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# **TN60DA, TN60SA, TN70DA, TN70SA, TN75DA, TN75SA, TN85DA, TN95DA REPAIR MANUAL COMPLETE CONTENTS**

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**The following pages are the collation of the contents pages from each section and chapter of the TNDA and TNSA Series Repair manual. Complete Repair part # 87393595.**

**The sections used through out all New Holland product Repair manuals may not be used for each product. Each Repair manual will be made up of one or several books. Each book will be labeled as to which sections are in the overall Repair manual and which sections are in each book.**

**The sections listed above are the sections utilized for the TNDA and TNSA Series Tractors.**

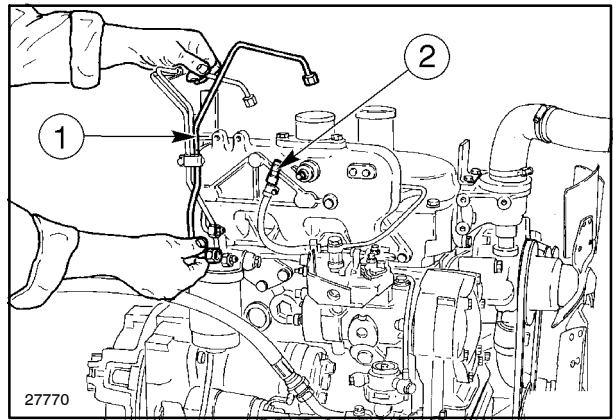
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## Disassembly

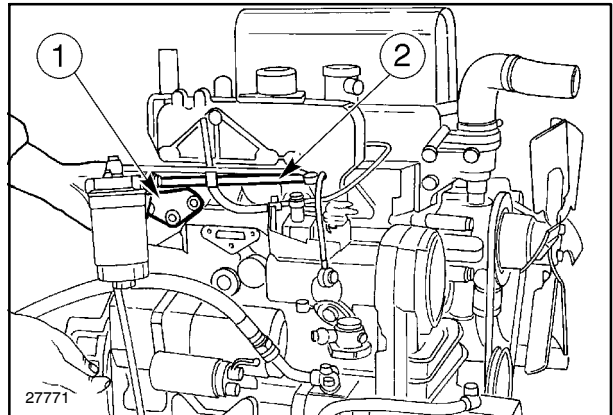
**WARNING**

Handle all parts carefully. Do not put your hands or fingers between parts. Wear suitable safety clothing - safety goggles, gloves and shoes.

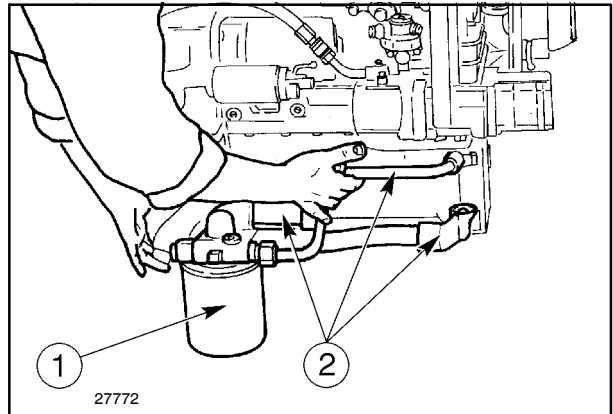
1. Disconnect the thermostarter union (2), the inlet line retaining unions from the injection pump, the injectors, and the piping (1).
2. Disconnect the fuel filter lines (2) to the injection pump and the support retaining bolts (1). Remove the fuel filter.
3. Disconnect the hydraulic piping (2) the oil filter (1) retaining bolts complete with the support, and remove from the engine.
4. Remove the lift (2) and steering (1) hydraulic pumps and remove the piping (3).



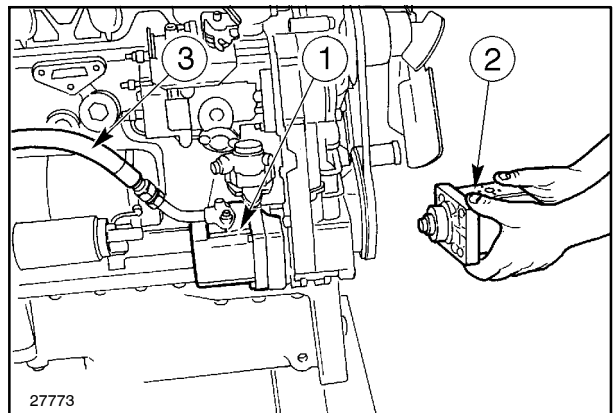
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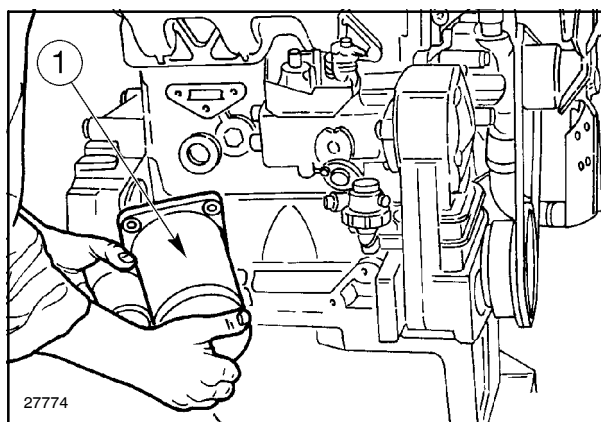


11



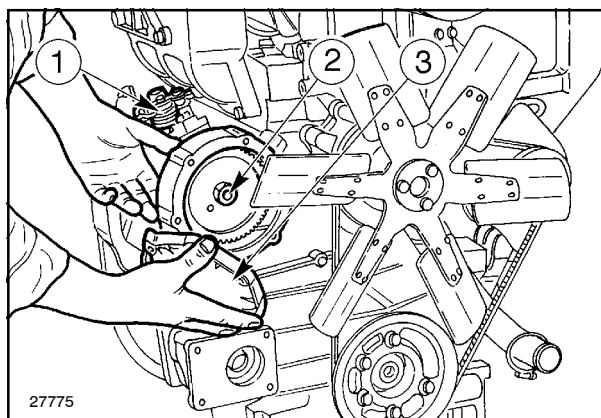
12

5. Unscrew the retaining bolts and remove the starter motor (1).



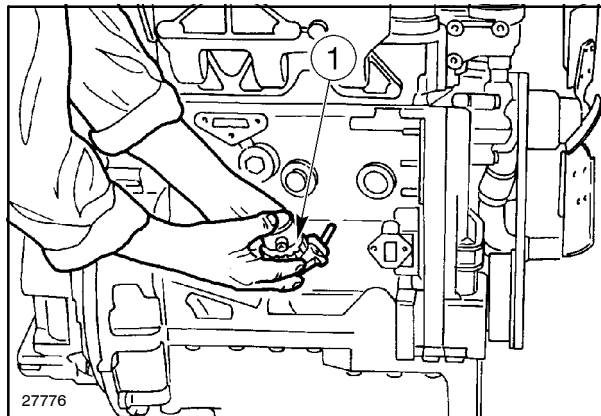
13

6. Unscrew the retaining bolts and remove the cover (3), loosen the retaining nut (2) on the injection pump (1) and remove from the opposite side.



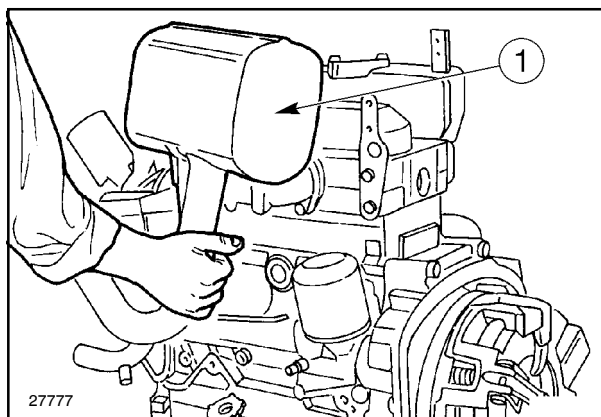
14

7. Unscrew the retaining nuts and remove the fuel pump (1).



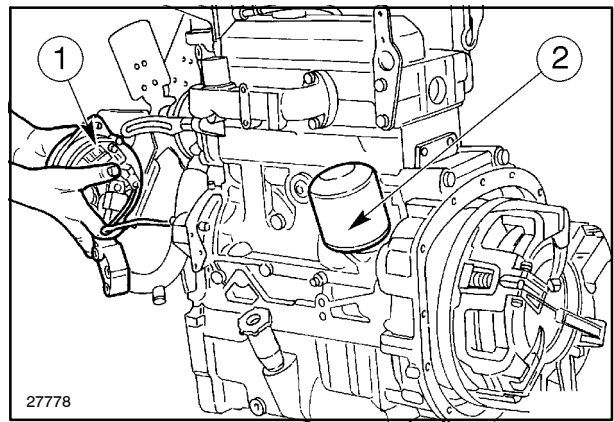
15

8. Unscrew the retaining bolts and remove the exhaust silencer (1) complete with the vertical pipe. On models with horizontal exhaust pipes, remove when disassembling the engine.



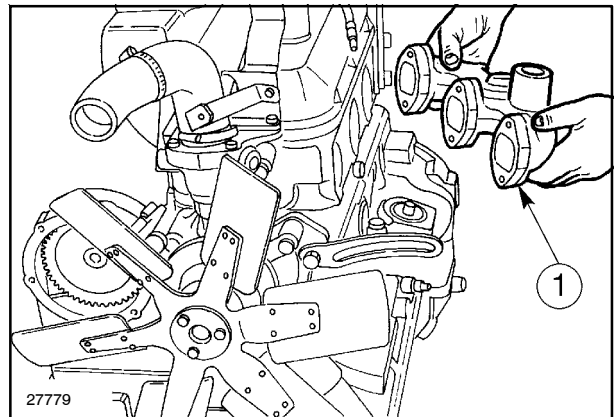
16

9. Unscrew the retaining bolts, remove the alternator (1) and recover the drive belt.
10. Remove the engine oil filter (2).



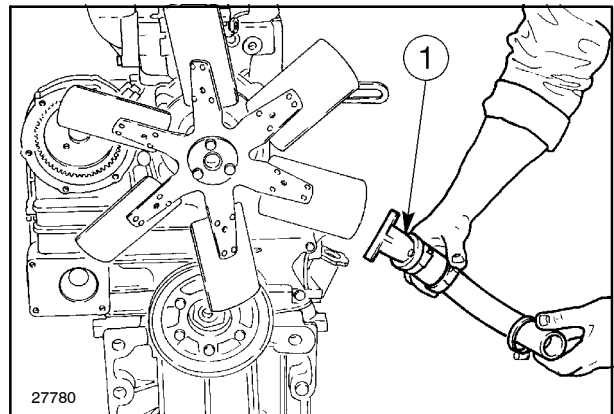
17

11. Unscrew the retaining bolts and remove the exhaust manifold (1).



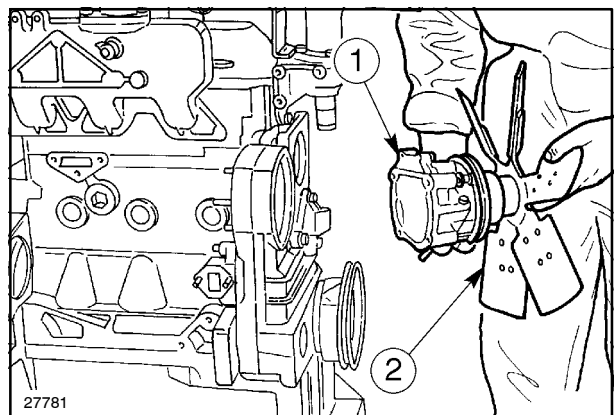
18

12. Unscrew the retaining bolts and detach the coolant pump hose(1).



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13. Unscrew the retaining bolts and detach the coolant pump (1) complete with fan (2).



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