NOTE: Text that should be deleted from the outline is displayed with a line through the text. New text is shown with a blue background.

### Ground Training

Ground Lesson 2, Page 15: The text references for Pilot Handbook have been changed as follows:

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Ground Lesson 3, Page 16: The text references for Pilot Handbook and Private Pilot FAA Knowledge Test have been changed as follows:

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<td>3.7 8 ATIS and Ground Control</td>
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<td>3.9 Radio Communications and Phraseology</td>
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<td>3.13 2 Transponder Codes</td>
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<td>3.13 3 Radio Phraseology</td>
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<td>3.13 4 ATC Traffic Advisories</td>
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<td>-3.30 1 and G Airspace</td>
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<td>3.25 6 Class A, B, C, D, E,</td>
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Ground Lesson 6, Page 20: The text references for Pilot Handbook and Private Pilot FAA Knowledge Test have been changed as follows:

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<td>6.4 Hyperventilation</td>
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<td>6.5 Carbon Monoxide Poisoning</td>
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<td>6.9 Spatial Disorientation</td>
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<td>6.14 Identifying the Enemy</td>
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<td>6.15 Cockpit Crew Resource Management (CRM)</td>
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Ground Lesson 8, Page 22: The text references for Pilot Handbook have been changed as follows:

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<td>8.9 Weather Depiction Chart</td>
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<td>9.22 Determining Wind Direction and Speed</td>
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<td>9.23 Determining Altitude for Most Favorable Winds</td>
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Flight Training Stage One

Flight Lesson 1, Page 30: Under the “Content” heading, the “New items” entries with Pilot Handbook and Private Pilot Flight Maneuvers and Practical Test Prep cross-references have been changed as follows:

Content

1. Preflight briefing

2. New items

- Certificates and documents - FM 41-45
- Airplane logbooks – CFI
- Airworthiness requirements - FM 45-49
- Use of checklists - FM 81; POH-4
- Preflight inspection - FM 78-82; POH-4
- Airplane servicing - CFI
- Location of emergency equipment and survival gear - CFI
- Airplane systems - POH-7; CFI
- Engine starting - FM 86-89; POH-4
- Taxiing - FM 90-94; POH-4
- Before-takeoff check - FM 95-98; POH-4
- Normal and crosswind takeoff and climb - FM 110-117; POH-4

- Effect and use of primary flight controls and trim - PH 26 36-39
- Practice area familiarization – CFI
- Collision avoidance procedures - PH 461 463 181
- Normal and crosswind approach - FM 118-134; POH-4
- After-landing procedures - FM 284; POH-4
- Parking and securing the airplane - FM 285-288; POH-4
- Additional items at CFI’s discretion ________________________________
  ____________________________________________________________________
Flight Lesson 2, Page 31: Under the “Content” heading, the “Review items” and “New items” entries with Pilot Handbook and Private Pilot Flight Maneuvers and Practical Test Prep cross-references have been changed as follows:

3. Review items

- Use of checklists - FM 81; POH-4
- Certificates and documents - FM 41-45
- Preflight inspection - FM 78-82; POH-4
- Engine starting - FM 86-89; POH-4
- Taxiing - FM 90-94; POH-4
- Before-takeoff check - FM 95-98; POH-4

- Normal and crosswind takeoff and climb - FM 110-117; POH-4
- Collision avoidance procedures - PH 454-458
- Normal and crosswind approach - FM 118-134; POH-4
- Postflight procedures - FM 284-288; POH-4

4. New items

- Cockpit management - FM 83-85
- Radio communication procedures - FM 99-102; PH 154-164
- Airport and runway markings - PH 118-132, 137-142
- Traffic patterns - FM 103-106; PH 142-144
- Straight-and-level flight - FM 21-22
- Climbs and climbing turns - FM 24-26; POH-4
- Cruise climb
- Best rate of climb
- Best angle of climb

Flight Lesson 3, Page 32: Under the “Content” heading, the “Review items” entries with Pilot Handbook cross-references have been changed as follows:

3. Review items

- Use of checklists - FM 81
- Radio communication procedures - FM 99-102; PH 154-164
- Certificates and documents - FM 41-45
- Preflight inspection - FM 78-82
- Engine starting - FM 86-89
- Taxiing - FM 90-94
- Before-takeoff check - FM 95-88
- Normal and crosswind takeoff and climb - FM 110-117

- Straight-and-level flight - FM 21-22
- Climbs - FM 24-26
- Descents - FM 26
- Turns to a heading - FM 22-24
- Collision avoidance procedures - PH 154-158
- Traffic pattern - FM 103-106; PH 142-144
- Normal and crosswind approach - FM 118-134; POH-4
- Postflight procedures - FM 284-288
Flight Lesson 4, Page 33: Under the “Content” heading, the “Review items” and “New items” entries with Pilot Handbook and Private Pilot Flight Maneuvers and Practical Test Prep cross-references have been changed as follows:

3. Review items
- Use of checklists - FM 81; POH-4
- Airplane systems - FM 68-71; PH 66-10479-140; POH-7
- Preflight inspection - FM 78-82
- Collision avoidance procedures - FM 184-189 175-181
- Engine starting - FM 86-89
- Radio communication procedures - FM 99-102; PH 1641-1684
- Airport and runway markings - PH 418-132, 137-142 142-155

4. New items
- Maneuvering during slow flight – FM 206-210; PH 48-39 50-51
- Power-off stalls (entered from straight flight) - FM 211-215; PH 60-64 72-76
- Power-on stalls (entered from straight flight) - FM 216-220; PH 60-64 72-76
- Spin awareness - FM 221-222; PH 64-68 77-78; POH-3

Flight Lesson 5, Page 34: Under the “Content” heading, the “Review items” entries with Pilot Handbook cross-references have been changed as follows:

3. Review items
- Maneuvering during slow flight – FM 206-210; PH 48-39 50-51
- Power-off stalls (entered from straight flight) - FM 211-215; PH 60-64 72-76
- Power-on stalls (entered from straight flight) - FM 216-220; PH 60-64 72-76
- Spin awareness - FM 221-222; PH 64-68 77-78; POH-3
- Normal and crosswind takeoff and approach - FM 118-134

Flight Lesson 6, Page 35: Under the “Content” heading, the “New items” entries with Pilot Handbook cross-references have been changed as follows:

4. New items
- Steep turns - FM 168-172
- Rectangular course - FM 173-180
- S-turns - FM 181-186
- Turns around a point - FM 187-192
- Wake turbulence avoidance - PH 146-184 169-176

Additional items at CFI’s discretion
Flight Lesson 7, Page 36: Under the “Content” heading, the “Review items” entries with Pilot Handbook cross-references have been changed as follows:

3. Review items

☐ Normal and crosswind takeoff and landing - FM 118-134
☐ Maneuvering during slow flight – FM 206-210; PH 50-51
☐ Power-off stalls (entered from straight flight and turns) - FM 211-215; PH 60-64 72-76
☐ Power-on stalls (entered from straight flight and turns) - FM 216-220; PH 60-64 72-76
☐ Steep turns - FM 168-172
☐ Emergency approach and landing - FM 257-263; POH-3
☐ Turns around a point - FM 187-192
☐ S-turns - FM 181-186
☐ Rectangular course - FM 173-180
☐ Recovery from faulty approaches and landings - FM 129-132
☐ Additional items at CFI’s discretion ____________________________________________________________________
________________________________________________________________________________________________

Flight Lesson 8, Page 37: Under the “Content” heading, the “Review items” entries with Pilot Handbook cross-references have been changed as follows:

3. Review items

☐ Normal and crosswind takeoffs and landings - FM 118-134
☐ Traffic patterns - FM 103-106; PH 142-144 166-168
☐ Recovery from bouncing and ballooning during landing - FM 129-131

Flight Lesson 9, Page 38: Under the “Content” heading, the “Review items” entries with Pilot Handbook and Private Pilot Flight Maneuvers and Practical Test Prep cross-references have been changed as follows:

3. Review items

☐ Certificates and documents - FM 41-45
☐ Airplane systems – FM 64-67 68-71; PH 67-116 79-140; POH-7
☐ Preflight inspection - FM 78-82
☐ Engine starting - FM 86-89
☐ Taxiing - FM 90-94
☐ Before-takeoff check - FM 95-98
☐ Radio communications - FM 99-102; PH 154-164 181-184
☐ Traffic patterns - FM 103-106; PH 142-144 166-168
☐ Airport and runway markings - PH 118-132, 137-142 142-155
☐ Normal and crosswind takeoff and climb - FM 110-117
☐ Flight by reference to instruments - FM 19-26, 228-243
☐ Maneuvering during slow flight - FM 206-210; PH 50-51
☐ Power-off stalls (entered from straight flight and turns) - FM 211-215; PH 60-64 72-76
☐ Power-on stalls (entered from straight flight and turns) - FM 216-220; PH 60-64 72-76
☐ Steep turns - FM 168-172
☐ Normal and crosswind approach and landing - FM 118-134
☐ Go-around - FM 162-166
☐ Forward slip to a landing - FM 157-161
☐ Recovery from bouncing or ballooning during landing - FM 129-131
☐ ATC light signals - FM 102
☐ Additional items at CFI’s discretion ____________________
________________________________________________________________________________________________
Flight Lesson 10, Page 39: Under the “Content” heading, the “Review items” entries with Pilot Handbook cross-references have been changed as follows:

3. Review items

- Use of checklists - FM 81; POH-4
- Cockpit management - FM 83-85
- Normal and crosswind takeoff and climb - FM 110-117
- Wake turbulence avoidance - PH 145-146 169-176
- Collision avoidance - PH 154-155 176-181
- Wind shear avoidance - FM 103-104
- Emergency descent - FM 255-256; POH-3
- Emergency approach and landing - FM 257-263; POH-3
- Systems and equipment malfunctions - FM 264-265; POH-3
- S-turns - FM 181-186
- Turns around a point - FM 187-192
- Traffic patterns - FM 103-106; PH 142-144 166-168
- Normal and crosswind approach and landing - FM 118-134
- Dealing with unexpected requests from ATC (if appropriate) – CFI
- Forward slip to a landing - FM 157-161
- Go-around - FM 162-166
- After-landing procedures - FM 284
- Parking and securing the airplane - FM 285-288
- Additional items at CFI’s discretion ____________________________

Flight Lesson 11, Page 40: Under the “Content” heading, the “Review items” and “New items” entries with Pilot Handbook cross-references have been changed as follows:

3. Review items (dual)

- Radio communication procedures - FM 99-102, PH 144-146 181-184
- Wake turbulence avoidance - PH 144-146 169-176
- Normal and crosswind takeoff and climb - FM 110-117
- Traffic patterns - FM 103-106; PH 142-144 166-168
- Normal and crosswind approach and landing - FM 118-134
- Go-around - FM 162-166

4. New items (solo in traffic pattern)

- Radio communication procedures - FM 99-102, PH 144-146 181-184
- Traffic patterns - FM 103-106; PH 142-144 166-168
- Normal and crosswind takeoff and climb (3) - FM 110-117
- Normal and crosswind approach and landing to a full stop (3) - FM 118-134
- Postflight procedures - FM 284-288
- Additional items at CFI’s discretion ____________________________
Flight Lesson 12, Page 41: Under the "Content" heading, the "Stage check tasks" entries with Pilot Handbook and Private Pilot Flight Maneuvers and Practical Test Prep cross-references have been changed as follows:

3. Stage check tasks

- Airplane systems - FM 64-67 68-71; PH 67-146 79-140; POH-7
- Preflight inspection - FM 78-82
- Cockpit management - FM 83-85
- Engine starting - FM 86-89
- Radio communications - FM 99-102; PH 154-164 181-184
- Taxiing - FM 90-94
- Before-takeoff check - FM 95-98
- Wake turbulence avoidance - PH 446-464 169-176
- Normal and crosswind takeoff and climb - FM 110-117
- Collision avoidance - PH 464-463 176-181
- Wind shear avoidance - FM 103-104
- Flight by reference to instruments - FM 19-26, 228-243
- Maneuvering during slow flight - FM 206-210; PH 38-39 50-51
- Power-off stall - FM 211-215; PH 60-64 72-76
- Power-on stall - FM 216-220; PH 60-64 72-76
- Systems and equipment malfunctions - FM 264-265; POH-3
- Emergency approach and landing - FM 257-263; POH-3
- Traffic patterns - FM 103-106; PH 142-144 166-168
- Normal and crosswind approach and landing - FM 118-134
- Go around - FM 162-166
- Postflight procedures - FM 284-288
- Additional items at CFI's discretion

Flight Training Stage Two

Flight Lesson 13, Page 43: Under the "Content" heading, the "Review items (second solo in traffic pattern)" entries with Pilot Handbook cross-references have been changed as follows:

3. Review items (second solo in traffic pattern)

- Radio communications - FM 99-102; PH 464-164 181-184
- Normal and/or crosswind takeoff and climb (3) - FM 110-117
- Traffic patterns - FM 103-106; PH 142-144 166-168
- Normal and/or crosswind approach and landing (3 to full stop) - FM 118-134
- Postflight procedures - FM 284-288
- Additional items at CFI's discretion
Flight Lesson 14, Page 44: Under the “Content” heading, the “Review items” entries with Pilot Handbook cross-references have been changed as follows:

3. Review items

- Maneuvering during slow flight - FM 206-210; PH 38-39 50-51
- Power-off stalls - FM 211-215; PH 60-64 72-76
- Power-on stalls - FM 216-220; PH 60-64 72-76
- Spin awareness - FM 221-222; PH 64-66 77-78; POH-3
- Emergency approach and landing - FM 257-263; POH-3
- S-turns - FM 181-186
- Turns around a point - FM 187-192
- Steep turns - FM 168-172

Flight Lesson 15, Page 45: Under the “Content” heading, the “Review items” entries with Pilot Handbook cross-references have been changed as follows:

3. Review items

- Normal and crosswind takeoff and climb - FM 110-117
- Maneuvering during slow flight - FM 206-210; PH 38-39 50-51
- Power-off stalls - FM 211-215; PH 60-64 72-76
- Power-on stalls - FM 216-220; PH 60-64 72-76
- Steep turns - FM 168-172
- S-turns - FM 181-186
- Turns around a point - FM 187-192
- Normal and crosswind approach and landing - FM 118-134
- Additional items at CFI’s discretion

Flight Lesson 16, Page 46: Under the “Content” heading, the “Review items” and “New items” entries with Pilot Handbook cross-references have been changed as follows:

3. Review items

- Soft-field takeoff and climb - FM 135-140
- Maneuvering during slow flight - FM 206-210
- Power-off stalls - FM 211-215; PH 60-64 72-76
- Power-on stalls - FM 216-220; PH 60-64 72-76
- Steep turns - FM 168-172
- S-turns - FM 181-186
- Turns around a point - FM 187-192
- Normal and crosswind approach and landing - FM 141-145
- Additional items at CFI’s discretion

4. New items

- VOR orientation and tracking - FM 197-198; PH 417-425 484-495
- ADF orientation and tracking - FM 197-198; PH 426-432 497-503
- LORAN orientation and tracking - FM 197-198; PH 433-436 505-508
- GPS orientation and tracking - FM 197-198; PH 436-438 508-514
- Maneuvering during slow flight (IR) - FM 206-210
- Power-off stalls (IR) - FM 211-215
- Power-off stalls (IR) - FM 216-220
- Recovery from unusual flight attitudes (IR) - FM 244-249
- Radio communications, navigation systems/facilities, and radar services (IR) - FM 250-252
- Additional items at CFI’s discretion
Flight Lesson 17, Page 47: Under the “Content” heading, the “Review items” and “New items” entries with Pilot Handbook cross-references have been changed as follows:

3. Review items

- Navigation system(s) - FM 197-198; PH 479-514
- Emerg. equipment and survival gear - FM 266-267
- Emergency descent - FM 255-256; POH-3
- Short-field takeoffs and landings - FM 146-156
- Emerg. Approach and landing - FM 257-263;
  - POH-3
- Soft-field takeoff and climb - FM 135-145
- Systems and equip. malfunctions - FM 264-265;
  - POH-3
- Forward slip to a landing - FM 157-161
- Wind shear avoidance - FM 103-104
- Wake turbulence avoidance - PH 169-176

4. New items

- Aeronautical charts - PH 366-376
- VFR radar services as appropriate - FM 197-198; PH 196-201
- Airport/Facility Directory, Notice to Airmen (NOTAM),
  and other publications - PH 376-383
- Setting power and fuel mixture - POH-4, 5
- National Airspace System - PH 471-478
- Estimating in-flight visibility - CFI
- Route selection - FM 51-54; PH 438-440
- Operational problems associated with varying
  terrain features during the flight - CFI
- Navigation log - PH 444
- Computing groundspeed, ETA, and fuel consumption - PH 387-394
- Determining performance and limitations - FM 61-63;
  POH-2, 5
- Recognition of critical weather situations - CFI
- Obtaining weather info. - FM 46-50; PH 323-325
- Computing groundspeed, ETA, and fuel consumption - PH 387-394
- Wt. and bal. computations - PH 271-282
- Obtaining in-flight weather information - PH 444
- Aeromedical factors - PH 283-296
- Unfamiliar airport operations - CFI
- Filing a VFR flight plan - PH 444-446
- Diversion to alt. airport - FM 199-201; PH 444-449
- Course interception - FM 194-195
- 525-527
- Open VFR flight plan - CFI
- Closing a VFR flight plan - PH 446
- Pilotage & dead reckoning - FM 193-196;
  PH 447-448
- Additional items at CFI’s discretion

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Flight Lesson 18, Page 48: Under the “Content” heading, the “New items” entries with Pilot Handbook cross-references have been changed as follows:

3. New items

- Aeromedical factors associated with night flying - PH 291-295 336-341
- Airport lighting - PH 432-440 156-164
- Airplane equipment and lighting requirements - FM 272-273
- Personal equipment and preparation - FM 273
- Safety precautions while on the ground and in the air - FM 275
- Emergency procedures at night - FM 275
- Night preflight inspection - FM 276-277
- Cockpit management - FM 83-85
- Engine starting - FM 278
- Taxiing - FM 278
- Before-takeoff check - FM 278
- Normal takeoffs and landings - FM 110-134, 279-282
- Soft-field takeoffs and landings - FM 135-145, 279-282
- Short-field takeoffs and landings - FM 146-156, 279-282
- Traffic patterns - FM 281-282; PH 442-444 166-168
- Go-around - FM 162-166
- Collision avoidance - PH 461-463 176-181
- Steep turns - FM 168-172; PH 54-57 53-54
- Maneuvering during slow flight - FM 206-210; PH 38-39 50-51
- Power-off stalls - FM 214-215; PH 60-64 72-76
- Power-on stalls - FM 216-220; PH 60-64 72-76
- Recovery from unusual flight attitudes (IR) - FM 244-249
- Systems and equipment malfunctions - FM 264-265; POH-3
- Emergency approach and landing - FM 257-263; POH-3
- Additional items at CFI’s discretion

Flight Lesson 19, Page 49: Under the “Content” heading, the “Review items” and “New items” entries with Pilot Handbook cross-references have been changed as follows:

3. Review items

- Aeromedical factors - FM 72-76; PH 283-285 352-341
- Personal equipment and preparation - FM 273
- Obtaining weather information - FM 46-50; PH 223-230 383-426
- Determining performance and limitation - FM 61-63; PH 255-257 295-324; POH-2, 4, 5, 6
- Short-field takeoffs and landings - FM 146-156
- Soft-field takeoffs and landings - FM 135-145
- Go-around - FM 162-166
- Straight-and-level (IR) - FM 228-231
- Turns to headings (IR) - FM 241-243
- Constant airspeed descent/climb (IR) - FM 232-240
- Navigation systems, ATC services (IR) - FM 250-252
- Collision avoidance procedures - PH 145-163 176-181
- Pilotage and dead reckoning - FM 193-196; PH 447-448 515-521, 524-530
- Navigation systems - FM 197-198; PH 442-444 479-514
- Unfamiliar airport operations - CFI
- Lost procedures - FM 202-204; PH 450-452 527-530
- Diversion to an alternate airport - FM 199-201; PH 448-449 525-527
- Additional items at CFI’s discretion

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Flight Lesson 20, Page 50: Under the “Content” heading, the “Review items” entries with Pilot Handbook cross-references have been changed as follows:

3. Review items

- Obtaining weather information - FM 46-50; PH 323-350 383-426
- Cross-country flight planning - FM 51-54; PH 439-448 515-532
- Determining performance and limitations - FM 61-63; PH 285-292, 295-324; POH - 2, 4, 5, 6
- Pilotage and dead reckoning - FM 193-196; PH 447-448 515-521, 524-530
- Navigation systems - FM 197-198; PH 443-448 479-514
- Computing groundspeed, ETA, and fuel consumption - PH 387-394 453-460
- Short-field takeoffs and landings - FM 146-156
- Soft-field takeoffs and landings - FM 135-145
- Landing at a minimum of three airports - CFI
- Additional items at CFI’s discretion __________________

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Flight Lesson 20A, Page 51: Under the “Content” heading, the “Review items” entries with the Pilot Handbook cross-references have been changed as follows:

3. Review items

- Obtaining weather information - FM 46-50; PH 323-350 383-426
- Cross-country flight planning - FM 51-54; PH 439-448 515-532
- Determining performance and limitations - FM 61-63; PH 285-292, 295-324; POH - 2, 4, 5, 6
- Short-field takeoffs and landings - FM 146-156
- Soft-field takeoffs and landings - FM 135-145
- Pilotage and dead reckoning - FM 193-196; PH 447-448 520-521
- Navigation systems and radar services - FM 197-198; PH 443-448 479-514
- Computing groundspeed, ETAs, and fuel consumption - PH 387-394 453-460
- Tower and/or nontower airport operations - PH 141-144 164-168, 166-168 184-193
- Landing at an airport more than 50 NM from airport of departure - CFI
- Additional items at CFI’s discretion __________________

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Flight Lesson 20B, Page 52: Under the “Content” heading, the “Review items” entries with Pilot Handbook cross-references have been changed as follows:

3. Review items (dual)

- Obtaining weather information - FM 46-50; PH 323-360 383-426
- Cross-country flight planning - FM 51-54; PH 439-448 515-532
- Determining performance and limitations - FM 61-63; PH 295-296 295-324; POH - 2, 4, 5, 6
- Pilotage and dead reckoning - FM 193-196; PH 447-448 520-521
- Navigation systems and radar services - FM 197-198; PH 166-171

- Computing groundspeed, ETAs, and fuel consumption - PH 387-394 453-460
- Short-field takeoffs and landings - FM 146-156
- Soft-field takeoffs and landings - FM 135-145
- Landing at an airport more than 50 NM from airport of departure - CFI
- Additional items at CFI’s discretion

- Additional items at CFI’s discretion

Flight Lesson 21, Page 53: Under the “Content” heading, the “Review items” entries with Pilot Handbook cross-references have been changed as follows:

3. Review items

- Airplane logbook entries - FM 43
- Airworthiness requirements - FM 45-49
- Operation of systems - FM 64-67; PH 29-30 30-41 67-116 79-140
- Preflight inspection - FM 78-82
- Cockpit management - FM 83-85
- Engine starting - FM 86-89
- Radio communications - FM 99-102; PH 464-464 181-184
- Airport and runway markings and lighting - PH 417-442 142-166
- Taxiing - FM 90-94
- Before-takeoff check - FM 95-98
- Short-field takeoff and climb - FM 146-151
- Soft-field takeoff and climb - FM 135-140
- Steep turns - FM 168-172
- Maneuvering during slow flight - FM 206-210; PH 38-39 50-51

- Power-off stalls - FM 211-215; PH 60-64 72-76
- Power-on stalls - FM 216-220; PH 60-64 72-76
- Spin awareness - FM 221-222; PH 64-66 77-78; POH-3
- Emergency descent - FM 255-256; POH-3
- Emergency approach and landing - FM 257-263; POH-3
- Systems and equipment malfunctions - FM 264-265; POH-3
- Traffic patterns - FM 103-106; PH 142-144 166-168
- Short-field approach and landing - FM 152-156
- Soft-field approach and landing - FM 141-145
- Go-around - FM 162-166
- Forward slip to a landing - FM 157-161
- After-landing procedures - FM 284
- Parking and securing the airplane - FM 285-288
- Additional items at CFI’s discretion
Flight Lesson 22, Page 54: Under the “Content” heading, the “Review items” entries with Pilot Handbook cross-references have been changed as follows:

3. Review items

- Short-field takeoffs and landings - FM 146-156
- Soft-field takeoffs and landings - FM 135-145
- Steep turns - FM 168-172
- Maneuvering during slow flight - FM 206-210; PH 38-39 50-51
- Power-on stalls - FM 216-220; PH 69-64 72-76
- Power-off stalls - FM 211-215; PH 69-64 72-76
- Traffic patterns - FM 103-106; PH 142-144 166-168
- Forward slip to a landing - FM 157-161
- Radio communications - FM 99-102; PH 454-164 181-184
- Additional items at CFI’s discretion

Flight Lesson 23, Page 55: Under the “Content” heading, the “Review items” entries with Pilot Handbook cross-references have been changed as follows:

3. Review items

- Short-field takeoff and climb - FM 146-151
- Soft-field takeoff and climb - FM 135-140
- Cross-country procedures - FM 51-54, 193-204
- Maneuvering during slow flight - FM 206-210; PH 38-39 50-51
- Power-off stalls - FM 211-215; PH 69-64 72-76
- Power-on stalls - FM 216-220; PH 69-64 72-76
- S-turns - FM 181-186
- Traffic patterns - FM 103-106; PH 142-144 166-168
- Forward slip to a landing - FM 157-161
- Constant airspeed descents (IR) - FM 236-240
- Constant airspeed climbs (IR) - FM 232-235
- Recovery from unusual flight attitudes (IR) - FM 244-249
- Radio communications, navigation systems/facilities, and radar services (IR) - FM 250-252
- Emergency approach and landing - FM 257-263
- S-turns - FM 181-186
- Turns around a point - FM 187-192
- Short-field approach and landing - FM 152-156
- Soft-field approach and landing - FM 141-145
- Go-around - FM 162-166
- Forward slip to a landing - FM 157-161
- Postflight procedures - FM 284-288
- Additional items at CFI’s discretion
Flight Lesson 24, Page 56: Under the “Content” heading, the “Review items” entries with Pilot Handbook cross-references have been changed as follows:

3. Review items

- Short-field takeoffs and landings - FM 146-156
- Soft-field takeoffs and landings - FM 135-145
- Maneuvering during slow flight - FM 206-210; PH 38-39, 50-51
- Power-off stalls - FM 211-215; PH 60-64, 72-76
- Power-on stalls - FM 216-220; PH 60-64, 72-76
- Steep turns - FM 168-172
- S-turns - FM 181-186
- Turns around a point - FM 187-192
- Traffic patterns - FM 103-106; PH 142-144, 166-168
- Forward slip to a landing - FM 157-161
- Manuevers as assigned by the instructor - CFI
- Additional items at CFI's discretion
Flight Lesson 25, Page 57: Under the “Content” heading, the “Stage Check Tasks” entries with Pilot Handbook cross-references have been changed as follows:

3. Stage Check Tasks

- Certificates and documents - FM 41-45
- Airworthiness requirements - FM 45-49
- Obtaining weather info. - FM 46-50; PH 383-426
- Cross-country flight planning - FM 51-54
- National Airspace System - FM 55-60
- Determining performance & limitations - FM 61-63
- Operation of airplane systems - FM 64-67
- Aeromedical factors - FM 72-76
- Preflight inspection - FM 78-82
- Cockpit management - FM 83-85
- Engine starting - FM 86-89
- Taxiing - FM 90-94
- Before-takeoff check - FM 95-98
- Radio comm. and ATC light signals - FM 99-102
- Traffic patterns - FM 103-106
- Airport & runway markings & lighting - PH 118-142
- Normal and crosswind takeoff & climb - FM 110-117
- Soft-field takeoff and climb - FM 135-140
- Short-field takeoff and climb - FM 146-151
- Pilotage and dead reckoning - FM 193-196
- Nav. systems and radar services - FM 197-198
- Lost procedures - FM 202-204
- Diversion - FM 199-201
- Straight-and-level flight (IR) - FM 228-231
- Constant airspeed climbs (IR) - FM 232-235
- Constant airspeed descents (IR) - FM 236-240
- Turns to headings (IR) - FM 241-243
- Unusual flight attitudes (IR) - FM 244-249
- Radio communications, navigation systems/ facilities, and radar services (IR) - FM 250-252
- Steep turns - FM 168-172
- Systems & equipment malfunctions - FM 264-265
- Maneuvering during slow flight - FM 206-210
- Power-off stalls - FM 211-215
- Power-on stalls - FM 216-220
- Spin awareness - FM 221-222; PH 64-66 77-78
- Emergency descent - FM 255-256
- Emergency approach and landing - FM 257-263
- Rectangular course - FM 173-180
- S-turns - FM 181-186
- Turns around a point - FM 187-192
- Normal & crosswind approach & landing - FM 118-134
- Soft-field approach and landing - FM 141-145
- Short-field approach and landing - FM 152-156
- Forward slip to a landing - FM 157-161
- Go-around - FM 162-166
- After-landing procedures - FM 284
- Parking and securing the airplane - FM 285-288
- Emergency equip. & survival gear - FM 266-267
- Night preparation (oral or flight) - FM 270-275
- Night flight (oral or flight) - FM 276-282
- Additional items at CFI’s discretion

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