

Detroit Diesel Electronic Controls (DDEC®) Wiring

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Specifications

See **Fig. 1** for a full view of the Detroit Diesel Electronic Controls (DDEC) II wiring diagram. See **Fig. 2** and **Fig. 3** for partial (detailed) views of the full view of the DDEC II wiring diagram. See **Fig. 4** for a full view of the DDEC III wiring diagram (the engine side). See **Fig. 5** and **Fig. 6** for partial (detailed) views of the full view of the DDEC III wiring diagram (the engine side). See **Fig. 7** for a full view of the DDEC III wiring diagram (the cab side). See **Fig. 8** and **Fig. 9** for partial (detailed) views of the full view of the DDEC III wiring diagram (the cab side). See **Fig. 10** for a full view of the Electronic Data Monitor (EDM) wiring diagram. See **Fig. 11** and **Fig. 12** for partial (detailed) views of the full view of the EDM wiring diagram. See **Fig. 13** for the Jake brake as used with DDEC III wiring diagram.

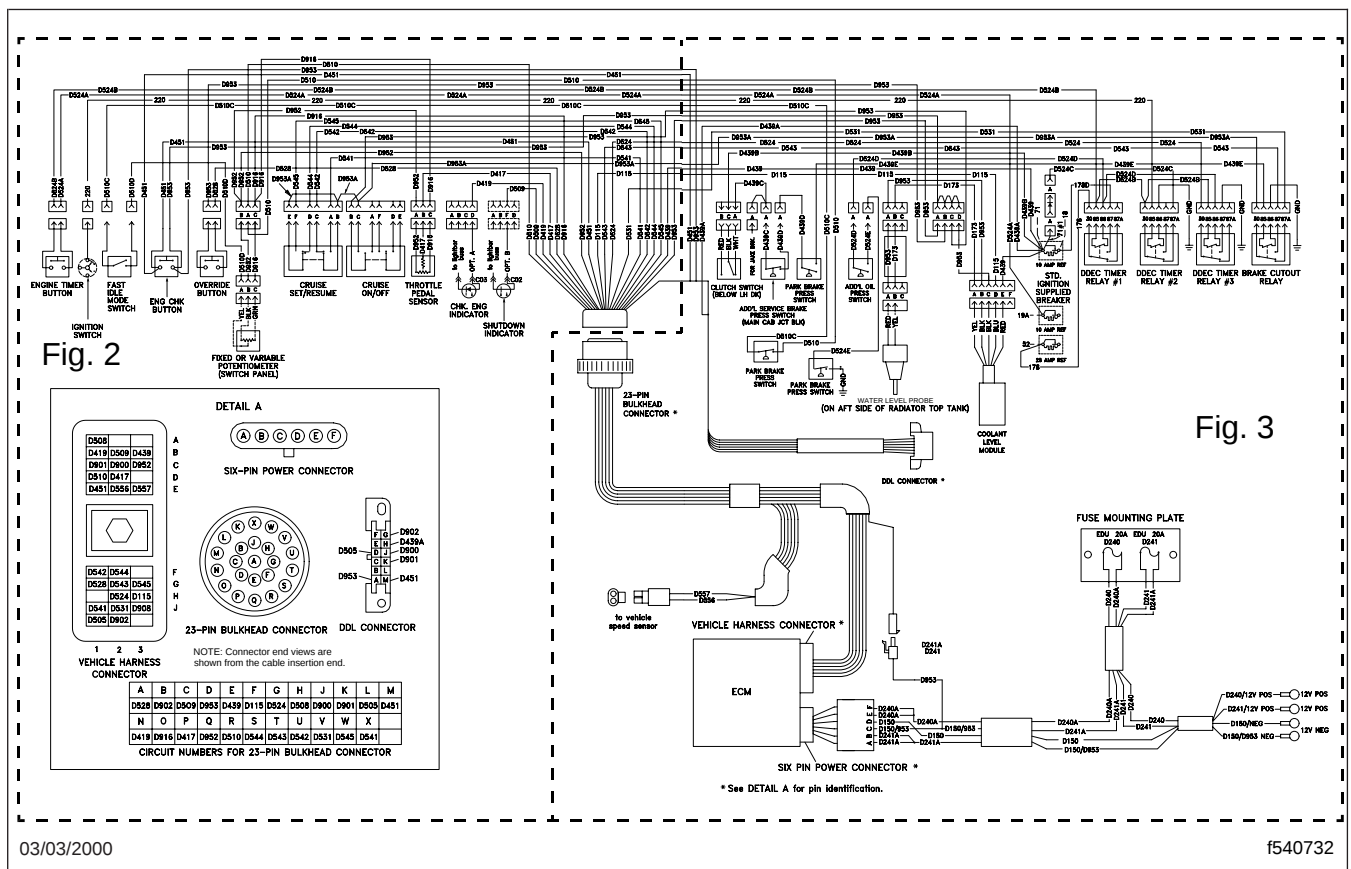


Fig. 1, DDEC II Wiring Diagram

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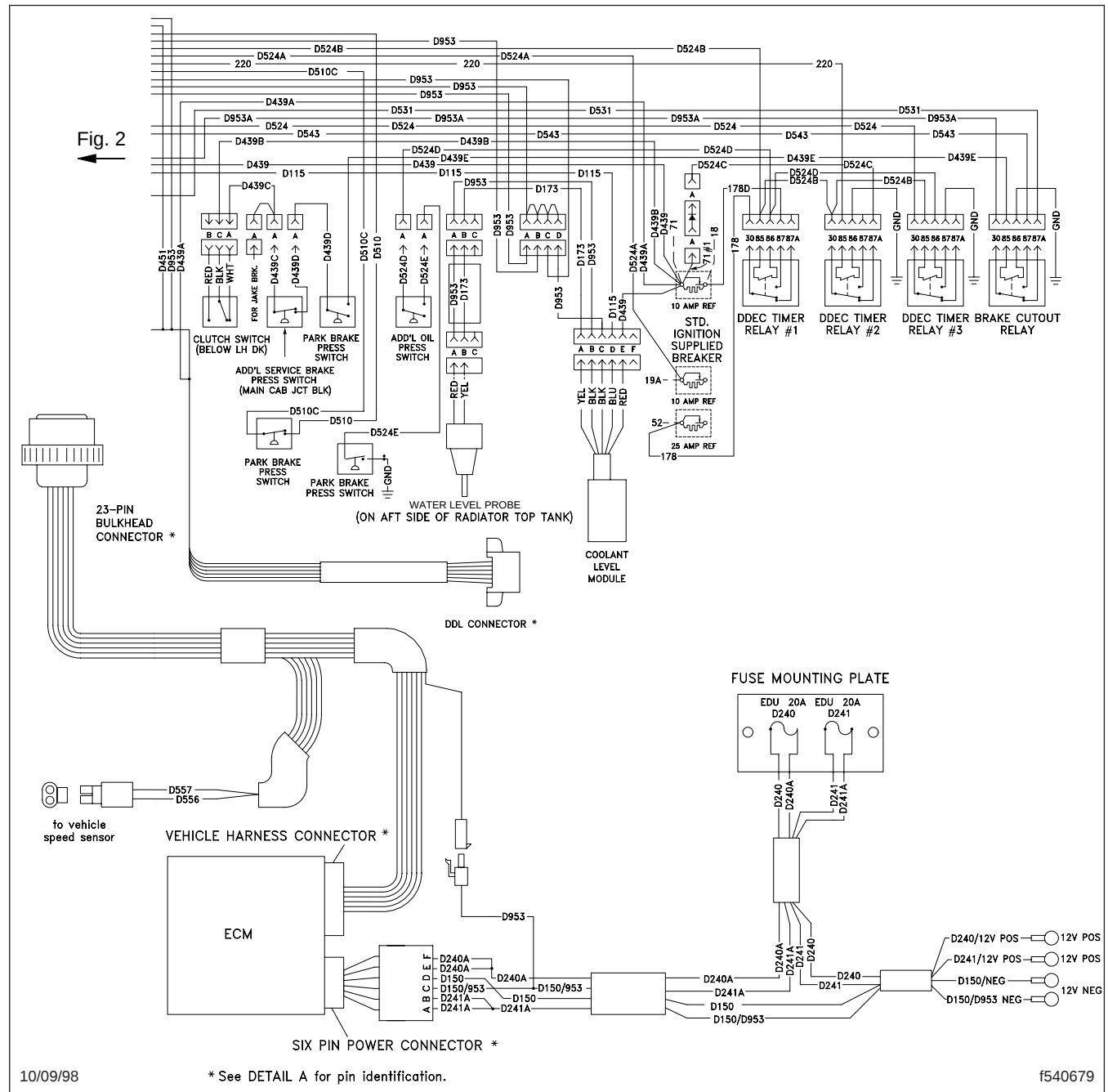


Fig. 3, DDEC II Wiring Diagram (enlarged portion of Figure 1)

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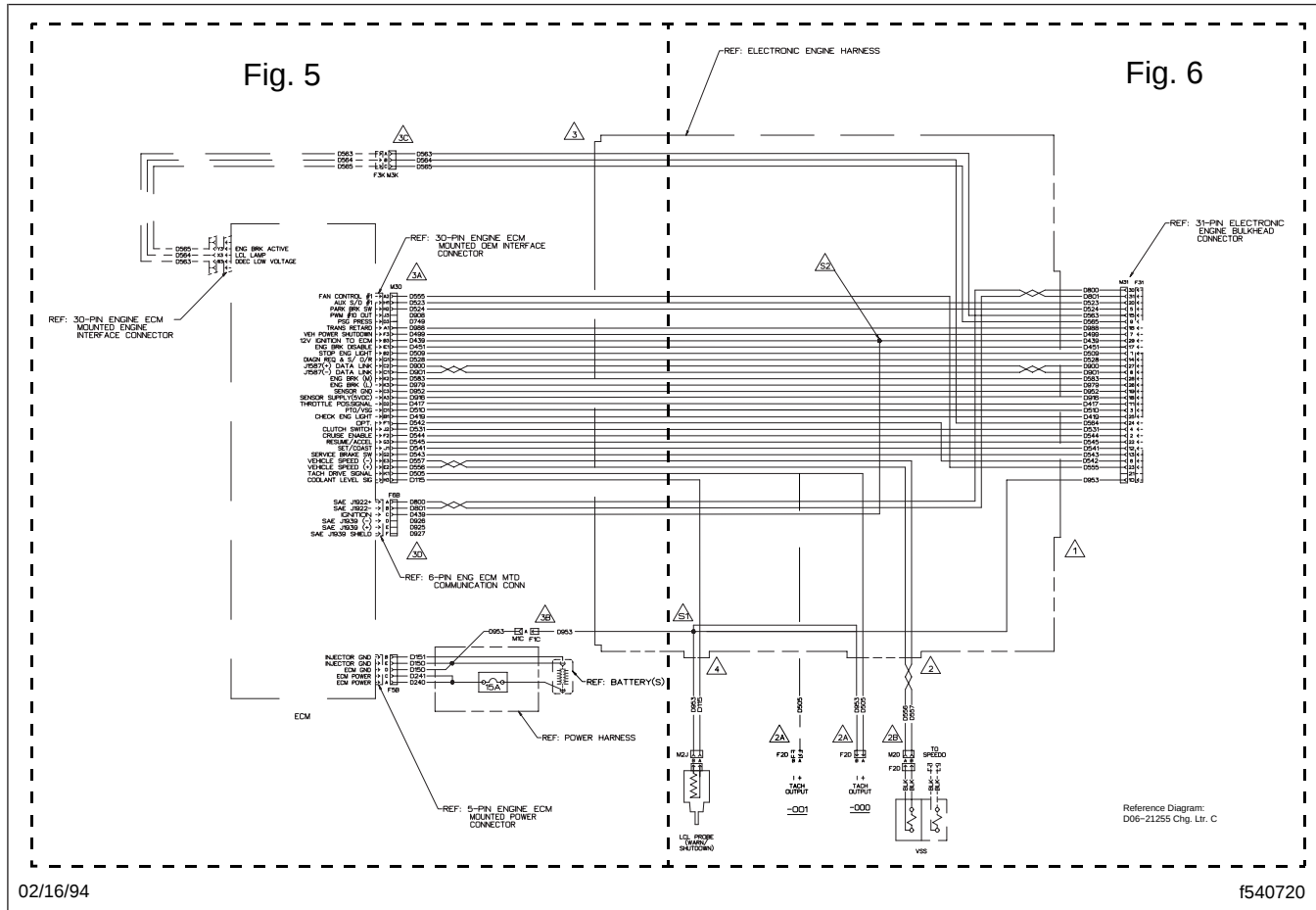


Fig. 4, Detroit Diesel Series 50 and 60 Engines With DDEC III Wiring Diagram (engine-harness side)

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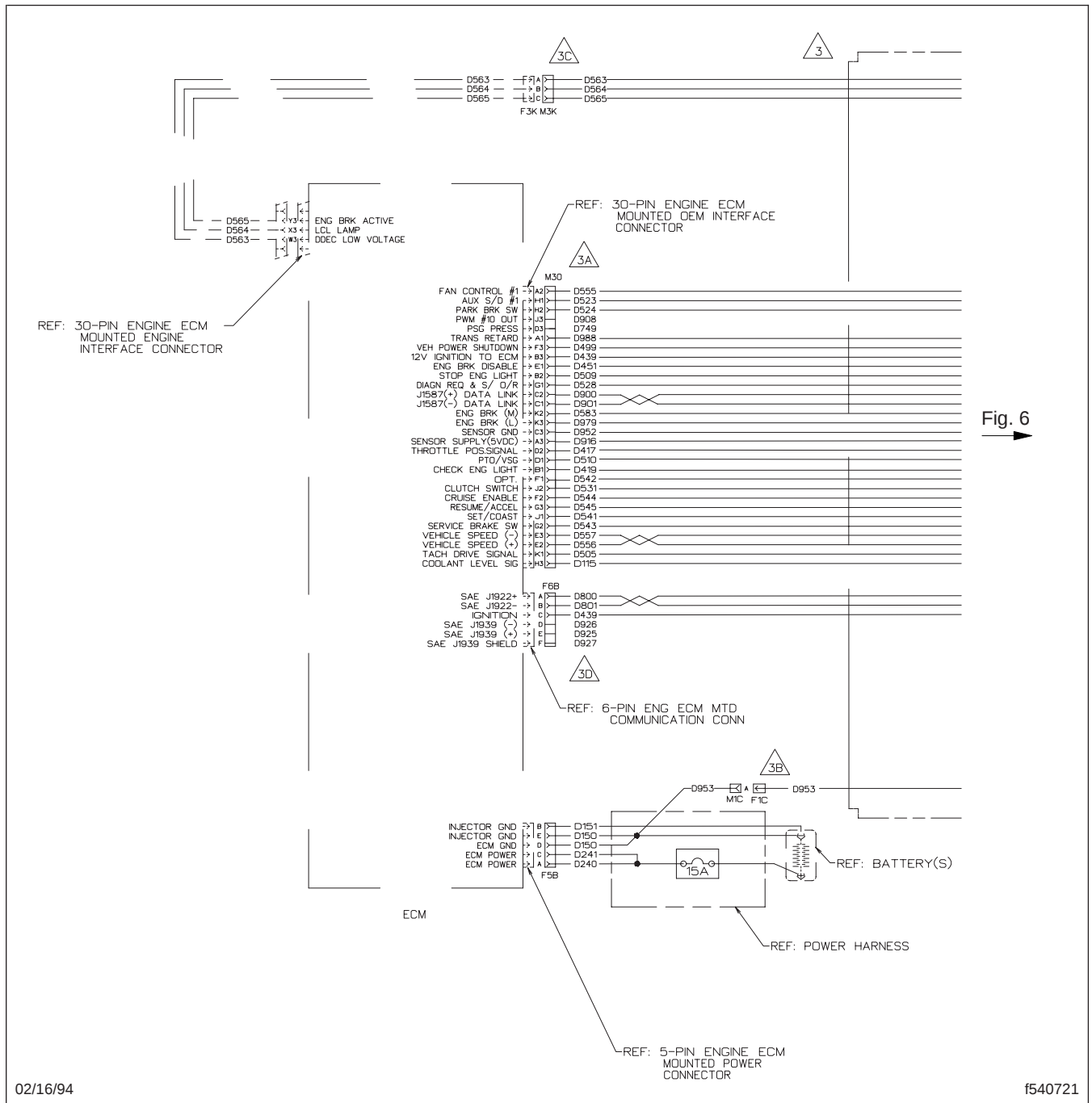


Fig. 5, Detroit Diesel Series 50 and 60 Engines With DDEC III Wiring Diagram (enlarged portion of Figure 4)

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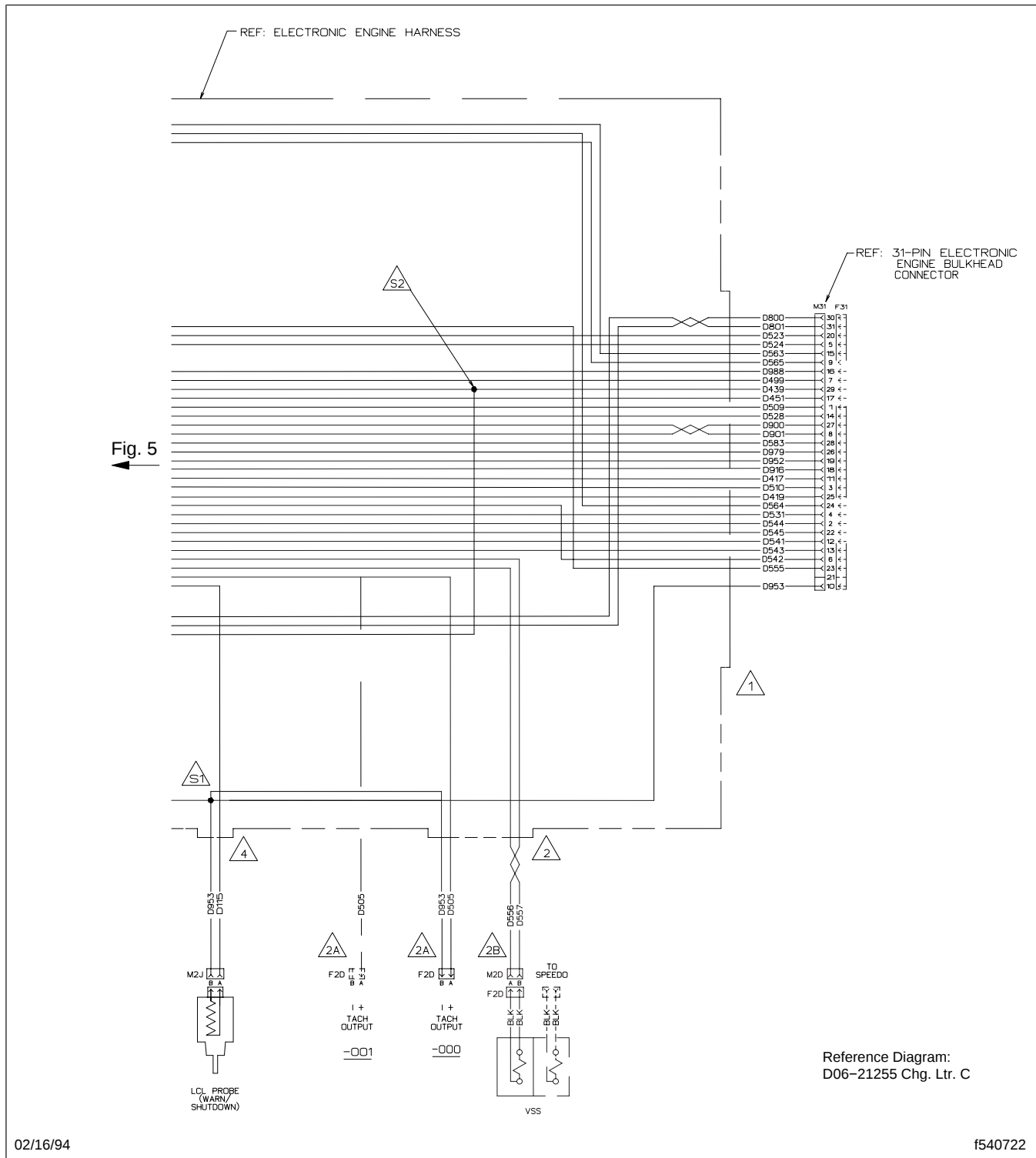


Fig. 6, Detroit Diesel Series 50 and 60 Engines With DDEC III Wiring Diagram (enlarged portion of Figure 4)

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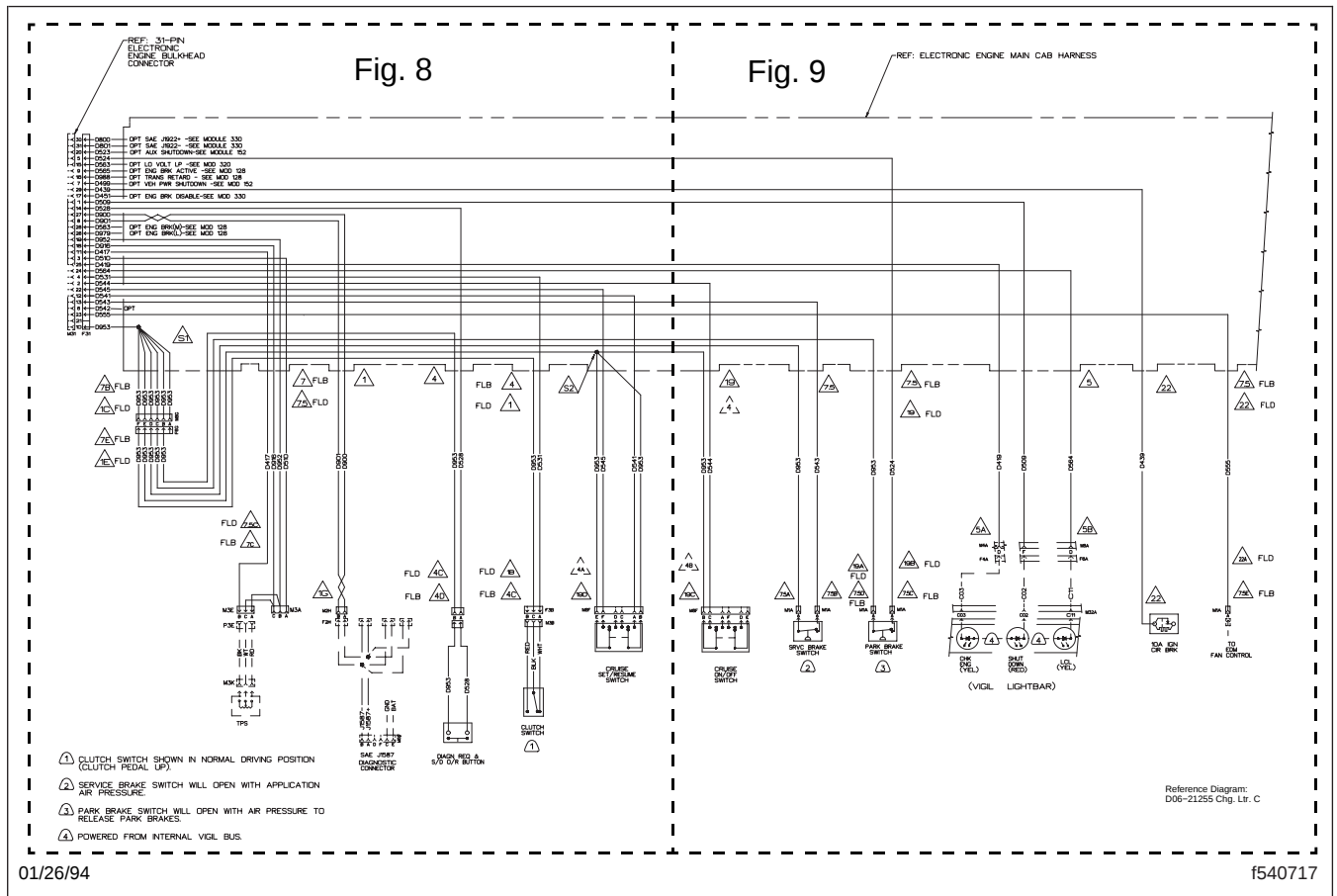


Fig. 7, Detroit Diesel Series 50 and 60 Engines With DDEC III Wiring Diagram (cab-harness side)

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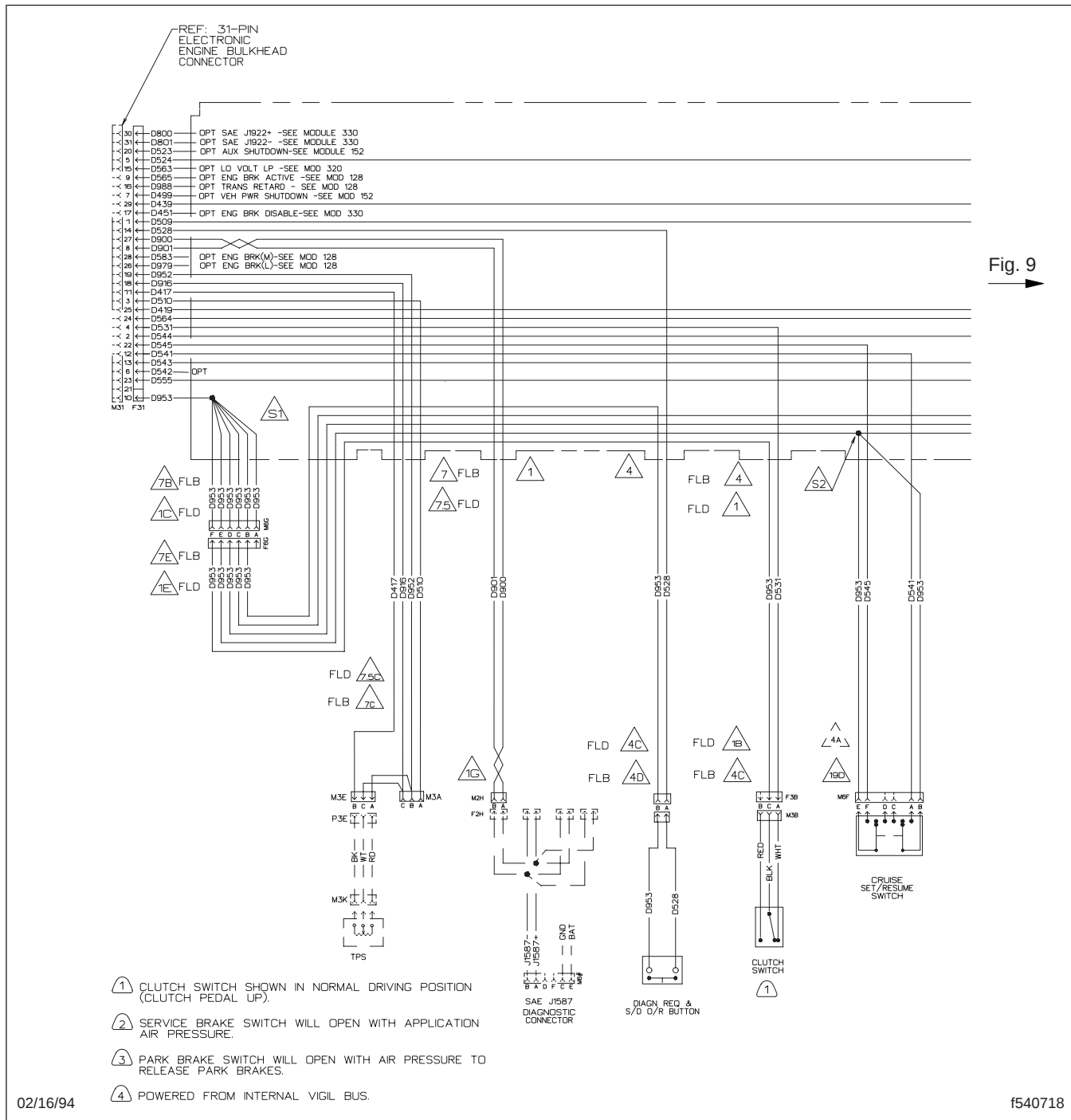


Fig. 8, Detroit Diesel Series 50 and 60 Engines With DDEC III Wiring Diagram (enlarged portion of Figure 7)

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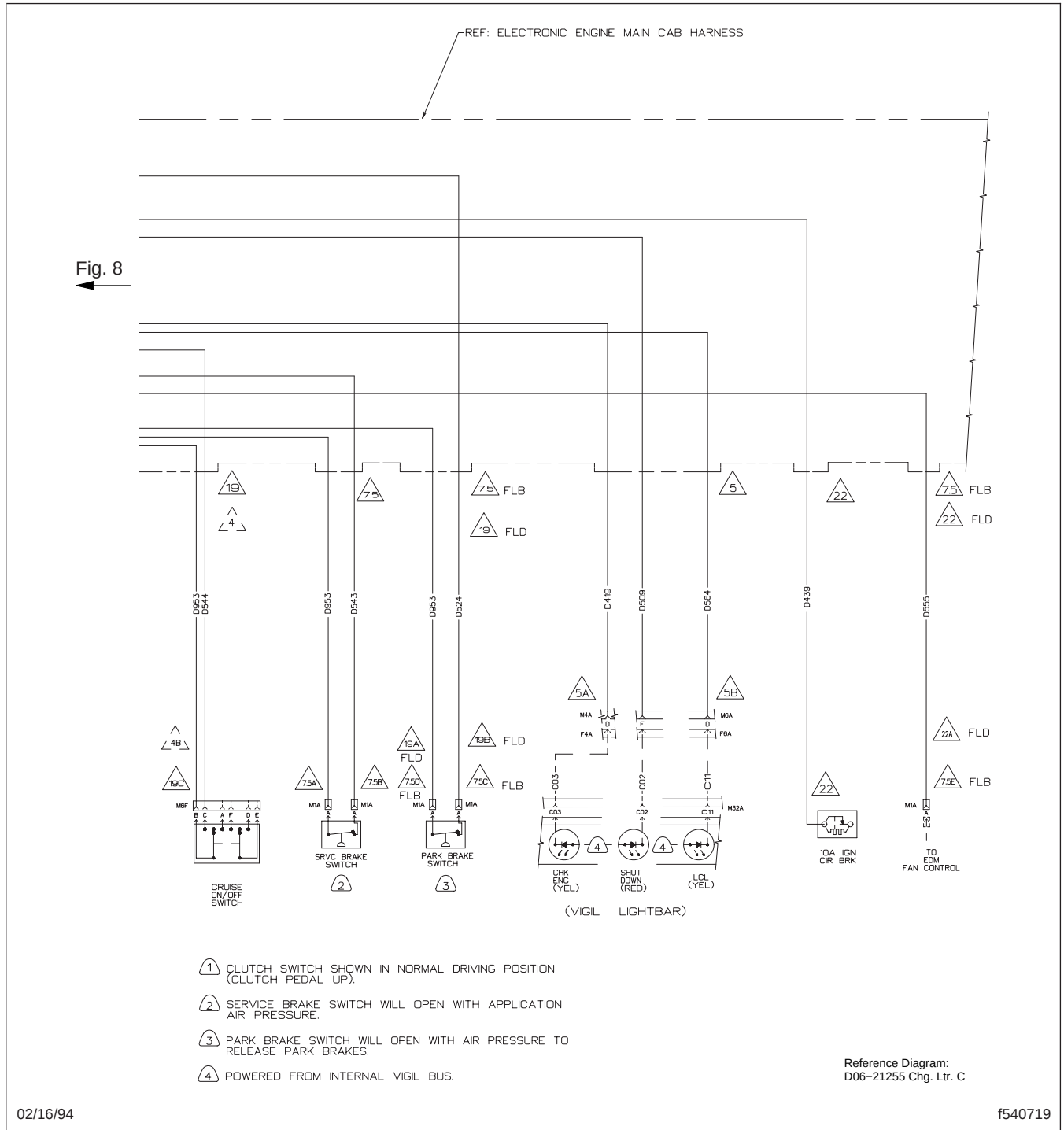


Fig. 9, Detroit Diesel Series 50 and 60 Engines With DDEC III Wiring Diagram (enlarged portion of Figure 7)

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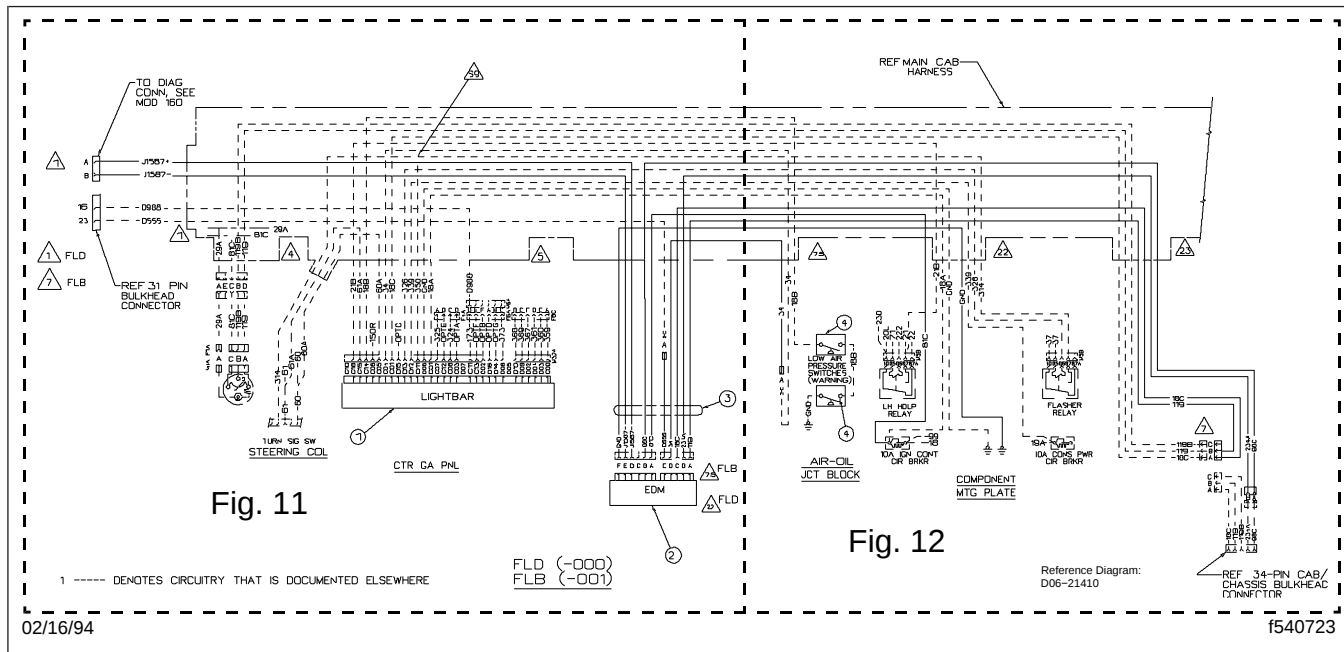
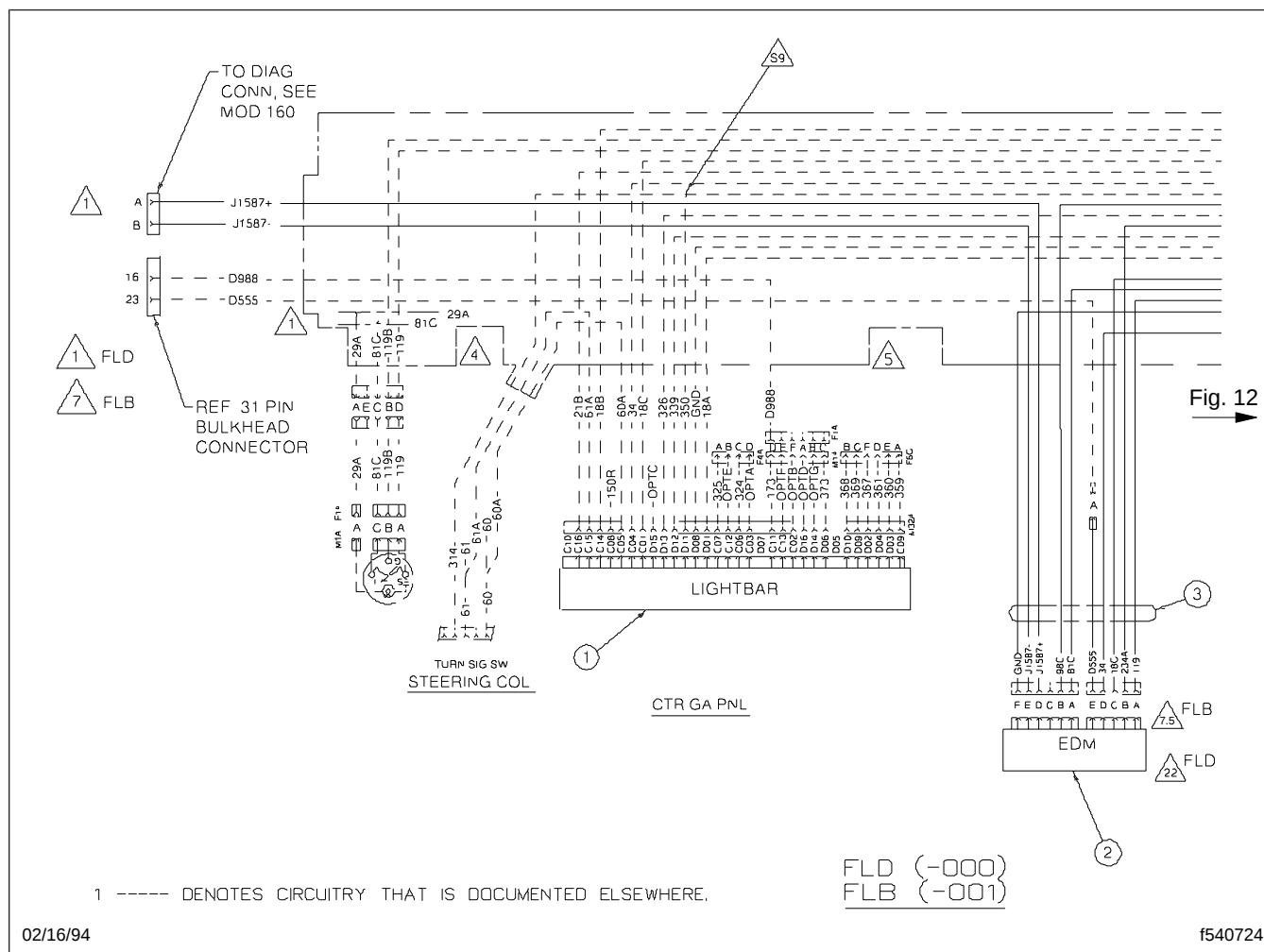


Fig. 10, Electronic Data Monitor (EDM) Wiring Diagram, Detroit Diesel Series 50 and 60 Engines With DDEC III



**Fig. 11, Electronic Data Monitor (EDM) Wiring Diagram, Detroit Diesel Series 50 and 60 Engines With DDEC III
(enlarged portion of Figure 10)**

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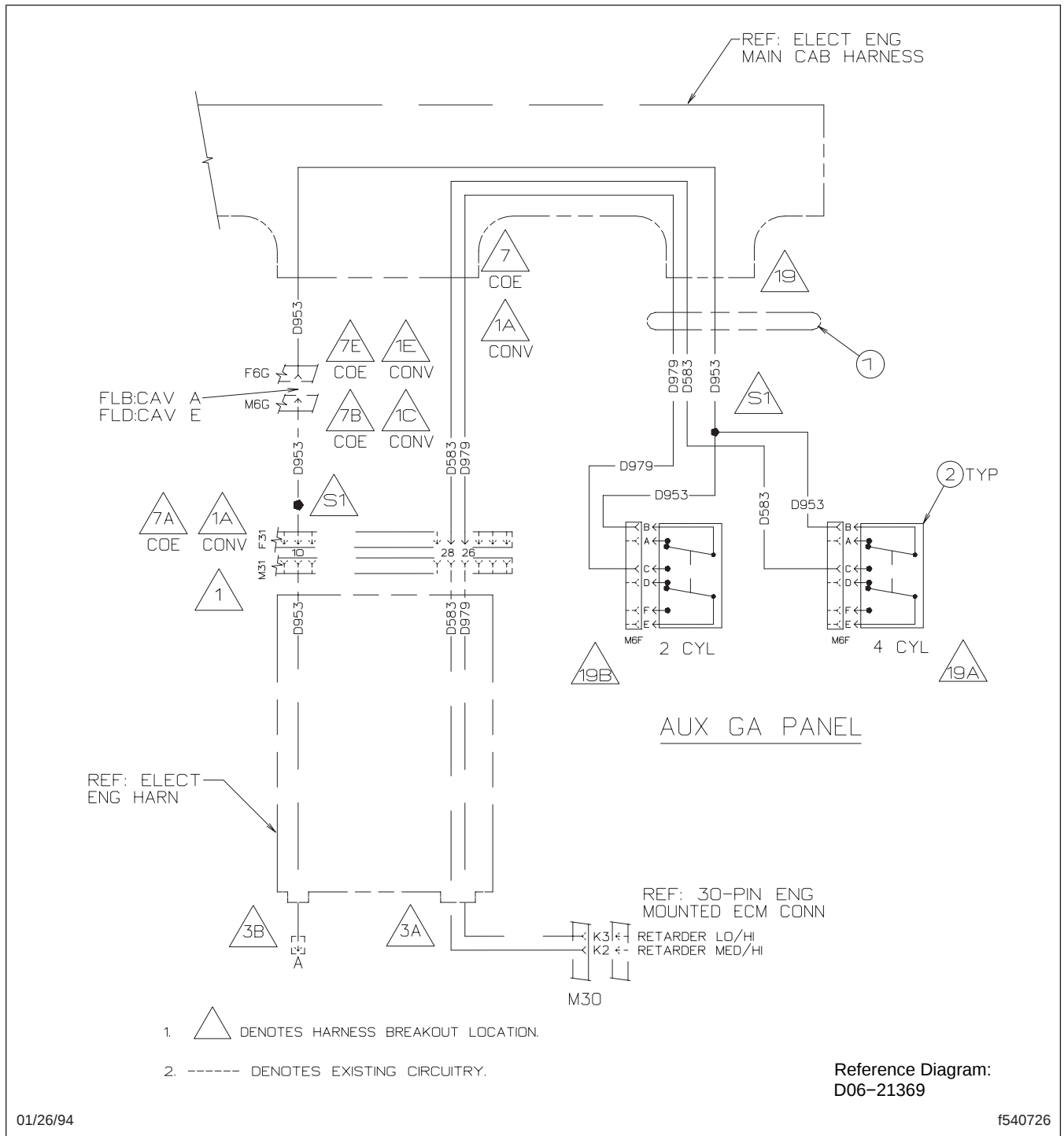


Fig. 13, Jake Brake Wiring Diagram, Detroit Diesel Engine With DDEC III