKC             | 1.8i 16v    | Oct-95  | Ago-02 | HB 2047 |
| Escort (Fase I)           | USC             | 1.8i        | Ene-94  | Sep-96 | HB 2042 |
| Escort (Fase II)          | RKD             | 1.8 16v     | Sep-96  | Feb-00 | HB 2047 |
| Escort [FA]               | L1K             | 1.6 16v     | Ene-95  | Ago-00 | HB 2047 |
| Escort [FA]               | L1K             | 1.6 16v     | Sep-00  | Sep-01 | HB 2048 |
| Escort SW                 | RKD             | 1.8i 16v    | Sep-96  | Oct-02 | HB 2047 |
| Escort XR3 Cabrio [FA]    | RQB             | 2.0i        | Ene-95  | Ago-95 | HB 2047 |
| Explorer                  |                 | V6          |         |        | HB 2045 |
| F-100                     |                 | 4.2i V6     |         |        | HB 2046 |
| F-100                     |                 | 4.9i V6     | Ene-97  | >>     | HB 2045 |
| Fiesta                    | CDJB            | 1.6i        | May-02  | >>     | HB 2048 |
| Fiesta                    | J4C, J4D        | 1.3i        | Abr-96  | Ago-99 | HB 2047 |
| Fiesta                    | L1PY            | 1.6i        | Feb-99  | Sep-02 | HB 2048 |
| Fiesta                    |                 | 1.6         | Sep-10  | >>     | HB 2049 |
| Fiesta                    |                 | 1.8 16v     | Ene-98  | Dic-05 | HB 2044 |
| Fiesta (Fase III)         | CCJA            | 1.6i        | May-02  | Abr-11 | HB 2048 |
| Fiesta [CB1]              | HXJ...          | 1.6 Ti-VCT  | Jul-08  | Feb-11 | HB 2049 |
| Fiesta [DX]               | FH...           | 1.4i 16v    | Ene-96  | May-98 | HB 2047 |
| Fiesta [DX]               | FH...           | 1.4i 16v    | Jun-98  | Dic-00 | HB 2048 |
| Fiesta [DX]               | J4...           | 1.3i        | Nov-95  | Sep-98 | HB 2047 |
| Fiesta [DX]               | J4...           | 1.3i        | Oct-98  | Dic-02 | HB 2048 |
| Fiesta Sedan              | CDJC            | 1.6i        | Ago-04  | >>     | HB 2048 |

|                     |                 |              |        | <b>HESCHER</b> |
|---------------------|-----------------|--------------|--------|----------------|
| Focus               |                 | 1.6i 16v     | Ene-10 | >>             |
| Focus               |                 | 2.0 Duratec  | Ene-06 | >>             |
| Focus (Fase I)      | FYDA            | 1.6i 8v      | Sep-03 | >>             |
| Focus (Fase I)      |                 | 1.8i 16v     | Sep-00 | Jul-04         |
| Focus (Fase I)      |                 | 2.0i 16v     | Jun-05 | Sep-08         |
| Focus (Fase II)     |                 | 2.0i 16v     | Oct-08 | >>             |
| Focus [CAK]         | EDDC            | 2.0i         | Ago-98 | May-05         |
| Focus [CAK]         | EYDC            | 1.8i         | Ago-98 | May-05         |
| Focus Sedan         |                 | 1.6i 16v     | Ene-10 | >>             |
| Galaxy              |                 | 2.0i AP      | Ene-93 | Dic-96         |
| Ka                  | A9A             | 1.3i         | Oct-02 | Sep-08         |
| Ka (Fase I)         | C4C             | 1.0i         | Ago-99 | Dic-07         |
| Ka (Fase I)         | CCB             | 1.6i         | Feb-01 | Feb-11         |
| Ka (Fase I)         | J4G             | 1.3i         | Ene-97 | Ago-99         |
| Ka (Fase II)        | CCB             | 1.6i         | Feb-08 | Mar-14         |
| Ka (Fase II)        |                 | 1.0i         | Ene-08 | Mar-14         |
| Mondeo              | CJBB Duratec-HE | 2.0i         | Ago-01 | >>             |
| Mondeo              |                 | 1.8i 8v      | Ene-98 | Dic-05         |
| Mondeo              |                 | 2.0i 16v     | Ene-98 | Dic-05         |
| Mondeo              |                 | 2.5 24V V6   |        | HB 2052        |
| Mondeo              |                 | 2.5 V6       |        | HB 2046        |
| Mondeo [FD]         | NGA             | 2.0i         | Jul-93 | Jul-96         |
| Mondeo [FD]         | RKA             | 1.8i         | Ene-93 | Jul-96         |
| Mondeo [FD]         | RKB             | 1.8i         | Ene-93 | Jul-96         |
| Mondeo [GD]         | NGC             | 2.0i         | Ago-96 | Abr-98         |
| Mondeo [GD]         | NGC             | 2.0i         | May-98 | Sep-00         |
| Mondeo [GD]         | RK...           | 1.8i         | Ago-96 | Abr-98         |
| Mondeo [GD]         | RK...           | 1.8i         | May-98 | Sep-00         |
| Mondeo [GD]         | RKB             | 1.8i         | Ago-96 | Abr-98         |
| Mondeo [GD]         | RKB             | 1.8i         | May-98 | Sep-00         |
| Mondeo [GE]         | CJB...          | 1.6i         | Oct-00 | Feb-05         |
| Mondeo [GE]         | CJB...          | 2.0i         | Oct-00 | Feb-05         |
| Mondeo [GE]         | CJB...          | 2.0i         | Mar-05 | Mar-07         |
| Mondeo Turnier [GE] | CJBA            | 2.0i         | Oct-00 | Feb-05         |
| Mondeo Turnier [GE] | CJBA            | 2.0i         | Mar-05 | Mar-07         |
| Orion               |                 | 1.6i 16v     | Ene-98 | Dic-05         |
| Orion               |                 | 1.8i 16v     | Ene-98 | Dic-05         |
| Puma [CCE]          | MHA             | 1.7i         | Jun-97 | May-98         |
| Puma [CCE]          | MHA             | 1.7i         | Jun-98 | Dic-01         |
| Ranger              |                 | 2.3i 16v XLS | Mar-01 | Jun-09         |
| Ranger              |                 | 2.5i         | Nov-97 | Feb-01         |
| Verona              | ULB             | 2.0i         | Feb-94 | Sep-96         |
| Verona              | USC             | 1.8i         | May-94 | Sep-96         |
| <b>HONDA</b>        |                 |              |        |                |
| Accord              | F20B3           | 2.0 16v      | Sep-93 | Jun-97         |
| Accord              | F22B5           | 2.2 16v      | Sep-93 | Jun-98         |
| Accord              | K20A-K24A       | 2.4i VTEC    | Ene-03 | Dic-07         |
| Accord              |                 | 2.3          | Ene-96 | Dic-02         |
| Accord              |                 | 3.0 24V V6   | Ene-98 | May-04         |
| City                |                 | 1.5          | Ene-09 | >>             |
| Civic               | B16A2           | 1.6 16v      | Sep-95 | Dic-00         |
| Civic               | D15B2           | 1.5          | Oct-91 | Sep-95         |
| Civic               | D15B7           | 1.5          | Oct-91 | Sep-95         |
| Civic               | D16B2           | 1.6 16v      | Sep-95 | Dic-00         |

|  |  |  |  |        | HESCHER |
|---|--|--|--|--------|---------|
| Civic   | D16Y8  | 1.6 16v  | Ago-95   | Ago-00 | HB 2059 |
| Civic   | D16YZ  | 1.6 16v  | Sep-95   | Dic-00 | HB 2059 |
| Civic   | D16Z6  | 1.6 16v  | Ago-95   | Ago-00 | HB 2059 |
| Civic   | D16Z7  | 1.6 16v  | Ago-95   | Ago-00 | HB 2059 |
| Civic   | D17  | 1.7  | Feb-01   | May-06 | HB 2145 |
| Civic   | K20Z   | 2.0i VTEC  | Ene-02   | Dic-09 | HB 2156 |
| Civic   |  | 1.6  | Ene-94   | Dic-01 | HB 2058 |
| Civic   |  | 1.6  |  |        | HB 2060 |
| Civic   |  | 1.8 16v  | Ene-06   | May-10 | HB 2144 |
| Civic CRX   |  | 1.6  |  |        | HB 2060 |
| CR-V  | B20B   | 2.0 16v  | Oct-95   | Ago-01 | HB 2059 |
| CR-V  | K24Z   | 2.4i VTEC  | Ene-02   | Dic-11 | HB 2156 |
| CRX   | B16A2  | 1.6 16v  | Feb-92   | Jul-97 | HB 2059 |
| Fit   |  | 1.5  | Ene-07   | Dic-08 | HB 2061 |
| Fit   |  | 1.5  | Ene-08   | >>     | HB 2152 |
| HR-V  | D16W5  | 1.6 16v  | Oct-99   | Dic-   | HB 2059 |
| Odyssey   | F22B6  | 2.2 16v  | Ene-94   | Dic-94 | HB 2059 |
| Prelude   | F20A4  | 2.0 16v  | Ago-92   | Sep-96 | HB 2059 |
| Prelude   | F22A2  | 2.2 16v  | Oct-96   | Dic-01 | HB 2059 |
| Prelude   | H22A5  | 2.2 16v  | Oct-96   | Dic-01 | HB 2059 |
| <b>HYUNDAI</b>  |  |  |  |        |         |
| Accent  |  | 1.3  |  |        | HB 2062 |
| Accent  |  | 1.5  |  |        | HB 2063 |
| Atos  |  | 1.0  | Ene-97   | Dic-04 | HB 2064 |
| Genesis   |  | 2.0 T  | Ene-08   | >>     | HB 2146 |
| Santa Fe  |  | 2.4  | Ene-07   | May-12 | HB 2146 |
| <b>JEEP</b>   |  |  |  |        |         |
| Compass   |  | 2.4i 16v   |  |        | HB 2159 |
| Grand Cherokee  |  | 4.0  | Ene-91   | Dic-99 | HB 2068 |
| Grand Cherokee  |  | 4.0  | Ene-98   | Dic-01 | HB 2069 |
| Grand Cherokee  |  | 4.0  | Ene-99   | Dic-05 | HB 2069 |
| Patriot   |  | 2.4i 16v   |  |        | HB 2159 |
| Wrangler  |  | 4.0  | Ene-93   | Dic-02 | HB 2069 |
| <b>KIA</b>  |  |  |  |        |         |
| Sorento   |  | 2.4  | Ene-07   | May-12 | HB 2146 |
| <b>LAND ROVER</b>   |  |  |  |        |         |
| Discovery   | 36D  | 4.0 V8   |  |        | HB 2126 |
| Range Rover II  |  | 4.0 16v V8   | Ene-98   | Dic-02 | HB 2126 |
| Range Rover II 4x4  | 226CV  | 4.6 16v V8   |  |        | HB 2126 |
| <b>MAZDA</b>  |  |  |  |        |         |
| 121   |  | 1.2i 16v   | Ene-98   | Dic-05 | HB 2044 |
| 323   |  | 1.6  | Ene-98   | Dic-01 | HB 2075 |
| <b>MERCEDES-BENZ</b>  |  |  |  |        |         |
| 200 E   | M 111.940  |  | Sep-92   | Jun-93 | HB 2074 |
| 300 E 2.8   | M 104.942  |  | Sep-92   | Jun-93 | HB 2073 |
| A 160   | M 166.960  |  | May-99   | Ago-05 | HB 2072 |
| A 190   | M 166.990  |  | Sep-00   | Ago-05 | HB 2072 |
| C 180   | M 111.920  |  | Mar-93   | Ago-95 | HB 2074 |
| C 180   |  | 1.8  |  |        | HB 2151 |
| C 200   | M 111.941  |  | Ene-94   | Abr-00 | HB 2074 |
| C 200   | M 111.945  |  | Ene-94   | Abr-00 | HB 2073 |
| C 200   |  | 1.8  |  |        | HB 2151 |
| C 200   |  | 2.0  |  |        | HB 2151 |
| C 200 T-Modell  | M 111.941  |  | May-96   | Feb-01 | HB 2074 |

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|--------------------|------------|---------|--------|---------|---------|
| C 220              | M 111.961  |         | Mar-93 | Ago-96  | HB 2074 |
| C 230              | M 111.974  |         | Sep-97 | Ago-98  | HB 2073 |
| C 230              |            | 1.8     |        |         | HB 2151 |
| C 230 KOMPRESSOR   | M 111.975  |         | Sep-95 | Abr-00  | HB 2073 |
| C 230 KOMPRESSOR   | M 111.981  |         | Ene-01 | Ene-04  | HB 2073 |
| CLK 200            |            | 1.8     |        |         | HB 2151 |
| CLK 230 KOMPRESSOR | M 111.975  |         | Jun-97 | Jun-00  | HB 2073 |
| E 200              | M 111.940  |         | Jul-93 | Jul-95  | HB 2074 |
| E 200              |            | 1.8     |        |         | HB 2151 |
| E 200 Cabrio       | M 111.940  |         | Jul-93 | Jun-98  | HB 2074 |
| E 200 T            | M 111.940  |         | Jul-93 | May-96  | HB 2074 |
| E 220              | M 111.960  |         | Jul-93 | Jun-97  | HB 2074 |
| E 220 Cabrio       | M 111.960  |         | Jul-93 | Jun-98  | HB 2074 |
| E 230              | M 111.970  |         | Jun-95 | Ago-97  | HB 2073 |
| E 280              | M 104.942  |         | Jul-93 | Jun-95  | HB 2073 |
| E 320              | M 104.992  |         | Jul-93 | Jun-95  | HB 2073 |
| E 320 Cabrio       | M 104.992  |         | May-93 | Jun-98  | HB 2073 |
| E 320 Coupe        | M 104.992  |         | Jul-93 | Jun-98  | HB 2073 |
| E 320 T            | M 104.992  |         | Jul-93 | May-96  | HB 2073 |
| ML 230             | M 111.977  |         | Mar-98 | Jun-00  | HB 2073 |
| S 280              | M 104.944  |         | Jun-93 | Sep-98  | HB 2073 |
| S 320              | M 104.944  |         | Mar-93 | Sep-98  | HB 2073 |
| SLK 200            |            | 1.8     |        |         | HB 2151 |
| V 230              | M 111.980  |         | Abr-96 | Sep-03  | HB 2073 |
| <b>MINI</b>        |            |         |        |         |         |
| Cooper             | N12 B16... |         | Nov-06 | 08.10   | HB 2172 |
| Cooper Cabrio      | N12 B16... |         | Mar-09 | 06.10   | HB 2172 |
| Cooper Countryman  | N16 B16A   |         | Sep-10 | >>      | HB 2172 |
| Cooper S           |            | 1.6     |        |         | HB 2025 |
| <b>MITSUBISHI</b>  |            |         |        |         |         |
| Colt               | 4G15       | 1.5     |        |         | HB 2026 |
| Colt               | 4G15       | 1.5 12V | Ene-92 | Dic-96  | HB 2077 |
| Colt               | 4G92       | 1.6 16v | Ene-97 | Dic-02  | HB 2026 |
| Eclipse GS         | 4G69       | 2.4 16v | Ene-98 | Dic-00  | HB 2026 |
| Galant             |            | 2.4 GDI | Ene-97 | Dic-04  | HB 2026 |
| Galant IV          |            | 2.0     |        |         | HB 2079 |
| Lancer             | 4G15       | 1.5 12V | Ene-92 | Dic-96  | HB 2077 |
| Lancer             | 4G92       | 1.6 16v | Ene-95 | Dic-03  | HB 2026 |
| Lancer             |            | 1.8 16v | Ene-92 | Dic-93  | HB 2077 |
| Lancer             |            | 2.0 16v | Dic-03 | Dic-07  | HB 2026 |
| Lancer GTI         |            | 1.8 16v | Ene-92 | Dic-93  | HB 2077 |
| Montero IO         |            | 1.8 16v |        |         | HB 2026 |
| Outlander          |            | 2.4 4WD | Ene-03 | Dic-06  | HB 2026 |
| Space Wagon        |            | 2.0 GDI | Ene-98 | Dic-04  | HB 2026 |
| <b>NISSAN</b>      |            |         |        |         |         |
| Pathfinder         | VG33E      | 3.3i    | Sep-95 | Abr-06  | HB 2073 |
| Sentra             | GA16DS     | 1.6     | May-92 | Jun-97  | HB 2138 |
| Sentra             | MR20DE     | 2.0     | Sep-06 | Ago-10  | HB 2147 |
| Tiida              | MR18DE     | 1.8     | Feb-07 | Mar-10  | HB 2147 |
| <b>PEUGEOT</b>     |            |         |        |         |         |
| 106                | HFX        | 1.1i    | Mar-00 | May-05  | HB 2081 |
| 106                | KFW        | 1.4i    | Mar-00 | May-05  | HB 2081 |
| 205                | HDZ, HDY   | 1.1i    | Jul-89 | Ene-96  | HB 2083 |
| 205                |            | 1.4     |        |         | HB 2095 |

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|---------------|------------------|-------------------|--------|---------|---------|
| 205           |                  | 1.4 8v            | Ene-92 | >>      | HB 2084 |
| 206           | KF...            | 1.4i              | Mar-00 | Feb-09  | HB 2081 |
| 206           | KFW              | 1.4i              | Feb-04 | Dic-05  | HB 2081 |
| 206           |                  | 1.6 16v           |        |         | HB 2088 |
| 207           | 5FW              | 1.6               | Mar-07 | Jun-09  | HB 2007 |
| 207           | KFW              | 1.4i              | Ago-08 | Sep-12  | HB 2081 |
| 207           |                  | 1.6 16v           |        |         | HB 2088 |
| 208           | EC5              | 1.6 16v Vti 115CV | Mar-12 | >>      | HB 2171 |
| 301           | EC5              | 1.6 16v Vti 115CV | Mar-12 | >>      | HB 2171 |
| 306           | KFX              | 1.4i              | Sep-96 | Abr-97  | HB 2083 |
| 306           | LFZ              | 1.8i              | May-97 | Oct-03  | HB 2083 |
| 306           | LFZ              | 1.8i              | Ene-93 | Abr-97  | HB 2083 |
| 306           | NFZ              | 1.6i              | Ene-93 | Abr-97  | HB 2082 |
| 306           | NFZ              | 1.6i              | May-97 | Jun-98  | HB 2083 |
| 306           | NFZ              | 1.6i              | Jul-98 | Oct-03  | HB 2085 |
| 306           | RFX              | 2.0i              | Ago-93 | Abr-97  | HB 2083 |
| 306           | XU10J4RS         | 2.0 16v           | May-00 | Jun-04  | HB 2092 |
| 306           | XU7JP4 (LFY)     | 1.8 16v           | Ene-97 | Dic-01  | HB 2090 |
| 308           | EC5              | 1.6 16v Vti 115CV | Mar-12 | >>      | HB 2171 |
| 405           | BFZ              | 1.6i              | Sep-94 | Abr-97  | HB 2083 |
| 405           | LFZ              | 1.8i              | Jun-92 | Oct-04  | HB 2083 |
| 405           |                  | 1.6               |        |         | HB 2095 |
| 405           |                  | 1.9 8v            | Ene-92 | >>      | HB 2084 |
| 406           | XU10JR4 (RFV)    | 2.0               | Ene-96 | Dic-03  | HB 2090 |
| 406           |                  | 2.2 16v           |        |         | HB 2093 |
| 406           |                  | 3.0 V6            |        |         | HB 2098 |
| 407           |                  | 3.0 V6            |        |         | HB 2098 |
| 605           | RGY              | 2.0 Turbo         | Jul-92 | Jun-94  | HB 2083 |
| 607           |                  | 3.0 V6            |        |         | HB 2098 |
| 806           | RFU              | 2.0i              | Jun-94 | Ago-02  | HB 2083 |
| 807           |                  | 2.0i 16v          |        |         | HB 2094 |
| 106 II        | TU5J4            | 1.6 16v           |        |         | HB 2086 |
| 205           | KDX              | 1.4i              | Sep-92 | Dic-95  | HB 2082 |
| 205           | KDX              | 1.4i              | Ene-96 | Sep-98  | HB 2083 |
| 206           | NFZ              | 1.6i              | Oct-99 | Ago-07  | HB 2085 |
| 206 RC        | 180CV            | 2.0i 16v          | Ene-02 | Dic-04  | HB 2094 |
| 207           | 5FS              | 1.6 VTi           | Jul-09 | >>      | HB 2007 |
| 207 CC        |                  | 1.6 THP 156CV     |        |         | HB 2172 |
| 207 GTI       |                  | 1.6 THP 156CV     |        |         | HB 2172 |
| 207 RC        | EP6DTS           | 1.6 THP 175CV     |        |         | HB 2172 |
| 208 GT        | EP6FDT           | 1.6 16v THP 165CV |        |         | HB 2172 |
| 208 GTI       |                  | 1.6 THP 200CV     |        |         | HB 2172 |
| 306           | XU10J4R/L3 (RFV) | 2.0               | Ene-97 | Dic-02  | HB 2090 |
| 306 Break     | LFZ              | 1.8i              | May-97 | Mar-02  | HB 2083 |
| 306 Cabriolet | NFZ              | 1.6i              | May-97 | Jun-98  | HB 2083 |
| 306 Cabriolet | NFZ              | 1.6i              | Jul-98 | Oct-03  | HB 2085 |
| 306 Cabriolet | RFX              | 2.0i              | Ago-93 | Abr-97  | HB 2083 |
| 307           |                  | 1.6 16v           |        |         | HB 2088 |
| 307           |                  | 2.0 16v           | Ene-06 | Dic-11  | HB 2087 |
| 307           |                  | 2.0i 16v          |        |         | HB 2093 |
| 307 CC        | 180CV            | 2.0i 16v          |        |         | HB 2094 |
| 308 Sport     | EP6FDT           | 1.6 16v THP 163CV |        |         | HB 2172 |
| 405           | R6D              | 2.0i              | Oct-99 | Oct-04  | HB 2083 |
| 405           | RFX              | 2.0i              | Jun-92 | Abr-97  | HB 2083 |

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|------------------|------------------|-------------------|---------|--------|----------|
| 405 GL           | Carburador       | 1.6               |         |        | HB 2096  |
| 406              | XU7JP4 (LFY)     | 1.8 16v           | Ene-96  | Dic-99 | HB 2090  |
| 406 ST           | EW10J4 (RFN)     | 2.0               | Ene-99  | Dic-02 | HB 2090  |
| 407              |                  | 2.0i 16v          |         |        | HB 2093  |
| 408              | EC5              | 1.6 16v Vti 115CV | Mar-12  | >>     | HB 2171  |
| 408 Sport        | EP6FDT           | 1.6 16v THP 163CV |         |        | HB 2172  |
| 605              |                  | 2.0 16v           |         |        | HB 2029  |
| 607              |                  | 2.0i 16v          |         |        | HB 2093  |
| Partner          | KFX              | 1.4i              | Jul-02  | >>     | HB 2085  |
| <b>RENAULT</b>   |                  |                   |         |        |          |
| Captur INTENS    | F4R              | 2.0i 16v          |         |        | HB 2106  |
| Captur INTENS    | F4R              | 2.0i 16v          |         |        | HB 2106B |
| Captur ZEN       | F4R              | 2.0i 16v          |         |        | HB 2106  |
| Captur ZEN       | F4R              | 2.0i 16v          |         |        | HB 2106B |
| Clio             | D7F              | 1.2i              | Ene-01  | >>     | HB 2099  |
| Clio             | E7J 710,711 Kat. | 1.4i              | Jun-90  | Feb-98 | HB 2112  |
| Clio             | E7J 718,719 Kat. | 1.4i              | Jun-90  | Mar-96 | HB 2112  |
| Clio             | E7J 754 Kat.     | 1.4i              | Ene-94  | Feb-98 | HB 2112  |
| Clio             | F3P 710 Kat.     | 1.8i              | Jun-90  | Feb-98 | HB 2112  |
| Clio             |                  | 1.2 16v           |         |        | HB 2105  |
| Clio I           | C2L              | 1.6i              | Feb-96  | Ago-99 | HB 2111  |
| Clio I           | C2L              | 1.6i              | Feb-96  | Ago-99 | HB 2162  |
| Clio I           | C3L-710          | 1.6i              | Mar-91  | Ago-00 | HB 2111  |
| Clio I           | C3L-710          | 1.6i              | Mar-91  | Ago-00 | HB 2162  |
| Clio II          | D4F              | 1.2 16v           | Ene-08  | >>     | HB 2103  |
| Clio II          | D4F              | 1.2i 16v          | Ene-02  | Abr-08 | HB 2104  |
| Clio II          | K4M              | 1.6i 16v          | May-00  | Dic-06 | HB 2106  |
| Clio II          | K4M              | 1.6i 16v          | May-00  | Dic-06 | HB 2106B |
| Clio II          | K4M 740          | 1.6i 16v          | Jun-99  | >>     | HB 2106  |
| Clio II          | K4M 740          | 1.6i 16v          | Jun-99  | >>     | HB 2106B |
| Clio II          | K4M 748          | 1.6i 16v          | Jun-98  | Oct-07 | HB 2106  |
| Clio II          | K4M 748          | 1.6i 16v          | Jun-98  | Oct-07 | HB 2106B |
| Clio II Sedan    | K4M              | 1.6i 16v          | May-00  | Oct-04 | HB 2106  |
| Clio II Sedan    | K4M              | 1.6i 16v          | May-00  | Oct-04 | HB 2106B |
| Clio Mio         | D4F              | 1.2 16v           | Ene-08  | >>     | HB 2103  |
| Clio Williams    | F7R 700          | 2.0i              | Jul-92  | Mar-96 | HB 2112  |
| Duster           | F4R              | 2.0i 16v          |         |        | HB 2106  |
| Duster           | F4R              | 2.0i 16v          |         |        | HB 2106B |
| Duster           | K4M 690          | 1.6               | Oct-11  | >>     | HB 2106  |
| Duster           | K4M 690          | 1.6               | Oct-11  | >>     | HB 2106B |
| Duster Dakar III | F4R              | 2.0i 16v          |         |        | HB 2106  |
| Duster Dakar III | F4R              | 2.0i 16v          |         |        | HB 2106B |
| Espace           | J7T 772          | 2.2i              | Ene-91  | Sep-96 | HB 2112  |
| Express          | K4M              | 1.6               | Ago-96  | Nov-01 | HB 2106  |
| Express          | K4M              | 1.6               | Ago-96  | Nov-01 | HB 2106B |
| Fluence          | K4M              | 1.6i 16v          |         |        | HB 2106  |
| Fluence          | K4M              | 1.6i 16v          |         |        | HB 2106B |
| Fluence          | M4R 714          | 2.0               | Feb-10  | >>     | HB 2148  |
| Fluence          | M4R 714          | 2.0 16v           | Dic-10  | >>     | HB 2148  |
| Fluence GT       | F4R 872          | 2.0 16v           | Nov-12  | >>     | HB 2106  |
| Fluence GT       | F4R 872          | 2.0 16v           | Nov-12  | >>     | HB 2106B |
| Kangoo           | D7F              | 1.2i              | Ene-01  | >>     | HB 2099  |
| Kangoo           | K4M 706          | 1.6i 16v          | Feb-03  | >>     | HB 2106  |
| Kangoo           | K4M 706          | 1.6i 16v          | Feb-03  | >>     | HB 2106B |

|                     |             |              | HESCHER |          |
|---------------------|-------------|--------------|---------|----------|
| Kangoo              |             | 1.2 16v      |         | HB 2105  |
| Kangoo (Fase II)    | K4M         | 1.6i 16v     | Ene-02  | Dic-12   |
| Kangoo (Fase II)    | K4M         | 1.6i 16v     | Ene-02  | Dic-12   |
| Laguna              |             | 3.0i V6      | Ene-95  | Dic-00   |
| Laguna              | F3R         | 2.0 8v       |         | HB 2115  |
| Laguna I            | F3R 722     | 2.0i         | Ene-94  | Feb-01   |
| Laguna I            | N7Q 700     | 2.0i 16v     | Sep-95  | Feb-01   |
| Laguna I            | N7Q 700     | 2.0i 16v     | Sep-95  | Feb-01   |
| Laguna I Grandtour  | F3R 728     | 2.0i         | May-97  | Feb-01   |
| Laguna I Grandtour  | N7Q 700     | 2.0i 16v     | Sep-95  | Feb-01   |
| Laguna I Grandtour  | N7Q 700     | 2.0i 16v     | Sep-95  | Feb-01   |
| Laguna II           | F4R         | 2.0i 16v     |         | HB 2106  |
| Laguna II           | F4R         | 2.0i 16v     |         | HB 2106B |
| Laguna II           |             | 3.0 V6       |         | HB 2098  |
| Latitude            | M4R 730     | 2.0          | Sep-10  | >>       |
| Logan               | K4M         | 1.6i 16v     |         | HB 2106  |
| Logan               | K4M         | 1.6i 16v     |         | HB 2106B |
| Megane              | F3R         | 2.0 8v       | May-98  | May-01   |
| Megane              | F3R 750     | 2.0i         | Ene-97  | Feb-99   |
| Megane              | F3R 798     | 2.0i         | Ene-97  | Oct-02   |
| Megane              | K4M 706     | 1.6i 16v GNC | Jun-03  | >>       |
| Megane              | K4M-706     | 1.6i 16v GNC | Jun-03  | >>       |
| Megane              | K7M 702     | 1.6i         | Ene-96  | Mar-97   |
| Megane              | K7M 702     | 1.6i         | Ene-96  | Mar-97   |
| Megane              | K7M 702     | 1.6i         | Abr-97  | Jul-98   |
| Megane              | K7M 702     | 1.6i         | Abr-97  | Jul-98   |
| Megane              | K7M 720     | 1.6i         | Ene-96  | Mar-97   |
| Megane              | K7M 720     | 1.6i         | Ene-96  | Mar-97   |
| Megane              | K7M 720     | 1.6i         | Abr-97  | Jul-98   |
| Megane              | K7M 720     | 1.6i         | Abr-97  | Jul-98   |
| Megane              |             | 1.6 16v      |         | HB 2105  |
| Megane              |             | 2.0i         |         | HB 2116  |
| Megane Classic      | F3R 798     | 2.0i         | May-97  | Sep-03   |
| Megane Classic      | K4M 706     | 1.6i         | Oct-99  | Sep-03   |
| Megane Classic      | K4M 706     | 1.6i 16v     | Oct-99  | Sep-03   |
| Megane Coupe        | F3R 798     | 2.0i         | Abr-97  | Oct-02   |
| Megane Coupe        | K4M 700     | 1.6i 16v     | Mar-99  | Oct-02   |
| Megane Coupe        | K4M 700     | 1.6i 16v     | Mar-99  | Oct-02   |
| Megane II           | F4R         | 2.0 16v      | Jun-06  | Ene-11   |
| Megane II           | F4R         | 2.0 16v      | Jun-06  | Ene-11   |
| Megane II           | K4M         | 1.6 16v      | May-06  | Ene-11   |
| Megane II           | K4M         | 1.6 16v      | May-06  | Ene-11   |
| Megane II           | K4M 762     | 1.6          | Oct-05  | Oct-09   |
| Megane II           | K4M 762     | 1.6          | Oct-05  | Oct-09   |
| Megane II Grandtour | K4M 762     | 1.6 16v      | Nov-06  | Ago-12   |
| Megane II Grandtour | K4M 762     | 1.6 16v      | Nov-06  | Ago-12   |
| Megane III          | K4M         | 1.6i 16v     |         | HB 2106  |
| Megane III          | K4M         | 1.6i 16v     |         | HB 2106B |
| Oroch               | F4R         | 2.0i 16v     |         | HB 2106  |
| Oroch               | F4R         | 2.0i 16v     |         | HB 2106B |
| Oroch               | K4M         | 1.6i 16v     |         | HB 2106  |
| Oroch               | K4M         | 1.6i 16v     |         | HB 2106B |
| R11                 | C1J 770,782 | 1.4 T        | Jun-85  | Mar-91   |
| RII                 | C2J 717     | 1.4          | Ene-85  | Mar-95   |
|                     |             |              |         | HB 2112  |
|                     |             |              |         | HB 2112  |

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| R11   | C2J 766  | 1.4  | Jun-84   | Mar-91 | HB 2112  |
| R11   | C2L-710  | 1.6 RL   | Mar-94   | Sep-95 | HB 2111  |
| R11   | C2L-710  | 1.6 RL   | Mar-94   | Sep-95 | HB 2162  |
| R19   | C3L-794  | 1.6i   | May-93   | Oct-01 | HB 2111  |
| R19   | C3L-794  | 1.6i   | May-93   | Oct-01 | HB 2162  |
| R19   | E6J 700  | 1.4  | Sep-88   | Dic-01 | HB 2112  |
| R19   | F3P 682 Kat.   | 1.8i   | Sep-94   | Dic-95 | HB 2112  |
| R19   | F3P 700 Kat.   | 1.8i   | May-92   | Dic-95 | HB 2112  |
| R19   | F7P 700  | 1.8i 16v   | Jun-89   | Sep-92 | HB 2112  |
| R19   | F7P 704 Kat.   | 1.8i 16v   | Jun-89   | Dic-95 | HB 2112  |
| R19   |  | 1.6i   | Ene-93   | Dic-96 | HB 2113  |
| R19 Chamade   |  | 1.7  |  |        | HB 2114  |
| R19 Sedan   | C2L-790  | 1.6  | Ene-94   | Nov-01 | HB 2111  |
| R19 Sedan   | C2L-790  | 1.6  | Ene-94   | Nov-01 | HB 2162  |
| R19 Sedan   | F3P  | 1.6  | Jul-93   | Mar-98 | HB 2112  |
| R21   | J6T 792  | 2.2  | Jun-86   | Jul-97 | HB 2112  |
| R21   |  | 2.2  | Ene-90   | Dic-97 | HB 2114  |
| R9  | C2J 717  | 1.4  | Ene-85   | Dic-95 | HB 2112  |
| R9  | C2L-790  | 1.6  | Oct-87   | Abr-94 | HB 2111  |
| R9  | C2L-790  | 1.6  | Oct-87   | Abr-94 | HB 2162  |
| Safrane   | Z7X 722,723  | 3.0i   | Abr-92   | Sep-96 | HB 2112  |
| Sandero   | K4M 706  | 1.6 16v  | Feb-08   | >>     | HB 2102  |
| Sandero   | K4M 706  | 1.6 16v  | Feb-08   | >>     | HB 2106  |
| Sandero   | K4M 706  | 1.6 16v  | Feb-08   | >>     | HB 2106B |
| Sandero RS  | F4R  | 2.0i 16v   |  |        | HB 2106  |
| Sandero RS  | F4R  | 2.0i 16v   |  |        | HB 2106B |
| Scenic  | F3R  | 2.0 8v   |  |        | HB 2115  |
| Scenic  |  | 2.0i   |  |        | HB 2116  |
| Scenic (Fase I)   | F3R  | 2.0i   | Ene-99   | Dic-01 | HB 2110  |
| Scenic (Fase I)   | F4R  | 2.0i 16v   | Ene-02   | Jul-10 | HB 2106  |
| Scenic (Fase I)   | F4R  | 2.0i 16v   | Ene-02   | Jul-10 | HB 2106B |
| Scenic (Fase I)   | K4M  | 1.6i 16v   | Ago-99   | Jul-10 | HB 2106  |
| Scenic (Fase I)   | K4M  | 1.6i 16v   | Ago-99   | Jul-10 | HB 2106B |
| Scenic I  | F3R 798  | 2.0i   | Abr-97   | Abr-03 | HB 2110  |
| Scenic I  | K4M 706  | 1.6i   | Oct-99   | Abr-03 | HB 2106  |
| Scenic I  | K4M 706  | 1.6i   | Oct-99   | Abr-03 | HB 2106B |
| Symbol  | K4M  | 1.6 16v  | Ene-09   | >>     | HB 2106  |
| Symbol  | K4M  | 1.6 16v  | Ene-09   | >>     | HB 2106B |
| Twingo I  | C3G 700  | 1.2i   | Mar-93   | Ago-96 | HB 2111  |
| Twingo I  | C3G 700  | 1.2i   | Mar-93   | Ago-96 | HB 2162  |
| Twingo I  | D7F  | 1.2  |  |        | HB 2163  |
| <b>ROVER</b>  |  |  |  |        |          |
| 400   | 20T 4H   | 2.0 16v  | Oct-95   | Mar-00 | HB 2082  |
| 800   | 20 T4G   | 2.0i 16vT  | Ene-96   | Ene-99 | HB 2082  |
| 216   |  | 1.6 16v  |  |        | HB 2060  |
| 416   |  | 1.6 16v  |  |        | HB 2060  |
| 416   |  | Si   | Ene-95   | Dic-00 | HB 2058  |
| 618   |  | Si   |  |        | HB 2058  |
| <b>SEAT</b>   |  |  |  |        |          |
| Alhambra  | ATM  | 2.0  | Jun-00   | Mar-10 | HB 2129  |
| Altea XL 4WD  | BWA  | 2.0 TFSI   | Jun-07   | Jun-09 | HB 2137  |
| Cordoba   | ABD  | 1.4  | Sep-93   | Dic-95 | HB 2138  |
| Cordoba   | ABU  | 1.6  | Sep-93   | Jul-94 | HB 2138  |
| Cordoba   | ADZ  | 1.8  | Jul-94   | Dic-02 | HB 2138  |

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| Cordoba   | AEH  | 1.6  | May-99   | Dic-02 | HB 2129 |
| Cordoba   | AGG  | 2.0  | Abr-96   | Dic-02 | HB 2138 |
| Cordoba   | AKL  | 1.6  | Oct-99   | Oct-04 | HB 2129 |
| Cordoba Vario   | AKL  | 1.6  | Oct-99   | Oct-04 | HB 2129 |
| Cordoba Vario   | APF  |  | Sep-99   | Oct-00 | HB 2129 |
| Ibiza   | 2E   | 2.0  | Mar-93   | Abr-96 | HB 2138 |
| Ibiza   | AAV  | 1.3  | Mar-93   | Jul-94 | HB 2138 |
| Ibiza   | ABF  | 2.0  | Jun-96   | Oct-99 | HB 2138 |
| Ibiza   | ABS  | 1.8  | Mar-93   | Jul-94 | HB 2138 |
| Ibiza   | ABU  | 1.6  | Mar-93   | Jul-94 | HB 2138 |
| Ibiza   | ADL  | 1.8  | Sep-93   | Jun-96 | HB 2138 |
| Ibiza   | AEH  | 1.6  | May-99   | May-02 | HB 2129 |
| Ibiza   | AER  | 1.0  | Sep-96   | Oct-99 | HB 2138 |
| Ibiza   | AEX  | 1.4  | Dic-95   | Dic-97 | HB 2138 |
| Ibiza   | AGG  | 2.0  | Abr-96   | Oct-99 | HB 2138 |
| Ibiza   | AKK  | 1.4  | May-99   | May-02 | HB 2129 |
| Ibiza   | AKL  | 1.6  | May-99   | May-02 | HB 2129 |
| Ibiza   | ANW  | 1.4  | May-99   | Ago-00 | HB 2129 |
| Inca  | AEE  | 1.6  | Jun-97   | Sep-00 | HB 2138 |
| Inca  | MY4  | 1.6 EFI  | Nov-98   | Nov-03 | HB 2138 |
| Leon  | AEH  | 1.6  | Nov-98   | Jul-04 | HB 2129 |
| Leon  | AKL  | 1.6  | Oct-98   | Jul-04 | HB 2129 |
| Leon  | APG  | 1.8  | Dic-99   | Jul-04 | HB 2129 |
| Leon  | AUQ  | 1.8 T  | Sep-00   | Abr-04 | HB 2128 |
| Leon  | BSE  | 1.6  | Jul-05   | Dic-12 | HB 2129 |
| Leon  | BVZ  | 2.0 FSI  | Nov-05   | Mar-09 | HB 2137 |
| Leon  | BWA  | 2.0 TFSI   | May-05   | Ago-08 | HB 2137 |
| Leon  | BZB  | 1.8 TSI  | Jun-07   | Ago-08 | HB 2137 |
| Leon  |  | 1.8 T  |  |        | HB 2134 |
| Leon  |  | 1.8 TSI  | Sep-08   | Mar-09 | HB 2137 |
| Leon  |  | 2.0 TFSI   | Sep-08   | Mar-09 | HB 2137 |
| Leon Cupra  | CDLA   | 2.0 TFSI   | Sep-09   | Dic-12 | HB 2137 |
| Toledo  | 2E   | 2.0  | May-91   | Jun-96 | HB 2138 |
| Toledo  | ABF  | 2.0  | Mar-94   | Mar-99 | HB 2138 |
| Toledo  | ABN  | 1.6  | Ene-92   | Jul-94 | HB 2138 |
| Toledo  | ABS  | 1.8  | Nov-93   | Jul-94 | HB 2138 |
| Toledo  | AEH  | 1.6  | Abr-99   | May-02 | HB 2129 |
| Toledo  | AGG  | 2.0  | Mar-96   | Mar-99 | HB 2138 |
| Toledo  | AGN  | 1.8  | Abr-99   | Dic-03 | HB 2129 |
| Toledo  | AKL  | 1.6  | Abr-99   | May-02 | HB 2129 |
| <b>SUZUKI</b>   |  |  |  |        |         |
| Fun   | C10YEH   | 1.0  | Abr-03   | >>     | HB 2018 |
| Fun   | C14SE  | 1.4  | Feb-05   | >>     | HB 2018 |
| <b>TOYOTA</b>   |  |  |  |        |         |
| 4Runner   |  | 3.4 V6   |  |        | HB 2124 |
| Camry   |  | 2.0  |  |        | HB 2120 |
| Camry   |  | 2.2  | Ene-97   | May-01 | HB 2149 |
| Camry   |  | 2.2  | Ene-94   | Dic-97 | HB 2125 |
| Camry   |  | 2.0 16v  |  |        | HB 2121 |
| Celica  |  | 1.8  | Ene-93   | Dic-99 | HB 2120 |
| Celica  |  | 2.2  | Ene-94   | Dic-97 | HB 2125 |
| Celica Liftback   | 7AFE   | 1.8i 16v   | Nov-93   | Ago-99 | HB 2122 |
| Corolla   | 4AF  | 1.6 16v  | May-87   | Abr-92 | HB 2122 |
| Corolla   | 4AFE   | 1.6i   | May-95   | Abr-97 | HB 2122 |

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| Corolla   | 4AFE   | 1.6i 16v   | May-92   | Abr-97 | HB 2122 |
| Corolla   | 7AFE   | 1.8i 16v   | Sep-92   | Ago-97 | HB 2122 |
| Corolla   |  | 1.8  |  |        | HB 2121 |
| Corolla   |  | 1.6i   | >>   | Dic-02 | HB 2122 |
| Corolla   |  | 1.8i   | >>   | Dic-02 | HB 2122 |
| Corolla 4x4   | 4AF  | 1.6 16v  | Oct-87   | Ago-90 | HB 2122 |
| Corolla Sedan   | 7A-FE  | 1.8i 16v   | Ago-98   | Jun-02 | HB 2122 |
| Land Cruiser  |  | 3.4 V6   |  |        | HB 2124 |
| Paseo Coupe   | 5EFE   | 1.5i 16v   | Ago-95   | Jul-99 | HB 2122 |
| RAV-4   |  | 2.0  | Ene-97   | May-01 | HB 2149 |
| RAV-4   |  | 2.0 16v  |  |        | HB 2121 |
| Tercel  | 4EFE   | 1.3i   | Sep-90   | Sep-94 | HB 2122 |
| <b>VOLKSWAGEN</b>   |  |  |  |        |         |
| Bora  | BEK  | 1.8 T 20v  | Ene-05   | >>     | HB 2128 |
| Bora  | BER  | 2.0  | May-00   | >>     | HB 2129 |
| Bora  | BER  | 2.0  | Sep-02   | Sep-12 | HB 2129 |
| Bora  |  | 2.0  |  |        | HB 2140 |
| Bora  |  | 1.8 T  |  |        | HB 2127 |
| Caddy   | UVC  | 1.6  | Ago-98   | >>     | HB 2138 |
| Caddy   |  | 1.6 Mi   |  |        | HB 2139 |
| CrossFox  | BLH / BAH  | 1.6  | Oct-03   | >>     | HB 2129 |
| CrossFox  | CNXA   | 1.6 16v MSI  | Sep-14   | >>     | HB 2173 |
| Escort  |  | 1.8i   |  |        | HB 2043 |
| Escort  |  | 2.0i   |  |        | HB 2043 |
| Fox   | BLH / BAH  | 1.6  | Oct-03   | >>     | HB 2129 |
| Fox   | CNXA   | 1.6 16v MSI  | Sep-14   | >>     | HB 2173 |
| Gol GTI   | AB9  | 2.0 GTI  |  |        | HB 2126 |
| Gol II  | EA827 AJE  | 2.0 16v  |  |        | HB 2126 |
| Gol II  | UDB  | 1.8i   | Mar-95   | Abr-97 | HB 2042 |
| Gol II  | UDH  | 1.8 Mi   | Oct-96   | May-02 | HB 2132 |
| Gol II  | UNC  | 1.6i   | Ago-94   | Abr-97 | HB 2042 |
| Gol II  | UNF  | 1.6 Mi   | Oct-96   | Ago-99 | HB 2132 |
| Gol II  | UNF  | 1.6 Mi   | Oct-96   | Ago-99 | HB 2042 |
| Gol II  | UQG  | 2.0 Mi   | Oct-96   | Ago-99 | HB 2132 |
| Gol II Special  | AFZ  | 1.0 Mi 8v  | May-99   | Ago-05 | HB 2130 |
| Gol III   | AZN  | 1.0 Mi   | May-99   | Jul-01 | HB 2130 |
| Gol III   | UDH  | 1.8 Mi   | Sep-99   | Sep-03 | HB 2132 |
| Gol III   | UNF  | 1.6 Mi   | Sep-99   | Ago-05 | HB 2132 |
| Gol IV  | CNBA   | 1.4  | Dic-10   | >>     | HB 2129 |
| Gol IV  | UNF  | 1.6  | Ago-05   | Jun-08 | HB 2150 |
| Gol IV Power  | CNBA   | 1.4  | Ene-11   | >>     | HB 2129 |
| Gol V   | CFZ  | 1.6  | Jul-08   | >>     | HB 2129 |
| Golf  | APK  | 2.0  | Mar-95   | Oct-99 | HB 2129 |
| Golf  |  | 2.0  |  |        | HB 2140 |
| Golf  |  | 1.4 TSI  |  |        | HB 2173 |
| Golf  |  | 1.6 MSI  |  |        | HB 2173 |
| Golf III  | ABS  | 1.8  | Nov-91   | Sep-94 | HB 2138 |
| Golf III  | ABS  | 1.8 Mi   | Ene-96   | Jul-98 | HB 2138 |
| Golf III  |  | 2.8i   |  |        | HB 2135 |
| Golf IV   | AKL  | 1.6  | Ago-99   | Jun-01 | HB 2129 |
| Golf IV   | AUQ  |  | Jul-02   | Mar-07 | HB 2128 |
| Golf IV   | BAH  | 1.6  | Feb-01   | Mar-07 | HB 2129 |
| Golf IV   | BER  | 2.0  | Mar-02   | Mar-07 | HB 2129 |
| Golf IV   |  | 1.8 T  |  |        | HB 2134 |

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| Golf IV              |      | 1.8 T           |         |        | HB 2127 |
| Golf IV              |      | 2.8i            |         |        | HB 2135 |
| Golf IV Variant      | APK  | 2.0             | May-99  | Jun-06 | HB 2129 |
| New Beetle           | AQY  | 2.0             | Nov-98  | Jun-05 | HB 2129 |
| New Beetle           | AWU  | 1.8 T           | Oct-00  | Dic-10 | HB 2128 |
| New Beetle           | BPS  | 2.5             | Jul-05  | Sep-10 | HB 2137 |
| New Beetle           | CBPA | 2.0             | Jul-07  | Sep-10 | HB 2129 |
| New Beetle           |      | 2.0             |         |        | HB 2140 |
| New Beetle           |      | 2.5             | Jul-05  | Ago-07 | HB 2137 |
| New Beetle Cabriolet | AWU  | 1.8 T           | Dic-03  | Sep-10 | HB 2128 |
| New Beetle Cabriolet | BPS  | 2.5             | Jul-05  | Sep-10 | HB 2137 |
| New Beetle Cabriolet | BPS  | 2.5             | Jul-05  | Ago-07 | HB 2137 |
| Orion                |      | 1.8             |         |        | HB 2043 |
| Orion                |      | 1.8i            |         |        | HB 2043 |
| Orion                |      | 2.0i            |         |        | HB 2043 |
| Parati IV            | UNF  | 1.6             | Sep-05  | Dic-08 | HB 2132 |
| Passat               | ABA  | 2.0             | Sep-94  | Ago-97 | HB 2138 |
| Passat               | AEP  | 2.0             | Oct-94  | Mar-97 | HB 2138 |
| Passat               | AGG  | 2.0             | Jul-95  | Mar-97 | HB 2138 |
| Passat               | AWT  | 1.8             | Oct-00  | May-05 | HB 2128 |
| Passat               | BVZ  | 2.0 FSI         | Nov-05  | Jul-10 | HB 2137 |
| Passat               | BWA  | 2.0 TSI         | Nov-05  | Feb-08 | HB 2137 |
| Passat               | CAWB | 2.0 TSI         | May-08  | Jul-10 | HB 2137 |
| Passat               | CCZA | 2.0 TSI         | Nov-09  | Jul-10 | HB 2137 |
| Passat               | CDAA | 1.8 TSI         | Ago-10  | >>     | HB 2137 |
| Passat               |      | 1.8 T           |         |        | HB 2127 |
| Passat 4Motion       | BWS  | 3.6 V6          | Ene-11  | >>     | HB 2131 |
| Passat CC            | CCZA | 2.0 TSI         | Nov-09  | Nov-10 | HB 2137 |
| Passat Variant       | AEP  | 2.0             | Oct-94  | Mar-97 | HB 2138 |
| Passat VR6           |      | 2.8i            |         |        | HB 2136 |
| Pointer              | ULB  | 2.0i            | May-94  | Dic-96 | HB 2042 |
| Pointer              |      | 1.8             |         |        | HB 2043 |
| Pointer              |      | 1.8i            |         |        | HB 2043 |
| Pointer              |      | 2.0i            |         |        | HB 2043 |
| Polo Classic         | USF  | 1.8 Mi          | Jun-98  | Dic-03 | HB 2138 |
| Polo Classic         | UVC  | 1.6 Mi          | Ene-96  | >>     | HB 2138 |
| Polo Classic         |      | 1.6 Mi          | Ene-96  | Dic-99 | HB 2139 |
| Quantum              | UDE  | 1.8 Mi          | Oct-96  | Ene-98 | HB 2132 |
| Quantum              | UDJ  | 1.8 Mi          | Feb-98  | Dic-01 | HB 2132 |
| Quantum              | UQF  | 2.0 Mi          | Oct-96  | Ago-98 | HB 2132 |
| Quantum              | UQH  | 2.0 Mi          | Sep-98  | Dic-01 | HB 2132 |
| Santana              | UQH  | 2.0 Mi          | Sep-98  | May-06 | HB 2132 |
| Saveiro I            | UNB  | 1.6 Mi          | Nov-96  | Oct-97 | HB 2132 |
| Saveiro II           | UNF  | 1.6 Mi          | Jul-97  | Ene-00 | HB 2132 |
| Saveiro III          | UNF  | 1.6 Mi          | Feb-00  | Sep-03 | HB 2132 |
| Saveiro V            | CCRA | 1.6             | Sep-09  | >>     | HB 2129 |
| Scirocco             | CMSB | 1.4 TSI         | May-14  | >>     | HB 2131 |
| Sharan               |      | 1.8 T           |         |        | HB 2134 |
| Sharan               |      | 1.8 T 20v 150CV |         |        | HB 2127 |
| Sharan               | CCZA | 2.0 TSI         | Nov-10  | >>     | HB 2137 |
| Suran                | BAH  | 1.6 8v          | Abr-06  | May-10 | HB 2129 |
| Suran                | CFZ  | 1.6 8v          | Abr-11  | >>     | HB 2129 |
| Suran                | CNXA | 1.6 16v MSI     | Sep-14  | >>     | HB 2173 |
| Tiguan 4Motion       | CAWB | 2.0 TSI         | Nov-07  | Nov-09 | HB 2137 |

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| Touareg   | BAR  | 4.2 FSI  | Dic-06   | May-10  | HB 2137 |
| Up!   | CWRA   | 1.0  | Sep-14   | >>      | HB 2173 |
| Vento   | BTK  | 2.5  | Sep-06   | Jun-07  | HB 2137 |
| Vento   | BWA  | 2.0 TFSI   | Sep-05   | Oct-10  | HB 2137 |
| Vento   | CBPA   | 2.0  | Sep-11   | >>      | HB 2129 |
| Vento   | CBUA   | 2.5  | Sep-07   | Ago-11  | HB 2137 |
| Vento   | CCZA   | 2.0 TSI  | Oct-10   | Jul-14  | HB 2137 |
| Vento   |  | 1.4 TSI  |  |         | HB 2173 |
| Vento Variant   | CCCA   | 2.5  | Jun-08   | Dic-12  | HB 2137 |
| Vento VR6   |  | 2.8i   |  |         | HB 2136 |
| Voyage (Fase II)  | CCRA   | 1.6  | Oct-08   | Jul-12  | HB 2129 |
| <b>VOLVO</b>  |  |  |  |         |         |
| S40 I   | B4184S   | 1.8 16v  | Sep-95   | Jul-99  | HB 2108 |
| S40 I   | B4184S   | 1.8 16v  | Sep-95   | Jul-99  | HB 2109 |
| S40 I   | B4204S   | 2.0 16v  | Sep-95   | Jul-99  | HB 2108 |
| S40 I   | B4204S   | 2.0 16v  | Sep-95   | Jul-99  | HB 2109 |
| V40 I   | B4204S   | 2.0  | Ene-96   | Jul-99  | HB 2108 |
| V40 I   | B4204S   | 2.0  | Ene-96   | Jul-99  | HB 2109 |

# CAPÍTULO B- EQUIVALENCIAS

(POR ORDEN ALFABETICO)

| EQUIV        | MARCA         | H      | EQUIV        | MARCA           | H | EQUIV  | MARCA      | H          | EQUIV  | MARCA        | H          |         |
|--------------|---------------|--------|--------------|-----------------|---|--------|------------|------------|--------|--------------|------------|---------|
| 0001500480   | MERCEDES-BENZ | HB2074 | 04C905110D   | AUDI            |   | HB2173 | 06A905115A | SEAT       | HB2128 | 07K905715    | VOLKSWAGEN | HB2137  |
| 0001500580   | MERCEDES-BENZ | HB2074 | 04C905110D   | SEAT            |   | HB2173 | 06A905115A | SKODA      | HB2128 | 07K905715A   | SKODA      | HB2137  |
| 0001501380   | MERCEDES-BENZ | HB2072 | 04C905110D   | SKODA           |   | HB2173 | 06A905115A | VOLKSWAGEN | HB2128 | 07K905715B   | VOLKSWAGEN | HB2137  |
| 0001586803   | MERCEDES-BENZ | HB2074 | 04C905110D   | VOLKSWAGEN      |   | HB2173 | 06A905115B | AUDI       | HB2128 | 07K905715B   | SKODA      | HB2137  |
| 0001587003   | MERCEDES-BENZ | HB2073 | 04C905110E   | VOLKSWAGEN      |   | HB2173 | 06A905115B | VOLKSWAGEN | HB2128 | 07K905715B   | VOLKSWAGEN | HB2137  |
| 0001587103   | MERCEDES-BENZ | HB2073 | 04C905110H   | AUDI            |   | HB2173 | 06A905115C | AUDI       | HB2128 | 07K905715C   | SEAT       | HB2137  |
| 0001587503   | DAEWOO        | HB2073 | 04C905110H   | SEAT            |   | HB2173 | 06A905115C | VOLKSWAGEN | HB2128 | 07K905715C   | SKODA      | HB2137  |
| 0031585001   | MERCEDES-BENZ | HB2136 | 04C905110H   | SKODA           |   | HB2173 | 06A905115D | AUDI       | HB2128 | 07K905715C   | VOLKSWAGEN | HB2137  |
| 004 050 016  | SKODA         | HB2138 | 04C905110H   | VOLKSWAGEN      |   | HB2173 | 06A905115D | SEAT       | HB2128 | 07K905715D   | SEAT       | HB2137  |
| 00A905105    | VOLKSWAGEN    | HB2073 | 04C905110J   | AUDI            |   | HB2173 | 06A905115D | SKODA      | HB2128 | 07K905715D   | SKODA      | HB2137  |
| 021905106    | VOLKSWAGEN    | HB2136 | 04C905110J   | SEAT            |   | HB2173 | 06A905115D | VOLKSWAGEN | HB2128 | 07K905715D   | VOLKSWAGEN | HB2137  |
| 021905106 A  | VOLKSWAGEN    | HB2136 | 04C905110J   | SKODA           |   | HB2173 | 06B905115B | AUDI       | HB2134 | 07K905715E   | VOLKSWAGEN | HB2137  |
| 021905106 B  | VOLKSWAGEN    | HB2135 | 04C905110J   | VOLKSWAGEN      |   | HB2173 | 06B905115B | VOLKSWAGEN | HB2134 | 07K905715F   | SEAT       | HB2137  |
| 021905106 C  | VOLKSWAGEN    | HB2135 | 04C905110K   | VOLKSWAGEN      |   | HB2173 | 06B905115E | AUDI       | HB2134 | 07K905715F   | SKODA      | HB2137  |
| 0221122030   | FORD          | HB2051 | 04C905110L   | AUDI            |   | HB2173 | 06B905115E | VOLKSWAGEN | HB2134 | 07K905715F   | VOLKSWAGEN | HB2137  |
| 0221503010   | BOSCH         | HB2022 | 04C905110L   | SEAT            |   | HB2173 | 06B905115G | AUDI       | HB2128 | 0986221003   | BOSCH      | HB2034  |
| 0221503011   | BOSCH         | HB2071 | 04C905110L   | SKODA           |   | HB2173 | 06B905115G | SEAT       | HB2128 | 0986221004   | BOSCH      | HB2062  |
| 0221503024   | BOSCH         | HB2082 | 04C905110L   | VOLKSWAGEN      |   | HB2173 | 06B905115G | SKODA      | HB2128 | 0986221005   | BOSCH      | HB2064  |
| 0221503025   | BOSCH         | HB2083 | 04E905110A   | AUDI            |   | HB2173 | 06B905115G | VOLKSWAGEN | HB2128 | 0986221011   | BOSCH      | HB2127  |
| 0221503033   | BOSCH         | HB2072 | 04E905110A   | SEAT            |   | HB2173 | 06B905115H | AUDI       | HB2128 | 0986221015   | BOSCH      | HB2136  |
| 0221503407   | BOSCH         | HB2126 | 04E905110A   | SKODA           |   | HB2173 | 06B905115H | SEAT       | HB2128 | 0986221023   | BOSCH      | HB2131  |
| 0221503485   | BOSCH         | HB2049 | 04E905110A   | VOLKSWAGEN      |   | HB2173 | 06B905115H | SKODA      | HB2128 | 0986221024   | BOSCH      | HB2128  |
| 0221503490   | BOSCH         | HB2048 | 04E905110B   | AUDI            |   | HB2173 | 06B905115H | VOLKSWAGEN | HB2128 | 0986221025   | BOSCH      | HB2100  |
| 0221504006   | BOSCH         | HB2031 | 04E905110B   | SEAT            |   | HB2173 | 06B905115J | AUDI       | HB2128 | 0986221026   | BOSCH      | HB2101  |
| 0221504030   | BOSCH         | HB2148 | 04E905110B   | SKODA           |   | HB2173 | 06B905115J | SEAT       | HB2128 | 0986221029   | BOSCH      | HB2096  |
| 0221504456   | BOSCH         | HB2006 | 04E905110B   | VOLKSWAGEN      |   | HB2173 | 06B905115J | SKODA      | HB2128 | 0986221030   | BOSCH      | HB2108  |
| 0221504470   | BOSCH         | HB2172 | 04E905110C   | AUDI            |   | HB2173 | 06B905115J | VOLKSWAGEN | HB2128 | 0986221031   | BOSCH      | HB2109  |
| 0221504702   | BOSCH         | HB2050 | 04E905110C   | SKODA           |   | HB2173 | 06B905115L | AUDI       | HB2128 | 0986221033   | BOSCH      | HB2110  |
| 0221505437   | BOSCH         | HB2074 | 04E905110C   | VOLKSWAGEN      |   | HB2173 | 06B905115L | SEAT       | HB2128 | 0986221034   | BOSCH      | HB2085  |
| 0221506002   | BOSCH         | HB2073 | 04E905110D   | VOLKSWAGEN      |   | HB2173 | 06B905115L | SKODA      | HB2128 | 0986221035   | BOSCH      | HB2081  |
| 0221601001   | BOSCH         | HB2139 | 04E905110E   | AUDI            |   | HB2173 | 06B905115L | VOLKSWAGEN | HB2128 | 0986221036   | BOSCH      | HB2104  |
| 0221601002   | BOSCH         | HB2043 | 04E905110E   | SEAT            |   | HB2173 | 06B905115M | AUDI       | HB2128 | 0986221037   | BOSCH      | HB2041  |
| 0221601003   | BOSCH         | HB2138 | 04E905110E   | SKODA           |   | HB2173 | 06B905115M | SEAT       | HB2128 | 0986221039   | BOSCH      | HB2038  |
| 0221603010   | BOSCH         | HB2129 | 04E905110E   | VOLKSWAGEN      |   | HB2173 | 06B905115M | SKODA      | HB2128 | 0986221040   | BOSCH      | HB2151  |
| 0221603451   | BOSCH         | HB2017 | 04E905110F   | SKODA           |   | HB2173 | 06B905115M | VOLKSWAGEN | HB2128 | 0986221042   | BOSCH      | HB2036  |
| 0221604014   | BOSCH         | HB2147 | 04E905110F   | VOLKSWAGEN      |   | HB2173 | 06B905115N | AUDI       | HB2128 | 0986221043   | BOSCH      | HB2030  |
| 0221604113   | BOSCH         | HB2137 | 04E905110H   | SKODA           |   | HB2173 | 06B905115N | SEAT       | HB2128 | 0986221045   | BOSCH      | HB2106  |
| 0329051016   | AUDI          | HB2129 | 04E905110H   | VOLKSWAGEN      |   | HB2173 | 06B905115N | SKODA      | HB2128 | 0986221045   | BOSCH      | HB2106B |
| 032905106 B  | AUDI          | HB2129 | 04E905110K   | AUDI            |   | HB2173 | 06B905115N | VOLKSWAGEN | HB2128 | 0986221046   | BOSCH      | HB2103  |
| 032905106 B  | SEAT          | HB2129 | 04E905110K   | SEAT            |   | HB2173 | 06B905115Q | SEAT       | HB2128 | 0986221049   | BOSCH      | HB2140  |
| 032905106 B  | SKODA         | HB2129 | 04E905110K   | SKODA           |   | HB2173 | 06B905115Q | SKODA      | HB2128 | 0986221057   | BOSCH      | HB2173  |
| 032905106 B  | VOLKSWAGEN    | HB2129 | 04E905110K   | VOLKSWAGEN      |   | HB2173 | 06B905115R | AUDI       | HB2128 | 0986221065   | BOSCH      | HB2142  |
| 032905106 D  | VOLKSWAGEN    | HB2129 | 04E905110L   | VOLKSWAGEN      |   | HB2173 | 06B905115R | SEAT       | HB2128 | 0986221082   | BOSCH      | HB2098  |
| 032905106 E  | AUDI          | HB2129 | 04E905110M   | AUDI            |   | HB2173 | 06B905115R | SKODA      | HB2128 | 0986221083   | BOSCH      | HB2088  |
| 032905106 E  | SEAT          | HB2129 | 04E905110M   | VOLKSWAGEN      |   | HB2173 | 06B905115R | VOLKSWAGEN | HB2128 | 0986221086   | BOSCH      | HB2090  |
| 032905106 E  | SKODA         | HB2129 | 05011-18-100 | KIA             |   | HB2126 | 06F905115  | VOLKSWAGEN | HB2137 | 0986221087   | BOSCH      | HB2086  |
| 032905106 E  | VOLKSWAGEN    | HB2129 | 058905101    | AUDI            |   | HB2127 | 06F905115A | SEAT       | HB2137 | 0986221089   | BOSCH      | HB2115  |
| 036905100 A  | VOLKSWAGEN    | HB2131 | 058905101    | VOLKSWAGEN      |   | HB2127 | 06F905115A | VOLKSWAGEN | HB2137 | 0986221093   | BOSCH      | HB2009  |
| 036905100 B  | VOLKSWAGEN    | HB2131 | 058905105    | AUDI            |   | HB2127 | 06F905115B | VOLKSWAGEN | HB2137 | 0986221097   | BOSCH      | HB2039  |
| 036905100 C  | VOLKSWAGEN    | HB2131 | 058905105    | SEAT            |   | HB2127 | 06F905115C | SEAT       | HB2137 | 0986221098   | BOSCH      | HB2170  |
| 036905100 D  | VOLKSWAGEN    | HB2131 | 058905105    | SKODA           |   | HB2127 | 06F905115C | SKODA      | HB2137 | 0986JG1018   | BOSCH      | HB2060  |
| 0369051715   | VOLKSWAGEN    | HB2131 | 058905105    | VOLKSWAGEN      |   | HB2127 | 06F905115C | VOLKSWAGEN | HB2137 | OK011-18-100 | KIA        | HB2126  |
| 0369051715 A | VOLKSWAGEN    | HB2131 | 060705406010 | MAGNETI MARELLI |   | HB2041 | 06F905115F | SEAT       | HB2137 | 1970.105     | FACET      | HB2084  |
| 0369051715 C | VOLKSWAGEN    | HB2131 | 060780002010 | MAGNETI MARELLI |   | HB2035 | 06F905115F | SKODA      | HB2137 | 1970.106     | FACET      | HB2095  |
| 0369051715 E | VOLKSWAGEN    | HB2131 | 060792001010 | MAGNETI MARELLI |   | HB2034 | 06F905115F | VOLKSWAGEN | HB2137 | 1970.107     | FACET      | HB2112  |
| 0369051715 F | VOLKSWAGEN    | HB2131 | 06A905097    | AUDI            |   | HB2140 | 06H905115  | SEAT       | HB2137 | 1970.110     | FACET      | HB2014  |
| 0446025      | FIAT          | HB2041 | 06A905097    | VOLKSWAGEN      |   | HB2140 | 06H905115  | SKODA      | HB2137 | 1970.146     | FACET      | HB2035  |
| 04606824AB   | CHRYSLER      | HB2159 | 06A905104    | AUDI            |   | HB2140 | 06H905115  | VOLKSWAGEN | HB2137 | 1970.155     | FACET      | HB2096  |
| 04606824AC   | CHRYSLER      | HB2159 | 06A905104    | VOLKSWAGEN      |   | HB2140 | 07646975   | FIAT       | HB2041 | 1970.156     | FACET      | HB2029  |
| 0489051050   | VOLKSWAGEN    | HB2126 | 06A905115    | AUDI            |   | HB2128 | 07746151   | FIAT       | HB2041 | 1970.159     | FACET      | HB2043  |
| 0489051051   | VOLKSWAGEN    | HB2126 | 06A905115    | VOLKSWAGEN      |   | HB2128 | 07753777   | FIAT       | HB2041 | 1970.168     | FACET      | HB2126  |
| 04C905110 B  | VOLKSWAGEN    | HB2173 | 06A905115A   | AUDI            |   | HB2128 | 07K905715  | SEAT       | HB2137 | 1970.188     | FACET      | HB2083  |

| EQUIV      | MARCA        | H      | EQUIV       | MARCA       | H       | EQUIV       | MARCA     | H       | EQUIV         | MARCA      | H       |
|------------|--------------|--------|-------------|-------------|---------|-------------|-----------|---------|---------------|------------|---------|
| 1.970.189  | FACET        | HB2082 | 11720       | BREMI       | HB2102  | 133852      | HÜCO      | HB2050  | 1907713       | FORD       | HB2045  |
| 1.970.196  | FACET        | HB2110 | 11722       | BREMI       | HB2100  | 133883      | HÜCO      | HB2087  | 1907714       | FORD       | HB2052  |
| 1.970.214  | FACET        | HB2059 | 11723       | BREMI       | HB2101  | 1350562     | FORD      | HB2049  | 1907717       | MITSUBISHI | HB2079  |
| 1.970.228  | FACET        | HB2111 | 11730       | BREMI       | HB2044  | 138416      | HÜCO      | HB2043  | 1907718       | GM         | HB2059  |
| 1.970.228  | FACET        | HB2162 | 11731       | BREMI       | HB2129  | 138419      | HÜCO      | HB2138  | 19077194      | FORD       | HB2051  |
| 1.970.275  | FACET        | HB2115 | 11869       | BREMI       | HB2127  | 138425      | HÜCO      | HB2129  | 1950074100    | TOYOTA     | HB2122  |
| 1.970.276  | FACET        | HB2116 | 11875       | BREMI       | HB2047  | 138430      | HÜCO      | HB2015  | 19500-87101   | TOYOTA     | HB2143  |
| 1.970.277  | FACET        | HB2107 | 11877       | BREMI       | HB2121  | 138434      | HÜCO      | HB2136  | 1E03-18-10X   | MAZDA      | HB2048  |
| 1.970.299  | FACET        | HB2044 | 11878       | BREMI       | HB2084  | 138437      | HÜCO      | HB2135  | 1E04-18-10X   | MAZDA      | HB2048  |
| 1.970.299S | FACET        | HB2047 | 11879       | BREMI       | HB2095  | 138438      | HÜCO      | HB2140  | 1E0518100     | MAZDA      | HB2044  |
| 1.970.314  | FACET        | HB2031 | 11880       | BREMI       | HB2096  | 138707      | HÜCO      | HB2132  | 1E0518100A    | MAZDA      | HB2044  |
| 1.970.316  | FACET        | HB2073 | 11881       | BREMI       | HB2082  | 138730      | HÜCO      | HB2035  | 1E05-18-100B  | MAZDA      | HB2048  |
| 1.970.317  | FACET        | HB2074 | 11882       | BREMI       | HB2083  | 138736      | HÜCO      | HB2115  | 1E08-18-10X   | MAZDA      | HB2048  |
| 1.970.345  | FACET        | HB2034 | 11883       | BREMI       | HB2126  | 138738      | HÜCO      | HB2110  | 1E09-18-10X   | MAZDA      | HB2048  |
| 1.970.354  | FACET        | HB2127 | 11884       | BREMI       | HB2029  | 138751      | HÜCO      | HB2112  | 1F2U-12029-AC | FORD       | HB2046  |
| 1.970.355  | FACET        | HB2108 | 11891       | BREMI       | HB2014  | 138752      | HÜCO      | HB2096  | 1F2Z-12029-AC | FORD       | HB2046  |
| 1.970.356  | FACET        | HB2109 | 11892       | BREMI       | HB2043  | 138754      | HÜCO      | HB2084  | 1S7G12029AB   | FORD       | HB2048  |
| 1.970.376  | FACET        | HB2100 | 11893       | BREMI       | HB2138  | 138756      | HÜCO      | HB2082  | 1S7G12029AC   | FORD       | HB2048  |
| 1.970.378  | FACET        | HB2101 | 11899       | BREMI       | HB2035  | 138758      | HÜCO      | HB2109  | 1S7Z12029AA   | FORD       | HB2048  |
| 1.970.387  | FACET        | HB2003 | 11915       | BREMI       | HB2059  | 138759      | HÜCO      | HB2100  | 20110         | BREMI      | HB2007  |
| 1.990.420  | FACET        | HB2129 | 11917       | BREMI       | HB2111  | 138761      | HÜCO      | HB2022  | 20111         | BREMI      | HB2106  |
| 1008464    | FORD         | HB2136 | 11917       | BREMI       | HB2162  | 138766      | HÜCO      | HB2101  | 20111         | BREMI      | HB2106B |
| 1008886    | FORD         | HB2044 | 11922       | BREMI       | HB2009  | 138781      | HÜCO      | HB2014  | 20113         | BREMI      | HB2128  |
| 1008887    | FORD         | HB2044 | 11929       | BREMI       | HB2034  | 138802      | HÜCO      | HB2052  | 20117         | BREMI      | HB2131  |
| 1018139    | FORD         | HB2047 | 11930       | BREMI       | HB2108  | 138805      | HÜCO      | HB2016  | 20129         | BREMI      | HB2140  |
| 10302      | MEAT & DORIA | HB2035 | 11931       | BREMI       | HB2109  | 138808      | HÜCO      | HB2049  | 20132         | BREMI      | HB2136  |
| 10303      | MEAT & DORIA | HB2034 | 1208002     | OPEL        | HB2014  | 138810      | HÜCO      | HB2055  | 20133         | BREMI      | HB2135  |
| 10306      | MEAT & DORIA | HB2043 | 1208004     | OPEL        | HB2014  | 138811      | HÜCO      | HB2048  | 20134         | BREMI      | HB2073  |
| 10307      | MEAT & DORIA | HB2129 | 1208007     | OPEL        | HB2022  | 138812      | HÜCO      | HB2059  | 20136         | BREMI      | HB2038  |
| 10308      | MEAT & DORIA | HB2138 | 1208036     | OPEL        | HB2014  | 138817      | HÜCO      | HB2046  | 20138         | BREMI      | HB2016  |
| 10310      | MEAT & DORIA | HB2004 | 1208048     | OPEL        | HB2014  | 138865      | HÜCO      | HB2122  | 20139         | BREMI      | HB2052  |
| 10311      | MEAT & DORIA | HB2126 | 1208051     | OPEL        | HB2016  | 1459278     | FORD      | HB2049  | 20142         | BREMI      | HB2110  |
| 10314      | MEAT & DORIA | HB2047 | 1208063     | OPEL        | HB2015  | 15024       | ANGLI     | HB2087  | 20143         | BREMI      | HB2064  |
| 10315      | MEAT & DORIA | HB2038 | 1208071     | OPEL        | HB2009  | 15044       | ANGLI     | HB2088  | 20144         | BREMI      | HB2132  |
| 10322      | MEAT & DORIA | HB2016 | 1208086     | OPEL        | HB2170  | 1535713     | FORD      | HB2142  | 20153         | BREMI      | HB2074  |
| 10324      | MEAT & DORIA | HB2081 | 1208307     | OPEL        | HB2038  | 154301      | BOUGICORD | HB2085  | 20155         | BREMI      | HB2048  |
| 10328      | MEAT & DORIA | HB2128 | 12131712219 | ALPINA      | HB2007  | 154302      | BOUGICORD | HB2081  | 20156         | BREMI      | HB2085  |
| 10329      | MEAT & DORIA | HB2131 | 12131712219 | BMW         | HB2007  | 155006      | BOUGICORD | HB2004  | 20160         | BREMI      | HB2015  |
| 10331      | MEAT & DORIA | HB2036 | 12137551049 | BMW         | HB2172  | 155011      | BOUGICORD | HB2047  | 20161         | BREMI      | HB2081  |
| 10336      | MEAT & DORIA | HB2102 | 12137562744 | BMW         | HB2172  | 155013      | BOUGICORD | HB2100  | 20163         | BREMI      | HB2122  |
| 10342      | MEAT & DORIA | HB2127 | 12137571643 | BMW         | HB2172  | 155014      | BOUGICORD | HB2101  | 20170         | BREMI      | HB2062  |
| 10343      | MEAT & DORIA | HB2083 | 12137571643 | MINI (BMW)  | HB2172  | 155015      | BOUGICORD | HB2110  | 20174         | BREMI      | HB2003  |
| 10344      | MEAT & DORIA | HB2059 | 12137594937 | ALPINA      | HB2172  | 155016      | BOUGICORD | HB2102  | 20175         | BREMI      | HB2004  |
| 10345      | MEAT & DORIA | HB2100 | 12137594937 | BMW         | HB2172  | 155021      | BOUGICORD | HB2098  | 20176         | BREMI      | HB2049  |
| 10347      | MEAT & DORIA | HB2101 | 12137594937 | MINI (BMW)  | HB2172  | 155027      | BOUGICORD | HB2087  | 20180         | BREMI      | HB2151  |
| 10348      | MEAT & DORIA | HB2096 | 12137594937 | ROLLS-ROYCE | HB2172  | 155030      | BOUGICORD | HB2092  | 20182         | BREMI      | HB2086  |
| 10350      | MEAT & DORIA | HB2055 | 12137594938 | BMW         | HB2007  | 155031      | BOUGICORD | HB2093  | 20183         | BREMI      | HB2088  |
| 10354      | MEAT & DORIA | HB2110 | 12137594938 | ROLLS-ROYCE | HB2007  | 155032      | BOUGICORD | HB2088  | 20195         | BREMI      | HB2072  |
| 10366      | MEAT & DORIA | HB2074 | 12138647689 | BMW         | HB2172  | 155048      | BOUGICORD | HB2016  | 20200         | BREMI      | HB2115  |
| 10370      | MEAT & DORIA | HB2052 | 12138647689 | MINI (BMW)  | HB2172  | 155052      | BOUGICORD | HB2015  | 20306         | BREMI      | HB2098  |
| 10374      | MEAT & DORIA | HB2140 | 12138647689 | ROLLS-ROYCE | HB2172  | 155057      | BOUGICORD | HB2009  | 20310         | BREMI      | HB2022  |
| 10378      | MEAT & DORIA | HB2003 | 1224925     | FORD        | HB2050  | 155071      | BOUGICORD | HB2122  | 20311         | BREMI      | HB2011  |
| 10380      | MEAT & DORIA | HB2109 | 1227030059  | BOSCH       | HB2002  | 155074      | BOUGICORD | HB2142  | 20316         | BREMI      | HB2092  |
| 10383      | MEAT & DORIA | HB2115 | 1227030062  | BOSCH       | HB2003  | 155149      | BOUGICORD | HB2055  | 20318         | BREMI      | HB2147  |
| 10387      | MEAT & DORIA | HB2122 | 1227030071  | BOSCH       | HB2004  | 155852      | MAZDA     | HB2077  | 20320         | BREMI      | HB2087  |
| 10388      | MEAT & DORIA | HB2082 | 12321405    | FORD        | HB2051  | 156100      | BOUGICORD | HB2129  | 20336         | BREMI      | HB2031  |
| 10391      | MEAT & DORIA | HB2087 | 12336238    | RENAULT     | HB2112  | 156200      | BOUGICORD | HB2106  | 20341         | BREMI      | HB2027  |
| 10395      | MEAT & DORIA | HB2142 | 12336833    | FORD        | HB2051  | 156200      | BOUGICORD | HB2106B | 20347         | BREMI      | HB2116  |
| 10405      | MEAT & DORIA | HB2088 | 126T1424    | CHEVROLET   | HB2174  | 156300      | BOUGICORD | HB2038  | 20348         | BREMI      | HB2107  |
| 10409      | MEAT & DORIA | HB2025 | 126T1424    | GM          | HB2174  | 157300      | BOUGICORD | HB2036  | 20351         | BREMI      | HB2024  |
| 10416      | MEAT & DORIA | HB2092 | 1314271     | FORD        | HB2050  | 157400      | BOUGICORD | HB2131  | 20380         | BREMI      | HB2036  |
| 10418      | MEAT & DORIA | HB2098 | 1317972     | FORD        | HB2048  | 157500      | BOUGICORD | HB2128  | 20438         | BREMI      | HB2172  |
| 10419      | MEAT & DORIA | HB2093 | 1319788     | FORD        | HB2048  | 1578771     | FORD      | HB2050  | 215952732     | SAGEM      | HB2106  |
| 10420      | MEAT & DORIA | HB2105 | 1322402     | FORD        | HB2050  | 16021       | ANCLI     | HB2016  | 215952732     | SAGEM      | HB2106B |
| 10450424   | GM           | HB2016 | 133800      | HÜCO        | HB2106  | 16086       | ANGLI     | HB2129  | 22433-12P00   | NISSAN     | HB2066  |
| 10457075   | OPEL         | HB2015 | 133800      | HÜCO        | HB2106B | 1619343     | FORD      | HB2048  | 22433-12P01   | NISSAN     | HB2066  |
| 10462      | MEAT & DORIA | HB2049 | 133801      | HÜCO        | HB2030  | 1649067     | FORD      | HB2044  | 22433-12P10   | NISSAN     | HB2066  |
| 10500      | MEAT & DORIA | HB2147 | 133803      | HÜCO        | HB2098  | 1671690     | FORD      | HB2142  | 22433-12P11   | NISSAN     | HB2066  |
| 1066102    | FORD         | HB2048 | 133805      | HÜCO        | HB2127  | 1694979-C1  | FORD      | HB2051  | 22433-18R10   | NISSAN     | HB2066  |
| 1075786    | FORD         | HB2048 | 133806      | HÜCO        | HB2128  | 1712226     | BMW       | HB2007  | 22433-42L10   | NISSAN     | HB2066  |
| 1103872    | OPEL         | HB2015 | 133807      | HÜCO        | HB2131  | 1727629     | FORD      | HB2049  | 22448-00QAA   | NISSAN     | HB2106  |
| 1103905    | OPEL         | HB2015 | 133808      | HÜCO        | HB2137  | 1754514     | FORD      | HB2049  | 22448-00QAA   | NISSAN     | HB2106B |
| 1104038    | CHEVROLET    | HB2016 | 133809      | HÜCO        | HB2038  | 1823596     | FORD      | HB2049  | 22448-00QAC   | NISSAN     | HB2106  |
| 1104039    | CHEVROLET    | HB2018 | 133814      | HÜCO        | HB2073  | 18E0518100  | MAZDA     | HB2044  | 22448-00QAC   | NISSAN     | HB2106B |
| 1104047    | OPEL         | HB2016 | 133817      | HÜCO        | HB2085  | 18E0518100A | MAZDA     | HB2044  | 22448-00QAD   | NISSAN     | HB2104  |
| 1119835    | FORD         | HB2048 | 133819      | HÜCO        | HB2088  | 19005212    | GM        | HB2038  | 22448-00QAE   | NISSAN     | HB2106  |
| 1130402    | FORD         | HB2048 | 133827      | HÜCO        | HB2036  | 19017022    | GM        | HB2066  | 22448-00QAE   | NISSAN     | HB2106B |
| 11719      | BREMI        | HB2099 | 133841      | HÜCO        | HB2004  | 1901710     | GM        | HB2068  | 22448-03E01   | NISSAN     | HB2079  |

| EQUIV        | MARCA  | H       | EQUIV         | MARCA      | H       | EQUIV       | MARCA      | H       | EQUIV          | MARCA      | H      |
|--------------|--------|---------|---------------|------------|---------|-------------|------------|---------|----------------|------------|--------|
| 22448-03ET1  | NISSAN | HB2079  | 245192        | VALEO      | HB2016  | 30905106    | VOLKSWAGEN | HB2129  | 48038          | NGK        | HB2140 |
| 22448-18R10  | NISSAN | HB2066  | 245193        | VALEO      | HB2048  | 31088001    | VOLKSWAGEN | HB2136  | 48042          | NGK        | HB2137 |
| 22448-6N0T1  | NISSAN | HB2106  | 245207        | VALEO      | HB2003  | 3287677-3   | RENAULT    | HB2112  | 48045          | NGK        | HB2086 |
| 22448-6N0T1  | NISSAN | HB2106B | 245215        | VALEO      | HB2146  | 3287677-3   | VOLVO      | HB2112  | 48050          | NGK        | HB2074 |
| 22448-84A10  | NISSAN | HB2066  | 245223        | VALEO      | HB2011  | 32905106    | SKODA      | HB2129  | 48052          | NGK        | HB2034 |
| 22448-89W00  | NISSAN | HB2066  | 245226        | VALEO      | HB2079  | 33002299    | RENAULT    | HB2112  | 48056          | NGK        | HB2009 |
| 22448-89W10  | NISSAN | HB2066  | 245241        | VALEO      | HB2107  | 357905104   | AUDI       | HB2138  | 48058          | NGK        | HB2109 |
| 22448-90W00  | NISSAN | HB2066  | 245246        | VALEO      | HB2022  | 357905104   | AUDI       | HB2139  | 48060          | NGK        | HB2110 |
| 22448-90W10  | NISSAN | HB2066  | 245249        | VALEO      | HB2050  | 357905104   | VOLKSWAGEN | HB2138  | 48061          | NGK        | HB2030 |
| 22448-CJ00A  | NISSAN | HB2147  | 245252        | VALEO      | HB2064  | 357905104   | VOLKSWAGEN | HB2139  | 48063          | NGK        | HB2050 |
| 22448-ED800  | NISSAN | HB2147  | 245253        | VALEO      | HB2147  | 377905105 B | VOLKSWAGEN | HB2130  | 48067          | NGK        | HB2082 |
| 22448-ED800E | NISSAN | HB2147  | 245256        | VALEO      | HB2024  | 377905105D  | AUDI       | HB2132  | 48068          | NGK        | HB2108 |
| 22488-6IA00  | NISSAN | HB2066  | 245259        | VALEO      | HB2026  | 377905105D  | VOLKSWAGEN | HB2132  | 48070          | NGK        | HB2016 |
| 22488-6IA10  | NISSAN | HB2066  | 245262        | VALEO      | HB2063  | 380017      | OPEL       | HB2016  | 48072          | NGK        | HB2093 |
| 245001       | VALEO  | HB2095  | 245271        | VALEO      | HB2125  | 4294029     | OPEL       | HB2066  | 48073          | NGK        | HB2092 |
| 245027       | VALEO  | HB2084  | 245272        | VALEO      | HB2122  | 4408389     | OPEL       | HB2106  | 48078          | NGK        | HB2163 |
| 245038       | VALEO  | HB2029  | 245273        | VALEO      | HB2002  | 4408389     | OPEL       | HB2106B | 48079          | NGK        | HB2052 |
| 245039       | VALEO  | HB2096  | 245277        | VALEO      | HB2004  | 4443971     | CHRYSLER   | HB2027  | 48086          | NGK        | HB2046 |
| 245040       | VALEO  | HB2083  | 245312        | VALEO      | HB2171  | 4485298     | BMW        | HB2007  | 48087          | NGK        | HB2136 |
| 245041       | VALEO  | HB2082  | 245316        | VALEO      | HB2135  | 4557468     | CHRYSLER   | HB2024  | 48096          | NGK        | HB2022 |
| 245043       | VALEO  | HB2014  | 24580298      | GM         | HB2017  | 4609080     | CHRYSLER   | HB2024  | 48101          | NGK        | HB2135 |
| 245046       | VALEO  | HB2090  | 25182496      | CHEVROLET  | HB2018  | 46403328    | FIAT       | HB2031  | 48103          | NGK        | HB2002 |
| 245054       | VALEO  | HB2112  | 2526023       | SAGEM      | HB2112  | 46403328    | LANCIA     | HB2031  | 48104          | NGK        | HB2004 |
| 245057       | VALEO  | HB2009  | 2526048       | SAGEM      | HB2112  | 4643177     | CHRYSLER   | HB2027  | 48108          | NGK        | HB2103 |
| 245066       | VALEO  | HB2108  | 2526051A      | SAGEM      | HB2108  | 46446039    | FIAT       | HB2034  | 48131          | NGK        | HB2151 |
| 245067       | VALEO  | HB2109  | 2526052A      | SAGEM      | HB2109  | 46469863    | ALFA ROMEO | HB2003  | 48132          | NGK        | HB2095 |
| 245068       | VALEO  | HB2111  | 2526055A      | SAGEM      | HB2009  | 46469863    | FIAT       | HB2003  | 48138          | NGK        | HB2116 |
| 245076       | VALEO  | HB2108  | 2526078A      | SAGEM      | HB2099  | 46472440    | FIAT       | HB2034  | 48142          | NGK        | HB2018 |
| 245079       | VALEO  | HB2163  | 2526078B      | SAGEM      | HB2099  | 46472440    | LANCIA     | HB2034  | 48145          | NGK        | HB2011 |
| 245085       | VALEO  | HB2092  | 2526078B      | SAGEM      | HB2163  | 46473849    | FIAT       | HB2037  | 48149          | NGK        | HB2003 |
| 245086       | VALEO  | HB2086  | 2526087       | SAGEM      | HB2086  | 46473849    | LANCIA     | HB2037  | 48162          | NGK        | HB2147 |
| 245092       | VALEO  | HB2138  | 2526087A      | SAGEM      | HB2086  | 46480361    | FIAT       | HB2034  | 48168          | NGK        | HB2031 |
| 245094       | VALEO  | HB2098  | 2526110A      | SAGEM      | HB2108  | 46480361    | LANCIA     | HB2034  | 48169          | NGK        | HB2142 |
| 245095       | VALEO  | HB2088  | 2526111A      | SAGEM      | HB2109  | 46543562    | ALFA ROMEO | HB2035  | 48170          | NGK        | HB2064 |
| 245097       | VALEO  | HB2081  | 2526114A      | SAGEM      | HB2100  | 46543562    | FIAT       | HB2035  | 48173          | NGK        | HB2062 |
| 245098       | VALEO  | HB2087  | 2526115A      | SAGEM      | HB2101  | 46543562    | LANCIA     | HB2035  | 48185          | NGK        | HB2025 |
| 245100       | VALEO  | HB2093  | 2526151A      | SAGEM      | HB2102  | 46548037    | ALFA ROMEO | HB2035  | 48190          | NGK        | HB2107 |
| 245104       | VALEO  | HB2106  | 2526180A      | SAGEM      | HB2106  | 46548037    | FIAT       | HB2035  | 48195          | NGK        | HB2024 |
| 245104       | VALEO  | HB2106B | 2526180A      | SAGEM      | HB2106B | 46548037    | LANCIA     | HB2035  | 48220          | NGK        | HB2027 |
| 245105       | VALEO  | HB2102  | 25262182A     | SAGEM      | HB2088  | 4671025     | CHRYSLER   | HB2024  | 4M5E-12A366-AA | FORD       | HB2050 |
| 245106       | VALEO  | HB2100  | 25262182B     | SAGEM      | HB2088  | 46752948    | FIAT       | HB2033  | 4M5G12029ZA    | FORD       | HB2049 |
| 245107       | VALEO  | HB2101  | 26905105      | AUDI       | HB2150  | 46755605    | ALFA ROMEO | HB2004  | 4M5G12029ZB    | FORD       | HB2049 |
| 245109       | VALEO  | HB2085  | 26905105      | VOLKSWAGEN | HB2150  | 46755605    | FIAT       | HB2004  | 4M5G-12A366-BC | FORD       | HB2050 |
| 245111       | VALEO  | HB2035  | 27301-02600   | HYUNDAI    | HB2064  | 46777286    | FIAT       | HB2036  | 4M5Z12029B     | FORD       | HB2050 |
| 245115       | VALEO  | HB2116  | 27301-22040   | HYUNDAI    | HB2062  | 46777288    | ALFA ROMEO | HB2030  | 4M5Z12029BA    | FORD       | HB2050 |
| 245116       | VALEO  | HB2036  | 27301-22050   | HYUNDAI    | HB2062  | 46777288    | FIAT       | HB2030  | 4M5Z12029BC    | FORD       | HB2050 |
| 245117       | VALEO  | HB2030  | 27301-22600   | HYUNDAI    | HB2063  | 46777288    | LANCIA     | HB2030  | 5008190        | FORD       | HB2046 |
| 245122       | VALEO  | HB2162  | 27301-3C000   | HYUNDAI    | HB2146  | 4751253     | CHRYSLER   | HB2068  | 504142675      | FIAT       | HB2030 |
| 245123       | VALEO  | HB2041  | 27310-35010   | HYUNDAI    | HB2079  | 4751265     | FORD       | HB2046  | 5047437        | FIAT       | HB2050 |
| 245129       | VALEO  | HB2115  | 279115210104  | ROVER      | HB2083  | 47905104    | GM         | HB2038  | 52333140       | CHRYSLER   | HB2027 |
| 245130       | VALEO  | HB2059  | 30500-PAA-A01 | HONDA      | HB2055  | 4797293     | CHRYSLER   | HB2068  | 5234210        | CHRYSLER   | HB2068 |
| 245134       | VALEO  | HB2034  | 30500-PAA-A01 | HONDA      | HB2058  | 48001       | NGK        | HB2048  | 5252577        | CHRYSLER   | HB2068 |
| 245135       | VALEO  | HB2142  | 30500-PCA-003 | HONDA      | HB2055  | 48002       | NGK        | HB2106  | 525673         | CHRYSLER   | HB2027 |
| 245138       | VALEO  | HB2110  | 30500-PCA-003 | HONDA      | HB2058  | 48002       | NGK        | HB2106B | 5269670        | CHRYSLER   | HB2025 |
| 245139       | VALEO  | HB2048  | 30500-PDA-E01 | HONDA      | HB2055  | 48003       | NGK        | HB2131  | 5296670        | CHRYSLER   | HB2024 |
| 245141       | VALEO  | HB2131  | 30500-PDA-E01 | HONDA      | HB2058  | 48005       | NGK        | HB2128  | 547905104      | AUDI       | HB2043 |
| 245142       | VALEO  | HB2128  | 30500-PM5-A02 | HONDA      | HB2060  | 48006       | NGK        | HB2038  | 547905104      | VOLKSWAGEN | HB2043 |
| 245143       | VALEO  | HB2104  | 30500-PM5-A03 | HONDA      | HB2060  | 48008       | NGK        | HB2127  | 547905105B     | FORD       | HB2042 |
| 245155       | VALEO  | HB2031  | 30500-POA-A01 | HONDA      | HB2055  | 48010       | NGK        | HB2129  | 547905105B     | VOLKSWAGEN | HB2042 |
| 245159       | VALEO  | HB2129  | 30500-POA-A01 | HONDA      | HB2058  | 48012       | NGK        | HB2015  | 55180004       | FIAT       | HB2036 |
| 245160       | VALEO  | HB2044  | 30500-POH-A01 | HONDA      | HB2055  | 48013       | NGK        | HB2035  | 55200112       | FIAT       | HB2142 |
| 245162       | VALEO  | HB2103  | 30500-POH-A01 | HONDA      | HB2058  | 48014       | NGK        | HB2088  | 55208723       | ALFA ROMEO | HB2142 |
| 245164       | VALEO  | HB2137  | 30510-P73-A01 | HONDA      | HB2059  | 48016       | NGK        | HB2081  | 55208723       | FIAT       | HB2142 |
| 245165       | VALEO  | HB2127  | 30510-P73-A02 | HONDA      | HB2059  | 48017       | NGK        | HB2072  | 55228006       | FIAT       | HB2142 |
| 245166       | VALEO  | HB2126  | 30510-PT2-006 | HONDA      | HB2059  | 48018       | NGK        | HB2073  | 55230507       | FIAT       | HB2169 |
| 245167       | VALEO  | HB2059  | 30520-PDF-E00 | HONDA      | HB2126  | 48019       | NGK        | HB2100  | 55561655       | GM         | HB2170 |
| 245168       | VALEO  | HB2038  | 30520-PDK-A01 | HONDA      | HB2145  | 48020       | NGK        | HB2101  | 55570160       | CHEVROLET  | HB2039 |
| 245169       | VALEO  | HB2073  | 30520-PGK-A01 | HONDA      | HB2145  | 48021       | NGK        | HB2044  | 56028172       | GM         | HB2069 |
| 245170       | VALEO  | HB2066  | 30520-PVF-A01 | HONDA      | HB2145  | 48023       | NGK        | HB2085  | 56028172       | JEEP       | HB2069 |
| 245171       | VALEO  | HB2074  | 30520-PVK-A01 | HONDA      | HB2145  | 48025       | NGK        | HB2126  | 56028172AB     | GM         | HB2069 |
| 245173       | VALEO  | HB2049  | 30520-PWC-003 | HONDA      | HB2061  | 48026       | NGK        | HB2102  | 56028172AB     | JEEP       | HB2069 |
| 245178       | VALEO  | HB2121  | 30520-R40-007 | HONDA      | HB2156  | 48027       | NGK        | HB2049  | 56032521       | CHRYSLER   | HB2025 |
| 245179       | VALEO  | HB2015  | 30520-RBO-003 | HONDA      | HB2152  | 48028       | NGK        | HB2115  | 5862061610     | ISUZU      | HB2055 |
| 245183       | VALEO  | HB2018  | 30520-RDJ-A01 | HONDA      | HB2145  | 48029       | NGK        | HB2014  | 5862061610     | ISUZU      | HB2058 |
| 245185       | VALEO  | HB2139  | 30520-RNA-A01 | HONDA      | HB2144  | 48030       | NGK        | HB2083  | 5862071980     | ISUZU      | HB2055 |
| 245186       | VALEO  | HB2025  | 30711786      | VOLVO      | HB2050  | 48031       | NGK        | HB2098  | 5862071980     | ISUZU      | HB2058 |
| 245188       | VALEO  | HB2055  | 30731416      | VOLVO      | HB2049  | 48032       | NGK        | HB2087  | 596318         | PEUGEOT    | HB2090 |
| 245189       | VALEO  | HB2052  | 30731419      | VOLVO      | HB2049  | 48034       | NGK        | HB2036  | 596319         | PEUGEOT    | HB2081 |

| EQUIV         | MARCA   | H        | EQUIV         | MARCA           | H        | EQUIV | MARCA   | H       | EQUIV     | MARCA      | H        |
|---------------|---------|----------|---------------|-----------------|----------|-------|---------|---------|-----------|------------|----------|
| 596319        | PEUGEOT | HB 2085  | 5DA749475-171 | HELLA           | HB 2129  | 7002  | FILAUTO | HB 2041 | 7012      | FILAUTO    | HB 2095  |
| 597042        | PEUGEOT | HB 2095  | 5DA749475-191 | HELLA           | HB 2015  | 70020 | FISPA   | HB 2100 | 7020      | FISPA      | HB 2050  |
| 597043        | CITROËN | HB 2084  | 5DA749475-201 | HELLA           | HB 2109  | 70021 | FISPA   | HB 2086 | 7021      | FISPA      | HB 2039  |
| 597043        | PEUGEOT | HB 2084  | 5DA749475-211 | HELLA           | HB 2101  | 70022 | FISPA   | HB 2034 | 7029      | FISPA      | HB 2030  |
| 597045        | CITROËN | HB 2096  | 5DA749475-231 | HELLA           | HB 2038  | 70023 | FISPA   | HB 2009 | 703       | FILAUTO    | HB 2083  |
| 597045        | PEUGEOT | HB 2096  | 5DA749475-241 | HELLA           | HB 2016  | 70024 | FISPA   | HB 2104 | 7031      | FISPA      | HB 2150  |
| 597047        | CITROËN | HB 2029  | 5DA749475-321 | HELLA           | HB 2110  | 70025 | FISPA   | HB 2088 | 7036      | FISPA      | HB 2149  |
| 597047        | PEUGEOT | HB 2029  | 5DA749475-331 | HELLA           | HB 2115  | 70026 | FISPA   | HB 2029 | 7038      | FISPA      | HB 2083  |
| 597048        | CITROËN | HB 2083  | 5DA749475-341 | HELLA           | HB 2003  | 70027 | FISPA   | HB 2139 | 7039      | FISPA      | HB 2049  |
| 597048        | PEUGEOT | HB 2083  | 5DA749475-381 | HELLA           | HB 2052  | 70028 | FISPA   | HB 2041 | 7014      | FILAUTO    | HB 2112  |
| 597049        | CITROËN | HB 2082  | 5DA749475-411 | HELLA           | HB 2049  | 70029 | FISPA   | HB 2113 | 70142     | FISPA      | HB 2170  |
| 597049        | PEUGEOT | HB 2082  | 5DA749475-461 | HELLA           | HB 2088  | 7003  | FILAUTO | HB 2047 | 70145     | FISPA      | HB 2137  |
| 597051        | PEUGEOT | HB 2090  | 5DA749475-581 | HELLA           | HB 2022  | 70030 | FISPA   | HB 2014 | 70148     | FISPA      | HB 2144  |
| 597053        | CITROËN | HB 2126  | 5DA749475-611 | HELLA           | HB 2093  | 70031 | FISPA   | HB 2043 | 70153     | FISPA      | HB 2103  |
| 597053        | PEUGEOT | HB 2126  | 5DA749475-641 | HELLA           | HB 2081  | 70032 | FISPA   | HB 2108 | 70157     | FISPA      | HB 2169  |
| 597055        | PEUGEOT | HB 2092  | 5DA749475-651 | HELLA           | HB 2086  | 70033 | FISPA   | HB 2033 | 70159     | FISPA      | HB 2075  |
| 597056        | CITROËN | HB 2086  | 5DA749475-791 | HELLA           | HB 2151  | 70034 | FISPA   | HB 2105 | 7016      | FILAUTO    | HB 2129  |
| 597056        | PEUGEOT | HB 2086  | 5DA749475-861 | HELLA           | HB 2131  | 70035 | FISPA   | HB 2128 | 70160     | FISPA      | HB 2143  |
| 597060        | CITROËN | HB 2083  | 5DA749475-871 | HELLA           | HB 2128  | 70036 | FISPA   | HB 2109 | 70161     | FISPA      | HB 2062  |
| 597064        | CITROEN | HB 2172  | 5F2E-12029-AA | FORD            | HB 2046  | 70037 | FISPA   | HB 2011 | 70163     | FISPA      | HB 2026  |
| 597064        | PEUGEOT | HB 2172  | 5F2E-12029-AB | FORD            | HB 2046  | 70038 | FISPA   | HB 2018 | 70164     | FISPA      | HB 2148  |
| 597070        | PEUGEOT | HB 2083  | 6001543604    | RENAULT         | HB 2102  | 70039 | FISPA   | HB 2010 | 70167     | FISPA      | HB 2052  |
| 597072        | CITROËN | HB 2085  | 60558152      | ALFA ROMEO      | HB 2126  | 7004  | FILAUTO | HB 2051 | 7071      | FISPA      | HB 2114  |
| 597072        | PEUGEOT | HB 2085  | 60558152      | FIAT            | HB 2126  | 70040 | FISPA   | HB 2099 | 7072      | FISPA      | HB 2147  |
| 597074        | CITROËN | HB 2085  | 60562701      | ALFA ROMEO      | HB 2006  | 70041 | FISPA   | HB 2038 | 7075      | FISPA      | HB 2092  |
| 597074        | PEUGEOT | HB 2085  | 60562701      | FIAT            | HB 2006  | 70042 | FISPA   | HB 2134 | 7018      | FILAUTO    | HB 2043  |
| 597075        | CITROËN | HB 2087  | 60562701      | LANCIA          | HB 2006  | 70043 | FISPA   | HB 2012 | 70180     | FISPA      | HB 2152  |
| 597075        | PEUGEOT | HB 2087  | 60705409010   | MAGNETI MARELLI | HB 2111  | 70044 | FISPA   | HB 2115 | 70187     | FISPA      | HB 2079  |
| 597076        | PEUGEOT | HB 2093  | 60705409010   | MAGNETI MARELLI | HB 2162  | 70046 | FISPA   | HB 2024 | 70188     | FISPA      | HB 2002  |
| 597077        | PEUGEOT | HB 2098  | 60705738010   | MAGNETI MARELLI | HB 2095  | 70048 | FISPA   | HB 2077 | 7019      | FILAUTO    | HB 2015  |
| 597078        | CITROËN | HB 2081  | 60708149010   | MAGNETI MARELLI | HB 2110  | 70049 | FISPA   | HB 2066 | 70905104  | AUDI       | HB 2139  |
| 597078        | PEUGEOT | HB 2081  | 60740302010   | MAGNETI MARELLI | HB 2036  | 7005  | FILAUTO | HB 2016 | 70905104  | VOLKSWAGEN | HB 2139  |
| 597079        | CITROËN | HB 2081  | 60740303010   | MAGNETI MARELLI | HB 2030  | 70050 | FISPA   | HB 2021 | 70905104A | AUDI       | HB 2043  |
| 597079        | PEUGEOT | HB 2081  | 60805420      | ALFA ROMEO      | HB 2035  | 70051 | FISPA   | HB 2127 | 70905104A | AUDI       | HB 2139  |
| 597080        | CITROËN | HB 2088  | 60809492      | ALFA ROMEO      | HB 2035  | 70052 | FISPA   | HB 2096 | 70905104A | VOLKSWAGEN | HB 2043  |
| 597080        | PEUGEOT | HB 2088  | 60809606      | ALFA ROMEO      | HB 2126  | 70054 | FISPA   | HB 2025 | 70905104A | VOLKSWAGEN | HB 2139  |
| 597083        | PEUGEOT | HB 2104  | 60809606      | FIAT            | HB 2126  | 70056 | FISPA   | HB 2122 | 70192     | FISPA      | HB 2174  |
| 597084        | CITROËN | HB 2093  | 60810690      | ALFA ROMEO      | HB 2006  | 70057 | FISPA   | HB 2125 | 7020      | FILAUTO    | HB 2021  |
| 597084        | PEUGEOT | HB 2093  | 60810690      | FIAT            | HB 2006  | 70058 | FISPA   | HB 2120 | 7021      | FILAUTO    | HB 2081  |
| 597087        | CITROËN | HB 2094  | 60810690      | LANCIA          | HB 2006  | 7006  | FILAUTO | HB 2014 | 70213     | FISPA      | HB 2171  |
| 597087        | PEUGEOT | HB 2094  | 6181956       | FORD            | HB 2044  | 70060 | FISPA   | HB 2087 | 7023      | FILAUTO    | HB 2100  |
| 597088        | CITROËN | HB 2121  | 6383157       | FORD            | HB 2045  | 70061 | FISPA   | HB 2023 | 7027      | FILAUTO    | HB 2042  |
| 597088        | PEUGEOT | HB 2121  | 6503277       | FORD            | HB 2044  | 70062 | FISPA   | HB 2059 | 7028      | FILAUTO    | HB 2052  |
| 597091        | CITROEN | HB 2172  | 6503278       | FORD            | HB 2044  | 70063 | FISPA   | HB 2082 | 7029      | FILAUTO    | HB 2033  |
| 597091        | PEUGEOT | HB 2172  | 6503279       | FORD            | HB 2044  | 70064 | FISPA   | HB 2090 | 7030      | FILAUTO    | HB 2113  |
| 597092        | PEUGEOT | HB 2094  | 6503279       | FORD            | HB 2047  | 70066 | FISPA   | HB 2126 | 7032      | FILAUTO    | HB 2115  |
| 597094        | PEUGEOT | HB 2098  | 6503280       | FORD            | HB 2044  | 70067 | FISPA   | HB 2131 | 7033      | FILAUTO    | HB 2048  |
| 597098        | CITROËN | HB 2087  | 6503280       | FORD            | HB 2047  | 7007  | FILAUTO | HB 2012 | 7035      | FILAUTO    | HB 2108  |
| 597098        | PEUGEOT | HB 2087  | 6630365       | FORD            | HB 2052  | 70078 | FISPA   | HB 2124 | 7036      | FILAUTO    | HB 2102  |
| 597099        | CITROËN | HB 2088  | 6823318       | FORD            | HB 2044  | 7008  | FILAUTO | HB 2059 | 7037      | FILAUTO    | HB 2106  |
| 597099        | PEUGEOT | HB 2088  | 6860288       | FORD            | HB 2044  | 70081 | FISPA   | HB 2055 | 7037      | FILAUTO    | HB 2106B |
| 5970A0        | CITROËN | HB 2094  | 6860288       | FORD            | HB 2047  | 70082 | FISPA   | HB 2027 | 7038      | FILAUTO    | HB 2114  |
| 5970A0        | PEUGEOT | HB 2094  | 6860289       | FORD            | HB 2047  | 70083 | FISPA   | HB 2064 | 7040      | FILAUTO    | HB 2055  |
| 5970A5        | CITROËN | HB 2093  | 6958305       | FORD            | HB 2052  | 70085 | FISPA   | HB 2051 | 7041      | FILAUTO    | HB 2034  |
| 5970A5        | PEUGEOT | HB 2093  | 6N0905104     | AUDI            | HB 2138  | 70086 | FISPA   | HB 2022 | 7042      | FILAUTO    | HB 2025  |
| 5970A6        | PEUGEOT | HB 2094  | 6N0905104     | SKODA           | HB 2138  | 70087 | FISPA   | HB 2046 | 7043      | FILAUTO    | HB 2077  |
| 5970A7        | PEUGEOT | HB 2090  | 6N0905104     | VOLKSWAGEN      | HB 2138  | 70088 | FISPA   | HB 2045 | 7044      | FILAUTO    | HB 2009  |
| 5970A8        | CITROËN | HB 2081  | 70001         | FISPA           | HB 2048  | 70089 | FISPA   | HB 2140 | 7045      | FILAUTO    | HB 2128  |
| 5970A8        | PEUGEOT | HB 2081  | 70002         | FISPA           | HB 2035  | 7009  | FILAUTO | HB 2063 | 7047      | FILAUTO    | HB 2027  |
| 5970A9        | PEUGEOT | HB 2085  | 70004         | FISPA           | HB 2095  | 70091 | FISPA   | HB 2098 | 7048      | FILAUTO    | HB 2018  |
| 5970C0        | CITROËN | HB 2121  | 70005         | FISPA           | HB 2110  | 70093 | FISPA   | HB 2068 | 7053      | FILAUTO    | HB 2104  |
| 5970C0        | PEUGEOT | HB 2121  | 70006         | FISPA           | HB 2016  | 70094 | FISPA   | HB 2058 | 7054      | FILAUTO    | HB 2045  |
| 5DA006623-701 | HELLA   | HB 2043  | 70007         | FISPA           | HB 2129  | 70096 | FISPA   | HB 2063 | 7055      | FILAUTO    | HB 2122  |
| 5DA006623-711 | HELLA   | HB 2138  | 70008         | FISPA           | HB 2102  | 70099 | FISPA   | HB 2135 | 7056      | FILAUTO    | HB 2060  |
| 5DA749475-001 | HELLA   | HB 2035  | 70009         | FISPA           | HB 2112  | 7010  | FILAUTO | HB 2126 | 7060      | FILAUTO    | HB 2136  |
| 5DA749475-011 | HELLA   | HB 2082  | 7001          | FILAUTO         | HB 2024  | 70100 | FISPA   | HB 2136 | 7061      | FILAUTO    | HB 2127  |
| 5DA749475-031 | HELLA   | HB 2102  | 70010         | FISPA           | HB 2106  | 70102 | FISPA   | HB 2142 | 7062      | FILAUTO    | HB 2023  |
| 5DA749475-041 | HELLA   | HB 2126  | 70010         | FISPA           | HB 2106B | 70104 | FISPA   | HB 2036 | 7063      | FILAUTO    | HB 2022  |
| 5DA749475-061 | HELLA   | HB 2073  | 70011         | FISPA           | HB 2085  | 70105 | FISPA   | HB 2044 | 7065      | FILAUTO    | HB 2011  |
| 5DA749475-071 | HELLA   | HB 2074  | 70012         | FISPA           | HB 2081  | 70106 | FISPA   | HB 2037 | 7066      | FILAUTO    | HB 2038  |
| 5DA749475-091 | HELLA   | HB 2034  | 70013         | FISPA           | HB 2138  | 70107 | FISPA   | HB 2031 | 7068      | FILAUTO    | HB 2088  |
| 5DA749475-101 | HELLA   | HB 2108  | 70014         | FISPA           | HB 2015  | 70108 | FISPA   | HB 2116 | 7070      | FILAUTO    | HB 2072  |
| 5DA749475-111 | HELLA   | HB 2100  | 70015         | FISPA           | HB 2111  | 70109 | FISPA   | HB 2145 | 7071      | FILAUTO    | HB 2134  |
| 5DA749475-121 | HELLA   | HB 2127  | 70015         | FISPA           | HB 2162  | 7011  | FILAUTO | HB 2035 | 7073      | FILAUTO    | HB 2105  |
| 5DA749475-131 | HELLA   | HB 2004  | 70016         | FISPA           | HB 2047  | 70111 | FISPA   | HB 2121 | 7075      | FILAUTO    | HB 2121  |
| 5DA749475-151 | HELLA   | HB 2047  | 70017         | FISPA           | HB 2132  | 70112 | FISPA   | HB 2146 | 7076      | FILAUTO    | HB 2031  |
| 5DA749475-161 | HELLA   | HB 2106  | 70018         | FISPA           | HB 2042  | 70114 | FISPA   | HB 2017 | 7078      | FILAUTO    | HB 2120  |
| 5DA749475-161 | HELLA   | HB 2106B | 70019         | FISPA           | HB 2101  | 70119 | FISPA   | HB 2061 | 7079      | FILAUTO    | HB 2086  |

| EQUIV       | MARCA      | H       | EQUIV       | MARCA      | H       | EQUIV         | MARCA      | H       | EQUIV        | MARCA     | H      |
|-------------|------------|---------|-------------|------------|---------|---------------|------------|---------|--------------|-----------|--------|
| 7080        | FILAUTO    | HB2029  | 7789346     | FIAT       | HB2034  | 867905105A    | VOLKSWAGEN | HB2139  | 9220081505   | BOSCH     | HB2111 |
| 7083321     | FIAT       | HB2018  | 7789346     | LANCIA     | HB2034  | 867905351     | AUDI       | HB2043  | 9220081505   | BOSCH     | HB2162 |
| 7085        | FILAUTO    | HB2074  | 7793212     | ALFA ROMEO | HB2002  | 867905351     | VOLKSWAGEN | HB2043  | 9220081510   | BOSCH     | HB2012 |
| 70863020    | VOLVO      | HB2108  | 7793212     | FIAT       | HB2002  | 867905352     | AUDI       | HB2139  | 928F12029CA  | FORD      | HB2047 |
| 70863020-7  | VOLVO      | HB2108  | 7793212     | LANCIA     | HB2002  | 867905352     | VOLKSWAGEN | HB2139  | 928F12029-CA | FORD      | HB2044 |
| 70863021    | VOLVO      | HB2109  | 80042       | MAPCO      | HB2035  | 880003        | ERA        | HB2129  | 93230798     | CHEVROLET | HB2021 |
| 70863021-5  | VOLVO      | HB2109  | 80100       | MAPCO      | HB2112  | 880006        | ERA        | HB2131  | 93230798     | OPEL      | HB2021 |
| 7087        | FILAUTO    | HB2037  | 80103       | MAPCO      | HB2102  | 880007        | ERA        | HB2128  | 93230799     | CHEVROLET | HB2012 |
| 7089        | FILAUTO    | HB2099  | 8010307     | HOFFER     | HB2129  | 880009        | ERA        | HB2106  | 93230799     | GM        | HB2012 |
| 7092        | FILAUTO    | HB2116  | 8010310     | HOFFER     | HB2004  | 880009        | ERA        | HB2106B | 93230799     | OPEL      | HB2012 |
| 7093        | FILAUTO    | HB2107  | 8010315     | HOFFER     | HB2038  | 880015        | ERA        | HB2009  | 93236239     | CHEVROLET | HB2021 |
| 7095        | FILAUTO    | HB2002  | 8010324     | HOFFER     | HB2081  | 880039        | ERA        | HB2038  | 93236239     | GM        | HB2021 |
| 7100        | FILAUTO    | HB2087  | 8010328     | HOFFER     | HB2128  | 880040        | ERA        | HB2015  | 93236239     | OPEL      | HB2021 |
| 7101        | FILAUTO    | HB2093  | 8010329     | HOFFER     | HB2131  | 880048        | ERA        | HB2044  | 93248876     | CHEVROLET | HB2010 |
| 7102        | FILAUTO    | HB2026  | 8010336     | HOFFER     | HB2102  | 880053        | ERA        | HB2059  | 93248876     | OPEL      | HB2010 |
| 7103        | FILAUTO    | HB2075  | 8010350     | HOFFER     | HB2055  | 880056        | ERA        | HB2099  | 93275309     | CHEVROLET | HB2023 |
| 7105        | FILAUTO    | HB2098  | 8010370     | HOFFER     | HB2052  | 880058        | ERA        | HB2102  | 93275309     | GM        | HB2023 |
| 7109        | FILAUTO    | HB2092  | 8010378     | HOFFER     | HB2003  | 880072        | ERA        | HB2122  | 93275309     | OPEL      | HB2023 |
| 7110        | FILAUTO    | HB2138  | 8010384     | HOFFER     | HB2009  | 880073        | ERA        | HB2087  | 93363483     | CHEVROLET | HB2018 |
| 7111        | FILAUTO    | HB2003  | 8010387     | HOFFER     | HB2122  | 880079        | ERA        | HB2004  | 93363483     | OPEL      | HB2018 |
| 7113        | FILAUTO    | HB2103  | 8010395     | HOFFER     | HB2142  | 880084        | ERA        | HB2092  | 938F12024DA  | FORD      | HB2047 |
| 7115        | FILAUTO    | HB2068  | 8010405     | HOFFER     | HB2088  | 880085        | ERA        | HB2088  | 938F12024-DA | FORD      | HB2044 |
| 7120        | FILAUTO    | HB2094  | 8010409     | HOFFER     | HB2025  | 880087        | ERA        | HB2093  | 9436766      | GM        | HB2066 |
| 7121        | FILAUTO    | HB2066  | 8010416     | HOFFER     | HB2092  | 880088        | ERA        | HB2105  | 94404545     | CHEVROLET | HB2122 |
| 7125        | FILAUTO    | HB2049  | 8010418     | HOFFER     | HB2098  | 880091        | ERA        | HB2142  | 94404545     | GM        | HB2122 |
| 7127        | FILAUTO    | HB2131  | 8010419     | HOFFER     | HB2093  | 880095        | ERA        | HB2098  | 94404545     | OPEL      | HB2122 |
| 7131        | FILAUTO    | HB2149  | 8010420     | HOFFER     | HB2105  | 880103        | ERA        | HB2049  | 9463264180   | FIAT      | HB2087 |
| 7135        | FILAUTO    | HB2145  | 8010462     | HOFFER     | HB2049  | 880109        | ERA        | HB2126  | 94702536     | GM        | HB2017 |
| 7174        | FILAUTO    | HB2064  | 8010500     | HOFFER     | HB2147  | 880129        | ERA        | HB2003  | 94716808     | CHEVROLET | HB2018 |
| 7565547     | BMW        | HB2172  | 801010380   | ISUZU      | HB2016  | 880180        | ERA        | HB2073  | 94840127     | GM        | HB2120 |
| 7626232     | FIAT       | HB2035  | 801040380   | ISUZU      | HB2016  | 880182        | ERA        | HB2052  | 94847392     | GM        | HB2120 |
| 7646975     | FIAT       | HB2041  | 8024220     | IVECO      | HB2006  | 880213        | ERA        | HB2147  | 94853695     | GM        | HB2122 |
| 7648797     | ALFA ROMEO | HB2126  | 80401       | MAPCO      | HB2096  | 880271        | ERA        | HB2055  | 94853695     | OPEL      | HB2122 |
| 7648797     | FIAT       | HB2126  | 80402       | MAPCO      | HB2083  | 880295        | ERA        | HB2046  | 94855502     | GM        | HB2125 |
| 76487970    | ALFA ROMEO | HB2126  | 80403       | MAPCO      | HB2029  | 880296        | ERA        | HB2047  | 94859441     | GM        | HB2121 |
| 7672018     | ALFA ROMEO | HB2035  | 80404       | MAPCO      | HB2095  | 880297        | ERA        | HB2025  | 94859442     | GM        | HB2121 |
| 7672018     | FIAT       | HB2035  | 80410       | MAPCO      | HB2088  | 8801391       | HOFFER     | HB2087  | 9487221      | VOLVO     | HB2049 |
| 7700100589  | RENAULT    | HB2100  | 80501       | MAPCO      | HB2055  | 88921253      | GM         | HB2027  | 95VW12029AA  | FORD      | HB2136 |
| 7700100643  | RENAULT    | HB2101  | 805017      | GM         | HB2066  | 88SF12029A1A  | FORD       | HB2047  | 96010513     | CITROËN   | HB2084 |
| 7700107177  | RENAULT    | HB2106  | 805024      | MITSUBISHI | HB2079  | 88SF12029A2A  | FORD       | HB2047  | 96035284     | CITROËN   | HB2096 |
| 7700107177  | RENAULT    | HB2106B | 805034      | RENAULT    | HB2112  | 88SF12029A2A  | MAZDA      | HB2047  | 9603528480   | CITROËN   | HB2096 |
| 7700107269  | RENAULT    | HB2110  | 80540       | MAPCO      | HB2016  | 88SF12029AA   | FORD       | HB2047  | 96041378     | CITROËN   | HB2029 |
| 7700113357  | RENAULT    | HB2106  | 80562       | MAPCO      | HB2122  | 8-94T36-766-0 | ISUZU      | HB2066  | 9604137880   | FIAT      | HB2029 |
| 7700113357  | RENAULT    | HB2106B | 80613       | MAPCO      | HB2014  | 8-94404-545-0 | ISUZU      | HB2122  | 96062288     | CITROËN   | HB2082 |
| 7700113357A | RENAULT    | HB2106  | 80616       | MAPCO      | HB2038  | 89BF12024A1B  | FORD       | HB2047  | 96074054     | CITROËN   | HB2083 |
| 7700113357A | RENAULT    | HB2106B | 80751       | MAPCO      | HB2047  | 96307         | FACTET     | HB2088  | 9607405480   | FIAT      | HB2083 |
| 7700274008  | RENAULT    | HB2102  | 80752       | MAPCO      | HB2048  | 96308         | FACTET     | HB2087  | 9607405482   | FIAT      | HB2083 |
| 7700722070  | RENAULT    | HB2114  | 80883       | MAPCO      | HB2128  | 90080-19008   | TOYOTA     | HB2149  | 96099        | FACTET    | HB2122 |
| 7700732263  | RENAULT    | HB2114  | 80885       | MAPCO      | HB2138  | 90080-19015   | TOYOTA     | HB2121  | 9616597080   | CITROËN   | HB2082 |
| 7700749146  | RENAULT    | HB2114  | 80886       | MAPCO      | HB2131  | 90080-19019   | TOYOTA     | HB2121  | 96772        | FACTET    | HB2009 |
| 7700749450  | RENAULT    | HB2111  | 80888       | MAPCO      | HB2129  | 90449740      | GM         | HB2014  | 9621048      | CITROËN   | HB2090 |
| 7700749450  | RENAULT    | HB2162  | 8200025256  | RENAULT    | HB2104  | 90458250      | GM         | HB2009  | 96213086     | CITROËN   | HB2086 |
| 7700850999  | RENAULT    | HB2108  | 820005128   | RENAULT    | HB2104  | 90492255      | OPEL       | HB2022  | 96213086     | PEUGEOT   | HB2086 |
| 7700852093  | RENAULT    | HB2114  | 8200084401  | RENAULT    | HB2104  | 90506102      | CHEVROLET  | HB2111  | 9621308680   | CITROËN   | HB2086 |
| 7700852662  | RENAULT    | HB2114  | 8200141149  | RENAULT    | HB2163  | 90506102      | GM         | HB2111  | 9621308680   | PEUGEOT   | HB2086 |
| 7700854306  | RENAULT    | HB2115  | 8200151486  | RENAULT    | HB2106  | 90506102      | OPEL       | HB2111  | 96213181     | CITROËN   | HB2092 |
| 7700854307  | RENAULT    | HB2116  | 8200151486  | RENAULT    | HB2106B | 90510387      | GM         | HB2014  | 96228897     | FIAT      | HB2083 |
| 7700858138  | RENAULT    | HB2162  | 8200151486A | RENAULT    | HB2106  | 90511450      | OPEL       | HB2022  | 9622889780   | FIAT      | HB2083 |
| 7700858320  | RENAULT    | HB2107  | 8200151486A | RENAULT    | HB2106B | 90919-02135   | TOYOTA     | HB2120  | 96246755     | CITROËN   | HB2085 |
| 7700863020  | RENAULT    | HB2108  | 8200208611  | RENAULT    | HB2106  | 90919-02136   | TOYOTA     | HB2120  | 96247        | FACTET    | HB2055 |
| 7700863021  | RENAULT    | HB2109  | 8200208611  | RENAULT    | HB2106B | 90919-02139   | TOYOTA     | HB2120  | 96253555     | CHEVROLET | HB2018 |
| 7700864624  | RENAULT    | HB2099  | 8200360911  | RENAULT    | HB2105  | 90919-02152   | TOYOTA     | HB2120  | 96253555     | DAEWOO    | HB2018 |
| 7700865923  | RENAULT    | HB2108  | 8200380267  | RENAULT    | HB2106  | 90919-02163   | TOYOTA     | HB2125  | 96253555     | OPEL      | HB2018 |
| 7700872449  | RENAULT    | HB2099  | 8200380267  | RENAULT    | HB2106B | 9091902164    | TOYOTA     | HB2122  | 96265        | FACTET    | HB2099 |
| 7700872692  | RENAULT    | HB2116  | 8200405098  | RENAULT    | HB2106  | 90919-02196   | TOYOTA     | HB2120  | 96277        | FACTET    | HB2102 |
| 7700872693  | RENAULT    | HB2107  | 8200405098  | RENAULT    | HB2106B | 90919-02212   | TOYOTA     | HB2124  | 96281585     | CITROËN   | HB2085 |
| 7700872834  | RENAULT    | HB2099  | 8200568671  | RENAULT    | HB2106  | 90919-02217   | TOYOTA     | HB2149  | 9628158580   | CITROËN   | HB2085 |
| 7700873701  | RENAULT    | HB2099  | 8200568671  | RENAULT    | HB2106B | 90919-02218   | TOYOTA     | HB2149  | 9628158580   | PEUGEOT   | HB2085 |
| 7700875000  | RENAULT    | HB2106  | 8200699627  | RENAULT    | HB2148  | 90919-02220   | TOYOTA     | HB2149  | 96289        | FACTET    | HB2011 |
| 7700875000  | RENAULT    | HB2106B | 8200702693  | RENAULT    | HB2103  | 90919-02239   | TOYOTA     | HB2121  | 96297        | FACTET    | HB2004 |
| 7701031135  | RENAULT    | HB2112  | 867905104   | SEAT       | HB2138  | 90919-02262   | TOYOTA     | HB2121  | 96305        | FACTET    | HB2081 |
| 7701041607  | RENAULT    | HB2108  | 867905104A  | AUDI       | HB2138  | 90919-T2002   | TOYOTA     | HB2121  | 96320818     | DAEWOO    | HB2066 |
| 7701041608  | RENAULT    | HB2109  | 867905104A  | AUDI       | HB2139  | 90919-T2006   | TOYOTA     | HB2121  | 96329        | FACTET    | HB2128 |
| 7701065086  | RENAULT    | HB2147  | 867905104A  | VOLKSWAGEN | HB2138  | 90TF12029A1A  | FORD       | HB2045  | 9633001580   | FIAT      | HB2098 |
| 7702218586  | RENAULT    | HB21T3  | 867905104A  | VOLKSWAGEN | HB2139  | 9T159996      | OPEL       | HB2106  | 9633001580   | RENAULT   | HB2098 |
| 7702218697  | RENAULT    | HB2162  | 867905104B  | AUDI       | HB2139  | 9T159996      | OPEL       | HB2106B | 96336522     | DAEWOO    | HB2066 |
| 7746151     | FIAT       | HB2041  | 867905104B  | VOLKSWAGEN | HB2139  | 919F12029-AA  | FORD       | HB2052  | 9634131380   | FIAT      | HB2087 |
| 7781048     | BMW        | HB2007  | 867905105A  | AUDI       | HB2139  | 9220081502    | BOSCH      | HB2021  | 9634131480   | FIAT      | HB2087 |

| EQUIV         | MARCA           | H       | EQUIV     | MARCA           | H       | EQUIV       | MARCA  | H       | EQUIV      | MARCA | H      |
|---------------|-----------------|---------|-----------|-----------------|---------|-------------|--------|---------|------------|-------|--------|
| 96350585      | DAEWOO          | HB2016  | B10057MM  | MAGNETI MARELLI | HB2038  | B1T1604     | INDIEL | HB2072  | BIN 201453 | NOSSO | HB2018 |
| 963572580     | CITROËN         | HB2093  | B10058MMR | MAGNETI MARELLI | HB2086  | B1T1606     | INDIEL | HB2055  | BIN 201455 | NOSSO | HB2049 |
| 96358648      | CITROËN         | HB2081  | B10055MMR | MAGNETI MARELLI | HB2048  | B1T1607     | INDIEL | HB2002  | BIN 201457 | NOSSO | HB2058 |
| 9635864980    | CITROËN         | HB2081  | B10060MM  | MAGNETI MARELLI | HB2T13  | B1T1608     | INDIEL | HB2004  | BIN 201458 | NOSSO | HB2064 |
| 9636337880    | CITROËN         | HB2088  | B10071MM  | MAGNETI MARELLI | HB2009  | B1T1611     | INDIEL | HB2031  | BIN 201459 | NOSSO | HB2027 |
| 9636337880    | PEUGEOT         | HB2088  | B10073MMR | MAGNETI MARELLI | HB2125  | B1T1612     | INDIEL | HB2087  | BIN 201460 | NOSSO | HB2023 |
| 96374         | FACET           | HB2T31  | B10074MMR | MAGNETI MARELLI | HB2058  | B1T1618     | INDIEL | HB2058  | BIN 201461 | NOSSO | HB2103 |
| 96381         | FACET           | HB2049  | B10076MMR | MAGNETI MARELLI | HB2100  | B1T1801     | INDIEL | HB2024  | BIN 201462 | NOSSO | HB2093 |
| 96432         | FACET           | HB2048  | B10077MMR | MAGNETI MARELLI | HB2101  | B1T1802     | INDIEL | HB2025  | BIN 201463 | NOSSO | HB2094 |
| 9645333180    | CITROËN         | HB2093  | B10079MM  | MAGNETI MARELLI | HB2082  | B1T1924     | INDIEL | HB2046  | BIN 201464 | NOSSO | HB2150 |
| 96476979      | CHEVROLET       | HB2039  | B10081MM  | MAGNETI MARELLI | HB2126  | B1T1992     | INDIEL | HB2104  | BIN 201468 | NOSSO | HB2135 |
| 96476983      | OPEL            | HB2170  | B10082MM  | MAGNETI MARELLI | HB2025  | B1T1995     | INDIEL | HB2081  | BIN 201469 | NOSSO | HB2136 |
| 9656695780    | CITROËN         | HB2094  | B10083MM  | MAGNETI MARELLI | HB2088  | B1T1996     | INDIEL | HB2038  | BIN 201474 | NOSSO | HB2046 |
| 9658227980    | CITROËN         | HB2094  | B10084MM  | MAGNETI MARELLI | HB2049  | B1T1998     | INDIEL | HB2127  | BIN 201479 | NOSSO | HB2147 |
| 9664401880    | FIAT            | HB2098  | B10085MM  | MAGNETI MARELLI | HB2023  | B1D00001    | DELPHI | HB2015  | BIN 201485 | NOSSO | HB2075 |
| 96BF12024-A1B | FORD            | HB2047  | B10086MM  | MAGNETI MARELLI | HB2102  | BIN 200101  | NOSSO  | HB2144  | BIN 201494 | NOSSO | HB2050 |
| 97530780      | CITROËN         | HB2084  | B10087MM  | MAGNETI MARELLI | HB2046  | BIN 200320  | NOSSO  | HB2036  | BIN 201617 | NOSSO | HB2098 |
| 97531206      | CITROËN         | HB2095  | B10089MM  | MAGNETI MARELLI | HB2014  | BIN 201351  | NOSSO  | HB2083  | BIN 201812 | NOSSO | HB2121 |
| 9800251580    | CITROËN         | HB2171  | B10091MM  | MAGNETI MARELLI | HB2024  | BIN 201354  | NOSSO  | HB2034  | BIN 205097 | NOSSO | HB2140 |
| 9800251580    | PEUGEOT         | HB2171  | B10092MM  | MAGNETI MARELLI | HB2128  | BIN 201359  | NOSSO  | HB2035  | BIN 206824 | NOSSO | HB2159 |
| 9806702780    | CITROËN         | HB2172  | B10093MM  | MAGNETI MARELLI | HB2105  | BIN 201365  | NOSSO  | HB2139  | BIN 208006 | NOSSO | HB2142 |
| 9806702780    | PEUGEOT         | HB2172  | B10094MM  | MAGNETI MARELLI | HB2033  | BIN 201370  | NOSSO  | HB2082  | BIN 2T110  | NOSSO | HB2061 |
| 9807841880    | CITROËN         | HB2172  | B10095MM  | MAGNETI MARELLI | HB2094  | BIN 201374  | NOSSO  | HB2096  | BIN 2T115  | NOSSO | HB2128 |
| 9807841880    | PEUGEOT         | HB2172  | B10096MM  | MAGNETI MARELLI | HB2051  | BIN 201375  | NOSSO  | HB2014  | BIN 2T1372 | NOSSO | HB2084 |
| 988F12029AB   | FORD            | HB2048  | B10097MM  | MAGNETI MARELLI | HB2010  | BIN 201378  | NOSSO  | HB2095  | BIN 2T1402 | NOSSO | HB2114 |
| 988F12029AC   | FORD            | HB2048  | B10099MM  | MAGNETI MARELLI | HB2085  | BIN 201380  | NOSSO  | HB2108  | BIN 2T1601 | NOSSO | HB2022 |
| 988F12029AD   | FORD            | HB2048  | B10106MM  | MAGNETI MARELLI | HB2018  | BIN 201383  | NOSSO  | HB2099  | BIN 2T1604 | NOSSO | HB2072 |
| 988F12029BA   | FORD            | HB2048  | B1003MM   | MAGNETI MARELLI | HB2017  | BIN 201384  | NOSSO  | HB2109  | BIN 2T1606 | NOSSO | HB2055 |
| 9S51-12029-AA | FORD            | HB2142  | B1T004MM  | MAGNETI MARELLI | HB2142  | BIN 201386  | NOSSO  | HB2009  | BIN 2T1607 | NOSSO | HB2002 |
| 9S51-12029-AB | FORD            | HB2142  | B1T005MM  | MAGNETI MARELLI | HB2172  | BIN 201387  | NOSSO  | HB2029  | BIN 2T1608 | NOSSO | HB2004 |
| A0001500480   | MERCEDES-BENZ   | HB2074  | B1T006MMR | MAGNETI MARELLI | HB2169  | BIN 201391  | NOSSO  | HB2T11  | BIN 2T1611 | NOSSO | HB2031 |
| A0001501380   | MERCEDES-BENZ   | HB2072  | B1T115J   | INDIEL          | HB2128  | BIN 201391  | NOSSO  | HB2162  | BIN 2T1655 | NOSSO | HB2170 |
| A0001501580   | MERCEDES-BENZ   | HB2151  | B1T135I   | INDIEL          | HB2083  | BIN 201392  | NOSSO  | HB2T13  | BIN 2T1803 | NOSSO | HB2068 |
| A0001586803   | MERCEDES-BENZ   | HB2074  | B1T1354   | INDIEL          | HB2034  | BIN 201395  | NOSSO  | HB2047  | BIN 2T1807 | NOSSO | HB2063 |
| A0031585001   | MERCEDES-BENZ   | HB2136  | B1T1359   | INDIEL          | HB2035  | BIN 201399  | NOSSO  | HB2042  | BIN 2T1941 | NOSSO | HB2045 |
| AA10018T100B  | KIA             | HB2066  | B1T1365   | INDIEL          | HB2139  | BIN 201401  | NOSSO  | HB2048  | BIN 2T1942 | NOSSO | HB2052 |
| AF5FU12029AA  | FORD            | HB2042  | B1T1366   | INDIEL          | HB2043  | BIN 201405  | NOSSO  | HB2125  | BIN 2T1995 | NOSSO | HB2081 |
| AMC800B       | CHAMPION        | HB2035  | B1T1372   | INDIEL          | HB2084  | BIN 201406  | NOSSO  | HB2122  | BIN 220034 | NOSSO | HB2137 |
| AMC920A       | CHAMPION        | HB2034  | B1T1374   | INDIEL          | HB2096  | BIN 201407  | NOSSO  | HB2120  | BIN 220056 | NOSSO | HB2030 |
| BAE403AE/245  | CHAMPION        | HB2131  | B1T1375   | INDIEL          | HB2014  | BIN 201409  | NOSSO  | HB2044  | BIN 220131 | NOSSO | HB2017 |
| BAE403B       | CHAMPION        | HB2036  | B1T1378   | INDIEL          | HB2095  | BIN 201412  | NOSSO  | HB2015  | BIN 227301 | NOSSO | HB2146 |
| BAE403C       | CHAMPION        | HB2030  | B1T1380   | INDIEL          | HB2108  | BIN 201413  | NOSSO  | HB2059  | BIN 270160 | NOSSO | HB2039 |
| BAE409A       | CHAMPION        | HB2106  | B1T1383   | INDIEL          | HB2099  | BIN 201414  | NOSSO  | HB2100  | BIN 273849 | NOSSO | HB2037 |
| BAE409A       | CHAMPION        | HB2106B | B1T1384   | INDIEL          | HB2109  | BIN 201415  | NOSSO  | HB2101  | BIN 2SC235 | NOSSO | HB2169 |
| BAE504B       | MAGNETI MARELLI | HB2T12  | B1T1386   | INDIEL          | HB2009  | BIN 201416  | NOSSO  | HB2102  | BSE10089   | DZE   | HB2083 |
| BAE504L       | CHAMPION        | HB2T11  | B1T1387   | INDIEL          | HB2029  | BIN 201417  | NOSSO  | HB2110  | BSE10090   | DZE   | HB2035 |
| BAE504L       | CHAMPION        | HB2162  | B1T1391   | INDIEL          | HB2T11  | BIN 201418  | NOSSO  | HB2126  | BSE10091   | DZE   | HB2139 |
| BAE507AK      | CHAMPION        | HB2095  | B1T1392   | INDIEL          | HB2T13  | BIN 201419  | NOSSO  | HB2106  | BSE10092   | DZE   | HB2043 |
| BAE507BK      | CHAMPION        | HB2096  | B1T1395   | INDIEL          | HB2047  | BIN 201419  | NOSSO  | HB2106B | BSE10093   | DZE   | HB2041 |
| BAE801AK      | CHAMPION        | HB2T15  | B1T1399   | INDIEL          | HB2042  | BIN 201419B | NOSSO  | HB2106  | BSE10094   | DZE   | HB2096 |
| BAE801BK      | CHAMPION        | HB2T16  | B1T1401   | INDIEL          | HB2048  | BIN 201419B | NOSSO  | HB2106B | BSE10095   | DZE   | HB2014 |
| BAE801CK      | CHAMPION        | HB2107  | B1T1402   | INDIEL          | HB2T12  | BIN 201420  | NOSSO  | HB2016  | BSE10096   | DZE   | HB2095 |
| BAE801EK      | CHAMPION        | HB2110  | B1T1404   | INDIEL          | HB2120  | BIN 201421  | NOSSO  | HB2129  | BSE10097   | DZE   | HB2108 |
| BAE851AE      | CHAMPION        | HB2138  | B1T1405   | INDIEL          | HB2125  | BIN 201423  | NOSSO  | HB2085  | BSE10098   | DZE   | HB2029 |
| BAE907AE      | CHAMPION        | HB2129  | B1T1406   | INDIEL          | HB2122  | BIN 201424  | NOSSO  | HB2041  | BSE10099   | DZE   | HB2113 |
| BAE940A       | CHAMPION        | HB2142  | B1T1412   | INDIEL          | HB2105  | BIN 201425  | NOSSO  | HB2138  | BSE10100   | DZE   | HB2048 |
| BAE945A/245   | CHAMPION        | HB2085  | B1T1413   | INDIEL          | HB2059  | BIN 201426  | NOSSO  | HB2033  | BSE10101   | DZE   | HB2047 |
| BAE946A       | CHAMPION        | HB2081  | B1T1414   | INDIEL          | HB2100  | BIN 201427  | NOSSO  | HB2132  | BSE10102   | DZE   | HB2100 |
| BAE947A       | CHAMPION        | HB2105  | B1T1415   | INDIEL          | HB2101  | BIN 201429  | NOSSO  | HB2021  | BSE10103   | DZE   | HB2101 |
| BAE965A       | CHAMPION        | HB2038  | B1T1416   | INDIEL          | HB2102  | BIN 201430  | NOSSO  | HB2012  | BSE10118   | DZE   | HB2084 |
| BE8Z12029Z    | FORD            | HB2049  | B1T147    | INDIEL          | HB2T10  | BIN 201431  | NOSSO  | HB2T15  | BSE10119   | DZE   | HB2021 |
| B1001TMM      | MAGNETI MARELLI | HB2012  | B1T148    | INDIEL          | HB2126  | BIN 201432  | NOSSO  | HB2T16  | BSE10120   | DZE   | HB2120 |
| B1002MM       | MAGNETI MARELLI | HB2015  | B1T149    | INDIEL          | HB2106  | BIN 201434  | NOSSO  | HB2079  | BSE10121   | DZE   | HB2059 |
| B1003MM       | MAGNETI MARELLI | HB2016  | B1T149    | INDIEL          | HB2106B | BIN 201435  | NOSSO  | HB2077  | BSE10122   | DZE   | HB2122 |
| B10015MM      | MAGNETI MARELLI | HB2138  | B1T1420   | INDIEL          | HB2016  | BIN 201437  | NOSSO  | HB2124  | BSE10123   | DZE   | HB2125 |
| B10016MM      | MAGNETI MARELLI | HB2132  | B1T1421   | INDIEL          | HB2129  | BIN 201438  | NOSSO  | HB2071  | BSE10124   | DZE   | HB2110 |
| B10077MM      | MAGNETI MARELLI | HB2129  | B1T1424   | INDIEL          | HB2041  | BIN 201439  | NOSSO  | HB2104  | BSE10125   | DZE   | HB2109 |
| B10021MM      | MAGNETI MARELLI | HB2106  | B1T1425   | INDIEL          | HB2T38  | BIN 201440  | NOSSO  | HB2134  | BSE10126   | DZE   | HB2077 |
| B10021MM      | MAGNETI MARELLI | HB2106B | B1T1435   | INDIEL          | HB2077  | BIN 201442  | NOSSO  | HB2127  | BSE10127   | DZE   | HB2138 |
| B10029MM      | MAGNETI MARELLI | HB2042  | B1T1437   | INDIEL          | HB2124  | BIN 201443  | NOSSO  | HB2066  | BSE10128   | DZE   | HB2033 |
| B10033MM      | MAGNETI MARELLI | HB2120  | B1T1440   | INDIEL          | HB2134  | BIN 201444  | NOSSO  | HB2105  | BSE10129   | DZE   | HB2126 |
| B10034MM      | MAGNETI MARELLI | HB2059  | B1T1504   | INDIEL          | HB2132  | BIN 201446  | NOSSO  | HB21010 | BSE10130   | DZE   | HB2016 |
| B10037MM      | MAGNETI MARELLI | HB2122  | B1T1509   | INDIEL          | HB2021  | BIN 201447  | NOSSO  | HB2088  | BSE10132   | DZE   | HB2102 |
| B10040MM      | MAGNETI MARELLI | HB2011  | B1T1514   | INDIEL          | HB2105  | BIN 201448  | NOSSO  | HB2086  | BSE10133   | DZE   | HB2129 |
| B10047MMR     | MAGNETI MARELLI | HB2083  | B1T1600   | INDIEL          | HB2018  | BIN 201449  | NOSSO  | HB2024  | BSE10134   | DZE   | HB2009 |
| B10051MM      | MAGNETI MARELLI | HB2081  | B1T1601   | INDIEL          | HB2022  | BIN 201450  | NOSSO  | HB2038  | BSE10135   | DZE   | HB2015 |
| B10053MM      | MAGNETI MARELLI | HB2072  | B1T1602   | INDIEL          | HB2086  | BIN 201451  | NOSSO  | HB2087  | BSE10136   | DZE   | HB2085 |
| B10056MMR     | MAGNETI MARELLI | HB2087  | B1T1603   | INDIEL          | HB2088  | BIN 201452  | NOSSO  | HB2025  | BSE10137   | DZE   | HB2106 |

| EQUIV         | MARCA            | H       | EQUIV       | MARCA            | H       | EQUIV         | MARCA      | H      | EQUIV  | MARCA | H       |
|---------------|------------------|---------|-------------|------------------|---------|---------------|------------|--------|--------|-------|---------|
| BSE1037       | DZE              | HB2106B | DLJ43I      | LUCAS ELECTRICAL | HB2122  | E8BZ-12029-A  | FORD       | HB2024 | C91409 | RALUX | HB2044  |
| BSE1038       | DZE              | HB2042  | DMB1006     | LUCAS ELECTRICAL | HB2129  | E8BZ-12029-B  | FORD       | HB2024 | C91412 | RALUX | HB2015  |
| BSE1039       | DZE              | HB2111  | DMB1015     | LUCAS ELECTRICAL | HB2044  | E9DF-12029-A  | FORD       | HB2045 | C91413 | RALUX | HB2059  |
| BSE1039       | DZE              | HB2162  | DMB1047     | LUCAS ELECTRICAL | HB2024  | E9DF-12029-AA | FORD       | HB2045 | C91414 | RALUX | HB2100  |
| BSE10247      | DZE              | HB2012  | DMB1092     | LUCAS ELECTRICAL | HB2147  | E9SF-12029-AA | FORD       | HB2052 | C91415 | RALUX | HB2101  |
| BSE10482      | DZE              | HB2034  | DMB1118     | LUCAS ELECTRICAL | HB2046  | E9SZ-12029-A  | FORD       | HB2052 | C91416 | RALUX | HB2102  |
| BSE10483      | DZE              | HB2112  | DMB200      | LUCAS ELECTRICAL | HB2083  | E9TF-12029-AA | FORD       | HB2047 | C91417 | RALUX | HB2110  |
| BSE10484      | DZE              | HB2060  | DMB201      | LUCAS ELECTRICAL | HB2082  | ERR6045       | LAND ROVER | HB2126 | C91418 | RALUX | HB2126  |
| BSE10485      | DZE              | HB2044  | DMB300      | LUCAS ELECTRICAL | HB2126  | ERR6566       | LAND ROVER | HB2126 | C91419 | RALUX | HB2106  |
| BSE10486      | DZE              | HB2132  | DMB403      | LUCAS ELECTRICAL | HB2127  | F000ZS0102    | BOSCH      | HB2042 | C91419 | RALUX | HB2106B |
| BSE10487      | DZE              | HB2124  | DMB404      | LUCAS ELECTRICAL | HB2108  | F000ZS0103    | BOSCH      | HB2035 | C91420 | RALUX | HB2016  |
| BSE10488      | DZE              | HB2104  | DMB405      | LUCAS ELECTRICAL | HB2109  | F000ZS0104    | BOSCH      | HB2130 | C91421 | RALUX | HB2129  |
| BSE10489      | DZE              | HB2128  | DMB406      | LUCAS ELECTRICAL | HB2163  | F000ZS0105    | BOSCH      | HB2132 | C91423 | RALUX | HB2085  |
| BSE10490      | DZE              | HB2081  | DMB407      | LUCAS ELECTRICAL | HB2100  | F000ZS0112    | BOSCH      | HB2014 | C91424 | RALUX | HB2041  |
| BSE10492      | DZE              | HB2105  | DMB408      | LUCAS ELECTRICAL | HB2102  | F000ZS0113    | BOSCH      | HB2095 | C91425 | RALUX | HB2138  |
| BSE10494      | DZE              | HB2088  | DMB409      | LUCAS ELECTRICAL | HB2101  | F000ZS0114    | BOSCH      | HB2084 | C91426 | RALUX | HB2033  |
| BSE10495      | DZE              | HB2082  | DMB752      | LUCAS ELECTRICAL | HB2052  | F000ZS0115    | BOSCH      | HB2112 | C91427 | RALUX | HB2132  |
| BSE10694      | DZE              | HB2079  | DMB800      | LUCAS ELECTRICAL | HB2009  | F000ZS0116    | BOSCH      | HB2059 | C91428 | RALUX | HB2107  |
| BSE10695      | DZE              | HB2115  | DMB801      | LUCAS ELECTRICAL | HB2110  | F000ZS0117    | BOSCH      | HB2122 | C91429 | RALUX | HB2021  |
| BSE10696      | DZE              | HB2099  | DMB802      | LUCAS ELECTRICAL | HB2115  | F000ZS0121    | BOSCH      | HB2125 | C91430 | RALUX | HB2012  |
| BSE10697      | DZE              | HB2101  | DMB803      | LUCAS ELECTRICAL | HB2116  | F000ZS0200    | BOSCH      | HB2010 | C91431 | RALUX | HB2115  |
| BSE10698      | DZE              | HB2050  | DMB804      | LUCAS ELECTRICAL | HB2106  | F000ZS0201    | BOSCH      | HB2010 | C91432 | RALUX | HB2116  |
| BSE10700      | DZE              | HB2116  | DMB804      | LUCAS ELECTRICAL | HB2106B | F000ZS0204    | BOSCH      | HB2010 | C91434 | RALUX | HB2079  |
| BSE10702      | DZE              | HB2025  | DMB805      | LUCAS ELECTRICAL | HB2048  | F000ZS0206    | BOSCH      | HB2033 | C91435 | RALUX | HB2077  |
| BSE10703      | DZE              | HB2024  | DMB807      | LUCAS ELECTRICAL | HB2131  | F000ZS0210    | BOSCH      | HB2129 | C91437 | RALUX | HB2124  |
| BSE10704      | DZE              | HB2010  | DMB808      | LUCAS ELECTRICAL | HB2128  | F000ZS0212    | BOSCH      | HB2047 | C91438 | RALUX | HB2011  |
| BSE10705      | DZE              | HB2066  | DMB811      | LUCAS ELECTRICAL | HB2034  | F000ZS0213    | BOSCH      | HB2150 | C91439 | RALUX | HB2104  |
| BSE10721      | DZE              | HB2049  | DMB812      | LUCAS ELECTRICAL | HB2085  | F000ZS0214    | BOSCH      | HB2023 | C91440 | RALUX | HB2128  |
| BSE10809      | DZE              | HB2127  | DMB813      | LUCAS ELECTRICAL | HB2081  | F000ZS0221    | BOSCH      | HB2102 | C91441 | RALUX | HB2081  |
| BSE10810      | DZE              | HB2018  | DMB816      | LUCAS ELECTRICAL | HB2038  | F000ZS0222    | BOSCH      | HB2018 | C91443 | RALUX | HB2066  |
| BSE10811      | DZE              | HB2038  | DMB822      | LUCAS ELECTRICAL | HB2015  | F000ZS0235    | BOSCH      | HB2169 | C91446 | RALUX | HB2010  |
| BSE12256      | DZE              | HB2017  | DMB824      | LUCAS ELECTRICAL | HB2011  | F000ZS9200    | BOSCH      | HB2015 | C91451 | RALUX | HB2087  |
| C201-18-100   | MAZDA            | HB2048  | DMB840      | LUCAS ELECTRICAL | HB2107  | F005X11773    | BOSCH      | HB2075 | C91455 | RALUX | HB2049  |
| C201-18-100A  | MAZDA            | HB2048  | DMB848      | LUCAS ELECTRICAL | HB2022  | F005X11783    | BOSCH      | HB2121 | C91461 | RALUX | HB2103  |
| C201-18-100B  | MAZDA            | HB2048  | DMB850      | LUCAS ELECTRICAL | HB2002  | F-1953        | FORD       | HB2051 | C91462 | RALUX | HB2093  |
| C401-18-100-A | MAZDA            | HB2049  | DMB851      | LUCAS ELECTRICAL | HB2003  | FIDZ12029A    | FORD       | HB2045 | C91464 | RALUX | HB2150  |
| CE10000       | DELPHI           | HB2038  | DMB852      | LUCAS ELECTRICAL | HB2140  | F37Z12029A    | FORD       | HB2047 | C91468 | RALUX | HB2135  |
| CE10001       | DELPHI           | HB2018  | DMB854      | LUCAS ELECTRICAL | HB2086  | F3DU12029AA   | FORD       | HB2045 | C91479 | RALUX | HB2147  |
| CE10023       | DELPHI           | HB2138  | DMB855      | LUCAS ELECTRICAL | HB2016  | F3DZ12029A    | FORD       | HB2045 | C91485 | RALUX | HB2075  |
| CE10103       | DELPHI           | HB2035  | DMB857      | LUCAS ELECTRICAL | HB2073  | F-503         | FORD       | HB2051 | C91494 | RALUX | HB2050  |
| CE10105       | DELPHI           | HB2132  | DMB858      | LUCAS ELECTRICAL | HB2036  | F-508         | FORD       | HB2045 | C91801 | RALUX | HB2024  |
| CE10509       | DELPHI           | HB2021  | DMB861      | LUCAS ELECTRICAL | HB2030  | F-509         | FORD       | HB2052 | C91802 | RALUX | HB2025  |
| CE10510       | DELPHI           | HB2012  | DMB863      | LUCAS ELECTRICAL | HB2031  | F515-18-10X   | FORD       | HB2051 | C91805 | RALUX | HB2105  |
| CE20011       | DELPHI           | HB2081  | DMB865      | LUCAS ELECTRICAL | HB2004  | F57U12029AA   | FORD       | HB2045 | C91820 | RALUX | HB2088  |
| CE20014       | DELPHI           | HB2106  | DMB866      | LUCAS ELECTRICAL | HB2087  | F57Z12029A    | FORD       | HB2045 | C91821 | RALUX | HB2136  |
| CE20014       | DELPHI           | HB2106B | DMB868      | LUCAS ELECTRICAL | HB2088  | F5LY12029A    | FORD       | HB2047 | C91822 | RALUX | HB2051  |
| CE20017       | DELPHI           | HB2104  | DMB872      | LUCAS ELECTRICAL | HB2074  | F5SU-12029-AA | FORD       | HB2052 | C91825 | RALUX | HB2058  |
| CE20018       | DELPHI           | HB2105  | DMB874      | LUCAS ELECTRICAL | HB2092  | F5SZ-12029-A  | FORD       | HB2052 | C91827 | RALUX | HB2018  |
| CE20048       | DELPHI           | HB2102  | DMB875      | LUCAS ELECTRICAL | HB2093  | F82U12029AA   | FORD       | HB2045 | C91828 | RALUX | HB2064  |
| CE20118       | DELPHI           | HB2129  | DMB879      | LUCAS ELECTRICAL | HB2072  | FOTZ12029A    | FORD       | HB2045 | C91829 | RALUX | HB2022  |
| CE20119       | DELPHI           | HB2048  | DMB885      | LUCAS ELECTRICAL | HB2098  | FS15-18-10X   | FORD       | HB2051 | C91830 | RALUX | HB2038  |
| CE20120       | DELPHI           | HB2085  | DMB891      | LUCAS ELECTRICAL | HB2129  | FSD718100     | MAZDA      | HB2044 | C91831 | RALUX | HB2027  |
| CE20131       | DELPHI           | HB2017  | DMB895      | LUCAS ELECTRICAL | HB2136  | FSD7-18-100   | MAZDA      | HB2047 | C91832 | RALUX | HB2052  |
| CE20132       | DELPHI           | HB2142  | DMB897      | LUCAS ELECTRICAL | HB2049  | G91351        | RALUX      | HB2083 | C91833 | RALUX | HB2034  |
| CM5G12029FA   | FORD             | HB2049  | DMB899      | LUCAS ELECTRICAL | HB2050  | G91359        | RALUX      | HB2035 | C91834 | RALUX | HB2023  |
| CM5G12029FB   | FORD             | HB2049  | DMB903      | LUCAS ELECTRICAL | HB2103  | G91365        | RALUX      | HB2139 | C91835 | RALUX | HB2127  |
| CM5G12029FC   | FORD             | HB2049  | DMB908      | LUCAS ELECTRICAL | HB2137  | G91366        | RALUX      | HB2043 | C91836 | RALUX | HB2163  |
| CSL 338S      | INDIEL           | HB2085  | DMB911      | LUCAS ELECTRICAL | HB2142  | G91370        | RALUX      | HB2082 | C91839 | RALUX | HB2046  |
| DG-325        | FORD             | HB2051  | DMB921      | LUCAS ELECTRICAL | HB2135  | G91372        | RALUX      | HB2084 | C91840 | RALUX | HB2086  |
| DG-325A       | FORD             | HB2051  | DMB928      | LUCAS ELECTRICAL | HB2018  | G91374        | RALUX      | HB2096 | C91841 | RALUX | HB2045  |
| DG-434        | FORD             | HB2051  | DMB934      | LUCAS ELECTRICAL | HB2062  | G91375        | RALUX      | HB2109 | C91850 | RALUX | HB2140  |
| DG-438        | FORD             | HB2045  | DMB935      | LUCAS ELECTRICAL | HB2064  | G91378        | RALUX      | HB2095 | C91845 | RALUX | HB2121  |
| DG-452        | FORD             | HB2045  | DMB940      | LUCAS ELECTRICAL | HB2151  | G91380        | RALUX      | HB2108 | C91846 | RALUX | HB2134  |
| DG-455        | FORD             | HB2045  | DMB962      | LUCAS ELECTRICAL | HB2025  | G91383        | RALUX      | HB2099 | C91849 | RALUX | HB2037  |
| DG-459        | FORD             | HB2045  | DMB967      | LUCAS ELECTRICAL | HB2027  | G91384        | RALUX      | HB2109 | C91850 | RALUX | HB2098  |
| DG-485        | FORD             | HB2046  | DS20013     | DELPHI           | HB2016  | G91386        | RALUX      | HB2009 | C91852 | RALUX | HB2068  |
| DGE-325ADP    | FORD             | HB2051  | E1EF12029AA | FORD             | HB2051  | G91387        | RALUX      | HB2029 | C91853 | RALUX | HB2055  |
| DGE-446       | FORD             | HB2045  | E2EF12029AA | FORD             | HB2051  | G91391        | RALUX      | HB2111 | C91854 | RALUX | HB2031  |
| DGE-453       | FORD             | HB2051  | E2FZ12029A  | FORD             | HB2051  | G91391        | RALUX      | HB2162 | C91855 | RALUX | HB2004  |
| DLB 204       | LUCAS ELECTRICAL | HB2112  | E32Z12029A  | FORD             | HB2051  | G91392        | RALUX      | HB2113 | C91856 | RALUX | HB2002  |
| DLB 205       | LUCAS ELECTRICAL | HB2084  | E-354       | GM               | HB2066  | G91395        | RALUX      | HB2047 | C91857 | RALUX | HB2094  |
| DLB 206       | LUCAS ELECTRICAL | HB2095  | E3EF12029AA | FORD             | HB2051  | G91399        | RALUX      | HB2042 | C91858 | RALUX | HB2072  |
| DLB 233       | LUCAS ELECTRICAL | HB2096  | E3FZ12029A  | FORD             | HB2051  | G91401        | RALUX      | HB2048 | C91859 | RALUX | HB2146  |
| DLB 314       | LUCAS ELECTRICAL | HB2035  | E-534       | GM               | HB2066  | G91402        | RALUX      | HB2112 | C91862 | RALUX | HB2063  |
| DLB 707       | LUCAS ELECTRICAL | HB2014  | E-545       | GM               | HB2059  | G91404        | RALUX      | HB2120 | C91864 | RALUX | HB2077  |
| DLJ109        | GM               | HB2066  | E73F12029AA | FORD             | HB2051  | G91405        | RALUX      | HB2125 | C91867 | RALUX | HB2061  |
| DLJ217        | MITSUBISHI       | HB2079  | E73F12029AB | FORD             | HB2051  | G91406        | RALUX      | HB2122 | C91869 | RALUX | HB2030  |
| DLJ227        | MITSUBISHI       | HB2079  | E73Z12029A  | FORD             | HB2051  | G91408        | RALUX      | HB2060 | C91870 | RALUX | HB2039  |

| EQUIV    | MARCA   | H      | EQUIV       | MARCA      | H       | EQUIV    | MARCA  | H       | EQUIV   | MARCA   | H       |
|----------|---------|--------|-------------|------------|---------|----------|--------|---------|---------|---------|---------|
| C91871   | RALUX   | HB2169 | GBI-950     | ALFECAR    | HB2043  | HET1351  | HELLUX | HB2083  | HET1630 | HELLUX  | HB2174  |
| C91872   | RALUX   | HB2144 | GBI-951     | ALFECAR    | HB2138  | HET1354  | HELLUX | HB2034  | HET1801 | HELLUX  | HB2024  |
| C91873   | RALUX   | HB2036 | GBI-952     | ALFECAR    | HB2095  | HET1359  | HELLUX | HB2035  | HET1802 | HELLUX  | HB2025  |
| C91875   | RALUX   | HB2159 | GBI-953     | ALFECAR    | HB2015  | HET1365  | HELLUX | HB2139  | HET1803 | HELLUX  | HB2068  |
| C91878   | RALUX   | HB2142 | GBI-954     | ALFECAR    | HB2112  | HET1366  | HELLUX | HB2043  | HET1804 | HELLUX  | HB2069  |
| C91879   | RALUX   | HB2137 | GBI-955     | ALFECAR    | HB2111  | HET1372  | HELLUX | HB2084  | HET1806 | HELLUX  | HB2062  |
| C91880   | RALUX   | HB2170 | GBI-955     | ALFECAR    | HB2162  | HET1374  | HELLUX | HB2096  | HET1807 | HELLUX  | HB2063  |
| C91882   | RALUX   | HB2131 | GBI-956     | ALFECAR    | HB2114  | HET1375  | HELLUX | HB2014  | HET1808 | HELLUX  | HB2064  |
| C91886   | RALUX   | HB2026 | GBI-957     | ALFECAR    | HB2034  | HET1378  | HELLUX | HB2095  | HET1812 | HELLUX  | HB2121  |
| C91889   | RALUX   | HB2148 | GBI-958     | ALFECAR    | HB2109  | HET1380  | HELLUX | HB2108  | HET1813 | HELLUX  | HB2051  |
| C91893   | RALUX   | HB2143 | GBI-959     | ALFECAR    | HB2108  | HET1383  | HELLUX | HB2099  | HET1816 | HELLUX  | HB2027  |
| C91896   | RALUX   | HB2073 | GBI-960     | ALFECAR    | HB2048  | HET1384  | HELLUX | HB2109  | HET1818 | HELLUX  | HB2026  |
| C91897   | RALUX   | HB2151 | GBI-961     | ALFECAR    | HB2035  | HET1386  | HELLUX | HB2009  | HET1824 | HELLUX  | HB2061  |
| C91899   | RALUX   | HB2090 | GBI-963     | ALFECAR    | HB2083  | HET1387  | HELLUX | HB2029  | HET1825 | HELLUX  | HB2145  |
| C91900   | RALUX   | HB2062 | GBI-964     | ALFECAR    | HB2082  | HET1391  | HELLUX | HB2111  | HET1827 | HELLUX  | HB2149  |
| C91902   | RALUX   | HB2149 | GBI-965     | ALFECAR    | HB2110  | HET1391  | HELLUX | HB2162  | HET1828 | HELLUX  | HB2147  |
| C91904   | RALUX   | HB2152 | GBI-966     | ALFECAR    | HB2115  | HET1392  | HELLUX | HB2113  | HET1829 | HELLUX  | HB2144  |
| C91907   | RALUX   | HB2074 | GBI-967     | ALFECAR    | HB2009  | HET1395  | HELLUX | HB2047  | HET1830 | HELLUX  | HB2148  |
| C91908   | RALUX   | HB2092 | GBI-968     | ALFECAR    | HB2003  | HET1399  | HELLUX | HB2042  | HET1831 | HELLUX  | HB2131  |
| C91909   | RALUX   | HB2114 | GBI-969     | ALFECAR    | HB2002  | HET1401  | HELLUX | HB2048  | HET1838 | HELLUX  | HB2037  |
| GBI-1000 | ALFECAR | HB2050 | GBI-970     | ALFECAR    | HB2126  | HET1402  | HELLUX | HB2112  | HET1842 | HELLUX  | HB2152  |
| GBI-1001 | ALFECAR | HB2030 | GBI-975     | ALFECAR    | HB2016  | HET1402C | HELLUX | HB2114  | HET1845 | HELLUX  | HB2159  |
| GBI-1005 | ALFECAR | HB2036 | GBI-977     | ALFECAR    | HB2004  | HET1404  | HELLUX | HB2120  | HET1924 | HELLUX  | HB2046  |
| GBI-1006 | ALFECAR | HB2049 | GBI-979     | ALFECAR    | HB2116  | HET1405  | HELLUX | HB2125  | HET1941 | HELLUX  | HB2045  |
| GBI-1008 | ALFECAR | HB2121 | GBI-980     | ALFECAR    | HB2107  | HET1406  | HELLUX | HB2122  | HET1942 | HELLUX  | HB2052  |
| GBI-1010 | ALFECAR | HB2074 | GBI-981     | ALFECAR    | HB2044  | HET1408  | HELLUX | HB2060  | HET1943 | HELLUX  | HB2050  |
| GBI-1011 | ALFECAR | HB2137 | GBI-983     | ALFECAR    | HB2047  | HET1412  | HELLUX | HB2015  | HET1944 | HELLUX  | HB2170  |
| GBI-1015 | ALFECAR | HB2010 | GBI-984     | ALFECAR    | HB2127  | HET1413  | HELLUX | HB2059  | HET1995 | HELLUX  | HB2081  |
| GBI-1018 | ALFECAR | HB2063 | GBI-985     | ALFECAR    | HB2129  | HET1414  | HELLUX | HB2100  | HET1996 | HELLUX  | HB2038  |
| GBI-1019 | ALFECAR | HB2128 | GBI-986     | ALFECAR    | HB2018  | HET1415  | HELLUX | HB2101  | HET1997 | HELLUX  | HB2039  |
| GBI-1021 | ALFECAR | HB2103 | GBI-987     | ALFECAR    | HB2011  | HET1416  | HELLUX | HB2102  | HET1998 | HELLUX  | HB2127  |
| GBI-1022 | ALFECAR | HB2150 | GBI-988     | ALFECAR    | HB2102  | HET1417  | HELLUX | HB2110  | H1351   | INDUMAG | HB2083  |
| GBI-1023 | ALFECAR | HB2061 | GBI-991     | ALFECAR    | HB2132  | HET1418  | HELLUX | HB2126  | H1354   | INDUMAG | HB2034  |
| GBI-1025 | ALFECAR | HB2017 | GBI-992     | ALFECAR    | HB2021  | HET1419  | HELLUX | HB2106  | H1359   | INDUMAG | HB2035  |
| GBI-1029 | ALFECAR | HB2147 | GBI-993     | ALFECAR    | HB2012  | HET1419  | HELLUX | HB2106B | H1365   | INDUMAG | HB2139  |
| GBI-1030 | ALFECAR | HB2039 | GBI-994     | ALFECAR    | HB2106  | HET1420  | HELLUX | HB2116  | H1366   | INDUMAG | HB2043  |
| GBI-1032 | ALFECAR | HB2170 | GBI-994     | ALFECAR    | HB2106B | HET1421  | HELLUX | HB2129  | H1370   | INDUMAG | HB2082  |
| GBI-1033 | ALFECAR | HB2062 | GBI-997     | ALFECAR    | HB2085  | HET1423  | HELLUX | HB2085  | H1372   | INDUMAG | HB2084  |
| GBI-1035 | ALFECAR | HB2026 | GBI-998     | ALFECAR    | HB2081  | HET1424  | HELLUX | HB2041  | H1374   | INDUMAG | HB2096  |
| GBI-1041 | ALFECAR | HB2142 | GBI-999     | ALFECAR    | HB2090  | HET1425  | HELLUX | HB2138  | H1375   | INDUMAG | HB2014  |
| GBI-1043 | ALFECAR | HB2169 | CC4011      | GAUSS      | HB2011  | HET1426  | HELLUX | HB2033  | H1378   | INDUMAG | HB2095  |
| GBI-1044 | ALFECAR | HB2148 | CC4030      | GAUSS      | HB2048  | HET1427  | HELLUX | HB2132  | H1380   | INDUMAG | HB2108  |
| GBI-900  | ALFECAR | HB2042 | CC4038      | GAUSS      | HB2016  | HET1428  | HELLUX | HB2169  | H1383   | INDUMAG | HB2099  |
| GBI-901  | ALFECAR | HB2113 | CC4064      | GAUSS      | HB2087  | HET1429  | HELLUX | HB2021  | H1384   | INDUMAG | HB2109  |
| GBI-903  | ALFECAR | HB2038 | CC4095      | GAUSS      | HB2088  | HET1430  | HELLUX | HB2012  | H1386   | INDUMAG | HB2009  |
| GBI-904  | ALFECAR | HB2024 | CC4103      | GAUSS      | HB2035  | HET1432  | HELLUX | HB2116  | H1387   | INDUMAG | HB2029  |
| GBI-905  | ALFECAR | HB2136 | CC4206      | GAUSS      | HB2033  | HET1434  | HELLUX | HB2079  | H1388   | INDUMAG | HB2090  |
| GBI-907  | ALFECAR | HB2134 | CC4210      | GAUSS      | HB2129  | HET1435  | HELLUX | HB2077  | H1391   | INDUMAG | HB2111  |
| GBI-908  | ALFECAR | HB2031 | CC4265      | GAUSS      | HB2018  | HET1437  | HELLUX | HB2124  | H1391   | INDUMAG | HB2162  |
| GBI-909  | ALFECAR | HB2105 | CC4298      | GAUSS      | HB2017  | HET1438  | HELLUX | HB2011  | H1392   | INDUMAG | HB2113  |
| GBI-910  | ALFECAR | HB2072 | CC4346      | GAUSS      | HB2034  | HET1441  | HELLUX | HB2142  | H1395   | INDUMAG | HB2047  |
| GBI-911  | ALFECAR | HB2037 | CC4485      | GAUSS      | HB2049  | HET1442  | HELLUX | HB2023  | H1399   | INDUMAG | HB2042  |
| GBI-912  | ALFECAR | HB2131 | CC4905      | GAUSS      | HB2015  | HET1443  | HELLUX | HB2140  | H1401   | INDUMAG | HB2048  |
| GBI-914  | ALFECAR | HB2052 | CC4941      | GAUSS      | HB2026  | HET1444  | HELLUX | HB2137  | H1402   | INDUMAG | HB2112  |
| GBI-918  | ALFECAR | HB2025 | CCL195      | ROVER      | HB2059  | HET1446  | HELLUX | HB2010  | H1404   | INDUMAG | HB2120  |
| GBI-919  | ALFECAR | HB2093 | CCL204      | ROVER      | HB2082  | HET1513  | HELLUX | HB2104  | H1405   | INDUMAG | HB2125  |
| GBI-920  | ALFECAR | HB2094 | CCL207      | ROVER      | HB2058  | HET1514  | HELLUX | HB2105  | H1406   | INDUMAG | HB2122  |
| GBI-922  | ALFECAR | HB2066 | CNI0177     | DELPHI     | HB2047  | HET1515  | HELLUX | HB2103  | H1408   | INDUMAG | HB2060  |
| GBI-924  | ALFECAR | HB2046 | CNI0205     | DELPHI     | HB2049  | HET1600  | HELLUX | HB2018  | H1409   | INDUMAG | HB2044  |
| GBI-925  | ALFECAR | HB2077 | CNI0229     | DELPHI     | HB2050  | HET1601  | HELLUX | HB2022  | H1412   | INDUMAG | HB2015  |
| GBI-926  | ALFECAR | HB2033 | CNI0234     | DELPHI     | HB2170  | HET1602  | HELLUX | HB2086  | H1413   | INDUMAG | HB2059  |
| GBI-929  | ALFECAR | HB2098 | CNI0249     | DELPHI     | HB2061  | HET1603  | HELLUX | HB2088  | H1414   | INDUMAG | HB2100  |
| GBI-930  | ALFECAR | HB2087 | CNI0314     | DELPHI     | HB2121  | HET1604  | HELLUX | HB2072  | H1415   | INDUMAG | HB2101  |
| GBI-931  | ALFECAR | HB2088 | CNI0317     | DELPHI     | HB2147  | HET1606  | HELLUX | HB2055  | H1416   | INDUMAG | HB2102  |
| GBI-933  | ALFECAR | HB2023 | CNI0319     | DELPHI     | HB2088  | HET1607  | HELLUX | HB2004  | H1417   | INDUMAG | HB2110  |
| GBI-934  | ALFECAR | HB2099 | CNI0324     | DELPHI     | HB2144  | HET1608  | HELLUX | HB2002  | H1418   | INDUMAG | HB2126  |
| GBI-935  | ALFECAR | HB2059 | CNI0345     | DELPHI     | HB2128  | HET1610  | HELLUX | HB2135  | H1419   | INDUMAG | HB2106  |
| GBI-936  | ALFECAR | HB2120 | CNI0353     | DELPHI     | HB2033  | HET1611  | HELLUX | HB2031  | H1419   | INDUMAG | HB2106B |
| GBI-937  | ALFECAR | HB2122 | CNI0354     | DELPHI     | HB2010  | HET1612  | HELLUX | HB2087  | H1420   | INDUMAG | HB2116  |
| GBI-938  | ALFECAR | HB2125 | CNI0383     | DELPHI     | HB2113  | HET1614  | HELLUX | HB2075  | H1421   | INDUMAG | HB2129  |
| GBI-940  | ALFECAR | HB2060 | CNI0547     | DELPHI     | HB2152  | HET1616  | HELLUX | HB2030  | H1423   | INDUMAG | HB2085  |
| GBI-941  | ALFECAR | HB2045 | CNI0572     | DELPHI     | HB2172  | HET1617  | HELLUX | HB2098  | H1424   | INDUMAG | HB2041  |
| GBI-942  | ALFECAR | HB2104 | CNI0639     | DELPHI     | HB2174  | HET1618  | HELLUX | HB2058  | H1425   | INDUMAG | HB2138  |
| GBI-945  | ALFECAR | HB2101 | GY07-18-100 | FORD       | HB2046  | HET1619  | HELLUX | HB2136  | H1426   | INDUMAG | HB2033  |
| GBI-946  | ALFECAR | HB2100 | GY07-18-100 | MAZDA      | HB2046  | HET1620  | HELLUX | HB2090  | H1427   | INDUMAG | HB2132  |
| GBI-947  | ALFECAR | HB2092 | H3T024      | MITSUBISHI | HB2077  | HET1622  | HELLUX | HB2082  | H1428   | INDUMAG | HB2107  |
| GBI-948  | ALFECAR | HB2073 | H8200734204 | RENAULT    | HB2103  | HET1623  | HELLUX | HB2066  | H1429   | INDUMAG | HB2021  |
| GBI-949  | ALFECAR | HB2086 | HET1M5J     | HELLUX     | HB2128  | HET1629  | HELLUX | HB2017  | H1430   | INDUMAG | HB2012  |

| EQUIV   | MARCA   | H       | EQUIV         | MARCA      | H      | EQUIV  | MARCA     | H       | EQUIV         | MARCA            | H       |
|---------|---------|---------|---------------|------------|--------|--------|-----------|---------|---------------|------------------|---------|
| I431    | INDUMAG | HB2T15  | IC15112       | BBT        | HB2T11 | RT1417 | ROYAL TEK | HB2T10  | RT1943        | ROYAL TEK        | HB2050  |
| I432    | INDUMAG | HB2T16  | IC15112       | BBT        | HB2T16 | RT1418 | ROYAL TEK | HB2T26  | RT1994        | ROYAL TEK        | HB2770  |
| I434    | INDUMAG | HB2079  | IC15113       | BBT        | HB2T15 | RT1419 | ROYAL TEK | HB2T06  | RT1995        | ROYAL TEK        | HB2081  |
| I435    | INDUMAG | HB2077  | IC15114       | BBT        | HB2029 | RT1419 | ROYAL TEK | HB2T06B | RT1996        | ROYAL TEK        | HB2038  |
| I437    | INDUMAG | HB2T24  | IC15116       | BBT        | HB2T09 | RT149B | ROYAL TEK | HB2T06  | RT1997        | ROYAL TEK        | HB2039  |
| I438    | INDUMAG | HB20T1  | IC15117       | BBT        | HB2T01 | RT149B | ROYAL TEK | HB2T06B | RT1998        | ROYAL TEK        | HB2127  |
| I439    | INDUMAG | HB2T04  | IC15118       | BBT        | HB2T10 | RT1420 | ROYAL TEK | HB2T16  | SE028915.000B | SEAT             | HB2T10  |
| I440    | INDUMAG | HB2T28  | IC15119       | BBT        | HB2099 | RT1421 | ROYAL TEK | HB2T29  | T103T35       | CHRYSLER         | HB2T12  |
| I441    | INDUMAG | HB2081  | IC15120       | BBT        | HB2T02 | RT1423 | ROYAL TEK | HB2T85  | U1002         | NGK              | HB2014  |
| I442    | INDUMAG | HB2T27  | IC15123       | BBT        | HB2092 | RT1424 | ROYAL TEK | HB2T41  | U1029         | NGK              | HB2095  |
| I443    | INDUMAG | HB2066  | IC15125       | BBT        | HB2098 | RT1425 | ROYAL TEK | HB2T38  | U2001         | NGK              | HB2048  |
| I444    | INDUMAG | HB2T05  | IC15126       | BBT        | HB2088 | RT1426 | ROYAL TEK | HB2T33  | U2003         | NGK              | HB2129  |
| I446    | INDUMAG | HB2T10  | IC15128       | BBT        | HB2087 | RT1428 | ROYAL TEK | HB2T07  | U2004         | NGK              | HB2015  |
| I447    | INDUMAG | HB2088  | IC15129       | BBT        | HB2093 | RT1430 | ROYAL TEK | HB2T12  | U2005         | NGK              | HB2044  |
| I448    | INDUMAG | HB2086  | IC16101       | BBT        | HB2059 | RT1431 | ROYAL TEK | HB2T15  | U2006         | NGK              | HB2126  |
| I449    | INDUMAG | HB2024  | IC16113       | BBT        | HB2T47 | RT1432 | ROYAL TEK | HB2T16  | U2007         | NGK              | HB2102  |
| I450    | INDUMAG | HB2038  | IC7102        | BBT        | HB2T22 | RT1434 | ROYAL TEK | HB2T79  | U2008         | NGK              | HB2049  |
| I451    | INDUMAG | HB2087  | IC18100       | BBT        | HB2047 | RT1435 | ROYAL TEK | HB2T77  | U2009         | NGK              | HB2083  |
| I452    | INDUMAG | HB2025  | IC18106       | BBT        | HB2049 | RT1437 | ROYAL TEK | HB2T24  | U2011         | NGK              | HB2140  |
| I453    | INDUMAG | HB2018  | KK137-18-100  | KIA        | HB2079 | RT1438 | ROYAL TEK | HB2T11  | U2014         | NGK              | HB2034  |
| I455    | INDUMAG | HB2049  | KK137-18-10X  | KIA        | HB2079 | RT1440 | ROYAL TEK | HB2T34  | U2016         | NGK              | HB2009  |
| I457    | INDUMAG | HB2058  | KK137-18-10XC | KIA        | HB2079 | RT1441 | ROYAL TEK | HB2T37  | U2017         | NGK              | HB2082  |
| I458    | INDUMAG | HB2064  | KLG4-18-100A  | MAZDA      | HB2045 | RT1443 | ROYAL TEK | HB2066  | U2018         | NGK              | HB2016  |
| I459    | INDUMAG | HB2027  | LFI6-18-100   | MAZDA      | HB2050 | RT1446 | ROYAL TEK | HB2T10  | U2019         | NGK              | HB2163  |
| I460    | INDUMAG | HB2023  | LFI6-18-100   | MAZDA      | HB2050 | RT1455 | ROYAL TEK | HB2049  | U2020         | NGK              | HB2052  |
| I461    | INDUMAG | HB2T03  | LFI6-18-100A  | MAZDA      | HB2050 | RT1459 | ROYAL TEK | HB2T27  | U2023         | NGK              | HB2046  |
| I462    | INDUMAG | HB2093  | LFI6-18-100A  | MAZDA      | HB2050 | RT1460 | ROYAL TEK | HB2T23  | U2024         | NGK              | HB2136  |
| I463    | INDUMAG | HB2094  | LFI6-18-100B  | MAZDA      | HB2050 | RT1461 | ROYAL TEK | HB2T40  | U2025         | NGK              | HB2022  |
| I464    | INDUMAG | HB2T50  | LFI6-18-100B  | MAZDA      | HB2050 | RT1462 | ROYAL TEK | HB2T69  | U2026         | NGK              | HB2135  |
| I466    | INDUMAG | HB2022  | M04557468     | FORD       | HB2024 | RT1463 | ROYAL TEK | HB2T50  | U2028         | NGK              | HB2103  |
| I467    | INDUMAG | HB2072  | M04777667     | FORD       | HB2024 | RT1467 | ROYAL TEK | HB2T45  | U2031         | NGK              | HB2018  |
| I468    | INDUMAG | HB2T35  | M05269670     | CHRYSLER   | HB2025 | RT1469 | ROYAL TEK | HB2T47  | U2032         | NGK              | HB2T11  |
| I469    | INDUMAG | HB2T36  | MD098964      | MITSUBISHI | HB2079 | RT1470 | ROYAL TEK | HB2T44  | U2038         | NGK              | HB2142  |
| I471    | INDUMAG | HB2062  | MDT13551      | MITSUBISHI | HB2079 | RT1471 | ROYAL TEK | HB2T31  | U2039         | NGK              | HB2064  |
| I472    | INDUMAG | HB2063  | MDT13711      | MITSUBISHI | HB2079 | RT1472 | ROYAL TEK | HB2T37  | U2040         | NGK              | HB2062  |
| I474    | INDUMAG | HB2046  | MD141044      | MITSUBISHI | HB2079 | RT1504 | ROYAL TEK | HB2T32  | U2041         | NGK              | HB2025  |
| I475    | INDUMAG | HB2045  | MD160532      | MITSUBISHI | HB2079 | RT1509 | ROYAL TEK | HB2T21  | U2044         | NGK              | HB2024  |
| I476    | INDUMAG | HB2052  | MD166146      | MITSUBISHI | HB2079 | RT1513 | ROYAL TEK | HB2T04  | U2049         | NGK              | HB2027  |
| I479    | INDUMAG | HB2T47  | MD325048      | MITSUBISHI | HB2026 | RT1514 | ROYAL TEK | HB2T05  | U3001         | NGK              | HB2035  |
| I481    | INDUMAG | HB2T55  | MD362907      | MITSUBISHI | HB2026 | RT1515 | ROYAL TEK | HB2T03  | U3002         | NGK              | HB2100  |
| I482    | INDUMAG | HB2002  | NEC100530     | ROVER      | HB2059 | RT1600 | ROYAL TEK | HB2T18  | U3003         | NGK              | HB2T01  |
| I483    | INDUMAG | HB2004  | NEC100710     | ROVER      | HB2082 | RT1601 | ROYAL TEK | HB2T22  | U3005         | NGK              | HB2T15  |
| I484    | INDUMAG | HB2T31  | NEC100750     | ROVER      | HB2058 | RT1602 | ROYAL TEK | HB2T86  | U3006         | NGK              | HB2074  |
| I485    | INDUMAG | HB2075  | RTT115J       | ROYAL TEK  | HB2T28 | RT1603 | ROYAL TEK | HB2T88  | U3007         | NGK              | HB2109  |
| I486    | INDUMAG | HB2098  | RTT1351       | ROYAL TEK  | HB2083 | RT1604 | ROYAL TEK | HB2T72  | U3008         | NGK              | HB2T10  |
| I491    | INDUMAG | HB2T21  | RTT1354       | ROYAL TEK  | HB2034 | RT1606 | ROYAL TEK | HB2T55  | U3009         | NGK              | HB2108  |
| I494    | INDUMAG | HB2050  | RTT1355       | ROYAL TEK  | HB2T42 | RT1607 | ROYAL TEK | HB2T04  | U3012         | NGK              | HB2T16  |
| I495    | INDUMAG | HB2077  | RTT1359       | ROYAL TEK  | HB2035 | RT1608 | ROYAL TEK | HB2T02  | U3014         | NGK              | HB2107  |
| IC03100 | BBT     | HB2T38  | RTT1365       | ROYAL TEK  | HB2T39 | RT1610 | ROYAL TEK | HB2T35  | U4003         | NGK              | HB2002  |
| IC03101 | BBT     | HB2T31  | RTT1366       | ROYAL TEK  | HB2043 | RT1611 | ROYAL TEK | HB2T31  | U4004         | NGK              | HB2004  |
| IC03102 | BBT     | HB2T28  | RTT1370       | ROYAL TEK  | HB2082 | RT1612 | ROYAL TEK | HB2087  | U4007         | NGK              | HB2003  |
| IC03104 | BBT     | HB2T29  | RTT1372       | ROYAL TEK  | HB2084 | RT1614 | ROYAL TEK | HB2T75  | U4026         | NGK              | HB2073  |
| IC03106 | BBT     | HB2T27  | RTT1374       | ROYAL TEK  | HB2096 | RT1615 | ROYAL TEK | HB2T43  | U5001         | NGK              | HB2106  |
| IC03109 | BBT     | HB2043  | RTT1375       | ROYAL TEK  | HB2014 | RT1616 | ROYAL TEK | HB2T30  | U5001         | NGK              | HB2106B |
| IC03119 | BBT     | HB2T40  | RTT1378       | ROYAL TEK  | HB2095 | RT1617 | ROYAL TEK | HB2T98  | U5002         | NGK              | HB2T31  |
| IC04101 | BBT     | HB2074  | RTT1380       | ROYAL TEK  | HB2T08 | RT1618 | ROYAL TEK | HB2T58  | U5003         | NGK              | HB2128  |
| IC04102 | BBT     | HB2073  | RTT1383       | ROYAL TEK  | HB2099 | RT1619 | ROYAL TEK | HB2T36  | U5004         | NGK              | HB2127  |
| IC04110 | BBT     | HB2072  | RTT1384       | ROYAL TEK  | HB2T09 | RT1620 | ROYAL TEK | HB2T90  | U5008         | NGK              | HB2098  |
| IC04112 | BBT     | HB2T51  | RTT1386       | ROYAL TEK  | HB2009 | RT1621 | ROYAL TEK | HB2T93  | U5010         | NGK              | HB2036  |
| IC07100 | BBT     | HB2009  | RTT1387       | ROYAL TEK  | HB2029 | RT1622 | ROYAL TEK | HB2T94  | U5015         | NGK              | HB2137  |
| IC07102 | BBT     | HB2038  | RTT1391       | ROYAL TEK  | HB2T11 | RT1625 | ROYAL TEK | HB2T71  | U5018         | NGK              | HB2030  |
| IC07103 | BBT     | HB2014  | RTT1391       | ROYAL TEK  | HB2T62 | RT1802 | ROYAL TEK | HB2T25  | U5019         | NGK              | HB2050  |
| IC07104 | BBT     | HB2015  | RTT1392       | ROYAL TEK  | HB2T13 | RT1803 | ROYAL TEK | HB2T68  | U5021         | NGK              | HB2092  |
| IC07113 | BBT     | HB2022  | RTT1395       | ROYAL TEK  | HB2047 | RT1806 | ROYAL TEK | HB2062  | U5034         | NGK              | HB2151  |
| IC07114 | BBT     | HB2011  | RTT1399       | ROYAL TEK  | HB2042 | RT1807 | ROYAL TEK | HB2063  | U5043         | NGK              | HB2147  |
| IC10101 | BBT     | HB2003  | RTT1401       | ROYAL TEK  | HB2048 | RT1808 | ROYAL TEK | HB2064  | U5047         | NGK              | HB2031  |
| IC1T100 | BBT     | HB2016  | RTT1402       | ROYAL TEK  | HB2T12 | RT1812 | ROYAL TEK | HB2T21  | U6002         | NGK              | HB2038  |
| IC1T100 | BBT     | HB2035  | RTT1402C      | ROYAL TEK  | HB2T14 | RT1813 | ROYAL TEK | HB2T51  | U6004         | NGK              | HB2088  |
| IC1T105 | BBT     | HB2034  | RTT1404       | ROYAL TEK  | HB2T20 | RT1818 | ROYAL TEK | HB2T26  | U6005         | NGK              | HB2081  |
| IC1T106 | BBT     | HB2036  | RTT1405       | ROYAL TEK  | HB2T25 | RT1824 | ROYAL TEK | HB2T61  | U6006         | NGK              | HB2072  |
| IC1T108 | BBT     | HB2004  | RTT1406       | ROYAL TEK  | HB2T22 | RT1825 | ROYAL TEK | HB2T52  | U6008         | NGK              | HB2085  |
| IC1T100 | BBT     | HB2T06  | RTT1408       | ROYAL TEK  | HB2060 | RT1827 | ROYAL TEK | HB2T49  | U6009         | NGK              | HB2087  |
| IC1T100 | BBT     | HB2T06B | RTT1409       | ROYAL TEK  | HB2044 | RT1836 | ROYAL TEK | HB2T48  | U6011         | NGK              | HB2086  |
| IC1T101 | BBT     | HB2082  | RTT1412       | ROYAL TEK  | HB2T05 | RT1849 | ROYAL TEK | HB2T59  | U6014         | NGK              | HB2093  |
| IC1T103 | BBT     | HB2083  | RTT1413       | ROYAL TEK  | HB2059 | RT1924 | ROYAL TEK | HB2046  | V756274480    | PSA (PEUGEOT SA) | HB2T72  |
| IC1T108 | BBT     | HB2T00  | RTT1414       | ROYAL TEK  | HB2T00 | RT1925 | ROYAL TEK | HB2T17  | V757164380    | PSA (PEUGEOT SA) | HB2T72  |
| IC1T110 | BBT     | HB2095  | RTT1415       | ROYAL TEK  | HB2T01 | RT1941 | ROYAL TEK | HB2045  | V757501080    | PSA (PEUGEOT SA) | HB2T72  |
| IC1T111 | BBT     | HB2096  | RTT1416       | ROYAL TEK  | HB2T02 | RT1942 | ROYAL TEK | HB2052  | V759493780    | PSA (PEUGEOT SA) | HB2T72  |

| <b>EQUIV</b>  | <b>MARCA</b> | <b>H</b> | <b>EQUIV</b> | <b>MARCA</b> | <b>H</b> |
|---------------|--------------|----------|--------------|--------------|----------|
| XS2Z-12029-AC | FORD         | HB2046   | ZS479        | BERU         | HB2063   |
| YF09-18-10X   | MAZDA        | HB2048   | ZS531        | BERU         | HB2146   |
| YM2F12029AB   | FORD         | HB2048   | ZS532        | BERU         | HB2055   |
| ZK15102       | BBT          | HB2081   | ZS559        | BERU         | HB2125   |
| ZL01-18-100   | MAZDA        | HB2075   | ZS562        | BERU         | HB2159   |
| ZL01-18-100A  | MAZDA        | HB2075   | ZSE001       | BERU         | HB2138   |
| ZL01-18-100B  | MAZDA        | HB2075   | ZSE002       | BERU         | HB2043   |
| ZS016         | BERU         | HB2127   | ZSE003       | BERU         | HB2129   |
| ZS029         | BERU         | HB2034   | ZSE004       | BERU         | HB2136   |
| ZS052         | BERU         | HB2106   | ZSE009       | BERU         | HB2134   |
| ZS052         | BERU         | HB2106B  | ZSE013       | BERU         | HB2135   |
| ZS053         | BERU         | HB2151   | ZSE020       | BERU         | HB2037   |
| ZS079         | BERU         | HB2142   | ZSE025       | BERU         | HB2016   |
| ZS231         | BERU         | HB2082   | ZSE026       | BERU         | HB2015   |
| ZS234         | BERU         | HB2126   | ZSE027       | BERU         | HB2024   |
| ZS239         | BERU         | HB2044   | ZSE029       | BERU         | HB2140   |
| ZS241         | BERU         | HB2086   | ZSE030       | BERU         | HB2131   |
| ZS242         | BERU         | HB2100   | ZSE033       | BERU         | HB2137   |
| ZS243         | BERU         | HB2101   | ZSE043       | BERU         | HB2128   |
| ZS245         | BERU         | HB2108   | ZSE045       | BERU         | HB2088   |
| ZS247         | BERU         | HB2084   | ZSE047       | BERU         | HB2081   |
| ZS249         | BERU         | HB2096   | ZSE056       | BERU         | HB2147   |
| ZS250         | BERU         | HB2111   | ZSE126       | BERU         | HB2173   |
| ZS250         | BERU         | HB2162   | ZSE143       | BERU         | HB2172   |
| ZS251         | BERU         | HB2112   | ZSE146       | BERU         | HB2072   |
| ZS252         | BERU         | HB2014   | ZSE159       | BERU         | HB2174   |
| ZS255         | BERU         | HB2109   | ZSE161       | BERU         | HB2148   |
| ZS257         | BERU         | HB2095   | ZSET70       | BERU         | HB2145   |
| ZS258         | BERU         | HB2029   | ZSET79       | BERU         | HB2026   |
| ZS259         | BERU         | HB2038   | ZSE182       | BERU         | HB2144   |
| ZS264         | BERU         | HB2062   | ZSE197       | BERU         | HB2149   |
| ZS266         | BERU         | HB2064   | ZSE199       | BERU         | HB2170   |
| ZS275         | BERU         | HB2059   | ZZCA-18-100  | MAZDA        | HB2050   |
| ZS276         | BERU         | HB2060   | ZZLO-18-100  | MAZDA        | HB2045   |
| ZS281         | BERU         | HB2047   | ZZM1-18-100  | MAZDA        | HB2051   |
| ZS282         | BERU         | HB2079   | ZZM4-18-100  | MAZDA        | HB2051   |
| ZS283         | BERU         | HB2035   | ZZM7-18-100  | MAZDA        | HB2045   |
| ZS309         | BERU         | HB2003   | ZZMO-18-100  | MAZDA        | HB2044   |
| ZS310         | BERU         | HB2031   |              |              |          |
| ZS313         | BERU         | HB2074   |              |              |          |
| ZS314         | BERU         | HB2132   |              |              |          |
| ZS315         | BERU         | HB2110   |              |              |          |
| ZS317         | BERU         | HB2115   |              |              |          |
| ZS318         | BERU         | HB2116   |              |              |          |
| ZS319         | BERU         | HB2107   |              |              |          |
| ZS320         | BERU         | HB2036   |              |              |          |
| ZS322         | BERU         | HB2030   |              |              |          |
| ZS324         | BERU         | HB2007   |              |              |          |
| ZS325         | BERU         | HB2103   |              |              |          |
| ZS340         | BERU         | HB2073   |              |              |          |
| ZS341         | BERU         | HB2083   |              |              |          |
| ZS344         | BERU         | HB2009   |              |              |          |
| ZS345         | BERU         | HB2163   |              |              |          |
| ZS346         | BERU         | HB2092   |              |              |          |
| ZS347         | BERU         | HB2098   |              |              |          |
| ZS348         | BERU         | HB2087   |              |              |          |
| ZS351         | BERU         | HB2093   |              |              |          |
| ZS352         | BERU         | HB2094   |              |              |          |
| ZS354         | BERU         | HB2102   |              |              |          |
| ZS356         | BERU         | HB2122   |              |              |          |
| ZS361         | BERU         | HB2004   |              |              |          |
| ZS370         | BERU         | HB2045   |              |              |          |
| ZS371         | BERU         | HB2052   |              |              |          |
| ZS372         | BERU         | HB2046   |              |              |          |
| ZS375         | BERU         | HB2105   |              |              |          |
| ZS379         | BERU         | HB2024   |              |              |          |
| ZS380         | BERU         | HB2025   |              |              |          |
| ZS381         | BERU         | HB2085   |              |              |          |
| ZS387         | BERU         | HB2049   |              |              |          |
| ZS394         | BERU         | HB2068   |              |              |          |
| ZS405         | BERU         | HB2027   |              |              |          |
| ZS408         | BERU         | HB2050   |              |              |          |
| ZS422         | BERU         | HB2048   |              |              |          |
| ZS447A        | BERU         | HB2018   |              |              |          |
| ZS450         | BERU         | HB2011   |              |              |          |
| ZS451         | BERU         | HB2022   |              |              |          |
| ZS454         | BERU         | HB2104   |              |              |          |
| ZS473         | BERU         | HB2124   |              |              |          |

# CAPÍTULO C - IMAGENES

**HB 2002**



ALFA ROMEO

Ficha rectangular / 2 Pines

**HB 2003**



ALFA ROMEO

Ficha ovalada con encastre

**HB 2004**



ALFA ROMEO

Ficha ovalada con encastre

**HB 2006**



ALFA ROMEO

3 Pines

**HB 2007**



BMW

Ficha triangular / 3 Pines

**HB 2009**



CHEVROLET

Ficha rectangular 45° / 4 Pines

## HB 2010



CHEVROLET

3 Pines

## HB 2011



CHEVROLET

Ficha ovalada / 4 Pines

## HB 2012



CHEVROLET

Montura a 90° / 4 Pines expuestos

## HB 2014



CHEVROLET

Montura a 90° / 4 Pines expuestos  
/Salida alta tensión

## HB 2015



CHEVROLET

Ficha rectangular / 4 Pines

## HB 2016



CHEVROLET - DAEWOO

4 Pines

## HB 2017



CHEVROLET

5 Pines

## HB 2018



CHEVROLET - DAEWOO - FIAT

3 Pines

**HB 2021**

CHEVROLET

Montura lateral / 4 Pines hembra  
/ Salida alta tensión**HB 2022**

CHEVROLET

Ficha rectangular / 4 Pines

**HB 2023**

CHEVROLET

Ficha rectangular / 3 Pines

**HB 2024**

CHRYSLER

3 Pines

**HB 2025**

CHRYSLER - MINI

3 Pines / Con encastre

**HB 2026**

MITSUBISHI

3 Pines

**HB 2027**

CHRYSLER

Ficha cuadrada / 4 Pines

**HB 2029**

FIAT - PEUGEOT

4 Pines / Borne de conexión

**HB 2030**



FIAT

3 Pines

**HB 2031**



FIAT

3 Pines

**HB 2033**



FIAT

3 Pines

**HB 2034**



FIAT

**HB 2035**



FIAT

2 Pines

**HB 2036**



FIAT

3 Pines

**HB 2037**



FIAT

3 Pines

**HB 2038**



CHEVROLET - FIAT

6 Pines

## HB 2039



CHEVROLET

7 Pines

## HB 2041



FIAT

Montura doble / 4 Pines

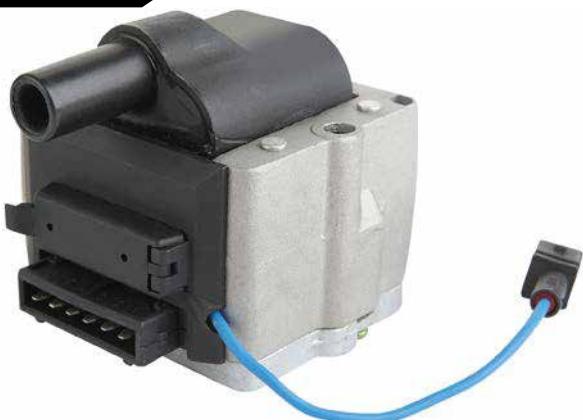
## HB 2042



FORD - VOLKSWAGEN

2 Pines

## HB 2043



VOLKSWAGEN

Ficha rectangular 6 Pines /  
Con cable de conexión

## HB 2044



FORD - MAZDA

Soporte metálico / 3 Pines

## HB 2045



FORD

Ficha ovalada / 4 Pines

## HB 2046



FORD

4 Pines

## HB 2047



FORD

Ficha ovalada / 3 Pines

**HB 2048**



FORD

3 Pines

**HB 2049**



FORD

3 Pines

**HB 2050**



FORD

2 Pines

**HB 2051**



FORD

Ficha rectangular 2 Pines paralelos  
/Salida alta tensión

**HB 2052**



FORD

4 Pines

**HB 2055**



HONDA

2 Pines

**HB 2058**



HONDA - ROVER

2 Pines

**HB 2059**



HONDA

**HB 2060**

HONDA - ROVER

**HB 2061**

HONDA

3 Pines

**HB 2062**

HYUNDAI

**HB 2063**

HYUNDAI

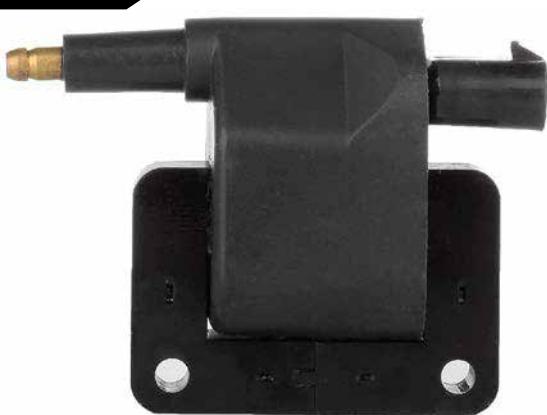
**HB 2064**

HYUNDAI

**HB 2066**

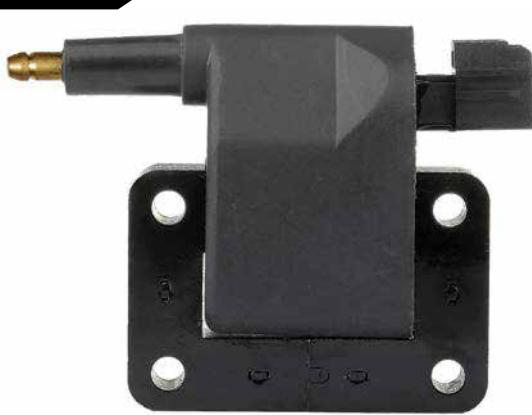
DAEWOO

2 Pines

**HB 2068**

JEEP

2 Pines

**HB 2069**

JEEP

Ficha con encastre / 2 Pines

**HB 2072**

MERCEDES-BENZ

3 Pines

**HB 2073**

MERCEDES-BENZ - NISSAN

**HB 2074**

MERCEDES-BENZ

**HB 2077**

MITSUBISHI

**HB 2081**

CITROËN - PEUGEOT

Ficha Gris

**HB 2075**

MAZDA

3 Pines

**HB 2079**

MITSUBISHI

2 Pines

**HB 2082**

CITROËN - PEUGEOT - ROVER

Ficha rectangular 45° / 4 Pines

**HB 2083**

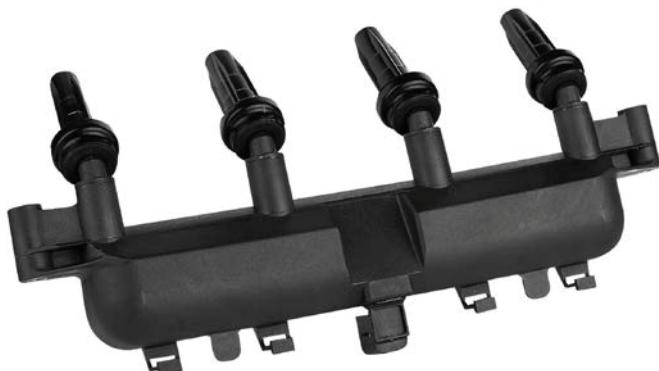
CHERY - CITROËN - PEUGEOT

Ficha rectangular / 4 Pines

**HB 2084**

PEUGEOT

Ficha hembra ovalada / 4 Pines / Salida alta tensión

**HB 2085**

PEUGEOT

Ficha negra

**HB 2086**

CITROËN - PEUGEOT

Ficha negra

**HB 2087**

PEUGEOT

4 Pines

**HB 2088**

CITROËN - PEUGEOT

Ficha blanca

**HB 2090**

CITROËN - PEUGEOT

Ficha rectangular / 4 Pines

**HB 2092**

CITROËN - PEUGEOT

Ficha blanca

## HB 2093



PEUGEOT

Ficha rectangular / 6 Pines

## HB 2094



CITROËN - PEUGEOT

Ficha rectangular con encastre / 6 Pines

## HB 2095



CITROËN - PEUGEOT

Ficha hembra ovalada / 4 Pines / Salida alta tensión

## HB 2096



CITROËN - PEUGEOT

Ficha rectangular / 4 Pines / Salida alta tensión

## HB 2098



PEUGEOT - RENAULT

2 Pines

## HB 2099



RENAULT

Ficha rectangular / 4 Pines

## HB 2100



RENAULT

Ficha negra / 3 Pines

## HB 2101



RENAULT

Ficha blanca / 3 Pines

**HB 2102**

RENAULT

Ficha ovalada / 4 Pines

**HB 2103**

RENAULT

4 agujeros de montaje / Sin cables

**HB 2104**

RENAULT

3 agujeros de montaje / 4 cables de diferente largo

**HB 2105**

RENAULT

4 agujeros de montaje / 4 cables de igual largo

**HB 2106**

RENAULT

2 Pines

**HB 2106B**

RENAULT

2 Pines

**HB 2107**

RENAULT

Ficha rectangular marrón / 3 Pines

**HB 2108**

RENAULT - VOLVO

Ficha negra / 3 Pines

**HB 2109**

RENAULT - VOLVO

Ficha blanca / 3 Pines

**HB 2110**

RENAULT

Ficha rectangular / 3 Pines

**HB 2111**

RENAULT

Doble montura / 3 Pines / Salida alta tensión

**HB 2112**

RENAULT

2 Pines + 1 pin recto / Salida alta tensión

**HB 2113**

RENAULT

Montura lateral / Ficha rectangular / 3 Pines / Salida alta tensión

**HB 2114**

RENAULT

2 Fichas ovaladas / 3 + 2 Pines

**HB 2115**

RENAULT

Ficha rectangular negra / 3 Pines / 2 salidas alta tensión

**HB 2116**

RENAULT

Ficha rectangular blanca / 3 Pines / 2 salidas alta tensión

**HB 2120**

TOYOTA

**HB 2121**

TOYOTA

4 Pines

**HB 2122**

TOYOTA

**HB 2124**

HONDA

3 Pines

**HB 2125**

TOYOTA

**HB 2126**

Ficha rectangular / 4 Pines

**HB 2127**

AUDI - VOLKSWAGEN

3 Pines

**HB 2128**

AUDI - SEAT - VOLKSWAGEN

4 Pines

**HB 2129**

AUDI - SEAT - VOLKSWAGEN

Ficha ovalada / 4 Pines

**HB 2130**

VOLKSWAGEN

Soporte metálico / 2 Pines

**HB 2131**

VOLKSWAGEN

Soporte metálico / 2 Pines

**HB 2132**

VOLKSWAGEN

Soporte metálico / 2 Pines

**HB 2134**

AUDI - SEAT - VOLKSWAGEN

4 Pines

**HB 2135**

VOLKSWAGEN

Ficha ovalada / 5 Pines

**HB 2136**

VOLKSWAGEN

Ficha rectangular / 5 Pines

**HB 2137**

AUDI - SEAT - VOLKSWAGEN

4 Pines

**HB 2138**

AUDI - NISSAN - SEAT - VOLKSWAGEN

Ficha rectangular 3 Pines

**HB 2139**

VOLKSWAGEN

Ficha rectangular 3 Pines / Con cable de conexión

**HB 2140**

VOLKSWAGEN

Ficha ovalada / 6 Pines

**HB 2142**

FIAT

Ficha ovalada / 6 Pines

**HB 2143**

DAIHATSU

**HB 2144**

HONDA

**HB 2145**

HONDA

**HB 2146**

2 Pines

**HB 2147**



NISSAN

Ficha negra / 3 Pines

**HB 2148**



RENAULT

Ficha blanca / 3 Pines

**HB 2149**



TOYOTA

**HB 2150**



VOLKSWAGEN

Ficha rectangular / 3 Pines

**HB 2151**



MERCEDES-BENZ

Ficha ovalada / 3 Pines

**HB 2152**



HONDA

3 Pines

**HB 2156**



HONDA

**HB 2159**



DODGE - JEEP

## HB 2162



RENAULT

Ficha rectangular / 3 Pines / Salida alta tensión

## HB 2163



RENAULT

Ficha rectangular / 4 Pines

## HB 2169



FIAT

3 Pines

## HB 2170



CHEVROLET

Ficha ovalada / 7 Pines

## HB 2171



CITROËN - PEUGEOT

Ficha rectangular / 6 Pines

## HB 2172



BMW - CITROËN - MINI - PEUGEOT

Ficha triangular / 3 Pines

## HB 2173



AUDI - VOLKSWAGEN

4 Pines

## HB 2174



CHEVROLET

Ficha ovalada / 4 Pines

# CATÁLOGO 2023

PARK PLUS - SPARK PLUGS - SPARK PL

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Esta edición reemplaza  
**todas** las anteriores  
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AÑO ARANCIA? - ARRANCA?