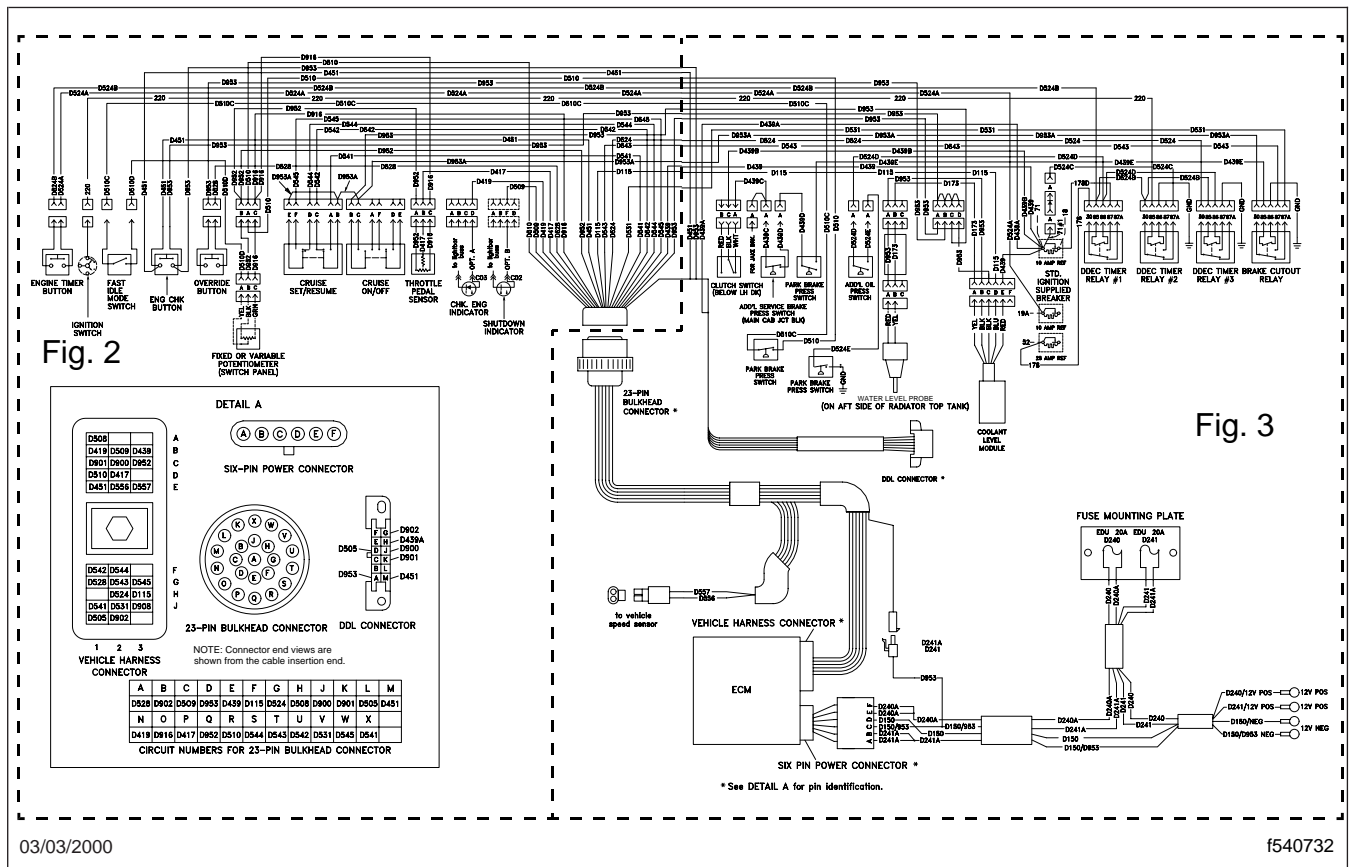


See **Fig. 1** for a full view of the Detroit Diesel Electronic Controls (DDEC) II wiring diagram. See **Fig. 2** and **Fig. 3** for partial (detailed) views of the full view of the DDEC II wiring diagram. See **Fig. 4** for a full view of the DDEC III wiring diagram (the engine side). See **Fig. 5** 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.

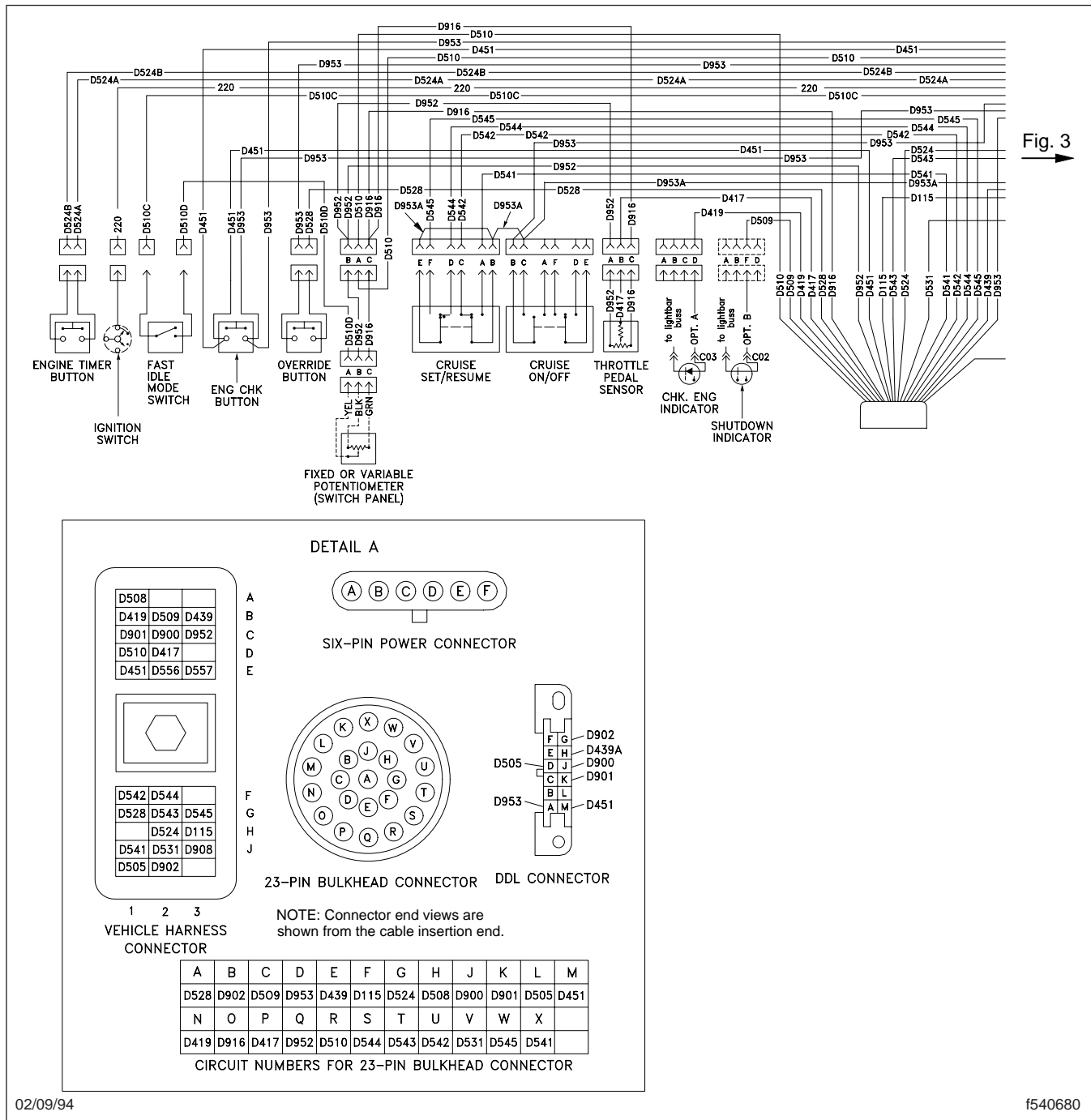


**Fig. 1, DDEC II Wiring Diagram**

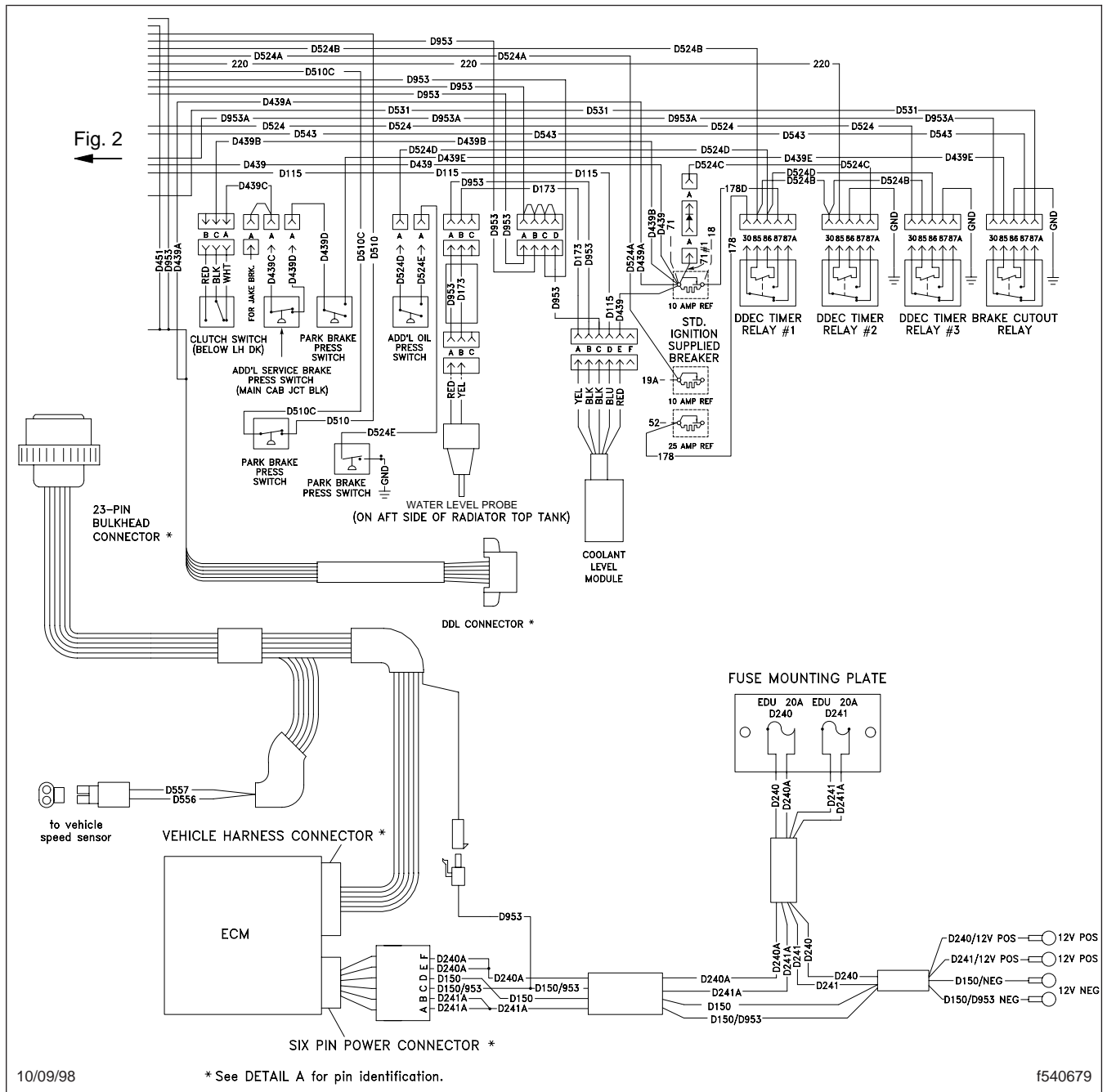
# 54.17

# Detroit Diesel Electronic Controls (DDEC®) Wiring

## Specifications



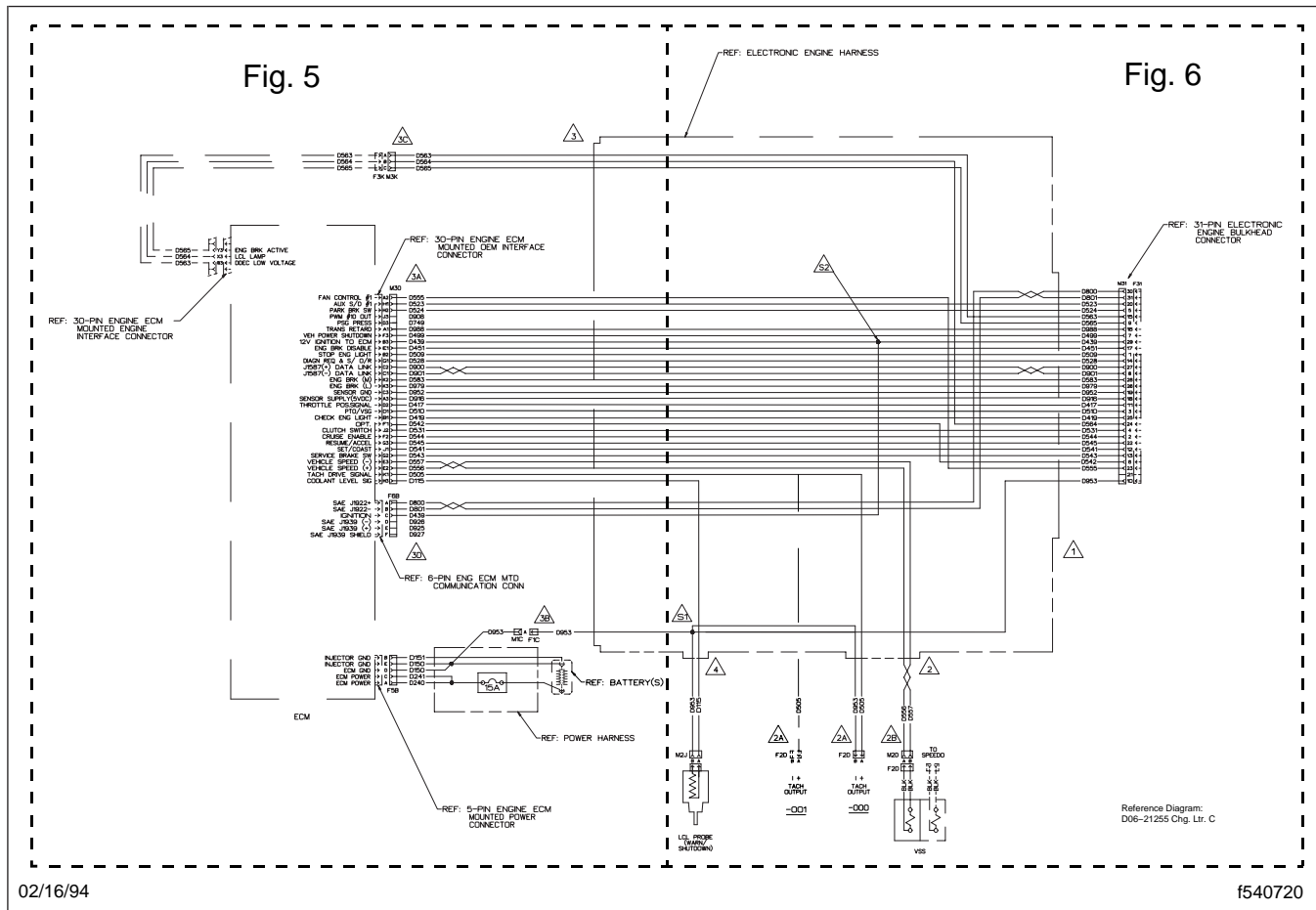
**Fig. 2, DDEC II Wiring Diagram (enlarged portion of Figure 1)**



# 54.17

# Detroit Diesel Electronic Controls (DDEC®) Wiring

## Specifications



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

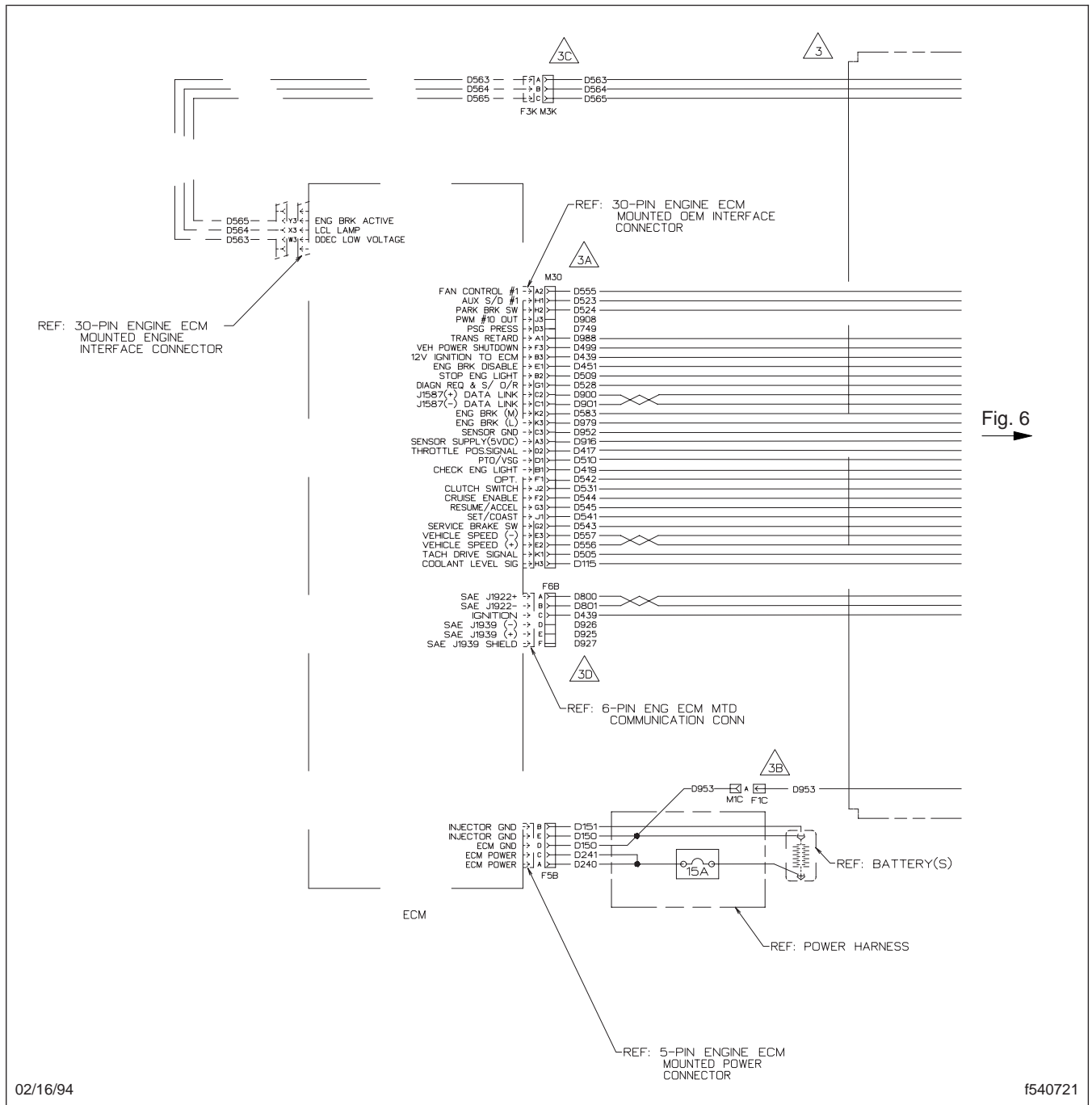


Fig. 5, Detroit Diesel Series 50 and 60 Engines With DDEC III Wiring Diagram (enlarged portion of Figure 4)

# 54.17

## Detroit Diesel Electronic Controls (DDEC®) Wiring

### Specifications

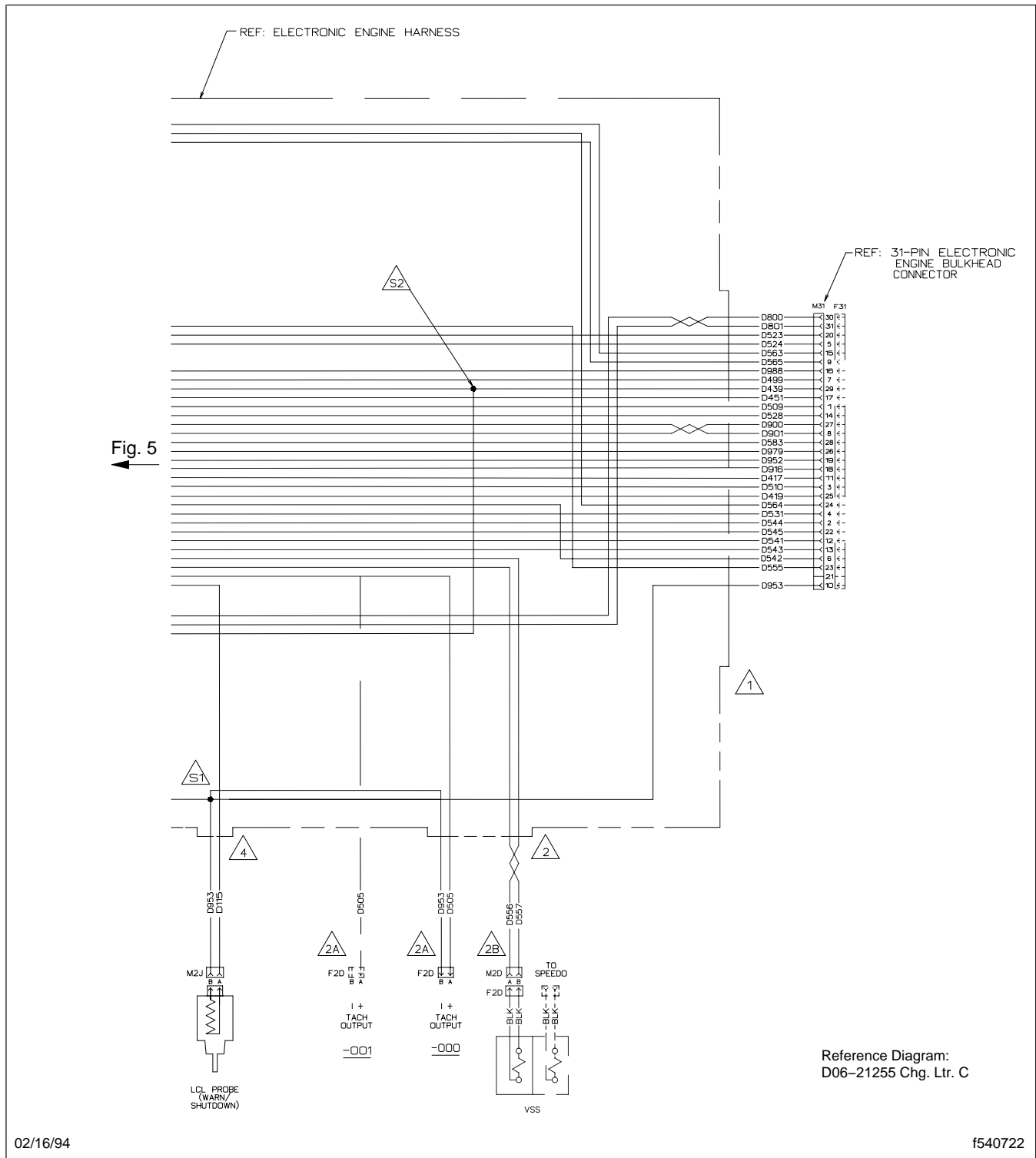
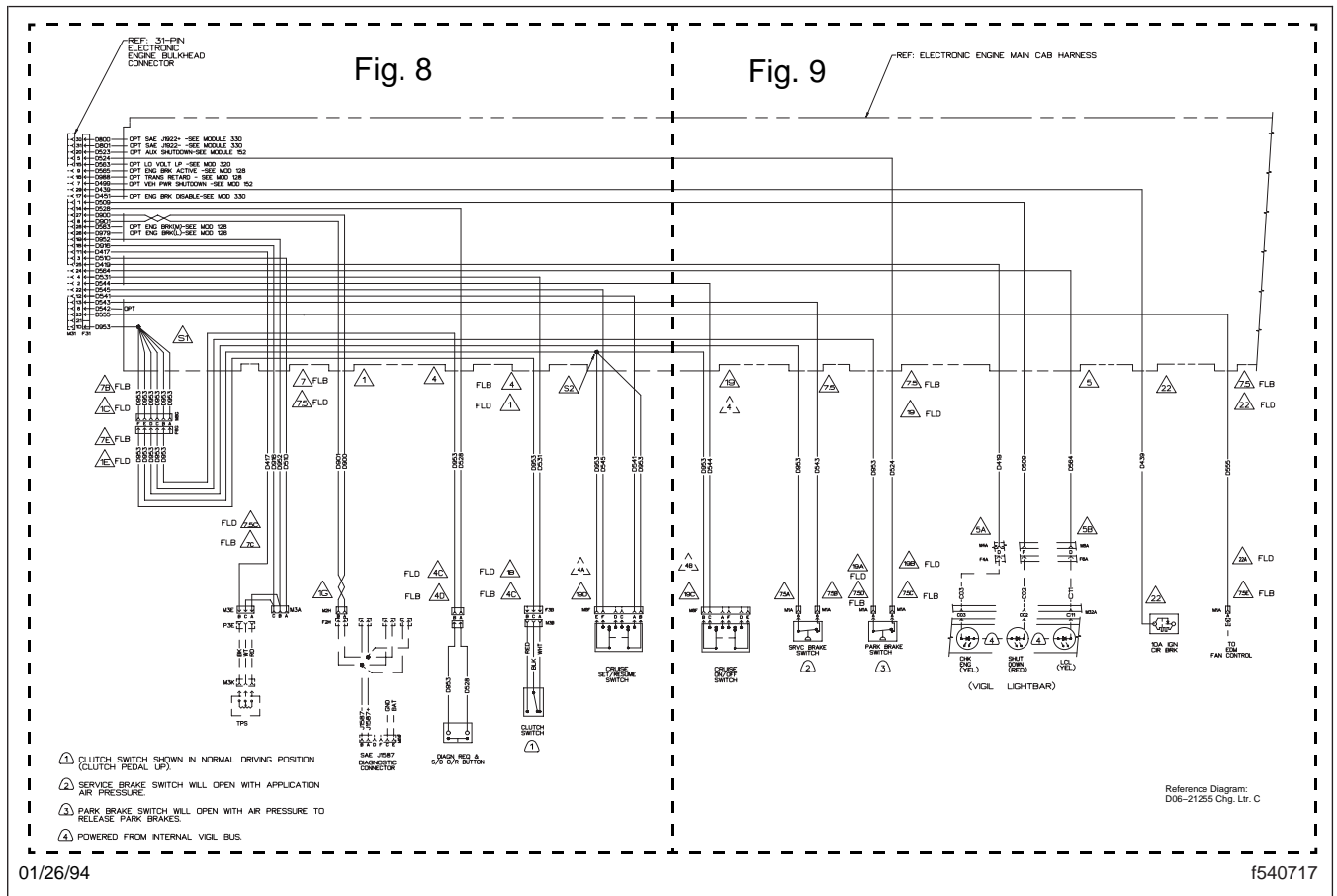


Fig. 6, Detroit Diesel Series 50 and 60 Engines With DDEC III Wiring Diagram (enlarged portion of Figure 4)



01/26/94

f540717

# 54.17

## Detroit Diesel Electronic Controls (DDEC®) Wiring

### Specifications

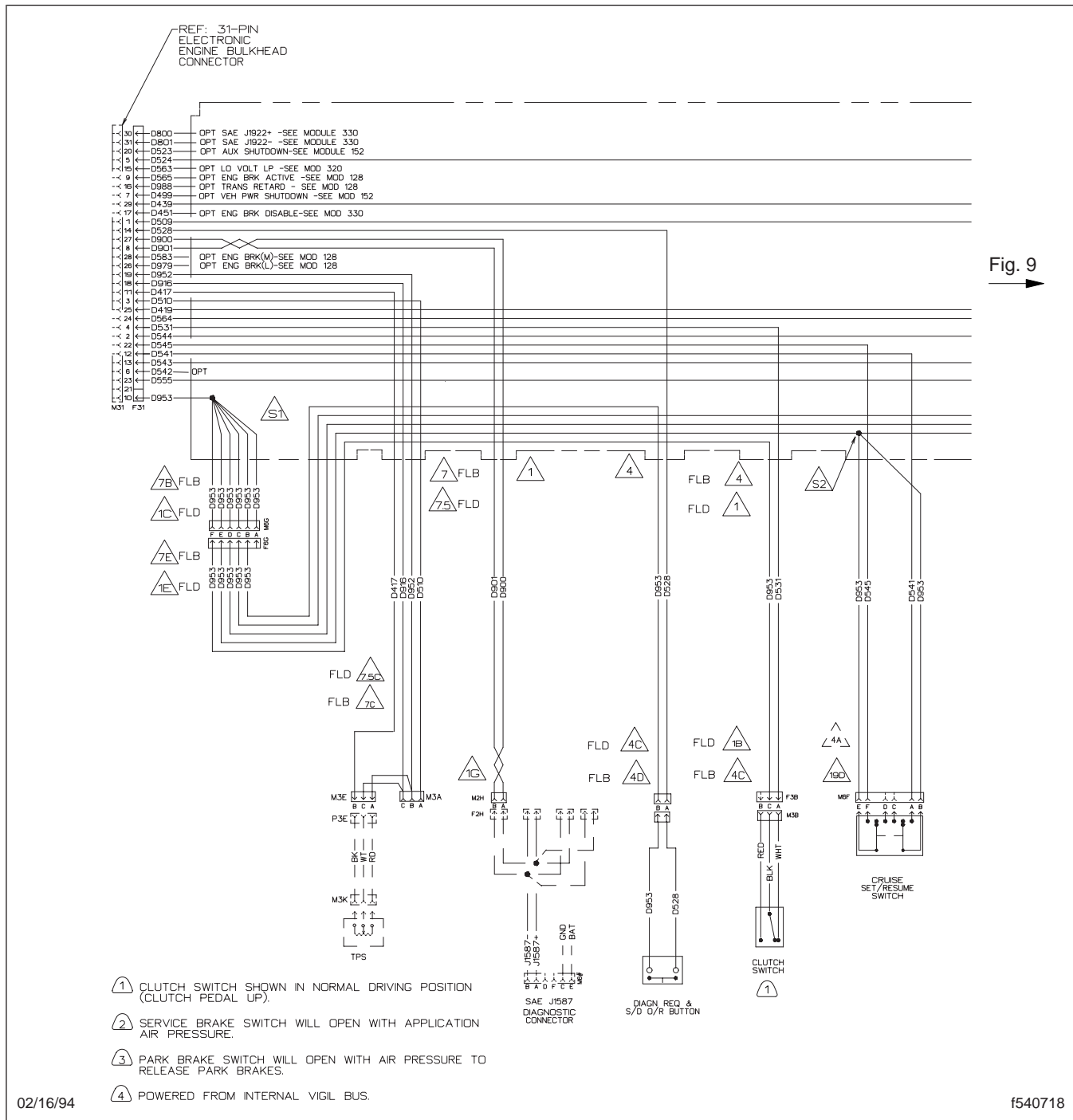


Fig. 9

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



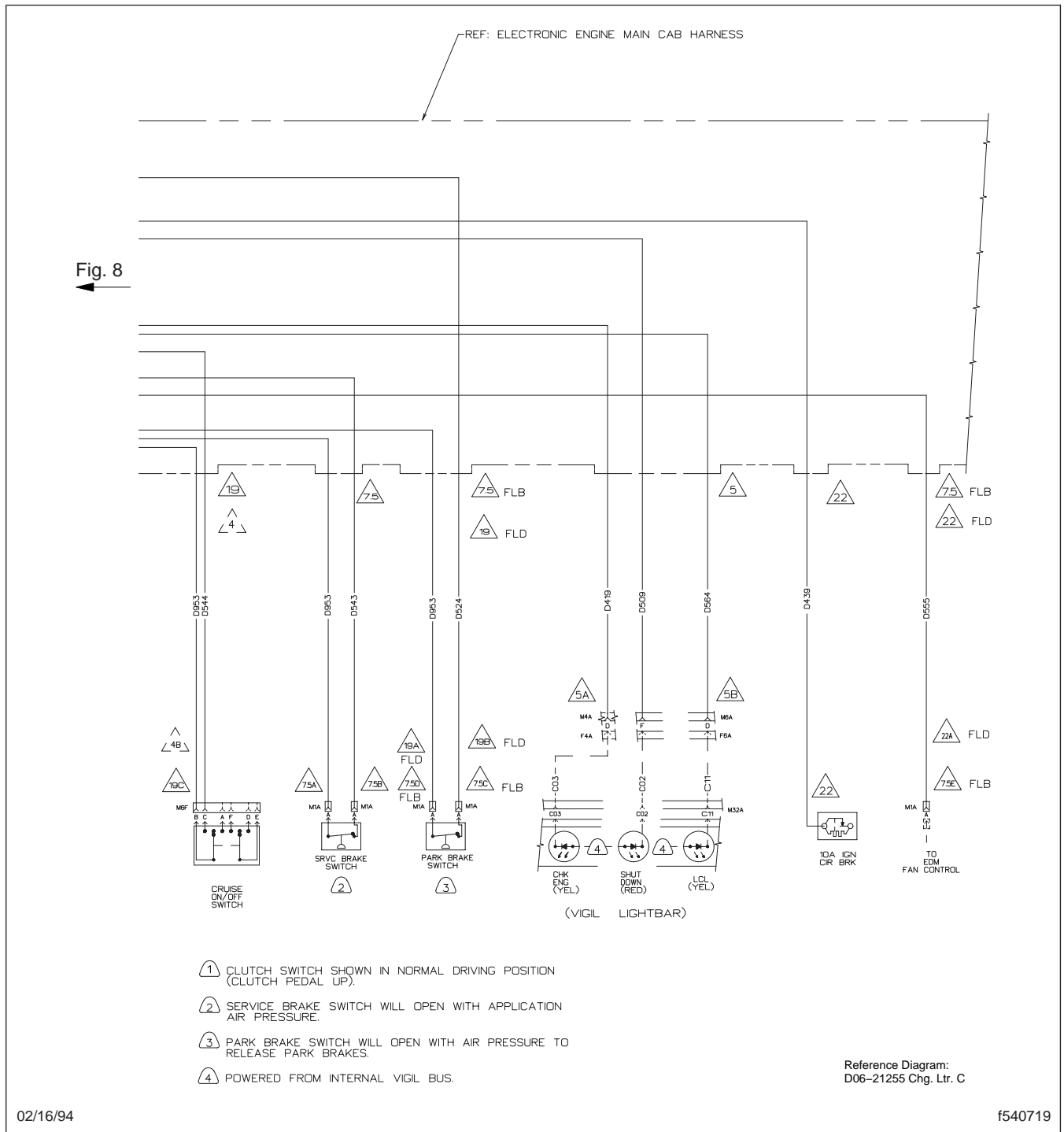


Fig. 9, Detroit Diesel Series 50 and 60 Engines With DDEC III Wiring Diagram (enlarged portion of Figure 7)

# 54.17

# Detroit Diesel Electronic Controls (DDEC®) Wiring

## Specifications

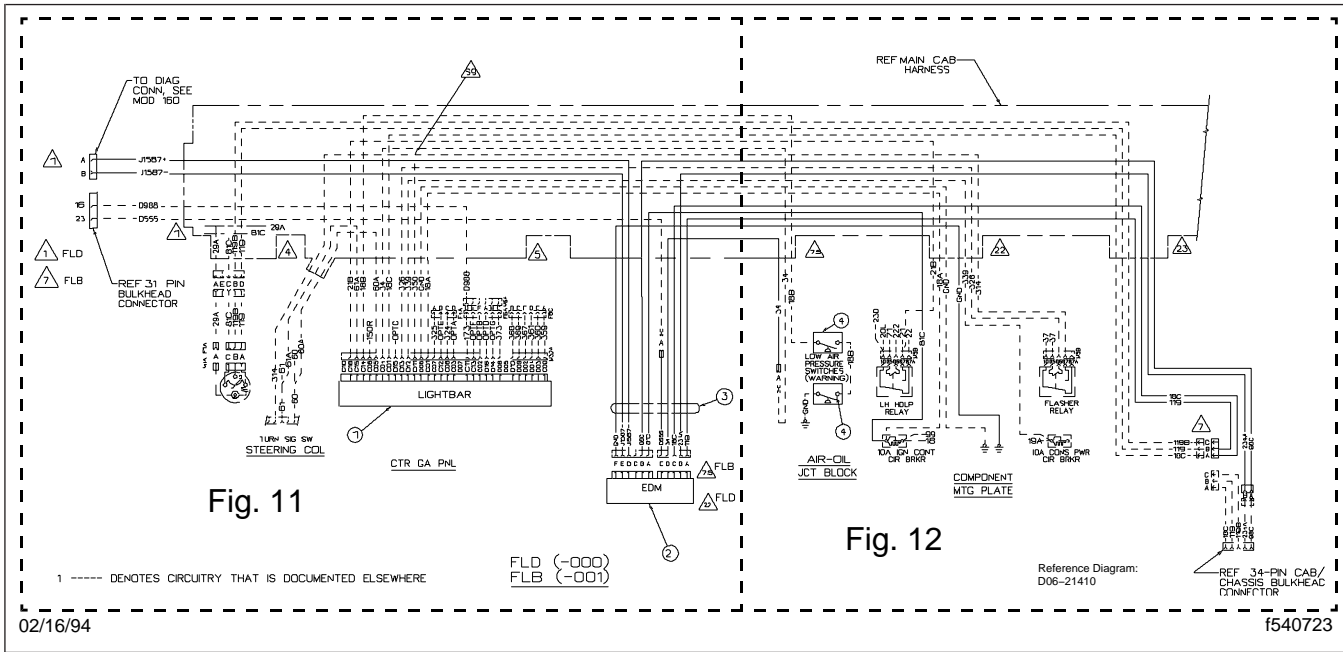


Fig. 10, Electronic Data Monitor (EDM) Wiring Diagram, Detroit Diesel Series 50 and 60 Engines With DDEC III

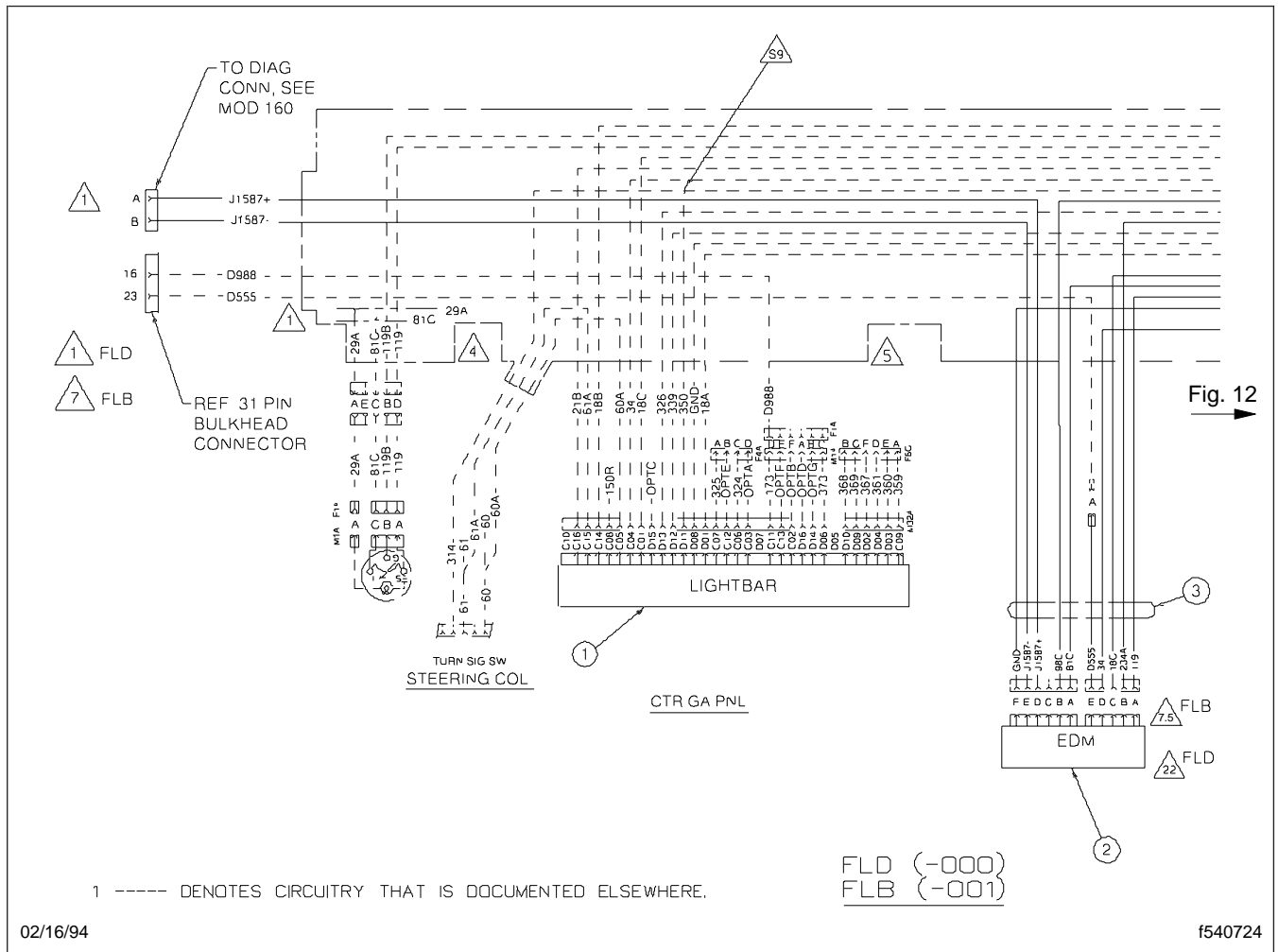


Fig. 11, Electronic Data Monitor (EDM) Wiring Diagram, Detroit Diesel Series 50 and 60 Engines With DDEC III (enlarged portion of Figure 10)

# 54.17

## Detroit Diesel Electronic Controls (DDEC®) Wiring

### Specifications

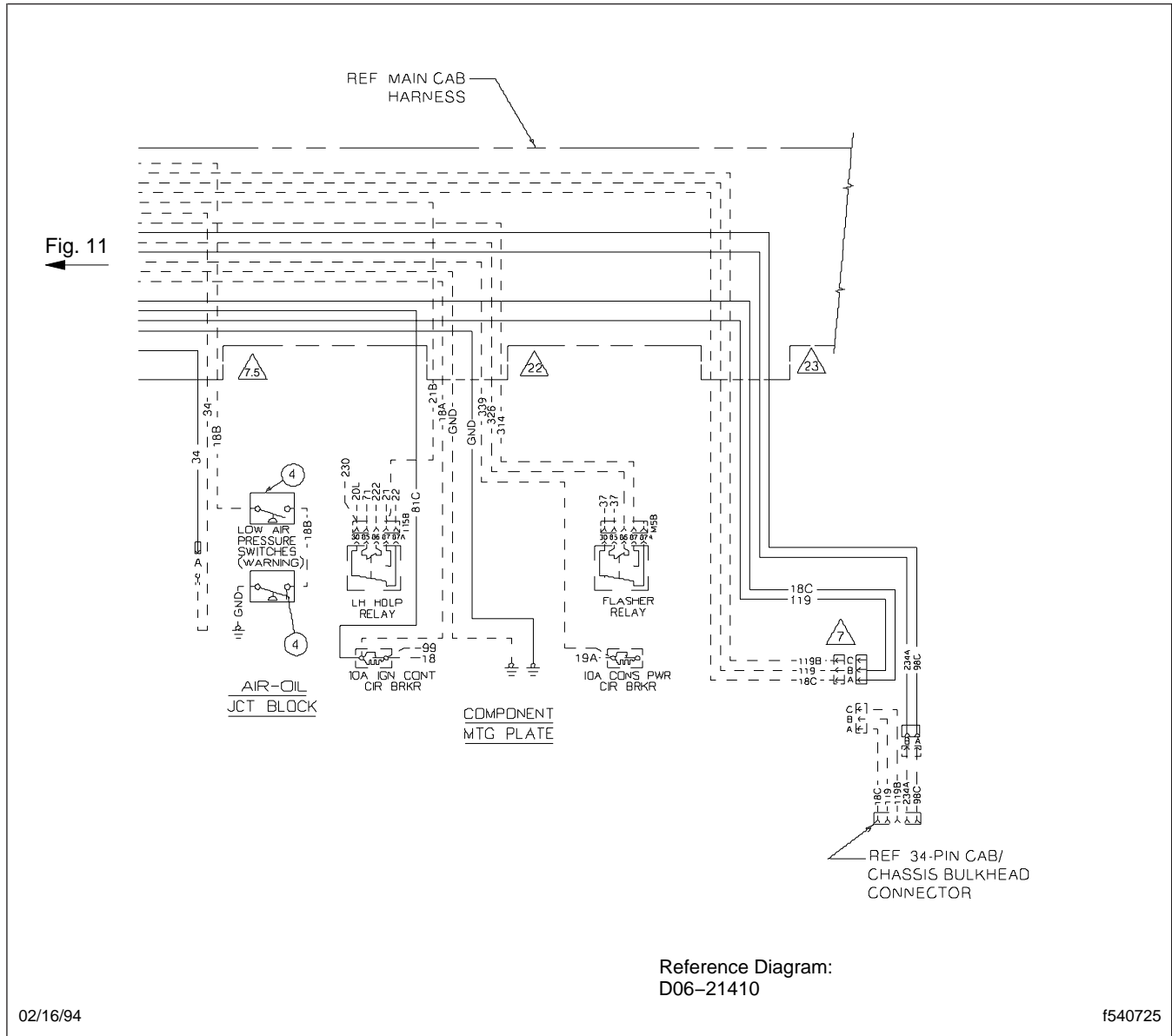


Fig. 12, Electronic Data Monitor (EDM) Wiring Diagram, Detroit Diesel Series 50 and 60 Engines With DDEC III (enlarged portion of Figure 10)

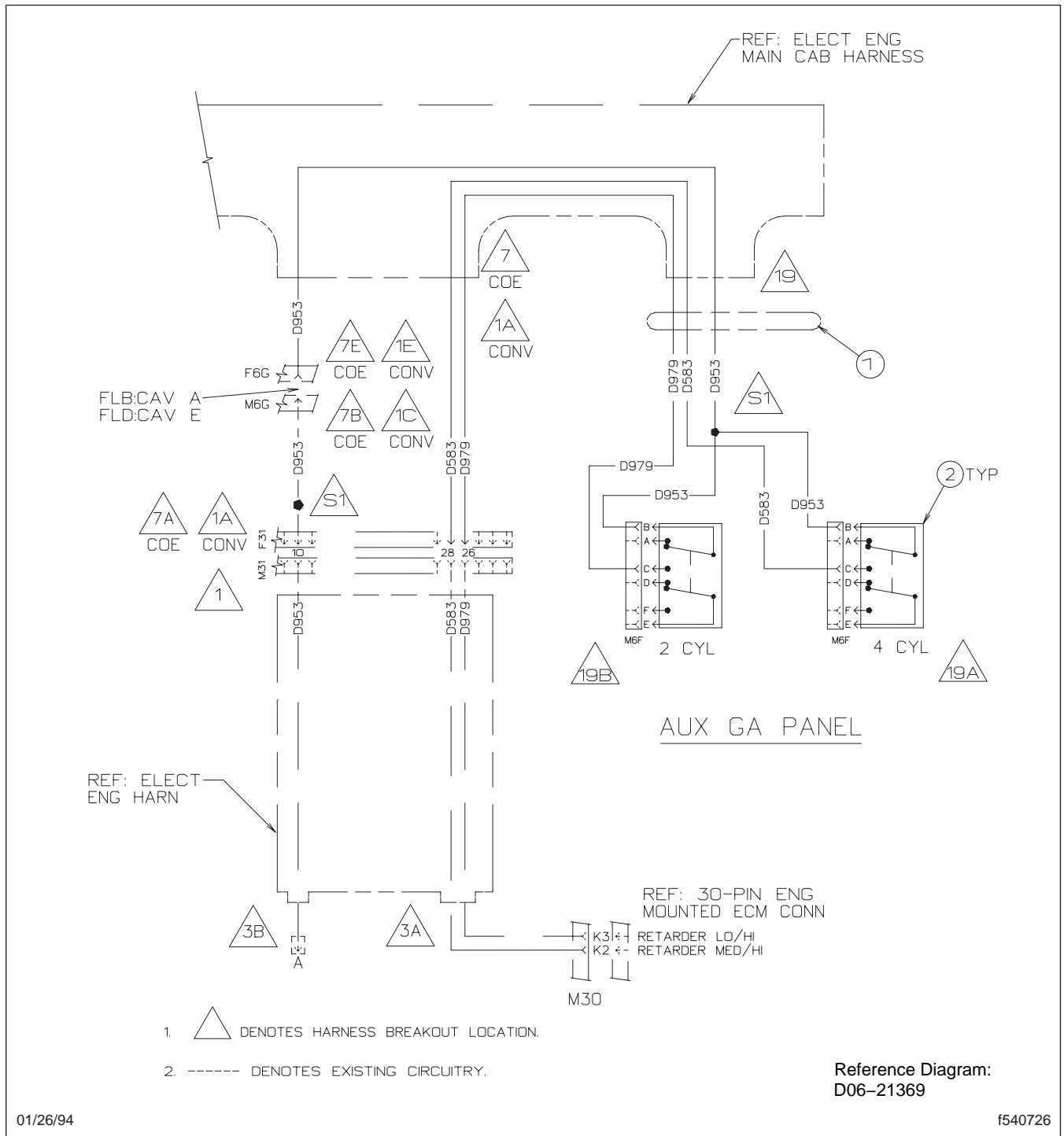


Fig. 13, Jake Brake Wiring Diagram, Detroit Diesel Engine With DDEC III