









|                    |   |   |                          |                                     |               |                |                |            |            |
|--------------------|---|---|--------------------------|-------------------------------------|---------------|----------------|----------------|------------|------------|
|                    | <b>BMW AUDIO STANDARD</b>                           | You can replace all speakers, front, rear, subwoofers 2 ohms. with adding Impulse   |                          |                                     |               |                |                |            |            |
|                    | <b>BMW AUDIO STANDARD with GPS pro (big screen)</b> | You can replace all speakers, front, rear, subwoofers. no plug and play amplifier solution.                                     |                          |                                     |               |                |                |            |            |
|                    | <b>BMW AUDIO TOP HIFI S676 OPTION</b>               | You can replace all speakers, front, rear, subwoofers 4 or 2 ohms (need to control on car) no plug and play amplifier solution. |                          |                                     |               |                |                |            |            |
|                    | <b>BMW AUDIO HARMAN KARDON OPTION</b>               | You can replace main speakers, front, rear, but not the subwoofers. HK used 7   |                          |                                     |               |                |                |            |            |
| <b>Vehicules</b>   |   |   |                          |                                     |               |                |                |            |            |
|                    |   | <b>Years</b>  | <b>Harness Head Unit</b> |                                     |               |                |                |            |            |
| <b>Byd</b>         | Atto 2  | 2020-   |                          |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Atto 3  | 2022-   |                          |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Atto 4  | 2023-   |                          |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | D1  | 2020-   |                          |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Dolphin   | 2022-   |                          |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Ea1   | 2022-   |                          |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | E2  | 2019-   |                          |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | E6  | 2009-   |                          |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | F3  | 2012-2020   |                          |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | F3 R  | 2008-2013   |                          |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | F6  | 2008-2013   |                          |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | G3  | 2012-2017   |                          |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | G5  | 2018-   |                          |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | G6  | 2019-   |                          |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Han   | 2020-   |                          |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | L3  | 2015-2019   |                          |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | S5 (song plus)                                      | 2020-   |                          |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | S6  | 2017-   |                          |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | S7  | 2006-2016   |                          |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Seal  | 2023-   |                          |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Song  | 2012-2020   |                          |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Song Max  | 2017-   |                          |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Song PRO  | 2020-   |                          |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Song Plus   | 2020-   |                          |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Surui (replace f6) | 2014-   |   |                          | ok                                  | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2     | IW IMP 2.1 |            |
| Tang               | 2015-2018   |   |                          | ok                                  | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2     | IW IMP 2.1 |            |
| Tang               | 2018-   |   |                          | ok                                  | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2     | IW IMP 2.1 |            |
| Yuan               | 2012-2020   |   |                          | ok                                  | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2     | IW IMP 2.1 |            |
|                    |   | <b>Years</b>  | <b>Harness Head Unit</b> |                                     |               |                |                |            |            |
| <b>Citroën</b>     | Berlingo II (phase3)                                | 2015-2018   |                          |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Berlingo III  | 2018-2022   | IW-PSA-YISO              |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | C1  | 2005-2012   | ISO CONNECTOR            | Direct connection without T harness | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | C1  | 2014-2022   | IW-TOY-YISO              |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | C3  | 2002-2015   | IW-BMW-YISO              | Universal Fakra                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | C3 III  | 2016-2022   | IW-PSA-YISO              |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | C3 IV   | 2022-   | IW-PSA-YISO              |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | C3 suv  | 2022-   | IW-PSA-YISO              |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | C3 Aircross   | 2017-2022   | IW-PSA-YISO              |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | C4 Picasso I  | 2006-2013   |                          |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | C4 Grand Space Tourer                               | 2013-2018   | IW-PSA-YISO              | After 2016                          | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | C4 II   | 2015-2019   |                          |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | C4 III  | 2020-   |                          |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | C4 Cactus   | 2014-2017   |                          |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | C4 Cactus II  | 2017-2020   | IW-PSA-YISO              |                                     | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | C4 Space Tourer                                     | 2013-2018   | IW-PSA-YISO              | After 2016                          | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |

|                      |                        |              |                          |                                     |    |               |                |            |            |
|----------------------|------------------------|--------------|--------------------------|-------------------------------------|----|---------------|----------------|------------|------------|
|                      | C5 II                  | 2008-2017    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | C5 aircross            | 2017-        | IW-PSA-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | C5 X                   | 2022-        | IW-PSA-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Jumpy III / IV         | 2016-        | IW-PSA-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Space Tourer           | 2016-        | IW-PSA-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      |                        |              |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      |                        | <b>Years</b> | <b>Harness Head Unit</b> |                                     |    |               |                |            |            |
| <b>Cupra</b>         | Ateca cupra            | 2018-        | IW-VW-YISO               |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Born                   | 2021-        | IW-VW-YISO               |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Formentor              | 2020-        | IW-VW-YISO               |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Leon cupra             | 2020-        | IW-VW-YISO               |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Leon sportourer cupra  | 2020-        | IW-VW-YISO               |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      |                        |              |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      |                        | <b>Years</b> | <b>Harness Head Unit</b> |                                     |    |               |                |            |            |
| <b>Datsun</b>        | Go                     | 2014-        |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Go +                   | 2014-        |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Go Cross               | 2018-        |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      |                        |              |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      |                        | <b>Years</b> | <b>Harness Head Unit</b> |                                     |    |               |                |            |            |
| <b>DS Automobile</b> | DS3                    | 2009-2017    | IW-BMW-YISO              | Universal Fakra                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | DS3 Cabrio             | 2012-2017    | IW-BMW-YISO              | Universal Fakra                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | DS3 Crossback          | 2019-        | IW-PSA-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | DS4                    | 2011-2018    | IW-BMW-YISO              | Universal Fakra                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | DS4 Crossback          | 2015-2018    | IW-BMW-YISO              | Universal Fakra                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | DS4                    | 2021-        | IW-PSA-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | DS5                    | 2011-2018    | IW-BMW-YISO              | Universal Fakra                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | DS7 Crossback          | 2018-2022    | IW-PSA-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | DS7 II                 | 2022-        | IW-PSA-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | DS9                    | 2021-        | IW-PSA-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      |                        |              |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      |                        | <b>Years</b> | <b>Harness Head Unit</b> |                                     |    |               |                |            |            |
| <b>Daihatsu</b>      | Materia                | 2004-2010    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Ayla                   | 2004-2010    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Xenia III              | 2022-        |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      |                        |              |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      |                        | <b>Years</b> | <b>Harness Head Unit</b> |                                     |    |               |                |            |            |
| <b>Dacia</b>         | Dokker Dokker Steepway | 2012-        | IW-REN-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Dokker VU              | 2012-        | IW-REN-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Duster I               | 2010-2012    | ISO CONNECTOR            | Direct connection without T harness | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Duster I               | 2013-2017    | IW-REN-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Duster II              | 2017-        | IW-REN-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Lodgy                  | 2012-        | IW-REN-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Lodgy Steepway         | 2012-        | IW-REN-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Logan I                | 2004-2012    | ISO CONNECTOR            | Direct connection without T harness | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Logan II               | 2012-2020    | IW-REN-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Logan III              | 2020-        | IW-REN-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Logan MCV I            | 2006-2013    | IW-REN-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Logan MCV II           | 2013-2020    | IW-REN-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Logan MCV II Steepway  | 2013-2020    | IW-REN-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Logan MCV III          | 2020-        | IW-REN-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Logan van              | 2013-        | IW-REN-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Jogger                 | 2022-        | IW-REN-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Sandero I              | 2007-2012    | ISO CONNECTOR            | Direct connection without T harness | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Sandero I              | 2013-2016    | IW-REN-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Sandero II             | 2016-2021    | IW-REN-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |

|                |                      |              |                          |                                     |    |               |                |            |            |
|----------------|----------------------|--------------|--------------------------|-------------------------------------|----|---------------|----------------|------------|------------|
|                | Sandero II Steepway  | 2016-2021    | IW-REN-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Sandero III          | 2021-        | IW-REN-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Sandero III Steepway | 2021-        | IW-REN-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                |                      | <b>Years</b> | <b>Harness Head Unit</b> |                                     |    |               |                |            |            |
| <b>Ferrari</b> | 360                  | 1999-2005    | ISO CONNECTOR            | Direct connection without T harness | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 599                  | 2006-2012    | ISO CONNECTOR            | Direct connection without T harness | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 612 Scaglietti       | 2004-2011    | ISO CONNECTOR            | Direct connection without T harness | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | F430                 | 2004-2009    | ISO CONNECTOR            | Direct connection without T harness | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                |                      |              |                          |                                     |    |               |                |            |            |
|                |                      | <b>Years</b> | <b>Harness Head Unit</b> |                                     |    |               |                |            |            |
| <b>Fiat</b>    | 124 spider           | 2015-2020    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 500                  | 2007-2014    | ISO CONNECTOR            | Direct connection without T harness | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 500 II               | 2015-2023    | No                       |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 500 L                | 2013-2023    | No                       |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 500 X                | 2014-2023    | No                       |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Albea                | 2002-2012    | ISO CONNECTOR            | Direct connection without T harness | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Bravo                | 2007-2014    | ISO CONNECTOR            | Direct connection without T harness | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Doblo                | 2010-2015    | ISO CONNECTOR            | Direct connection without T harness | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Doblo II             | 2015-2023    | No                       |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Freemont             | 2011-2018    | No                       |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Grande Punto         | 2005-2012    | ISO CONNECTOR            | Direct connection without T harness | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Idea                 | 2004-2012    | ISO CONNECTOR            | Direct connection without T harness | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Linea                | 2007-2014    | ISO CONNECTOR            | Direct connection without T harness | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Nuovo Scudo          | 2016-2021    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Panda                | 2004-2018    | ISO CONNECTOR            | Direct connection without T harness | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Qubo                 | 2009-2018    | ISO CONNECTOR            | Direct connection without T harness | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Scudo                | 2022-        |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Scudo III            | 2022-        |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Stilo                | 2001-2008    | ISO CONNECTOR            | Direct connection without T harness | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Talento              | 2016-        | IW-REN-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Talento VU           | 2016-        | IW-REN-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Tipo                 | 2016-        | No                       |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Ulysse               | 2022-        |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                |                      |              |                          |                                     |    |               |                |            |            |
|                |                      | <b>Years</b> | <b>Harness Head Unit</b> |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| <b>Ford</b>    | <b>B-Max</b>         | 2013-        | IW-FOR-YISO-V2           |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Bronco 4 doors       | 2021-        | IW-FOR-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Bronco sport         | 2021-        | IW-FOR-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | C-Max                | 2011-2017    | IW-FOR-YISO-V2           |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Ecosport             | 2013-2022    | IW-FOR-YISO-V2           |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Edge                 | 2011-2014    | NO                       |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Edge II              | 2014-2022    | IW-FOR-YISO-V2           |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Endura               | 2014-        |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Endeavour II         | 2015-2021    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Endeavour III        | 2022         | IW-FOR-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Equator              | 2021-        |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Escape               | 2013-2019    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Escape               | 2020-        |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Escort               | 2014-2018    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Everest II           | 2015-2021    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Everest III          | 2022-        | IW-FOR-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Evos                 | 2022-        |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Expedition           | 2018-2022    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Expedition Max       | 2020-        |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |

|                          |            |                           |                 |    |               |                |            |            |
|--------------------------|------------|---------------------------|-----------------|----|---------------|----------------|------------|------------|
| Explorer V               | 2003-2019  |                           |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Explorer VI              | 2019-2023  |                           |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Explorer EV              | 2023-      |                           |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| E-series                 | 2022-      |                           |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| F-150                    | 2015-2020  | IW-FOR-YISO-V2            |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| F-150 Raptor II          | 2017-2020  | IW-FOR-YISO-V2            |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| F-150                    | 2021-      | IW-FOR-YISO               |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| F-250                    | 2018-      | IW-FOR-YISO-V2            |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| F-350                    | 2018-      | IW-FOR-YISO-V2            |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| F-450 Super Duty         | 2017-2021  | IW-FOR-YISO-V2            |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Fiesta VI                | 2008-2011  | IW-BMW-YISO               | Universal Fakra | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Fiesta VI                | 2011-2016  | IW-FOR-YISO-V2            |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Fiesta VII               | 2017-2023  | IW-FOR-YISO               |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Figo                     | 2014-      |                           |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Figo aspire              | 2015-      |                           |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Focus III                | 2011-2017  | IW-FOR-YISO-V2            |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Focus IV                 | 2018-2022  | IW-FOR-YISO               |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Focus IV Active          | 2018-2022  | IW-FOR-YISO               |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Freestyle india          | 2018-2021  |                           |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Fusion                   | 2013-2020  |                           |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Galaxy II                | 2006-2015  | IW-BMW-YISO               | Universal Fakra | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Galaxy III               | 2015-2023  | IW-FOR-YISO-V2            |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Ka +                     | 2014-      | IW-FOR-YISO-V2            |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Ka Sedan / Urban         | 2014-      |                           |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| kuga II                  | 2013-2019  | IW-FOR-YISO-V2            |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| kuga III                 | 2020-2023  | IW-FOR-YISO               |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Lobo                     | 2015-2020  | IW-FOR-YISO-V2            |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Lobo                     | 2021-      |                           |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Maverick                 | 2022-      |                           |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Mondeo III               | 2007-2014  | IW-BMW-YISO               | Universal Fakra | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Mondeo IV                | 2014-2022  | IW-FOR-YISO-V2            |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Mondeo V                 | 2022-      | IW-FOR-YISO-V2            |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Mustang VI               | 2015-2022  | IW-FOR-YISO-V2            |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Mustang VI Convertible   | 2015-2022  | IW-FOR-YISO-V2            |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Mustang VII              | 2022-      | IW-FOR-YISO-V2            |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Mustang Match E          | 2020-      |                           |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Puma II                  | 2020-2023  | IW-FOR-YISO               |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Ranger III               | 2012-2022  | IW-FOR-YISO-V2            |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Ranger III Super Cab     | 2018-2022  | IW-FOR-YISO-V2            |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Ranger III Supercrew Cab | 2018-2022  | IW-FOR-YISO-V2            |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Ranger III Simple Cab    | 2018-2022  | IW-FOR-YISO-V2            |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Ranger III Raptor        | 2019-2022  | IW-FOR-YISO-V2            |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Ranger IV                | 2022-      | IW-FOR-YISO               |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Ranger IV Raptor         | 2022-      | IW-FOR-YISO               |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Sharp                    | 2018-      | IW-FOR-YISO               |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| S-Max II                 | 2015-2023  | IW-FOR-YISO-V2            |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Taurus VII               | 2016-2021  |                           |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Territory                | 2018-2022  |                           |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Territory                | 2023       |                           |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Tourneo Connect          | 2012-2021  | IW-FOR-YISO after 09/2018 |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Tourneo Connect II       | 2022-      | Need control              |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Tourneo Courier          | 2014-2017  | IW-FOR-YISO-V2            |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Tourneo Courier II       | 2017-      | IW-FOR-YISO               |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Tourneo Custom I Phase 1 | 2012-2017  | IW-FOR-YISO-V2            |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Tourneo Custom I Phase 2 | 2017- 2023 | IW-FOR-YISO               |                 | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |



|                   |                              |              |                          |                                     |    |               |                |            |            |  |
|-------------------|------------------------------|--------------|--------------------------|-------------------------------------|----|---------------|----------------|------------|------------|--|
|                   | Tourneo Custom II            | 2024-        | Need control             |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | Transit Connect              | 2012-2019    | IW-FOR-YISO-V2           |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | Transit Connect II           | 2019-        | IW-FOR-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | Transit Courier              | 2014-2017    | Need control             |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | Transit Courier II           | 2017-        | Need control             |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | Transit Custom I phase 1     | 2012-2017    | IW-FOR-YISO-V2           |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | Transit Custom I phase 2     | 2017-2023    | IW-FOR-YISO              | For Sync 3 radio                    | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | Transit Custom II            | 2024-        | Need control             |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | Transit Custom nugget/ trail | 2022-        | Need control             |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | E-Transit Custom             | 2023-        | Need control             |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | Transit Van                  | 2012-2022    | Need control             |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   |                              |              |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   |                              | <b>Years</b> | <b>Harness Head Unit</b> |                                     |    |               |                |            |            |  |
| <b>Geely</b>      | Atlas                        | 2018-        |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | Boyue                        | 2016-        |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | Borui                        | 2013-2020    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | Coolray                      | 2018-        | ISO CONNECTOR            | Direct connection without T harness | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | GS                           | 2018-        |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | NL3                          | 2017-        |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | Emgrand x7 sport             | 2019-        |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | Emgrand X3                   | 2017-        |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | Tugella                      | 2019-        |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | Xingyue                      | 2019-        |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   |                              | <b>Years</b> | <b>Harness Head Unit</b> |                                     |    |               |                |            |            |  |
| <b>Infiniti</b>   | FX35                         | 2006-2016    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | G                            | 2002-2013    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | G35                          | 2008         |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | I30                          | 1996-2004    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | I35                          | 2006         |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | M35/M45                      | 2005-2010    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | Q45                          | 2002-2006    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | Q45 / Q50                    | 2013-2018    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | QX56                         | 2004-2013    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   |                              | <b>Years</b> | <b>Harness Head Unit</b> |                                     |    |               |                |            |            |  |
| <b>Isuzu</b>      | Dmax                         | 2015-2020    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | Mu-X II                      | 2013-2020    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | Dmax                         | 2021-        |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | Mu-X II                      | 2021-        |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   |                              | <b>Years</b> | <b>Harness Head Unit</b> |                                     |    |               |                |            |            |  |
| <b>Jaguar</b>     | e-pace                       | 2008-2011    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | F-pace                       | 2016-2022    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | I-pace                       | 2018-2022    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | XE                           | 2015-2022    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | XF                           | 2008-2011    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   |                              | <b>Years</b> | <b>Harness Head Unit</b> |                                     |    |               |                |            |            |  |
| <b>Lada</b>       | Largus Cross                 | 2006-2022    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | Largus Universal             | 2006-2022    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | Largus Wagon VU              | 2006-2022    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | Vesta                        | 2015-2022    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | Vesta Sw                     | 2015-2022    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | Xray                         | 2019-2022    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   |                              | <b>Years</b> | <b>Harness Head Unit</b> |                                     |    |               |                |            |            |  |
| <b>Land rover</b> | Evoque                       | 2014-2022    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                   | Defender II                  | 2020-        |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |

|                |                        |              |                          |    |               |                |                |            |            |  |
|----------------|------------------------|--------------|--------------------------|----|---------------|----------------|----------------|------------|------------|--|
|                | Discovery sport        | 2015-2022    |                          |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                |                        |              |                          |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                |                        | <b>Years</b> | <b>Harness Head Unit</b> |    |               |                |                |            |            |  |
| <b>Lexus</b>   | CT                     | 2009-2017    | IW-TOY-YISO              |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | CT                     | 2018-2023    |                          |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | ES V                   | 2002-2012    |                          |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | ES VI                  | 2012-2018    |                          |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | ES VII                 | 2019-2023    |                          |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | GS III                 | 2006-2011    | IW-TOY-YISO              |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | GS IV                  | 2012-2020    | IW-TOY-YISO              |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | GX                     | 2003-2013    | IW-TOY-YISO              |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | GX                     | 2014-2022    | IW-TOY-YISO              |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | IS                     | 2001-2006    | IW-TOY-YISO              |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | IS II                  | 2006-2012    | IW-TOY-YISO              |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | IS III                 | 2012-2020    | IW-TOY-YISO              |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | IS IV                  | 2020-2022    | IW-TOY-YISO              |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | LBX                    | 2023-        | IW-TOY-YISO              |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | LM                     | 2020-2023    |                          |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | LS IV                  | 2007-2017    | IW-TOY-YISO              |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | LS V                   | 2018-2023    |                          |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | LX II                  | 2007-2018    | IW-TOY-YISO              |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | LX III                 | 2018-2020    | IW-TOY-YISO              |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | NX                     | 2015-2021    |                          |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | NX II                  | 2021-2023    | IW-TOY-YISO              |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| RC F           | 2014-2022              |              |                          | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2     | IW IMP 2.1 |            |  |
| RX             | 1998-2003              |              |                          | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2     | IW IMP 2.1 |            |  |
| RX II/III      | 2004-2015              |              |                          | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2     | IW IMP 2.1 |            |  |
| RX IV          | 2016-2022              |              |                          | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2     | IW IMP 2.1 |            |  |
| RX L           | 2018-2022              |              |                          | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2     | IW IMP 2.1 |            |  |
| UX             | 2018-2022              |              |                          | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2     | IW IMP 2.1 |            |  |
|                |                        | <b>Years</b> | <b>Harness Head Unit</b> |    |               |                |                |            |            |  |
| <b>Lincoln</b> | Continental            | 2018-2021    |                          |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | Navigator              | 2018-2021    |                          |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | Nautilus               | 2018-2021    |                          |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | Mkx                    | 2015-2021    |                          |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | Mkt                    | 2013-2020    |                          |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | Mkz                    | 2013-2020    |                          |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | Mkc                    | 2013-2020    |                          |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                |                        | <b>Years</b> | <b>Harness Head Unit</b> |    |               |                |                |            |            |  |
| <b>Mazda</b>   | -2 II                  | 2007-2014    |                          |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | -2 III                 | 2015-2021    |                          |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | -2 IV hybrid           | 2022-        |                          |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | -3 Bm/Bn 5 Doors       | 2014-2019    |                          |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | -6 GJ/ GL Sedan/ wagon | 2012-2017    |                          |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | -6 sedan               | 2017-        |                          |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | -6 / atenza Japan      | 2012-2017    |                          |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | Cx-3                   | 2015-2019    |                          |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | Cx-3                   | 2018-        |                          |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | Cx-5 I                 | 2012-2017    |                          |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | Cx-5 II                | 2017-        |                          |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | Cx-60                  | 2022-        |                          |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | Cx-9                   | 2017-        |                          |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                | Demio III              | 2015-2022    |                          |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |

|                 |                         |                   |              |                          |                          |    |               |                |                |            |            |  |
|-----------------|-------------------------|-------------------|--------------|--------------------------|--------------------------|----|---------------|----------------|----------------|------------|------------|--|
|                 | Mz-5 Miata ND           |                   | 2015-        |                          |                          | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2     | IW IMP 2.1 |            |  |
|                 | Mz-5 Miata RF /Fastback |                   | 2016-        |                          |                          | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2     | IW IMP 2.1 |            |  |
|                 | Bt-50 II picK up        |                   | 2012-2020    |                          | IW-FOR-YISO-V2           | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2     | IW IMP 2.1 |            |  |
|                 | Bt-50 III picK up       |                   | 2020-        |                          |                          | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2     | IW IMP 2.1 |            |  |
|                 |                         |                   |              |                          |                          | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2     | IW IMP 2.1 |            |  |
|                 |                         |                   |              |                          |                          |    |               |                |                |            |            |  |
| <b>Mercedes</b> | <b>Series</b>           | <b>Car models</b> |              | <b>Years</b>             | <b>Harness Head Unit</b> |    |               |                |                |            |            |  |
|                 | A Class                 | T169              |              | 2004-2012                | IW-MBZ-YISO              |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                 |                         | T176              |              | 2012-2018                | IW-MBZ-YISO              |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                 |                         | T177              |              | 2018-2023                | NO                       |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                 | GLA Class               | X156              |              | 2013-2019                | IW-MBZ-YISO              |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                 |                         |                   |              | 2019-2023                | NO                       |    |               |                |                |            |            |  |
|                 | <b>Series</b>           | <b>Car models</b> |              | <b>Years</b>             | <b>Harness Head Unit</b> |    |               |                |                |            |            |  |
|                 | B Class                 | T245              |              | 2005-2011                | IW-MBZ-YISO              |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                 |                         |                   |              |                          |                          |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                 | <b>Series</b>           | <b>Car models</b> |              | <b>Years</b>             | <b>Harness Head Unit</b> |    |               |                |                |            |            |  |
|                 | C Class                 | T203              |              | 2004-2008                | IW-MBZ-YISO              |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                 |                         | T204              |              | 2007-2015                | IW-MBZ-YISO              |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                 |                         | W205              | Sedan        | 2014-2021                | IW-MBZ-YISO              |    |               |                |                |            |            |  |
|                 |                         | V205              | Limousine    | 2014-2021                | IW-MBZ-YISO              |    |               |                |                |            |            |  |
|                 |                         | C205              | Coupe        | 2015-2022                | IW-MBZ-YISO              |    |               |                |                |            |            |  |
|                 |                         | A205              | Convertible  | 2016-2022                | IW-MBZ-YISO              |    |               |                |                |            |            |  |
|                 |                         | S205              | Break T      | 2014-2022                | IW-MBZ-YISO              |    |               |                |                |            |            |  |
|                 |                         | W206              | Sedan        | 2022-                    | NO                       |    |               |                |                |            |            |  |
|                 |                         | S 206             | Break T      | 2022-                    | NO                       |    |               |                |                |            |            |  |
|                 | <b>Series</b>           | <b>Car models</b> |              | <b>Years</b>             | <b>Harness Head Unit</b> |    |               |                |                |            |            |  |
|                 | CLC Class               | T203              |              | 2008-2011                | IW-MBZ-YISO              |    | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|                 | CLS class               | W257              | Sedan        | 2018-                    |                          |    |               |                |                |            |            |  |
|                 |                         | C257 43 amg       | Sedan        | 2018-                    |                          |    |               |                |                |            |            |  |
|                 | <b>Series</b>           | <b>Car models</b> |              | <b>Years</b>             | <b>Harness Head Unit</b> |    |               |                |                |            |            |  |
|                 | Citan                   | W415              | all models   | 2014-2021                | IW-REN-YISO              |    |               |                |                |            |            |  |
|                 | <b>Series</b>           | <b>Car models</b> |              | <b>Years</b>             | <b>Harness Head Unit</b> |    |               |                |                |            |            |  |
|                 | E Class                 | T212              |              | 2009-2016                | IW-MBZ-YISO              |    |               |                |                |            |            |  |
|                 |                         | W213              | Sedan        | 2016-2023                | IW-MBZ-YISO              |    |               |                |                |            |            |  |
|                 | V213                    | Limousine         | 2016-2023    | IW-MBZ-YISO              |                          |    |               |                |                |            |            |  |
|                 | C238                    | Coupe             | 2017-2023    | IW-MBZ-YISO              |                          |    |               |                |                |            |            |  |
|                 | A238                    | Convertible       | 2017-2023    | IW-MBZ-YISO              |                          |    |               |                |                |            |            |  |
|                 | S213                    | Break             | 2016-2023    | IW-MBZ-YISO              |                          |    |               |                |                |            |            |  |
|                 | W214                    | Sedan             | 2023-        | NO                       |                          |    |               |                |                |            |            |  |
|                 | S214                    | Break             | 2023-        | NO                       |                          |    |               |                |                |            |            |  |
| CLE Class       | C214                    | Coupe 4 doors     | 2023-        | NO                       |                          |    |               |                |                |            |            |  |
| <b>Series</b>   | <b>Car models</b>       |                   | <b>Years</b> | <b>Harness Head Unit</b> |                          |    |               |                |                |            |            |  |
| EQC class       | C293                    | E suv             | 2020-        |                          |                          |    |               |                |                |            |            |  |
| EQE class       | C295                    | Sedan             | 2022-        |                          |                          |    |               |                |                |            |            |  |
| EQS class       | V297                    | Sedan             | 2022-        |                          |                          |    |               |                |                |            |            |  |
|                 |                         |                   |              |                          |                          |    |               |                |                |            |            |  |
| R CLASS         | T251                    |                   | 2005-2012    | IW-MBZ-YISO              |                          |    |               |                |                |            |            |  |
| <b>Series</b>   | <b>Car models</b>       |                   | <b>Years</b> | <b>Harness Head Unit</b> |                          |    |               |                |                |            |            |  |
| S Class         | W222                    | Sedan             | 2013-2021    | IW-MBZ-YISO              |                          |    |               |                |                |            |            |  |
|                 | V222                    | Limousine         | 2013-2021    | IW-MBZ-YISO              |                          |    |               |                |                |            |            |  |
|                 | C217                    | Coupe             | 2014-2022    | IW-MBZ-YISO              |                          |    |               |                |                |            |            |  |
|                 | A217                    | Convertible       | 2014-2022    | IW-MBZ-YISO              |                          |    |               |                |                |            |            |  |
|                 | W223                    | Sedan             | 2022-        | NO                       |                          |    |               |                |                |            |            |  |
| <b>Series</b>   | <b>Car models</b>       |                   | <b>Years</b> | <b>Harness Head Unit</b> |                          |    |               |                |                |            |            |  |
| GLC class       | X253                    | Suv               | 2015-2022    | IW-MBZ-YISO              |                          |    |               |                |                |            |            |  |
|                 | C253                    | Suv coupe         | 2015-2022    | IW-MBZ-YISO              |                          |    |               |                |                |            |            |  |

|  |                                      |                   |              |                          |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
|--|--------------------------------------|-------------------|--------------|--------------------------|---|--|--|--|--|--|--|---------------|----------------|------------|------------|--|--|--|--|--|
|  | X254                                 | Suv               | 2022-        | NO                       |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
|  | C254                                 | Suv coupe         | 2022-        | NO                       |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
|  | <b>Series</b>                        | <b>Car models</b> | <b>Years</b> | <b>Harness Head Unit</b> |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
| GL CLASS   | T164                                 | Suv               | 2006-2012    | IW-MBZ-YISO              |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
| ML CLASS   | T164                                 | Suv               | 2005-2012    | IW-MBZ-YISO              |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
| GLE class  | C292                                 | Coupe             | 2015-        |                          |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
|  | V/W167                               | Suv               | 2018-        | NO                       |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
| GLS class  | X167                                 | Suv               | 2018-        | NO                       |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
|  | <b>Series</b>                        | <b>Car models</b> | <b>Years</b> | <b>Harness Head Unit</b> |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
| G CLASS  | T461                                 | Suv               | 2007-2012    | IW-MBZ-YISO              |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
|  | W463                                 | Suv               | 2018-        |                          |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
|  |                                      |                   |              |                          |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
| R CLASS  | T251                                 |                   | 2005-2012    | IW-MBZ-YISO              |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
|  | <b>Series</b>                        | <b>Car models</b> | <b>Years</b> | <b>Harness Head Unit</b> |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
| S Class  | W222                                 | Sedan             | 2013-2021    | IW-MBZ-YISO              | Before 06/2019*                           |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
|  | V222                                 | Limousine         | 2013-2021    | IW-MBZ-YISO              | Before 06/2019*                           |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
|  | C217                                 | Coupe             | 2014-2022    | IW-MBZ-YISO              | Before 06/2019*                           |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
|  | A217                                 | Convertible       | 2014-2022    | IW-MBZ-YISO              | Before 06/2019*                           |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
|  | W223                                 | Sedan             | 2022-        | NO                       |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
|  | <b>Series</b>                        | <b>Car models</b> | <b>Years</b> | <b>Harness Head Unit</b> |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
| Sprinter   | T906                                 |                   | 2006-2018    | IW-MBZ-YISO              |   |  |  |  |  | ok   |  | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |  |  |  |  |
|  | <b>Series</b>                        | <b>Car models</b> | <b>Years</b> | <b>Harness Head Unit</b> |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
| V Class  | T447                                 |                   | 2014-2023    | IW-MBZ-YISO              |   |  |  |  |  | ok   |  | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |  |  |  |  |
| Vito   |                                      |                   | 2022         | IW-MBZ-YISO              | Impedance make some problem, need HILO V2 |  |  |  |  | ok with HILO V2  |  | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |  |  |  |  |
|  | <b>Series</b>                        | <b>Car models</b> | <b>Years</b> | <b>Harness Head Unit</b> |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
| AMG gt 2/4 doors   | X290                                 | Sedan             | 2018-        |                          |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
| <b>MERCEDES HARNESS FOCAL NOT COMPATIBLE WITH ORIGINAL OEM AMPIIFIER AND HEAD UNIT OPTIC BOX IN TRUNK</b>                            |                                      |                   |              |                          |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
| <b>*MERCEDES HARNESS FOCAL ONLY COMPATIBLE WITH NGT5 HEAD UNIT BEFORE JUNE 2019</b>  |                                      |                   |              |                          |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
|  |                                      |                   | <b>Years</b> | <b>Harness Head Unit</b> |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
| Mini   | R55                                  | Clubman           | 2008-2015    | IW-BMW-YISO              |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
|  | R56                                  | 3 Doors           | 2006-2014    | IW-BMW-YISO              |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
|  | R57                                  | Cabrio            | 2006-2014    | IW-BMW-YISO              |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
|  | R58                                  | Coupe             | 2012-2015    | IW-BMW-YISO              |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
|  | R59                                  | Roadster          | 2012-2016    | IW-BMW-YISO              |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
|  | R60                                  | Countryman        | 2010-2017    | IW-BMW-YISO              |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
|  | R61                                  | Spaceman          | 2013-2017    | IW-BMW-YISO              |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
|  | F54                                  | Clubman           | 2016-2023    | IW-BMW-YISO              |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
|  | F55                                  | 5 Doors           | 2014-2023    | IW-BMW-YISO              |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
|  | F56                                  | 3 Doors           | 2014-2023    | IW-BMW-YISO              |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
|  | F56 SE electric                      | 3 Doors           | 2020-2023    | IW-BMW-YISO              |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
|  | F57                                  | Cabrio            | 2016-2023    | IW-BMW-YISO              |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
|  | F60                                  | Countryman        | 2017-2023    | IW-BMW-YISO              |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
|  |                                      | Aceman            |              | 2024-                    |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
|  |                                      | 3 Doors           |              | 2024-                    |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
|  | <b>MINI Audio option information</b> |                   |              |                          |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
| Our audio solutions with amplifiers and our dedicated cables are not compatible with BMW/MINI that have a car radio box, or original |                                      |                   |              |                          |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
|  |                                      |                   |              |                          |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |
| <b>MINI audio system details</b>   |                                      |                   |              |                          |   |  |  |  |  | <b>Commentary</b>  |  |               |                |            |            |  |  |  |  |  |
| BMW/MINI AUDIO STANDARD  |                                      |                   |              |                          |   |  |  |  |  | You can replace all speakers, front, rear, subwoofers 4 ohms, without after market |  |               |                |            |            |  |  |  |  |  |
| BMW/MINI AUDIO STANDARD  |                                      |                   |              |                          |   |  |  |  |  | You can replace all speakers, front, rear, subwoofers 2 ohms. with adding Impulse  |  |               |                |            |            |  |  |  |  |  |
| BMW/MINI AUDIO TOP HIFI S676 OPTION  |                                      |                   |              |                          |   |  |  |  |  | You can replace all speakers, front, rear, subwoofers 4 ohms. no plug and play     |  |               |                |            |            |  |  |  |  |  |
| BMW/MINI AUDIO HARMAN KARDON OPTION  |                                      |                   |              |                          |   |  |  |  |  | You can replace main speakers, front, rear, but not the subwoofers. HK used 7      |  |               |                |            |            |  |  |  |  |  |
|  |                                      |                   |              |                          |   |  |  |  |  |  |  |               |                |            |            |  |  |  |  |  |

|             |                       | Years       | Harness Head Unit |               |               |                |                |            |            |
|-------------|-----------------------|-------------|-------------------|---------------|---------------|----------------|----------------|------------|------------|
| Mitsubishi  | Express (australia)   | 2020-       | NO                |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Asx                   | 2023-       | IW-REN-YISO       |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Colt                  | 2023-       | IW-REN-YISO       |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             |                       |             |                   |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             |                       | Years       | Harness Head Unit |               |               |                |                |            |            |
| Nissan      | 350Z                  | 2003-2009   | NO                |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | 370Z                  | 2009-2021   | IW-NIS-YISO       |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Almera IV             | 2011-2019   | IW-NIS-YISO       |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Almera V              | 2019-2022   | IW-NIS-YISO       |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Altima                | 2002-2007   | IW-NIS-YISO       |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Altima                | 2007-2019   | IW-NIS-YISO       |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Armada                | 2017-2020   | IW-NIS-YISO       |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Cube                  | 2009-2014   | IW-NIS-YISO       |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Frontier              | 2015-2021   | IW-NIS-YISO       |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | GT R                  | 2007-2023   | IW-NIS-YISO       |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Juke                  | 2010-       | IW-NIS-YISO       |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Kicks                 | 2016-       |                   |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Leaf                  | 2010-2018   | IW-NIS-YISO       |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Livie                 | 2014-2020   |                   |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | March                 | 2008-2015   |                   |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | March                 | 2017-       |                   |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Maxima                | 2000-2008   |                   |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Maxima                | 2009-2019   |                   |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Micra                 | 2016-       | IW-NIS-YISO       |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Murano                | 2003-2019   | IW-NIS-YISO       | After 08/2008 | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Navara d23 Double Cab | 2010-2021   | IW-NIS-YISO       |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Navara d23 Simple Cab | 2010-2021   | IW-NIS-YISO       |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Note                  | 2017-2019   | IW-NIS-YISO       |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Np 200                | 2008-       | IW-NIS-YISO       |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Np 300                | 2015-2019   | IW-REN-YISO       |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Nv 300                | 2016-2021   | IW-REN-YISO       |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Nv 400                | 2010-2021   | IW-NIS-YISO       |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Pathfinder            | 1998-2004   | IW-NIS-YISO       |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Pathfinder            | 2008-2019   | IW-NIS-YISO       |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Patrol y62            | 2010-2020   | IW-NIS-YISO       |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Pulsar                | 2014-2018   | IW-NIS-YISO       |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Qashqai II            | 2014-2021   | IW-NIS-YISO       |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Qashqai III           | 2021-       |                   |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Qijun                 | 2013-2020   | IW-NIS-YISO       |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Quest                 | 2004-2010   | NO                |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Quest                 | 2011-2017   | NO                |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Rogue                 | 2014-2020   |                   |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Rogue IV              | 2021        |                   |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Sentra / Sylphy       | 2000-2006   | IW-NIS-YISO       |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|             | Sentra / Sylphy       | 2014-2019   | IW-NIS-YISO       |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
| Serena      | 2005-2019             | IW-NIS-YISO |                   | ok            | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2     | IW IMP 2.1 |            |
| Terrano III | 2014-2018             |             |                   | ok            | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2     | IW IMP 2.1 |            |
| Terrano IV  | 2018-2021             |             |                   | ok            | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2     | IW IMP 2.1 |            |
| Titan I     | 2003-2019             | IW-NIS-YISO |                   | ok            | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2     | IW IMP 2.1 |            |
| Titan II    | 2015-2020             | IW-NIS-YISO |                   | ok            | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2     | IW IMP 2.1 |            |
| Teana       | 2008-2020             | IW-NIS-YISO |                   | ok            | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2     | IW IMP 2.1 |            |
| Tiida       | 2017-2019             | IW-NIS-YISO |                   | ok            | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2     | IW IMP 2.1 |            |
| Townstar    | 2022-                 |             |                   | ok            | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2     | IW IMP 2.1 |            |
| Versa N17   | 2007-2019             |             |                   | ok            | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2     | IW IMP 2.1 |            |

|                      |                      |              |                          |  |    |               |                |            |            |
|----------------------|----------------------|--------------|--------------------------|--|----|---------------|----------------|------------|------------|
|                      | Versa N18            | 2019-2022    |                          |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Vera                 | 2017-2019    | IW-NIS-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | X-trail III          | 2013-2021    | IW-NIS-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | X-trail IV           | 2021-        | IW-NIS-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Urvan                | 2012-2021    | IW-NIS-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | X-terra              | 2005-2015    | NO                       |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      |                      |              |                          |  |    |               |                |            |            |
|                      |                      | <b>Years</b> | <b>Harness Head Unit</b> |  |    |               |                |            |            |
| <b>Opel Vauxhaul</b> | Adam                 | 2005-2007    | No                       |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Agila A 1g           | 2005-2007    | NO                       | Iso need to adapt                          | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Agila B              | 2005-2007    | IW-BMW-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Antara               | 2005-2017    | IW-BMW-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Astra H              | 2003-2010    | IW-BMW-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Astra J              | 2009-2015    | No                       |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Astra K              | 2015-2021    | No                       |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Astra                | 2022-        |                          |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Astra sport tourer   | 2022-        |                          |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Astra country tourer | 2022-        |                          |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Combo C G2           | 2006-2011    | IW-BMW-YISO              | Need to check, can be ISO connector        | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Combo D              | 2018-        | IW-BMW-YISO              | Need to check, can be other Opel connector | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Corsa C              | 2000-2006    | IW-BMW-YISO              | Need to check, can be ISO connector        | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Corsa D              | 2006-2014    | IW-BMW-YISO              | Universal Fakra                            | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Corsa E              | 2006-2014    | IW-BMW-YISO              | Universal Fakra                            | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Corsa F              | 2014-2022    | No                       |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Corsa F              | 2023-        |                          |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Crossland X          | 2017-        | No                       |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Grandland X          | 2017-        | IW-PSA-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Karl                 | 2015-2020    | No                       |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Meriva A             | 2003-2010    | IW-BMW-YISO              | Universal Fakra                            | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Meriva B             | 2017-2023    | IW-PSA-YISO              | Need to check, can be other Opel connector | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Mokka                | 2012-2016    | IW-BMW-YISO              | Need to check, can be other Opel connector | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Mokka                | 2016-2022    | No                       |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Mokka e              | 2022-        | IW-PSA-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Movano B             | 2010-2015    | IW-REN-YISO              | Need to check, can be other BMW connector  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Signum               | 2005-2008    | IW-BMW-YISO              | Universal Fakra                            | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Tigra                | 2004-2009    | IW-BMW-YISO              | Universal Fakra                            | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Vectra TC            | 2004-2008    | IW-BMW-YISO              | Universal Fakra                            | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Vivaro A TA          | 2001-2006    | IW-BMW-YISO              | Need to check, can be other Opel connector | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Vivaro B             | 2006-2010    | IW-BMW-YISO              | Universal Fakra                            | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Vivaro II            | 2014-2019    | IW-REN-YISO              | Need to check, can be other PSA connector  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Vivaro II VU         | 2014-2019    | IW-REN-YISO              | Need to check, can be other PSA connector  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Vivaro III VU        | 2019-        | IW-PSA-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Zafira A             | 199-2005     | No                       |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Zafira facelift      | 2005-2014    | IW-BMW-YISO              | Need to check, can be other Opel connector | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Zafira B             | 2014-2019    | IW-REN-YISO              | Need to check, can be other PSA connector  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | Zafira Life          | 2019-        | IW-PSA-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      |                      |              |                          |  |    |               |                |            |            |
|                      |                      | <b>Years</b> | <b>Harness Head Unit</b> |  |    |               |                |            |            |
| <b>Peugeot</b>       | 107                  | 2012-2014    | IW-BMW-YISO              | Need to check, can be iso connector        | ok | IMPULSE 4.320 |                | IW IMP 2.2 | IW IMP 2.1 |
|                      | 108                  | 2014-2021    | IW-BMW-YISO              | Universal Fakra                            | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | 206                  | 1998-2003    | ISO CONNECTOR            | Direct connection without T harness        | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | 206 phase 2          | 2003-2009    | ISO CONNECTOR            | Direct connection without T harness        | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | 206+                 | 2009-2013    | IW-BMW-YISO              | Universal Fakra                            | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                      | 207                  | 2009-2012    | IW-BMW-YISO              | Universal Fakra                            | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |

|                |                           |              |              |                          |                                     |   |               |                |            |            |
|----------------|---------------------------|--------------|--------------|--------------------------|-------------------------------------|---|---------------|----------------|------------|------------|
|                | 207 CC                    |              | 2007-2014    | IW-BMW-YISO              | Universal Fakra                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 207+                      |              | 2012-2015    | IW-BMW-YISO              | Universal Fakra                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 208 3 Doors               |              | 2012-2016    | IW-BMW-YISO              | Universal Fakra                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 208 3 Doors               |              | 2016-2019    | IW-PSA-YISO              |                                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 208 5 Doors               |              | 2012-2016    | IW-BMW-YISO              | Universal Fakra                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 208 5 Doors               |              | 2016-2019    | IW-PSA-YISO              |                                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 208 II 5 Doors            |              | 2019-2023    | IW-PSA-YISO              |                                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | E 208 II 5 Doors          |              | 2019-2023    | IW-PSA-YISO              |                                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 301                       |              | 2012-2022    | IW-BMW-YISO              | Universal Fakra                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 307                       |              | 2001-2005    | ISO CONNECTOR            | Direct connection without T harness | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 307                       |              | 2005-2007    | IW-BMW-YISO              | Universal Fakra                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 308                       |              | 2007-2013    | IW-BMW-YISO              | Universal Fakra                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 308 CC                    |              | 2008-2015    | IW-BMW-YISO              | Universal Fakra                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 308                       |              | 2013-2016    | IW-BMW-YISO              | Universal Fakra                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 308                       |              | 2016-2021    | IW-PSA-YISO              |                                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 308                       |              | 2021-        | IW-PSA-YISO              |                                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 308 SW                    |              | 2013-2016    | IW-BMW-YISO              | Universal Fakra                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 308 SW                    |              | 2016-2021    | IW-PSA-YISO              |                                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 308 SW                    |              | 2021-        | IW-PSA-YISO              |                                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 406                       |              | 1996-2005    | ISO CONNECTOR            | Direct connection without T harness | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 407                       |              | 2004-2011    | IW-BMW-YISO              | Universal Fakra                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 407 Coupé                 |              | 2008-2012    | IW-BMW-YISO              | Universal Fakra                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 408 china                 |              | 2014-2022    | IW-PSA-YISO              |                                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 408                       |              | 2022-        | IW-PSA-YISO              |                                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 508 I                     |              | 2001-2017    | IW-BMW-YISO              | Universal Fakra                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 508 RXH I                 |              | 2001-2017    | IW-BMW-YISO              | Universal Fakra                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 508 SW I                  |              | 2001-2017    | IW-BMW-YISO              | Universal Fakra                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 508 II 508 sw II          |              | 2018-2022    | IW-PSA-YISO              |                                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 508 II 508 sw II phase II |              | 2023-        | IW-PSA-YISO              |                                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 607                       |              | 2005-2008    | IW-BMW-YISO              | Universal Fakra                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 807                       |              | 2005-2008    | IW-BMW-YISO              | Universal Fakra                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 1007                      |              | 2005-2009    | IW-BMW-YISO              | Need to check, can be ISO connector | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 2008                      |              | 2013- 2017   | IW-BMW-YISO              | Universal Fakra                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 2008                      |              | 2017- 2020   | IW-PSA-YISO              |                                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 2008 II                   |              | 2020-        | IW-PSA-YISO              |                                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | E 2008 II                 |              | 2020-        | IW-PSA-YISO              |                                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 3008                      |              | 2009-2016    | IW-BMW-YISO              | Universal Fakra                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 3008 II                   |              | 2016-2022    | IW-PSA-YISO              |                                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 3008 III                  |              | 2023-        | IW-PSA-YISO              |                                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 4007                      |              | 2007-2012    | IW-BMW-YISO              | No jbi Universal Fakra              | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 4008                      |              | 2012-2016    | IW-BMW-YISO              | No jbi Universal Fakra              | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | 5008                      |              | 2016-        | IW-PSA-YISO              |                                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Expert I and II           |              | 2007-2015    | IW-BMW-YISO              | Universal Fakra                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Expert III VU             |              | 2017-        | IW-PSA-YISO              |                                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Partner I and II          |              | 2008-2017    | IW-BMW-YISO              | Universal Fakra                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Partner III               |              | 2018-2022    | IW-PSA-YISO              |                                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | RCZ                       |              | 2010-2015    | IW-BMW-YISO              | Universal Fakra                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Rifter                    |              | 2018-        | IW-PSA-YISO              |                                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                | Traveler III              |              | 2017-        | IW-PSA-YISO              |                                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                |                           |              |              |                          |                                     |   |               |                |            |            |
|                |                           |              | <b>Years</b> | <b>Harness Head Unit</b> |                                     |   |               |                |            |            |
| <b>Pontiac</b> | Vibe                      |              | 2003-2010    |                          |                                     | ok                                      | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                |                           |              |              |                          |                                     |   |               |                |            |            |
|                |                           |              | <b>Years</b> | <b>Harness Head Unit</b> |                                     |   |               |                |            |            |
| <b>Porsche</b> | <b>911</b>                | Type 997 MK2 | coupé        | 2011-2018                | IW-VW-YISO                          | Need to check can be IW-BMW-YISO on MK1 |               |                |            |            |





|                    |                                   |      |              |                          |  |    |               |                |            |            |
|--------------------|-----------------------------------|------|--------------|--------------------------|--|----|---------------|----------------|------------|------------|
|                    | Grand Scenic IV Life/Zen/Business |      | 2016-        | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Kadjar                            |      | 2015-2022    | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Kangoo II and VU                  |      | 2013-2020    | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Kangoo III and VU                 |      | 2021-        |                          |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Kaptur Russia                     |      | 2016-        | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Koleos I                          |      | 2007-        | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Koleos II                         |      | 2007-        | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Laguna II                         |      | 2001-2007    | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Laguna III                        |      | 2007-2015    | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Latitude                          |      | 2010-2015    | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Master III                        |      | 2010-        | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Master III VU                     |      | 2010-        | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Mégane II                         |      | 2002-2009    | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Mégane III - Except CC            |      | 2008-2016    | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Mégane III CC                     |      | 2008-2016    | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Megane IV ESTATE Life/Business    |      | 2016-        | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Megane IV ESTATE Zen/Intens/GT    |      | 2016-        | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Megane IV Life/Business           |      | 2016-        | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Megane IV SEDAN                   |      | 2016-        | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Megane IV Zen/Intens/GT           |      | 2016-        | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Megane IV Zen/Intens/GT           |      | 2016-        | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Megane E tech                     |      | 2022-        |                          |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Modus                             |      | 2004-2012    | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Scénic II                         |      | 2003-2009    | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Scénic III                        |      | 2009-2016    | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Scenic IV Intens                  |      | 2016-2023    | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Scenic IV Life/Zen/Business       |      | 2016-2023    | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Scenic V E-tech                   |      | 2024-        |                          |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Taliant                           |      | 2021-        |                          |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Talisman                          |      | 2015-        | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Talisman Estate grand tour        |      | 2015-        | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Trafic III                        |      | 2014-        | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Trafic III VU                     |      | 2014-        | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Twingo II                         |      | 2007-2014    | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Twingo III                        |      | 2014-        | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Vel Satis                         |      | 2005-2009    | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Wind                              |      | 2010-2014    | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Zoé                               |      | 2012-2017    | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    |                                   |      |              | <b>Harness Head Unit</b> |  |    |               |                |            |            |
| <b>Rolls-Royce</b> | Cullinan                          | RR31 | 2017-2023    |                          |  |    |               |                |            |            |
|                    | Dawn                              | RR6  | 2015-2019    |                          |  |    |               |                |            |            |
|                    | Drophead                          |      | 2007-2016    |                          |  |    |               |                |            |            |
|                    | Ghost                             | RR4  | 2008-2020    |                          |  |    |               |                |            |            |
|                    | Ghost II                          |      | 2020-2023    |                          |  |    |               |                |            |            |
|                    | Phantom                           | RR1  | 2003-2016    |                          |  |    |               |                |            |            |
|                    | Phantom Coupe                     |      | 2007-2012    |                          |  |    |               |                |            |            |
|                    | Phantom                           | RR11 | 2018-2023    |                          |  |    |               |                |            |            |
|                    | Wraith                            | RR5  | 2012-2023    |                          |  |    |               |                |            |            |
|                    |                                   |      | <b>Years</b> | <b>Harness Head Unit</b> |  |    |               |                |            |            |
| <b>Samsung</b>     | Qm3                               |      | 2013-2019    | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Qm6                               |      | 2016-        | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Sm3                               |      | 2009-        | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Sm5                               |      | 2015-        | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Sm6                               |      | 2016-        | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|                    | Sm7                               |      | 2012-2018    | IW-REN-YISO              |  | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |

|               |                       | 2021-        |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|---------------|-----------------------|--------------|--------------------------|-------------------------------------|----|---------------|----------------|------------|------------|
|               | Xm3                   |              |                          |                                     |    |               |                |            |            |
|               |                       | <b>Years</b> | <b>Harness Head Unit</b> |                                     |    |               |                |            |            |
| <b>Smart</b>  | Forfour 1g 454        | 2004-2006    | IW-BMW-YISO              | Universal Fakra                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Forfour 4 Doors       | 2014-2022    | IW-REN-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Fortwo                | 2014-2023    | IW-REN-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Fortwo EV Electric    | 2016-2023    | IW-REN-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Fortwo brabus no jbl  | 2014-2023    | IW-REN-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Fortwo Cabriolet      | 2014-2023    | IW-REN-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               |                       | <b>Years</b> | <b>Harness Head Unit</b> |                                     |    |               |                |            |            |
| <b>Seat</b>   | Alhambra I            | 1996-2010    | NO                       |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Alhambra II           | 2010-2020    | IW-BMW-YISO              | Universal Fakra                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Alhambra II face lift | 2016-2020    | IW-VW-YISO               |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Altea 5P-5PN          | 2004-2015    | IW-BMW-YISO              | Universal Fakra                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Altea xl 5P-5PN       | 2006-2015    | IW-BMW-YISO              | Universal Fakra                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Arona                 | 2018-2022    | IW-VW-YISO               |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Arosa 6H-6HS          | 1997-2004    | ISO CONNECTOR            | Direct connection without T harness | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Ateca 2016-           |              | IW-VW-YISO               |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Cordoba I             | 1993-2002    | ISO CONNECTOR            | Direct connection without T harness | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Cordoba II            | 2002-2009    | ISO CONNECTOR            | Direct connection without T harness | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Exeo                  | 2009-2014    | IW-BMW-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Ibiza III 6 L         | 2001-2008    | ISO CONNECTOR            | Direct connection without T harness | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Ibiza IV 6 J          | 2008-2017    | IW-BMW-YISO              | Universal Fakra                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Ibiza V 6 V/ F        | 2018-        | IW-VW-YISO               |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Leon I 1M             | 2000-2005    | ISO CONNECTOR            | Direct connection without T harness | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Leon II 1P            | 2006-2012    | IW-BMW-YISO              | Universal Fakra                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Leon III 5F           | 2012-2019    | IW-VW-YISO               |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Leon IV               | 2020-        | IW-VW-YISO               |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Mii AA-AAN            | 2012-2020    | IW-BMW-YISO              | Universal Fakra                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Toledo II 1M          | 1999-2004    | ISO CONNECTOR            | Direct connection without T harness | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Toledo III            | 2004-2009    | IW-BMW-YISO              | Universal Fakra                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Toledo IV             | 2012-2019    | IW-VW-YISO               |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Tarraco               | 2016-2023    | IW-VW-YISO               |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               |                       |              | <b>Years</b>             | <b>Harness Head Unit</b>            |    |               |                |            |            |
| <b>Subaru</b> | Ascent                | 2018-2022    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Brz                   | 2012-2021    | IW-TOY-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Brz II                | 2021-        | IW-TOY-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Crosstrek XV          | 2013-2018    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Crosstrek XV          | 2018-2022    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | XV e-boxer            | 2019-2022    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Forester III          | 2008-2013    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Forester IV           | 2016-2018    | IW-TOY-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Forester V            | 2018-2022    | IW-TOY-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Impreza III           | 2007-2014    | IW-TOY-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Impreza IV            | 2014-2019    | IW-TOY-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Impreza V             | 2019-2022    | IW-TOY-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Legacy V              | 2009-2014    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Legacy VI             | 2015-2019    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Legacy VII            | 2020-2022    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Levorg                | 2014-2020    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Levorg II             | 2020-        |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Outback IV            | 2012-2014    | IW-TOY-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|               | Outback V             | 2015-2019    | IW-TOY-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |

|  |                       |        |              |                          |                                     |    |               |                |            |            |
|--|-----------------------|--------|--------------|--------------------------|-------------------------------------|----|---------------|----------------|------------|------------|
|  | Outback VI            |        | 2019-2022    | IW-TOY-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | Solterra              |        | 2022-        |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | Wrx /sti              |        | 2014-2017    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | Wrx /sti VA           |        | 2018-2021    | IW-TOY-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | Wrx /sti              |        | 2022-        | IW-TOY-YISO              |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  |                       |        |              |                          |                                     |    |               |                |            |            |
|  |                       |        | <b>Years</b> | <b>Harness Head Unit</b> |                                     |    |               |                |            |            |
| <b>Suzuki</b>                              | Across                |        | 2020-        |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | Swace                 |        | 2020-        |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | Landy                 |        | 2022-        |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | Vitara                |        | 2020-        |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  |                       |        |              |                          |                                     |    |               |                |            |            |
|  |                       |        | <b>Years</b> | <b>Harness Head Unit</b> |                                     |    |               |                |            |            |
| <b>Scion</b>                               | FRS                   |        | 2012-2016    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | IA                    |        | 2015-2018    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | IQ                    |        | 2008-2015    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | IM                    |        | 2016-        |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | TC                    |        | 2004-2016    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | XA                    |        | 2004-2009    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | XB                    |        | 2004-2015    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | XD                    |        | 2009-2014    |                          |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  |                       |        |              |                          |                                     |    |               |                |            |            |
|  |                       |        | <b>Years</b> | <b>Harness Head Unit</b> |                                     |    |               |                |            |            |
| <b>Skoda</b>                               | Citygo                | AA-AAN | 2012-2020    | IW-BMW-YISO              | Universal Fakra                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | Enyaq iv              |        | 2022-        | IW-VW-YISO               |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | Enyaq iv coupe        |        | 2022-        | IW-VW-YISO               |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | Fabia I               |        | 1999-2007    | IW-BMW-YISO              | Universal Fakra                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | Fabia II              | 5J     | 2007-2014    | IW-BMW-YISO              | Universal Fakra                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | Fabia III             |        | 2014-2021    | IW-VW-YISO               |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | Fabia IV              |        | 2021-        | IW-VW-YISO               |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | Kamiq                 |        | 2019-2021    | IW-VW-YISO               |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | Karoq                 |        | 2017-        | IW-VW-YISO               |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | Kodiaq                |        | 2017-        | IW-VW-YISO               |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | Kushaq                | india  | 2021-        | IW-VW-YISO               |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | Octavia               | 1U     | 1996-2004    | ISO CONNECTOR            | Direct connection without T harness | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | Octavia II            | 1Z     | 2004-2013    | IW-BMW-YISO              | Universal Fakra                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | Octavia II Combi      | 1Z     | 2004-2013    | IW-BMW-YISO              | Universal Fakra                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | Octavia III           | 5E     | 2013-2020    | IW-VW-YISO               |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | Octavia IV            | NX     | 2020-        | IW-VW-YISO               |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | Rapid                 |        | 2012-2020    | IW-VW-YISO               |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | Roomster              | 5J     | 2006-2015    | IW-BMW-YISO              | Universal Fakra                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | Salvia                |        | 2020-        | IW-VW-YISO               |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | Scala                 |        | 2019-        | IW-VW-YISO               |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | Superb I              |        | 2001-2008    | IW-BMW-YISO              | Universal Fakra                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | Superb II             |        | 2008-2015    | IW-BMW-YISO              | Universal Fakra                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | Superb III            |        | 2015-        | IW-VW-YISO               |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | Yeti                  |        | 2009-2013    | IW-BMW-YISO              | Universal Fakra                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  | Yeti II               |        | 2013- 2017   | IW-VW-YISO               |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |
|  |                       |        |              |                          |                                     |    |               |                |            |            |
|  |                       |        | <b>Years</b> | <b>Harness Head Unit</b> |                                     |    |               |                |            |            |
| <b>OFFICIAL LAUNCHING 5 SEPTEMBER 2023</b> |                       |        |              |                          |                                     |    |               |                |            |            |
| <b>Tesla</b>                               | Model 3 Standard Sr   |        | 2017-2023    | NO                       |                                     |    |               |                |            |            |
|  | Model 3 Standard Sr   |        | 2017-2023    | NO                       |                                     |    |               |                |            |            |
|  | Model 3 Sr+           |        | 2017-2023    | NO                       |                                     |    |               |                |            |            |
|  | Model 3 Premium Lr Mr |        | 2017-2023    | NO                       |                                     |    |               |                |            |            |

|               |                       |                |                          |               |               |                |                |            |            |  |
|---------------|-----------------------|----------------|--------------------------|---------------|---------------|----------------|----------------|------------|------------|--|
|               | Model Y Standard Sr   | 2020 - 2023    | NO                       |               |               |                |                |            |            |  |
|               | Model Y Standard Sr   | 2020 - 2023    | NO                       |               |               |                |                |            |            |  |
|               | Model Y Sr+           | 2020 - 2023    | NO                       |               |               |                |                |            |            |  |
|               | Model Y Premium Lr Mr | 2020 - 2023    | NO                       |               |               |                |                |            |            |  |
|               |                       |                |                          |               |               |                |                |            |            |  |
|               | Model S               | 2012-2023      | NO                       |               |               |                |                |            |            |  |
|               | Model X               | 2015-2023      | NO                       |               |               |                |                |            |            |  |
|               |                       | <b>Years</b>   | <b>Harness Head Unit</b> |               |               |                |                |            |            |  |
| <b>Toyota</b> | 4 Runner              | 2002-2009      | IW-TOY-YISO              |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | 4 Runner              | 2010-2022      | IW-TOY-YISO              |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | Alphard Ah20 II       | 2008-2015      |                          |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | Alphard Ah30 III      | 2015-2022      |                          |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | Altis                 | 2013-2018      |                          |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | Aqua prius c japan    | 2011-2022      |                          |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | Aqua                  | 2012-2022      | IW-TOY-YISO              |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | Auris I               | 2006-2012      | IW-TOY-YISO              |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | Auris II              | 2013-2019      | IW-TOY-YISO              |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | Auris TS              | 2012-2019      | IW-TOY-YISO              |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | Avalon                | 2005-2014      | IW-TOY-YISO              |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | Avalon                | 2019-          | IW-TOY-YISO              |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | Avanza III            | 2022-          |                          |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | Avensis T25           | 2003-2009      | IW-TOY-YISO              |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | Avensis T27           | 2009-2018      | IW-TOY-YISO              |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | Avensis Verso         | 2003-2009      | IW-TOY-YISO              |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | Aygo I                | 2005-2014      | ISO or IW-TOY-YISO       | Need to check | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | Aygo II 1G            | 2014-2018      | IW-TOY-YISO              |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | Aygo FL               | 2018-          | IW-TOY-YISO-V2           |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | Aygo X                | 2022-          | IW-TOY-YISO-V2           |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | BZ3                   | 2023-          | IW-TOY-YISO-V2           |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | BZ4X                  | 2022-          | IW-TOY-YISO-V2           |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | C-Hr                  | 2016-2019      | IW-TOY-YISO              |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | C-Hr                  | 2019-          | IW-TOY-YISO-V2           |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | Camry V               | 1997-2006      | IW-TOY-YISO              |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | Camry VI              | 2006-2011      | IW-TOY-YISO              |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | Camry VII             | 2011-2017      | IW-TOY-YISO              |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | Camry VIII            | 2017-          | IW-TOY-YISO-V2           |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | Celica                | 2000-2005      | IW-TOY-YISO              |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | Commuter              | 2019-          | IW-TOY-YISO              |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | Corolla IX/ X Verso   | 2001-2012      | IW-TOY-YISO              |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | Corolla XI            | 2013-2018      | IW-TOY-YISO              |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | Corolla XII           | 2019-          | IW-TOY-YISO-V2           |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | Corolla Axio          | 2019-          | IW-TOY-YISO-V2           |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | Corolla cross         | 2019-          | IW-TOY-YISO-V2           |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | Corolla GR            | 2022-          | IW-TOY-YISO-V2           |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | Corolla Hatchback     | 2019-          | IW-TOY-YISO-V2           |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | Corolla Touring       | 2019-          | IW-TOY-YISO-V2           |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | Corolla quest         | 2019-          | IW-TOY-YISO-V2           |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
|               | Crown kluger          | 2018-2022      |                          |               | ok            | IMPULSE 4.320  | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Crown XV      | 2018-2022             |                |                          | ok            | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2     | IW IMP 2.1 |            |  |
| Crown XVI SUV | 2022-                 | IW-TOY-YISO-V2 |                          | ok            | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2     | IW IMP 2.1 |            |  |
| Crown SUV     | 2012-2016             | IW-TOY-YISO    |                          | ok            | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2     | IW IMP 2.1 |            |  |
| Echo          | 2000-2005             |                |                          | ok            | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2     | IW IMP 2.1 |            |  |
| Esquire       | 2014-2021             |                |                          | ok            | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2     | IW IMP 2.1 |            |  |







|                    |                  |           |               |                                     |    |               |                |            |            |  |
|--------------------|------------------|-----------|---------------|-------------------------------------|----|---------------|----------------|------------|------------|--|
| Magotan            |                  | 2013-2016 |               |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Magotan            |                  | 2016-     | IW-VW-YISO    |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Nivus              |                  | 2020-     | IW-VW-YISO    |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Passat             | B5               | 1996-2005 | ISO CONNECTOR | Direct connection without T harness | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Passat             | B6-B7            | 2005-2015 | IW-BMW-YISO   | Universal Fakra                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Passat             | B8               | 2015-2022 | IW-VW-YISO    |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Passat             | B9               | 2023-     | IW-VW-YISO    |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Passat CC          |                  | 2008-2016 | IW-BMW-YISO   | Universal Fakra                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Passat Variant     | 3B+ 3BG          | 1997-2005 | ISO CONNECTOR | Direct connection without T harness | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Phideon            |                  | 2016-     | IW-VW-YISO    |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Phaeton            |                  | 2001-2010 | ISO CONNECTOR | Direct connection without T harness | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Polo IV            | 9N 9N3           | 2001-2009 | IW-BMW-YISO   | Universal Fakra                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Polo V             | 6R               | 2006-2014 | IW-BMW-YISO   | Universal Fakra                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Polo VI            | 6R 2G            | 2014-2017 | IW-VW-YISO    |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Polo VII           | AW               | 2017-2023 | IW-VW-YISO    |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Sagitar II and III |                  | 2010-     | Need control  |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Santana New        |                  | 2012-2020 | IW-VW-YISO    |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Scirocco III       |                  | 2008-2014 | IW-BMW-YISO   | Universal Fakra                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Scirocco III       |                  |           |               |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Facelift           |                  | 2014-2017 | IW-VW-YISO    |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Sharan             |                  | 2000-2010 | IW-BMW-YISO   | Universal Fakra                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Sharan II          |                  | 2010-2016 | IW-BMW-YISO   | Universal Fakra                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Sharan II facelift |                  | 2010-2016 | IW-VW-YISO    |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| T5                 | Multivan         | 2003-2015 | IW-BMW-YISO   | Universal Fakra                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| T6                 | Multivan         | 2015-2018 | IW-VW-YISO    |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| T6.1               | Multivan         | 2019-2023 | IW-VW-YISO    |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| T7                 | Multivan         | 2022-     | IW-VW-YISO    |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Taos               |                  | 2021-     | IW-VW-YISO    |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Tacqua             |                  | 2019-     | IW-VW-YISO    |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Taigo              |                  | 2022-     | IW-VW-YISO    |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Taigun             | india            | 2021-     | IW-VW-YISO    |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Talagon            |                  | 2021-     | IW-VW-YISO    |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Taramont           |                  | 2017-     | IW-VW-YISO    |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Taramont x         |                  | 2020-     | IW-VW-YISO    |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Tarek              |                  | 2018-     | IW-VW-YISO    |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Tavendor           |                  | 2023-     | IW-VW-YISO    |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Tayron             |                  | 2019-     | IW-VW-YISO    |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Tharu              |                  | 2018-     | IW-VW-YISO    |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Tiguan I           | 5N               | 2007-2011 | IW-BMW-YISO   | Universal Fakra                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Tiguan I           | Facelift         | 2011-2016 | IW-VW-YISO    |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Tiguan II          | 5/7P allspace    | 2016-2024 | IW-VW-YISO    |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Tiguan X           |                  | 2022-2024 | IW-VW-YISO    |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Tiguan III         | 5/7P allspace    | 2024-     | IW-VW-YISO    |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Touareg I          |                  | 2002-2010 | IW-BMW-YISO   | Universal Fakra                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Touareg II         |                  | 2010-2017 | IW-VW-YISO    |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Touareg III        | no dynaudio 3way | 2018-     | IW-VW-YISO    |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Touran             | 1T               | 2003-2010 | IW-BMW-YISO   | Universal Fakra                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Touran II          | 2T               | 2011-2015 | IW-BMW-YISO   | Universal Fakra                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |
| Touran III         | 5T               | 2016-     | IW-VW-YISO    |                                     | ok | IMPULSE 4.320 | IW IMP EXT 150 | IW IMP 2.2 | IW IMP 2.1 |  |



