

PERF	INSP

WARNING: ENSURE THAT GROUND LOCKS ARE INSTALLED ON ALL OF THE LANDING GEAR BEFORE MOVING THE LANDING GEAR CONTROL LEVER.

34. Place the landing gear lever to the **OFF** position.
35. Press the **RUN TEST** soft key on the IFR 6000 to begin the test.
Verify on both EHSIs that the simulated intruder aircraft is displayed as an open white diamond (non-threat traffic) with a relative altitude tag of -01 and approaching the own aircraft symbol at a relative bearing of approximately zero degrees.
36. Verify on both EHSIs that the simulated intruder aircraft is displayed as a filled white diamond (proximity intruder traffic) at approximately 6 nautical miles from the own aircraft symbol.
37. Verify on both EHSIs that the simulated intruder aircraft is displayed as a filled yellow circle (traffic advisory) at approximately 5 nautical miles and the synthesized voice announcement "**TRAFFIC, TRAFFIC**".
38. Verify on both EHSIs that the simulated intruder aircraft is displayed as a solid red square (resolution advisory) at approximately 3 nautical miles, on both EADIs that a climb resolution advisory command is displayed and the synthesized voice announcement "**CLIMB, CLIMB**".
39. Press the **STOP TEST** soft key on the IFR 6000 to stop the test.
40. On the TCAS/ATC Control Panel place the **XPNDR** selector switch to the **2** position.
41. Press the **RUN TEST** soft key on the IFR 6000 to begin the test.
42. Verify on both EHSIs that the simulated intruder aircraft is displayed as an open white diamond (non-threat traffic) with a relative altitude tag of -01 and approaching the own aircraft symbol at a relative bearing of approximately zero degrees.
43. Verify on both EHSIs that the simulated intruder aircraft is displayed as a filled white diamond (proximity intruder traffic) at approximately 6 nautical miles from the own aircraft symbol.
44. Verify on both EHSIs that the simulated intruder aircraft is displayed as a filled yellow circle (traffic advisory) at approximately 5 nautical miles and the synthesized voice announcement "**TRAFFIC, TRAFFIC**".
45. Verify on both EHSIs that the simulated intruder aircraft is displayed as a solid red square (resolution advisory) at approximately 3 nautical miles, on both EADIs that a climb resolution advisory command is displayed and the synthesized voice announcement "**CLIMB, CLIMB**".
46. Press the **STOP TEST** soft key on the IFR 6000 to stop the test.
47. Place the landing gear lever to the **DOWN** position.