



## CARDAN INSIGNA BVX AVD/G



Remanufactured

Core code : E

FTRATR



3599771714867



## TECHNICAL DATA

|                                        |                  |
|----------------------------------------|------------------|
| Fitting Position                       | Front Axle Right |
| Length [mm]                            | 617 mm           |
| External Toothing wheel side           | 30               |
| External Toothing differential side    | 27               |
| Wheel-sided joint diameter [mm]        | 91 mm            |
| Transmission-sided joint diameter [mm] | 94 mm            |
| External Thread [mm]                   | M24X100          |
| (gearbox side) shoulder Ø [mm]         | 35               |

## PICTURES



Before installation, compare the part received with the original part to ensure that the correct part number has been selected and can be installed on the vehicle. Failure to follow those, or the manufacturer, instructions will void the warranty.

| OPEL                                      |        |                   |
|-------------------------------------------|--------|-------------------|
| ASTRA H (04-10) - 1.9 CDTi                | 150 ch | 09.2004 > 10.2010 |
| ASTRA H (04-10) Caravan - 1.9 CDTi        | 150 ch | 09.2004 > 10.2010 |
| ASTRA H (04-10) GTC - 1.9 CDTi            | 150 ch | 03.2005 > 10.2010 |
| ASTRA H (04-10) TwinTop - 1.9 CDTi        | 150 ch | 09.2005 > 10.2010 |
| INSIGNIA 3 volumes - 1.4                  | 140 ch | 04.2011 > 03.2017 |
| INSIGNIA 3 volumes - 1.4 LPG              | 140 ch | 07.2012 > 03.2017 |
| INSIGNIA 3 volumes - 1.6 SIDI             | 170 ch | 03.2013 > 03.2017 |
| INSIGNIA 3 volumes - 1.6 Turbo            | 180 ch | 07.2008 > 03.2017 |
| INSIGNIA 3 volumes - 2.0 Turbo            | 220 ch | 07.2008 > 03.2017 |
| INSIGNIA 3 volumes - 2.0 Turbo E85        | 220 ch | 07.2008 > 03.2017 |
| INSIGNIA 3 volumes - 2.0 Turbo 4x4        | 220 ch | 07.2008 > 03.2017 |
| INSIGNIA 3 volumes - 2.0 Turbo            | 250 ch | 04.2014 > 03.2017 |
| INSIGNIA 3 volumes - 2.0 Turbo 4x4        | 250 ch | 07.2011 > 03.2017 |
| INSIGNIA 3 volumes - 2.8 V6 Turbo 4x4     | 260 ch | 07.2008 > 03.2017 |
| INSIGNIA 3 volumes - 1.6 CDTi             | 120 ch | 07.2015 > 03.2017 |
|                                           | 136 ch | 07.2015 > 03.2017 |
| INSIGNIA 3 volumes - 2.0 CDTi             | 110 ch | 07.2008 > 03.2017 |
|                                           | 120 ch | 03.2012 > 03.2017 |
|                                           | 131 ch | 07.2008 > 03.2017 |
|                                           | 140 ch | 06.2013 > 03.2017 |
|                                           | 160 ch | 07.2008 > 03.2017 |
| INSIGNIA 3 volumes - 2.0 CDTi 4x4         | 160 ch | 06.2010 > 03.2017 |
| INSIGNIA 3 volumes - 2.0 CDTi             | 163 ch | 07.2013 > 03.2017 |
| INSIGNIA 3 volumes - 2.0 CDTi 4x4         | 163 ch | 07.2013 > 03.2017 |
| INSIGNIA 3 volumes - 2.0 CDTi             | 170 ch | 11.2014 > 03.2017 |
| INSIGNIA 3 volumes - 2.0 CDTi 4x4         | 170 ch | 11.2014 > 03.2017 |
| INSIGNIA 3 volumes - 2.0 Biturbo CDTi 4x4 | 190 ch | 07.2008 > 12.2011 |
| INSIGNIA 3 volumes - 2.0 Biturbo CDTi     | 195 ch | 01.2012 > 03.2017 |
| INSIGNIA 3 volumes - 2.0 Biturbo CDTi 4x4 | 195 ch | 01.2012 > 03.2017 |
| INSIGNIA - 1.4                            | 140 ch | 04.2011 > 03.2017 |
| INSIGNIA - 1.4 LPG                        | 140 ch | 07.2012 > 03.2017 |
| INSIGNIA - 1.6 SIDI                       | 170 ch | 03.2013 > 03.2017 |
| INSIGNIA - 1.6 Turbo                      | 180 ch | 07.2008 > 03.2017 |
| INSIGNIA - 2.0 Turbo                      | 220 ch | 07.2008 > 03.2017 |
| INSIGNIA - 2.0 E85 Turbo                  | 220 ch | 10.2010 > 03.2017 |
| INSIGNIA - 2.0 Turbo 4x4                  | 220 ch | 07.2008 > 03.2017 |
| INSIGNIA - 2.0 Turbo                      | 250 ch | 04.2014 > 03.2017 |
| INSIGNIA - 2.0 Turbo 4x4                  | 250 ch | 07.2011 > 03.2017 |
| INSIGNIA - 2.8 V6 Turbo 4x4               | 260 ch | 07.2008 > 03.2017 |
| INSIGNIA - 1.6 CDTi                       | 120 ch | 07.2015 > 03.2017 |
|                                           | 136 ch | 07.2015 > 03.2017 |
| INSIGNIA - 2.0 CDTi                       | 110 ch | 07.2008 > 03.2017 |
|                                           | 120 ch | 03.2012 > 03.2017 |
|                                           | 131 ch | 07.2008 > 03.2017 |
|                                           | 140 ch | 06.2013 > 03.2017 |
|                                           | 160 ch | 07.2008 > 03.2017 |
| INSIGNIA - 2.0 CDTi 4x4                   | 160 ch | 06.2010 > 03.2017 |
| INSIGNIA - 2.0 CDTi                       | 163 ch | 07.2013 > 03.2017 |
| INSIGNIA - 2.0 CDTi 4x4                   | 163 ch | 07.2013 > 03.2017 |
| INSIGNIA - 2.0 CDTi                       | 170 ch | 11.2014 > 03.2017 |
| INSIGNIA - 2.0 CDTi 4x4                   | 170 ch | 11.2014 > 03.2017 |

| OPEL                                            |        |                   |
|-------------------------------------------------|--------|-------------------|
| INSIGNIA - 2.0 Biturbo CDTi                     | 190 ch | 07.2008 > 12.2011 |
| INSIGNIA - 2.0 Biturbo CDTi 4x4                 | 190 ch | 05.2009 > 12.2011 |
| INSIGNIA - 2.0 Biturbo CDTi                     | 195 ch | 01.2012 > 03.2017 |
| INSIGNIA - 2.0 Biturbo CDTi 4x4                 | 195 ch | 01.2012 > 03.2017 |
| INSIGNIA Sports Tourer - 1.4                    | 140 ch | 04.2011 > 03.2017 |
| INSIGNIA Sports Tourer - 1.4 LPG                | 140 ch | 09.2012 > 03.2017 |
| INSIGNIA Sports Tourer - 1.6 SIDI               | 170 ch | 06.2013 > 03.2017 |
| INSIGNIA Sports Tourer - 1.6 Turbo              | 180 ch | 01.2009 > 06.2013 |
| INSIGNIA Sports Tourer - 2.0 Turbo              | 220 ch | 07.2008 > 06.2013 |
| INSIGNIA Sports Tourer - 2.0 E85 Turbo          | 220 ch | 09.2010 > 11.2011 |
| INSIGNIA Sports Tourer - 2.0 Turbo 4x4          | 220 ch | 07.2008 > 06.2011 |
| INSIGNIA Sports Tourer - 2.0 Turbo              | 250 ch | 04.2014 > 03.2017 |
| INSIGNIA Sports Tourer - 2.0 Turbo 4x4          | 250 ch | 09.2011 > 03.2017 |
| INSIGNIA Sports Tourer - 2.8 V6 Turbo 4x4       | 260 ch | 10.2008 > 06.2013 |
| INSIGNIA Sports Tourer - 1.6 CDTi               | 120 ch | 07.2015 > 01.2017 |
|                                                 | 136 ch | 07.2015 > 12.2016 |
| INSIGNIA Sports Tourer - 2.0 CDTi               | 110 ch | 07.2008 > 06.2013 |
|                                                 | 120 ch | 03.2012 > 06.2015 |
|                                                 | 131 ch | 07.2008 > 06.2015 |
|                                                 | 140 ch | 07.2013 > 06.2015 |
|                                                 | 160 ch | 07.2008 > 06.2015 |
| INSIGNIA Sports Tourer - 2.0 CDTi 4x4           | 160 ch | 06.2010 > 06.2015 |
| INSIGNIA Sports Tourer - 2.0 CDTi               | 163 ch | 07.2013 > 06.2015 |
| INSIGNIA Sports Tourer - 2.0 CDTi 4x4           | 163 ch | 07.2013 > 06.2015 |
| INSIGNIA Sports Tourer - 2.0 CDTi               | 170 ch | 11.2014 > 12.2016 |
| INSIGNIA Sports Tourer - 2.0 CDTi 4x4           | 170 ch | 11.2014 > 12.2016 |
| INSIGNIA Sports Tourer - 2.0 Biturbo CDTi       | 190 ch | 07.2008 > 03.2017 |
| INSIGNIA Sports Tourer - 2.0 Biturbo CDTi 4x4   | 190 ch | 07.2008 > 03.2017 |
| INSIGNIA Sports Tourer - 2.0 Biturbo CDTi       | 195 ch | 01.2012 > 06.2015 |
| INSIGNIA Sports Tourer - 2.0 Biturbo CDTi 4x4   | 195 ch | 01.2012 > 06.2015 |
| INSIGNIA A Country Tourer (G09) - 1.6 SIDI      | 170 ch | 07.2014 > 03.2017 |
| INSIGNIA A Country Tourer (G09) - 2.0 Turbo 4x4 | 250 ch | 09.2013 > 03.2017 |
| INSIGNIA A Country Tourer (G09) - 1.6 CDTi      | 120 ch | 07.2015 > 03.2017 |
|                                                 | 136 ch | 07.2015 > 03.2017 |
| INSIGNIA A Country Tourer (G09) - 2.0 CDTi      | 120 ch | 03.2012 > 03.2017 |
|                                                 | 131 ch | 07.2008 > 03.2017 |
|                                                 | 163 ch | 07.2014 > 03.2017 |
| INSIGNIA A Country Tourer (G09) - 2.0 CDTi 4x4  | 163 ch | 09.2013 > 03.2017 |
| INSIGNIA A Country Tourer (G09) - 2.0 CDTi      | 170 ch | 11.2014 > 03.2017 |
| INSIGNIA A Country Tourer (G09) - 2.0 CDTi 4x4  | 170 ch | 11.2014 > 03.2017 |
|                                                 | 194 ch | 09.2013 > 03.2017 |
| INSIGNIA B Sports Tourer (Z18) - 1.6 CDTi       | 136 ch | 03.2017 >         |
| MERIVA B (2010-) - 1.7 CDTi                     | 110 ch | 06.2010 > 06.2015 |
|                                                 | 131 ch | 06.2010 > 10.2013 |
| SIGNUM - 2.2 DTi                                | 125 ch | 05.2003 > 04.2004 |
| VECTRA C - 2.0 16V Turbo                        | 175 ch | 03.2003 > 08.2008 |
| VECTRA C - 3.2 V6                               | 211 ch | 08.2002 > 07.2006 |
| VECTRA C - 2.2 DTi 16V                          | 117 ch | 04.2002 > 12.2004 |
|                                                 | 125 ch | 04.2002 > 07.2004 |
| VECTRA C - 3.0 CDTi                             | 177 ch | 02.2003 > 07.2005 |
| VECTRA C GTS - 2.0 16V Turbo                    | 175 ch | 03.2003 > 08.2008 |

| <b>OPEL</b>                                      |        |                   |
|--------------------------------------------------|--------|-------------------|
| VECTRA C GTS - 3.2 V6                            | 211 ch | 08.2002 > 07.2006 |
| VECTRA C GTS - 2.2 DTI 16V                       | 117 ch | 08.2002 > 06.2008 |
|                                                  | 125 ch | 08.2002 > 07.2006 |
| VECTRA C GTS - 3.0 CDTI                          | 177 ch | 06.2003 > 07.2005 |
| VECTRA C Caravan - 2.0 Turbo                     | 175 ch | 10.2003 > 08.2008 |
| VECTRA C Caravan - 3.2 V6                        | 211 ch | 10.2003 > 07.2005 |
| VECTRA C Caravan - 2.2 DTI                       | 125 ch | 10.2003 > 12.2005 |
| VECTRA C Caravan - 3.0 V6 CDTI                   | 177 ch | 10.2003 > 07.2005 |
| ZAFIRA TOURER C (2011-) (P12) - 1.6              | 170 ch | 12.2012 >         |
| ZAFIRA TOURER C (2011-) (P12) - 1.6 SIDI         | 200 ch | 07.2013 >         |
| ZAFIRA TOURER C (2011-) (P12) - 1.6 CDTI         | 120 ch | 07.2014 >         |
|                                                  | 136 ch | 02.2013 >         |
| ZAFIRA TOURER C (2011-) (P12) - 2.0 CDTI         | 110 ch | 10.2011 >         |
|                                                  | 130 ch | 10.2011 >         |
|                                                  | 165 ch | 10.2011 >         |
|                                                  | 170 ch | 01.2015 >         |
| ZAFIRA TOURER C (2011-) (P12) - 2.0 BiTurbo CDTI | 194 ch | 01.2013 >         |
| ASTRA H Fourgon/Break (L70) - 1.9 CDTI           | 150 ch | 09.2004 > 10.2010 |
| ZAFIRA TOURER C (2011-) (P12) - 1.6 CDTI         | 134 ch | 11.2016 >         |
| ZAFIRA TOURER C VAN (P12) - 2.0 CDTI             | 110 ch | 01.2013 >         |
|                                                  | 131 ch | 01.2012 >         |
|                                                  | 165 ch | 01.2013 >         |

| <b>SAAB</b>                             |        |                   |
|-----------------------------------------|--------|-------------------|
| 9-5 (2010-) (YS3G) - 2.0 Turbo          | 220 ch | 05.2010 > 01.2012 |
| 9-5 (2010-) (YS3G) - 2.0 Turbo XWD      | 220 ch | 05.2010 > 01.2012 |
| 9-5 (2010-) (YS3G) - 2.0 t BioPower     | 220 ch | 05.2010 > 01.2012 |
| 9-5 (2010-) (YS3G) - 2.0 t BioPower XWD | 220 ch | 05.2010 > 01.2012 |
| 9-5 (2010-) (YS3G) - 2.0 TiD            | 160 ch | 05.2010 > 01.2012 |
| 9-5 (2010-) (YS3G) - 2.0 TTiD           | 190 ch | 05.2010 > 01.2012 |
| 9-5 (2010-) (YS3G) - 2.0 TTiD XWD       | 190 ch | 05.2010 > 01.2012 |

| <b>VAUXHALL</b>                                                |        |                   |
|----------------------------------------------------------------|--------|-------------------|
| INSIGNIA Mk I (A) A trois volumes (G09) - 2.0 Turbo            | 220 ch | 07.2008 > 05.2017 |
| INSIGNIA Mk I (A) A trois volumes (G09) - 2.0 CDTI             | 130 ch | 07.2008 > 12.2014 |
|                                                                | 140 ch | 07.2013 > 05.2017 |
|                                                                | 160 ch | 07.2008 > 05.2017 |
|                                                                | 163 ch | 07.2013 > 05.2017 |
| INSIGNIA Mk I (A) Berline bicorps trois ou cinq po - 2.0 Turbo | 220 ch | 07.2008 > 05.2017 |
|                                                                | 250 ch | 07.2011 > 05.2017 |
| INSIGNIA Mk I (A) Berline bicorps trois ou cinq po - 1.6 CDTI  | 136 ch | 07.2015 > 05.2017 |
| INSIGNIA Mk I (A) Berline bicorps trois ou cinq po - 2.0 CDTI  | 130 ch | 07.2008 > 12.2014 |
|                                                                | 140 ch | 07.2013 > 05.2017 |
|                                                                | 160 ch | 07.2008 > 05.2017 |
|                                                                | 163 ch | 07.2013 > 05.2017 |
| INSIGNIA Mk I (A) Sports Tourer (G09) - 2.0 CDTI               | 120 ch | 03.2012 > 03.2016 |
|                                                                | 140 ch | 07.2013 > 05.2017 |
|                                                                | 160 ch | 07.2008 > 05.2017 |
|                                                                | 163 ch | 07.2013 > 05.2017 |
|                                                                | 170 ch | 11.2014 > 05.2017 |

| VAUXHALL                                            |        |                   |
|-----------------------------------------------------|--------|-------------------|
| INSIGNIA Mk I (A) A trois volumes (G09) - 2.0 Turbo | 250 ch | 09.2011 > 05.2017 |
| INSIGNIA Mk I (A) A trois volumes (G09) - 1.6 CDTi  | 136 ch | 07.2015 > 05.2017 |
| INSIGNIA Mk I (A) Country Tourer (G09) - 2.0 CDTi   | 163 ch | 07.2013 > 05.2017 |
|                                                     | 170 ch | 11.2014 > 05.2017 |
| ZAFIRA Mk III (P12) - 1.6 CDTi                      | 136 ch | 03.2013 > 08.2018 |
| ZAFIRA Mk III (P12) - 2.0 CDTi                      | 165 ch | 10.2011 > 08.2018 |
|                                                     | 170 ch | 01.2015 > 08.2018 |