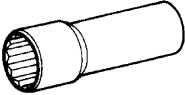
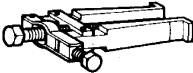
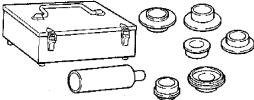
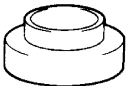
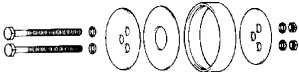
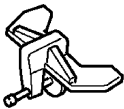
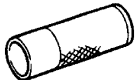
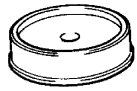
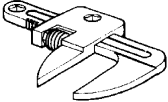
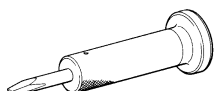
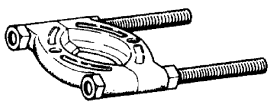
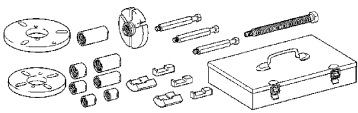
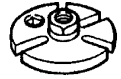
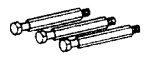
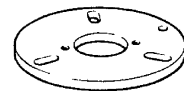


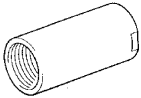
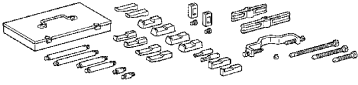
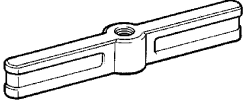
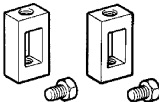
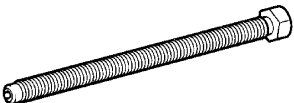
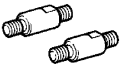
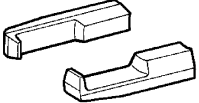
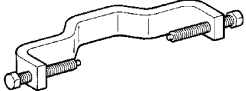
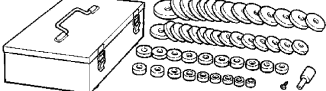
# DIFFERENTIAL PREPARATION SST

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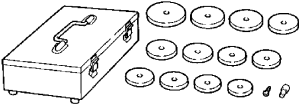
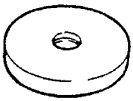
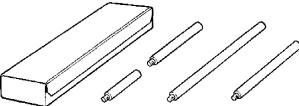
|                                                                                     |               |                                                     |                                                                                    |
|-------------------------------------------------------------------------------------|---------------|-----------------------------------------------------|------------------------------------------------------------------------------------|
|    | 09223-15030   | Oil Seal & Bearing Replacer                         | REAR DIFFERENTIAL SIDE GEAR<br>SHAFT OIL SEAL<br>DIFFERENTIAL CARRIER ASSY<br>REAR |
|    | 09229-55010   | Oil Cooler Relief Valve Wrench                      | DIFFERENTIAL CARRIER ASSY<br>REAR                                                  |
|    | 09255-10012   | Crankshaft Rear Bearing Remover<br>& Replacer       | DIFFERENTIAL CARRIER ASSY<br>REAR                                                  |
|    | 09308-00010   | Oil Seal Puller                                     | DIFFERENTIAL CARRIER ASSY<br>REAR                                                  |
|   | 09308-10010   | Oil Seal Puller                                     | REAR DIFFERENTIAL SIDE GEAR<br>SHAFT OIL SEAL<br>DIFFERENTIAL CARRIER ASSY<br>REAR |
|  | 09316-12010   | Transfer Bearing Replacer                           | DIFFERENTIAL CARRIER ASSY<br>REAR                                                  |
|  | 09316-60011   | Transmission & Transfer Bearing<br>Replacer         | DIFFERENTIAL CARRIER ASSY<br>REAR                                                  |
|  | (09316-00011) | Replacer Pipe                                       | DIFFERENTIAL CARRIER ASSY<br>REAR                                                  |
|  | 09330-00021   | Companion Flange Holding Tool                       | DIFFERENTIAL CARRIER ASSY<br>REAR                                                  |
|  | 09502-24010   | Bearing Replacer                                    | DIFFERENTIAL CARRIER ASSY<br>REAR                                                  |
|  | 09570-24010   | Differential Mounting Cushion<br>Remover & Replacer | DIFFERENTIAL CARRIER ASSY<br>REAR                                                  |
|  | 09571-50010   | Differential Carrier Compressor                     | DIFFERENTIAL CARRIER ASSY<br>REAR                                                  |

## PREPARATION - DIFFERENTIAL

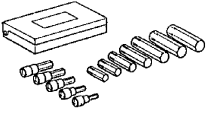
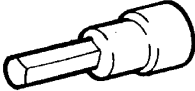
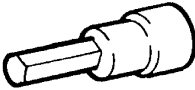
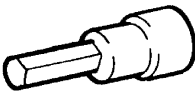
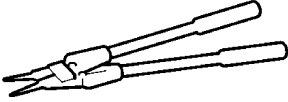
|                                                                                     |               |                                       |                   |         |      |
|-------------------------------------------------------------------------------------|---------------|---------------------------------------|-------------------|---------|------|
|    | 09608-04031   | Front Hub Inner Bearing Cone Replacer | DIFFERENTIAL REAR | CARRIER | ASSY |
|    | (09951-07200) | Handle 200                            | DIFFERENTIAL REAR | CARRIER | ASSY |
|    | 09608-32010   | Steering Knuckle Oil Seal Replacer    | DIFFERENTIAL REAR | CARRIER | ASSY |
|    | 09710-04101   | Base                                  | DIFFERENTIAL REAR | CARRIER | ASSY |
|    | 09922-10010   | Variable Open Wrench                  | DIFFERENTIAL REAR | CARRIER | ASSY |
|    | 09930-00010   | Drive Shaft Nut Chisel                | DIFFERENTIAL REAR | CARRIER | ASSY |
|  | 09950-00020   | Bearing Remover                       | DIFFERENTIAL REAR | CARRIER | ASSY |
|  | 09950-30012   | Puller A Set                          | DIFFERENTIAL REAR | CARRIER | ASSY |
|  | (09951-03010) | Upper Plate                           | DIFFERENTIAL REAR | CARRIER | ASSY |
|  | (09953-03010) | Center Bolt                           | DIFFERENTIAL REAR | CARRIER | ASSY |
|  | (09954-03010) | Arm                                   | DIFFERENTIAL REAR | CARRIER | ASSY |
|  | (09955-03030) | Lower Plate 130                       | DIFFERENTIAL REAR | CARRIER | ASSY |
|  | (09955-03040) | Lower Plate 150                       | DIFFERENTIAL REAR | CARRIER | ASSY |

|                                                                                     |                               |                      |         |      |
|-------------------------------------------------------------------------------------|-------------------------------|----------------------|---------|------|
|    | (09956-03060) Adapter 26      | DIFFERENTIAL<br>REAR | CARRIER | ASSY |
|    | 09950-40011 Puller B Set      | DIFFERENTIAL<br>REAR | CARRIER | ASSY |
|    | (09951-04020) Hanger 200      | DIFFERENTIAL<br>REAR | CARRIER | ASSY |
|    | (09952-04010) Slide Arm       | DIFFERENTIAL<br>REAR | CARRIER | ASSY |
|    | (09953-04030) Center Bolt 200 | DIFFERENTIAL<br>REAR | CARRIER | ASSY |
|    | (09954-04010) Arm 25          | DIFFERENTIAL<br>REAR | CARRIER | ASSY |
|  | (09955-04061) Claw No.6       | DIFFERENTIAL<br>REAR | CARRIER | ASSY |
|  | (09957-04010) Attachment      | DIFFERENTIAL<br>REAR | CARRIER | ASSY |
|  | (09958-04011) Holder          | DIFFERENTIAL<br>REAR | CARRIER | ASSY |
|  | 09950-60010 Replacer Set      | DIFFERENTIAL<br>REAR | CARRIER | ASSY |
|  | (09951-00440) Replacer 44     | DIFFERENTIAL<br>REAR | CARRIER | ASSY |
|  | (09951-00480) Replacer 48     | DIFFERENTIAL<br>REAR | CARRIER | ASSY |
|  | (09951-00560) Replacer 56     | DIFFERENTIAL<br>REAR | CARRIER | ASSY |

## PREPARATION - DIFFERENTIAL

|                                                                                     |               |                   |                                               |                         |              |
|-------------------------------------------------------------------------------------|---------------|-------------------|-----------------------------------------------|-------------------------|--------------|
|    | 09950-60020   | Replacer Set No.2 | DIFFERENTIAL<br>REAR                          | CARRIER                 | ASSY         |
|    | (09951-00710) | Replacer 71       | DIFFERENTIAL<br>REAR                          | CARRIER                 | ASSY         |
|    | (09951-00810) | Replacer 81       | DIFFERENTIAL<br>REAR                          | CARRIER                 | ASSY         |
|    | 09950-70010   | Handle Set        | REAR DIFFERENTIAL SIDE GEAR<br>SHAFT OIL SEAL | DIFFERENTIAL<br>CARRIER | ASSY<br>REAR |
|    | (09951-07100) | Handle 100        | DIFFERENTIAL<br>REAR                          | CARRIER                 | ASSY         |
|    | (09951-07150) | Handle 150        | REAR DIFFERENTIAL SIDE GEAR<br>SHAFT OIL SEAL |                         |              |
|  | (09951-07200) | Handle 200        | DIFFERENTIAL<br>REAR                          | CARRIER                 | ASSY         |

## Recommended Tools

|                                                                                     |               |                          |                                                                   |                         |              |
|-------------------------------------------------------------------------------------|---------------|--------------------------|-------------------------------------------------------------------|-------------------------|--------------|
|  | 09040-00011   | Hexagon Wrench Set       | DIFFERENTIAL OIL<br>REAR DIFFERENTIAL SIDE GEAR<br>SHAFT OIL SEAL | DIFFERENTIAL<br>CARRIER | ASSY<br>REAR |
|  | (09043-20100) | Socket Hexagon Wrench 10 | DIFFERENTIAL OIL<br>REAR DIFFERENTIAL SIDE GEAR<br>SHAFT OIL SEAL | DIFFERENTIAL<br>CARRIER | ASSY<br>REAR |
|  | (09043-20120) | Socket Hexagon Wrench 12 | REAR DIFFERENTIAL SIDE GEAR<br>SHAFT OIL SEAL                     | DIFFERENTIAL<br>CARRIER | ASSY<br>REAR |
|  | (09043-20120) | Socket Hexagon Wrench 12 | REAR DIFFERENTIAL SIDE GEAR<br>SHAFT OIL SEAL                     | DIFFERENTIAL<br>CARRIER | ASSY<br>REAR |
|  | 09905-00030   | Snap Ring Pliers         | DIFFERENTIAL<br>REAR                                              | CARRIER                 | ASSY         |

**Equipment**

|                          |  |
|--------------------------|--|
| Dial indicator           |  |
| Feeler gauge             |  |
| Torque wrench            |  |
| Alignment tester         |  |
| Toe-in gauge             |  |
| Deep socket wrench 24 mm |  |
| Heater                   |  |

**Lubricant**

| Item             | Capacity                                                         | Classification                                                    |
|------------------|------------------------------------------------------------------|-------------------------------------------------------------------|
| Differential oil | 1.35 ± 0.05 liters<br>(1.43 ± 0.05 US qts, 1.19 ± 0.04 Imp. qts) | Differential synthetic gear oil<br>GL-5 75W-90 or it's equivalent |

**SSM**

|             |                                                                 |                                   |
|-------------|-----------------------------------------------------------------|-----------------------------------|
| 08826-00090 | "Seal Packing 1281,"<br>THREE BOND 1281 or equivalent<br>(FIPG) | DIFFERENTIAL CARRIER ASSY<br>REAR |
|-------------|-----------------------------------------------------------------|-----------------------------------|