


**DESMO TIMES PRODUCT APPLICATION CHART (THRU 2025) – revised 2/7/2026**

|  | Maintenance Guides |                    | SHIMS, TOOLS, MBP RETAINERS, SHIM KITS |                               |                               |                               |                             |   |                    |                    |                  |                        |                        |                        |                         |                      |                       |
|---|--------------------|--------------------|--|-------------------------------|-------------------------------|-------------------------------|-----------------------------|---|--------------------|--------------------|------------------|------------------------|------------------------|------------------------|-------------------------|----------------------|-----------------------|
|   | Bike Description   | 2V/3V Maint. Guide | 4v Maint Guide                         | 7 mm Shims<br>7 mm Meas. Tool | 8 mm Shims<br>8 mm Meas. Tool | 6 mm Shims<br>6 mm Meas. Tool | Panigale Inlet Closer Shims | Modified 7 mm Opener Shims Needed with MBP Retainers? | 7 mm MBP Retainers | 8 mm MBP Retainers | SHIM KIT 2V 8 mm | SHIM KIT 2V 7 mm Small | SHIM KIT 2V 7 mm Large | SHIM KIT EARLY 4V-7 mm | SHIM KIT LATER 4V-7M mm | Rocker Depress. Tool | Rocker Spindle Puller |
| Pre 94', Belt Drive 2V Motors   | X                  |                    |  | X                             |                               |                               | N/A                         |   | X                  | X                  |                  |                        |                        |                        |                         | X                    |                       |
| 907 Paso  | X                  |                    |  | X                             |                               |                               | N/A                         |   | X                  | X                  |                  |                        |                        |                        |                         | X                    |                       |
| Gran Canyon   | X                  |                    |  | X                             |                               |                               | N/A                         |   | X                  | X                  |                  |                        |                        |                        |                         | X                    |                       |
| MH900e '01-'02  | X                  |                    |  | X                             |                               |                               | N/A                         |   | X                  | X                  |                  |                        |                        |                        |                         | X                    |                       |
| <b>MONSTER</b>  |                    |                    |  |                               |                               |                               |                             |   |                    |                    |                  |                        |                        |                        |                         |                      |                       |
| 400 '94-'02   | X                  |                    |  | X                             |                               |                               | N/A                         |   | X                  | X                  |                  |                        |                        |                        |                         | X                    |                       |
| 600 '94-'01   | X                  |                    |  | X                             |                               |                               | N/A                         |   | X                  | X                  |                  |                        |                        |                        |                         | X                    |                       |
| 620 '02-'06   | X                  |                    |  | X                             |                               |                               | N/A                         |   | X                  | X                  |                  |                        |                        |                        |                         | X                    |                       |
| 750 '96-'01   | X                  |                    |  | X                             |                               |                               | N/A                         |   | X                  | X                  |                  |                        |                        |                        |                         | X                    |                       |
| 750ie '02   | X                  |                    |  | X                             |                               |                               | N/A                         |   | X                  | X                  |                  |                        |                        |                        |                         | X                    |                       |
| 800 '03-'04   | X                  |                    |  | X                             |                               |                               | N/A                         |   | X                  | X                  |                  |                        |                        |                        |                         | X                    |                       |
| S2R 800 '05-'06'  | X                  |                    |  | X                             |                               |                               | N/A                         |   | X                  | X                  |                  |                        |                        |                        |                         | X                    |                       |
| 900 '93-'99   | X                  |                    |  | X                             |                               |                               | N/A                         |   | X                  | X                  |                  |                        |                        |                        |                         | X                    |                       |
| 900ie '00-'02   | X                  |                    |  | X                             |                               |                               | N/A                         |   | X                  | X                  |                  |                        |                        |                        |                         | X                    |                       |
| 900ie '00-'02   | X                  |                    |  | X                             |                               |                               | N/A                         |   | X                  | X                  |                  |                        |                        |                        |                         | X                    |                       |
| 695 '07-'08   | X                  |                    | X                                      |                               |                               |                               | NO                          | X   |                    |                    | X                | X                      |                        |                        |                         | X                    |                       |
| 696 '08-'13   | X                  |                    | X                                      |                               |                               |                               | NO                          | X   |                    |                    | X                | X                      |                        |                        |                         | X                    |                       |
| 796 '10-'13   | X                  |                    | X                                      |                               |                               |                               | NO                          | X   |                    |                    | X                | X                      |                        |                        |                         | X                    |                       |
| 797 '17+  | X                  |                    | X                                      |                               |                               |                               | NO                          | X   |                    |                    | X                | X                      |                        |                        |                         | X                    |                       |
| S2R 800 '07   | X                  |                    | X                                      |                               |                               |                               | NO                          | X   |                    |                    | X                | X                      |                        |                        |                         | X                    |                       |
| 1000 '03-'05  | X                  |                    | X                                      |                               |                               |                               | NO                          | X   |                    |                    | X                | X                      |                        |                        |                         | X                    |                       |
| 1100 '09-'13  | X                  |                    | X                                      |                               |                               |                               | NO                          | X   |                    |                    | X                | X                      |                        |                        |                         | X                    |                       |
| 1200 '14-   |                    |                    | X                                      |                               |                               |                               | YES                         | X   |                    |                    |                  |                        |                        | X                      |                         | X                    |                       |
| S2R 1000 '06-'08  | X                  |                    | X                                      |                               |                               |                               | NO                          | X   |                    |                    | X                | X                      |                        |                        |                         | X                    |                       |
| S4 '01-'02  |                    | X                  | X                                      |                               |                               |                               | YES                         | X   |                    |                    |                  |                        |                        |                        |                         | X                    | X                     |
| S4R '03-'06'  |                    | X                  | X                                      |                               |                               |                               | YES                         | X   |                    |                    |                  |                        |                        |                        |                         | X                    | X                     |
| S4RS '07-'08'   |                    | X                  | X                                      |                               |                               |                               | YES                         | X   |                    |                    |                  |                        |                        |                        |                         | X                    |                       |
| <b>MULTI STRADA</b>   |                    |                    |  |                               |                               |                               |                             |   |                    |                    |                  |                        |                        |                        |                         |                      |                       |
| 620 '05-'06'  | X                  |                    |  | X                             |                               |                               | N/A                         |   | X                  | X                  |                  |                        |                        |                        |                         | X                    |                       |
| 1000 '03-'06  | X                  |                    | X                                      |                               |                               |                               | NO                          | X   |                    |                    | X                | X                      |                        |                        |                         | X                    |                       |
| 1100 '07-'09'   | X                  |                    | X                                      |                               |                               |                               | NO                          | X   |                    |                    | X                | X                      |                        |                        |                         | X                    |                       |
| 1200 '10-'18'   |                    | X                  | X                                      |                               |                               |                               | YES                         | X   |                    |                    |                  |                        |                        | X                      |                         |                      |                       |
| 950 '19+  |                    | X                  | X                                      |                               |                               |                               | YES                         | X   |                    |                    |                  |                        |                        | X                      |                         |                      |                       |
| 1260 V2 '18+  |                    | X                  | X                                      |                               |                               |                               | YES                         | X   |                    |                    |                  |                        |                        | X                      |                         |                      |                       |
| <b>1200 V4 – NOT A BELT DRIVE. I ONLY SUPPORT BELT DRIVE MODELS</b>               |                    |                    |  |                               |                               |                               |                             |   |                    |                    |                  |                        |                        |                        |                         |                      |                       |
| <b>SPORT TOURING</b>  |                    |                    |  |                               |                               |                               |                             |   |                    |                    |                  |                        |                        |                        |                         |                      |                       |
| ST2 '98-'03'  | X                  |                    |  | X                             |                               |                               | N/A                         |   | X                  | X                  |                  |                        |                        |                        |                         | X                    | X                     |
| ST3 '04-'07'  | X                  |                    | X                                      |                               |                               |                               | YES                         | X   |                    |                    |                  |                        | X                      |                        |                         | X                    | X                     |
| ST4 '99-'02'  |                    | X                  | X                                      |                               |                               |                               | YES                         | X   |                    |                    |                  |                        | X                      |                        |                         | X                    | X                     |
| ST4S '02-'05'   |                    | X                  | X                                      |                               |                               |                               | YES                         | X   |                    |                    |                  |                        | X                      |                        |                         | X                    | X                     |

| SCRAMBLER - ALL MODELS   |                    |                | X                             |                               |                               |                             | NO  | X                  |                    |                  | X                      | X                      |                        |                        |                      |                       |
|--|--------------------|----------------|-------------------------------|-------------------------------|-------------------------------|-----------------------------|---|--------------------|--------------------|------------------|------------------------|------------------------|------------------------|------------------------|----------------------|-----------------------|
| Bike Description   | 2V/3V Maint. Guide | 4v Maint Guide | 7 mm Shims<br>7 mm Meas. Tool | 8 mm Shims<br>8 mm Meas. Tool | 6 mm Shims<br>6 mm Meas. Tool | Panigale Inlet Closer Shims | Modified 7 mm Opener Shims Needed with MBP Retainers? | 7 mm MBP Retainers | 8 mm MBP Retainers | SHIM KIT 2V 8 mm | SHIM KIT 2V 7 mm Small | SHIM KIT 2V 7 mm Large | SHIM KIT EARLY 4V-7 mm | SHIM KIT LATER 4V-7 mm | Rocker Depress. Tool | Rocker Spindle Puller |
| <b>SUPER SPORT</b>   |                    |                |                               |                               |                               |                             |   |                    |                    |                  |                        |                        |                        |                        |                      |                       |
| 620 '03  | X                  |                |                               | X                             |                               |                             | N/A   |                    | X                  | X                |                        |                        |                        |                        |                      | X                     |
| 750 '99-'02  | X                  |                |                               | X                             |                               |                             | N/A   |                    | X                  | X                |                        |                        |                        |                        |                      | X                     |
| 800 '03-'07'   | X                  |                |                               | X                             |                               |                             | N/A   |                    | X                  | X                |                        |                        |                        |                        |                      | X                     |
| 900 '91-'98'   | X                  |                |                               | X                             |                               |                             | N/A   |                    | X                  | X                |                        |                        |                        |                        |                      | X                     |
| 900SSie '99-'02'   | X                  |                |                               | X                             |                               |                             | N/A   |                    | X                  | X                |                        |                        |                        |                        |                      | X                     |
| 1000 DS  | X                  |                | X                             |                               |                               |                             | NO  | X                  |                    |                  | X                      | X                      |                        |                        |                      | X                     |
| <b>SPORT CLASSIC</b>   |                    |                |                               |                               |                               |                             |   |                    |                    |                  |                        |                        |                        |                        |                      |                       |
| GT 1000 '07-'10'   | X                  |                | X                             |                               |                               |                             | NO  | X                  |                    |                  | X                      | X                      |                        |                        |                      | X                     |
| PS 1000 '06  | X                  |                | X                             |                               |                               |                             | NO  | X                  |                    |                  | X                      | X                      |                        |                        |                      | X                     |
| S1000 '06-'09'   | X                  |                | X                             |                               |                               |                             | NO  | X                  |                    |                  | X                      | X                      |                        |                        |                      | X                     |
| Supersport 939/950   |                    |                | X                             |                               |                               |                             | NO  | X                  |                    |                  |                        |                        |                        | X                      |                      | X                     |
| <b>HYPER MOTARD</b>  |                    |                |                               |                               |                               |                             |   |                    |                    |                  |                        |                        |                        |                        |                      |                       |
| 796 '10-'12  | X                  |                | X                             |                               |                               |                             | NO  | X                  |                    |                  | X                      | X                      |                        |                        |                      | X                     |
| 1100 '08-'12   | X                  |                | X                             |                               |                               |                             | NO  | X                  |                    |                  | X                      | X                      |                        |                        |                      | X                     |
| 821 '13  |                    | X              | X                             |                               |                               |                             | YES   | X                  |                    |                  |                        |                        |                        | X                      |                      | X                     |
| 939 '16-'20  |                    | X              | X                             |                               |                               |                             | YES   | X                  |                    |                  | X                      | X                      |                        | X                      |                      | X                     |
| 950 '21+   |                    | X              | X                             |                               |                               |                             | YES   | X                  |                    |                  | X                      | X                      |                        | X                      |                      | X                     |
| <b>HYPER STRADA</b>  |                    |                |                               |                               |                               |                             |   |                    |                    |                  |                        |                        |                        |                        |                      |                       |
| 821 '13-'15  |                    | X              | X                             |                               |                               |                             | YES   | X                  |                    |                  |                        |                        |                        | X                      |                      |                       |
| 939 '16+   |                    | X              | X                             |                               |                               |                             | YES   | X                  |                    |                  |                        |                        |                        | X                      |                      |                       |
| <b>STREET FIGHTER V2</b>   |                    |                |                               |                               |                               |                             |   |                    |                    |                  |                        |                        |                        |                        |                      |                       |
| 848 '11-'15  |                    | X              | X                             |                               |                               |                             | YES   | X                  |                    |                  |                        |                        |                        | X                      |                      |                       |
| 1098 '09-'13   |                    | X              | X                             |                               |                               |                             | YES   | X                  |                    |                  |                        |                        |                        | X                      |                      |                       |
| 1199 V2 '22-'24  |                    | X              | X                             |                               |                               |                             | YES   | X                  |                    |                  |                        |                        |                        | X                      |                      |                       |
| 1199 V2 '25+ NOT A DESMO HAS SPRING HEADS                            |                    |                |                               |                               |                               |                             |   |                    |                    |                  |                        |                        |                        |                        |                      |                       |
| V4 Streefighter – NOT A BELT DRIVE. I ONLY SUPPORT BELT DRIVE MODELS |                    |                |                               |                               |                               |                             |   |                    |                    |                  |                        |                        |                        |                        |                      |                       |
| <b>DIAVEL</b>  |                    |                |                               |                               |                               |                             |   |                    |                    |                  |                        |                        |                        |                        |                      |                       |
| Diavel '11-'13'  |                    | X              | X                             |                               |                               |                             | YES   | X                  |                    |                  |                        |                        |                        | X                      |                      |                       |
| Diavel 1260 '19+   |                    | X              | X                             |                               |                               |                             | YES   | X                  |                    |                  |                        |                        |                        | X                      |                      |                       |
| Diavel V4 '23+ - NOT A BELT DRIVE. I ONLY SUPPORT BELT DRIVE MODELS  |                    |                |                               |                               |                               |                             |   |                    |                    |                  |                        |                        |                        |                        |                      |                       |
| XDiavel V2 '16+  |                    | X              | X                             |                               |                               |                             | YES   | X                  |                    |                  |                        |                        |                        | X                      |                      |                       |
| <b>SUPER BIKES</b>   |                    |                |                               |                               |                               |                             |   |                    |                    |                  |                        |                        |                        |                        |                      |                       |
| 748 '94-'03'   |                    | X              | X                             |                               |                               |                             | YES   | X                  |                    |                  |                        |                        | X                      |                        | X                    | X                     |
| 749 '03-'06'   |                    | X              | X                             |                               |                               |                             | YES   | X                  |                    |                  |                        |                        | X                      |                        |                      |                       |
| 749S '04-'06'  |                    | X              |                               |                               | X                             |                             | N/A   |                    |                    |                  |                        |                        |                        |                        |                      |                       |
| 749R '04-'06   |                    | X              |                               |                               | X                             |                             | N/A   |                    |                    |                  |                        |                        |                        |                        |                      |                       |
| 916 '94-'98'   |                    | X              | X                             |                               |                               |                             | YES   | X                  |                    |                  |                        |                        | X                      |                        | X                    | X                     |
| 996 '99-'02'   |                    | X              | X                             |                               |                               |                             | YES   | X                  |                    |                  |                        |                        | X                      |                        | X                    | X                     |
| 998 '02-'03'   |                    | X              | X                             |                               |                               |                             | YES   | X                  |                    |                  |                        |                        | X                      |                        |                      | X                     |
| 999 '03-'06'   |                    | X              | X                             |                               |                               |                             | YES   | X                  |                    |                  |                        |                        | X                      |                        |                      | X                     |

| Bike Description | 2V/3V Maint. Guide | 4v Maint Guide | 7 mm Shims      | 8 mm Shims      | 6 mm Shims      | Panigale Inlet Closer Shims | Modified 7 mm Opener Shims Needed with MBP Retainers? | 7 mm MBP Retainers | 8 mm MBP Retainers | SHIM KIT 2V 8 mm | SHIM KIT 2V 7 mm Small | SHIM KIT 2V 7 mm Large | SHIM KIT EARLY 4V-7 mm | SHIM KIT LATER 4V-7M mm | Rocker Depress. Tool | Rocker Spindle Puller |
|------------------|--------------------|----------------|-----------------|-----------------|-----------------|-----------------------------|---|--------------------|--------------------|------------------|------------------------|------------------------|------------------------|-------------------------|----------------------|-----------------------|
|                  |                    |                | 7 mm Meas. Tool | 8 mm Meas. Tool | 6 mm Meas. Tool |                             |   |                    |                    |                  |                        |                        |                        |                         |                      |                       |
| 999S '03-06'     |                    | X              | X               |                 |                 |                             | YES   | X                  |                    |                  |                        |                        | X                      |                         |                      | X                     |
| 848 '09-13'      |                    | X              | X               |                 |                 |                             | YES   | X                  |                    |                  |                        |                        |                        | X                       |                      | X                     |
| 1098 '07-09'     |                    | X              | X               |                 |                 |                             | YES   | X                  |                    |                  |                        |                        |                        | X                       |                      | X                     |
| 1198 '09-11'     |                    | X              | X               |                 |                 |                             | YES   | X                  |                    |                  |                        |                        |                        | X                       |                      | X                     |
| 999R '03-04'     |                    | X              | X               |                 |                 |                             | YES   | X                  |                    |                  |                        |                        |                        |                         |                      |                       |
| 999R '05-07'     |                    | X              |                 |                 |                 | X                           | N/A   |                    |                    |                  |                        |                        |                        |                         |                      |                       |
| 1098R '07-11'    |                    | X              |                 |                 |                 | X                           | N/A   |                    |                    |                  |                        |                        |                        |                         |                      |                       |

| Bike Description   | Maintenance Guides |     | 7 mm Shims      | 8 mm Shims      | 6 mm Shims      | Panigale Inlet Closer Shims | Modified 7 mm Opener Shims Needed with MBP Retainers? | 7 mm MBP Retainers | 8 mm MBP Retainers | SHIM KIT 2V 8 mm | SHIM KIT 2V 7 mm Small | SHIM KIT 2V 7 mm Large | SHIM KIT EARLY 4V-7mm | SHIM KIT LATER4V -7mm | Rocker Depress. Tool | Rocker Holder Tool 2V-7mm-8mm | Rocker Spindle Puller |
|--|--------------------|-----|-----------------|-----------------|-----------------|-----------------------------|---|--------------------|--------------------|------------------|------------------------|------------------------|-----------------------|-----------------------|----------------------|-------------------------------|-----------------------|
|  |                    |     | 7 mm Meas. Tool | 8 mm Meas. Tool | 6 mm Meas. Tool |                             |   |                    |                    |                  |                        |                        |                       |                       |                      |                               |                       |
| SUPERBIKE CONT'D   |                    |     |                 |                 |                 |                             |   |                    |                    |                  |                        |                        |                       |                       |                      |                               |                       |
| Panigale 1199/1299 Inlet Valve                                   |                    | n/a |                 |                 |                 | X                           | N/A   |                    |                    |                  |                        |                        |                       |                       |                      |                               |                       |
| Panigale 1199/1299 Ex. Valve                                     |                    | n/a | X               |                 |                 |                             | YES   | X                  |                    |                  |                        |                        |                       |                       |                      |                               |                       |
| Panigale 899/959   |                    | n/a | X               |                 |                 |                             | YES   | X                  |                    |                  |                        |                        |                       |                       |                      |                               |                       |
| Panigale V4 - NOT A BELT DRIVE. I ONLY SUPPORT BELT DRIVE MODELS |                    |     |                 |                 |                 |                             |   |                    |                    |                  |                        |                        |                       |                       |                      |                               |                       |