## **ENGINE MECHANICAL (5VZ-FE) SST (Special Service Tools)**

PP016-11

| 09201–10000   | Valve Guide Bushing Remover & Replacer Set |                          |
|---------------|--|--------------------------|
| (09201–01060) | Valve Guide Bushing Remover & Replacer 6   |                          |
| 09201–41020   | Valve Stem Oil Seal Replacer               |                          |
| 09202–70020   | Valve Spring Compressor                    |                          |
| 09213–54015   | Crankshaft Pulley Holding Tool             |                          |
| (90119–08216) | Bolt                                       |                          |
| 09222–30010   | Connecting Rod Bushing Remover & Replacer  |                          |
| 09223-15030   | Oil Seal & Bearing Replacer                | Crankshaft rear oil seal |
| 09228-07501   | Oil Filter Wrench                          |                          |
| 09248–55040   | Valve Clearance Adjust Tool Set            |                          |
| (09248-05410) | Valve Lifter Press                         |                          |
| (09248–05420) | Valve Lifter Stopper                       |                          |

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| 8 0 | 09330-00021   | Companion Flange Holding Tool | Crankshaft pulley                               |
|-----|---------------|-------------------------------|---|
|     | 09816–30010   | Oil Pressure Switch Socket    | Oil pressure switch                             |
|     | 07010-30010   |                               | C. P. SSCARO STITLE                             |
|     | 09843–18040   | Diagnosis Check Wire          |   |
|     | 09950–50013   | Puller C Set                  |   |
|     | (09951–05010) | Hanger 150                    | Crankshaft pulley Crankshaft timing pulley      |
|     | (09952–05010) | Slide Arm                     | Crankshaft pulley Crankshaft timing pulley      |
|     | (09953–05020) | Center Bolt 150               | Crankshaft pulley<br>Crankshaft timing pulley   |
|     | (09954–05011) | Claw No.1                     | Crankshaft timing pulley                        |
|     | (09954–05031) | Claw No.3                     | Crankshaft pulley                               |
|     | 09950–70010   | Handle Set                    |   |
|     | (09951–07150) | Handle 150                    | Crankshaft rear oil seal<br>Valve guide bushing |
|     | 09960–10010   | Variable Pin Wrench Set       |   |
|     | (09962–01000) | Variable Pin Wrench Arm Assy  | Camshaft timing pulley Camshaft sub-gear        |

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|    | (09963–01000) | Pin 10 | Camshaft timing pulley |
|----|---------------|--------|------------------------|
| ED | (09963–00600) | Pin 6  | Camshaft sub-gear      |