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| MPS-410 |  |  |  |  |  |  |  |  |  | MPS-410 |
| R-60M |  |  |  |  |  |  |  |  |  | R-60M |
|  | R-73 |  |  |  |  |  |  |  | R-73 |  |
|  | FAB-100 | FAB-100 | FAB-100 | FAB-100 |  | FAB-100 | FAB-100 | FAB-100 | FAB-100 |  |
|  | FAB-250 | FAB-250 | FAB-250 | FAB-250 |  | FAB-250 | FAB-250 | FAB-250 | FAB-250 |  |
|  | FAB-500 M62 | FAB-500 M62 | FAB-500 M62 | FAB-500 M62 |  | FAB-500 M62 | FAB-500 M62 | FAB-500 M62 | FAB-500 M62 |  |
|  | BetAB-500 | BetAB-500 | BetAB-500 | BetAB-500 |  | BetAB-500 | BetAB-500 | BetAB-500 | BetAB-500 |  |
|  | BetAB-500 ShP | BetAB-500 ShP | BetAB-500 ShP | BetAB-500 ShP |  | BetAB-500 ShP | BetAB-500 ShP | BetAB-500 ShP | BetAB-500 ShP |  |
|  |  |  |  | KAB-500Kr |  | KAB-500Kr |  |  |  |  |
|  | AO-2.5RT | AO-2.5RT | AO-2.5RT | AO-2.5RT |  | AO-2.5RT | AO-2.5RT | AO-2.5RT | AO-2.5RT |  |
|  | PTAB-2.5KO | PTAB-2.5KO | PTAB-2.5KO | PTAB-2.5KO |  | PTAB-2.5KO | PTAB-2.5KO | PTAB-2.5KO | PTAB-2.5KO |  |
|  | RBK-250 PTAB-2.5M | RBK-250 PTAB-2.5M | RBK-250 PTAB-2.5M | RBK-250 PTAB-2.5M |  | RBK-250 PTAB-2.5M | RBK-250 PTAB-2.5M | RBK-250 PTAB-2.5M | RBK-250 PTAB-2.5M |  |
|  | RBK-500 PTAB-10-5 | RBK-500 PTAB-10-5 | RBK-500 PTAB-10-5 | RBK-500 PTAB-10-5 |  | RBK-500 PTAB-10-5 | RBK-500 PTAB-10-5 | RBK-500 PTAB-10-5 | RBK-500 PTAB-10-5 |  |
|  | RBK-500U PTAB-1M | RBK-500U PTAB-1M | RBK-500U PTAB-1M | RBK-500U PTAB-1M |  | RBK-500U PTAB-1M | RBK-500U PTAB-1M | RBK-500U PTAB-1M | RBK-500U PTAB-1M |  |
|  | SAB-100 | SAB-100 | SAB-100 | SAB-100 |  | SAB-100 | SAB-100 | SAB-100 | SAB-100 |  |
|  |  |  | SPPU-22-1 | SPPU-22-1 |  | SPPU-22-1 | SPPU-22-1 |  |  |  |
|  |  |  |  | Kh-29T |  | Kh-29T |  |  |  |  |
|  |  |  |  | Kh-29L |  | Kh-29L |  |  |  |  |
|  |  | Kh-25ML | Kh-25ML |  |  |  | Kh-25ML | Kh-25ML |  |  |
|  | S-25L | S-25L | S-25L | S-25L |  | S-25L | S-25L | S-25L | S-25L |  |
|  |  |  | 9A4172 |  |  |  | 9A4172 |  |  |  |
|  |  |  |  | Kh-58U |  | Kh-58U |  |  |  |  |
|  |  | Kh-25MPU | Kh-25MPU |  |  |  | Kh-25MPU | Kh-25MPU |  |  |
|  | S-5KO | S-5KO | S-5KO | S-5KO |  | S-5KO | S-5KO | S-5KO | S-5KO |  |
|  | S-8KOM | S-8KOM | S-8KOM | S-8KOM |  | S-8KOM | S-8KOM | S-8KOM | S-8KOM |  |
|  | S-8OFP2 | S-8OFP2 | S-8OFP2 | S-8OFP2 |  | S-8OFP2 | S-8OFP2 | S-8OFP2 | S-8OFP2 |  |
|  | S-13OF | S-13OF | S-13OF | S-13OF |  | S-13OF | S-13OF | S-13OF | S-13OF |  |
|  | S-24B | S-24B | S-24B | S-24B |  | S-24B | S-24B | S-24B | S-24B |  |
|  | S-25OFM | S-25OFM | S-25OFM | S-25OFM |  | S-25OFM | S-25OFM | S-25OFM | S-25OFM |  |
|  | S-8TsM | S-8TsM | S-8TsM | S-8TsM |  | S-8TsM | S-8TsM | S-8TsM | S-8TsM |  |
|  |  |  |  |  | L-081 |  |  |  |  |  |
|  |  |  |  |  | MERCURY |  |  |  |  |  |
|  |  | 800 l TANK |  | 800 l TANK |  | 800 l TANK |  | 800 l TANK |  |  |
| **GUN:** 30x165 mm **GSh-30-2**autocannon | | | | | | | | | | |



① Master Mode Control Button (Hidden)

⑧ Trim Switch

② Weapon Release Button

⑨ Data Management Switch (DMS)

③ Target Management Switch (TMS)

④ Trigger

⑤ Countermeasures Switch (CMS)

⑥ Nosewheel Steering Button (NWS)

⑦Paddle Switch (Modifier)

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| **Direction** | **Action** | **Keyboard Command** | **Modified Action** | **Keyboard Command** |
| ① Master Mode Control Button (MMCB) | | | | |
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| ② Weapon Release Button | | | | |
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| ③ Target Management Switch (TMS) | | | | |
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| ④ Trigger | | | | |
| **1st Stage** |  |  |  |  |
| **2nd Stage** |  |  |  |  |
| ⑤ Countermeasures Switch (CMS) | | | | |
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| ⑥ Nosewheel Steering Button (NWS) | | | | |
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| ⑦ Paddle Switch (Modifier) | | | | |
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| ⑧ Trim Switch | | | | |
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| ⑨ Data Management Switch (DMS) | | | | |
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④ China Hat

③ Boat Switch

② Speed Brake

① Mic Switch

⑤ Left Throttle Button

⑥ Pinky Switch (Hidden)

⑦ Slew Control

⑧ Coolie Hat

⑨ Left Throttle

⑩ Right Throttle

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| **Direction** | **Action** | **Keyboard Command** | **Modified Action** | **Keyboard Command** |
| **① Mic Switch** | | | | |
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| ② Speed Brake | | | | |
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| ③ Boat Switch | | | | |
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| ④ China Hat | | | | |
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| ⑤ Left Throttle Button | | | | |
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| ⑥ Pinky Switch | | | | |
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| ⑦ Slew Control | | | | |
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| ⑧ Coolie Hat | | | | |
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| ⑨ Left Throttle | | | | |
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| ⑩ Right Throttle | | | | |
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⑥ Left Fuel Flow Switch

⑦ Right Fuel Flow Switch

① Flaps Switch

② EAC Switch

⑧ Left Ignition Switch

⑨ Right Ignition Switch

⑩ APU Start Switch

⑪ Slider

④ Autopilot Button

③ Radar Altimeter Switch

⑫ Landing Gear Button

⑤ Autopilot Mode Switch

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| **Direction** | **Action** | **Keyboard Command** | **Modified Action** | **Keyboard Command** |
| ① Flaps Switch | | | |  |
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| ② EAC Switch | | | |  |
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| ③ Radar Altimeter Switch | | | |  |
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| ④ Autopilot Button | | | |  |
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| ⑤ Autopilot Mode Switch | | | |  |
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| ⑥ Left Fuel Flow Switch | | | |  |
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| ⑦ Right Fuel Flow Switch | | | |  |
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| ⑧ Left Ignition Switch | | | |  |
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| ⑨ Right Ignition Switch | | | |  |
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| ⑩ APU Start Switch | | | |  |
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| ⑪ Slider | | | |  |
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| ⑫ Landing Gear Button | | | |  |
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① Left Brake Axis

② Right Brake Axis

③ Rudder Axis

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| **Direction** | **Action** | **Keyboard Command** | **Modified Action** | **Keyboard Command** |
| ① Left Brake Axis | | | |  |
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| ② Right Brake Axis | | | |  |
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| ③ Rudder Axis | | | |  |
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④ OSB 4

③ OSB 3

② OSB 2

① OSB 1

⑤ OSB 5



❷ SYM

❶ GAIN

⑯ OSB 16

⑰ OSB 17

⑲ OSB 19 Ignition Switch

⑱ OSB 18 Start Switch

⑳ OSB 20

⑥ OSB 6

⑦ OSB 7 Ignition Switch

⑧ OSB 8 Start Switch

⑨ OSB 9

⑩ OSB 10

❹ BRT

❸ CON

⑭ OSB 14

⑬ OSB 13

⑮ OSB 15

⑫ OSB 12

⑪ OSB 11

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| **Direction** | **Action** | **Keyboard Command** | **Modified Action** | **Keyboard Command** |
| ① OSB 1 | | | |  |
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| ② OSB 2 | | | |  |
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| ③ OSB 3 | | | |  |
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| ④ OSB 4 | | | |  |
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| ⑤ OSB 5 | | | |  |
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| ⑥ OSB 6 | | | |  |
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| ⑦ OSB 7 | | | |  |
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| ⑧ OSB 8 | | | |  |
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| ⑨ OSB 9 | | | |  |
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| ⑩ OSB 10 | | | |  |
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| ⑪ OSB 11 | | | |  |
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| ⑫ OSB 12 | | | |  |
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| ⑬ OSB 13 | | | | |
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| ⑯ OSB 16 | | | | |
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| ⑱ OSB 18 | | | | |
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④ OSB 4

③ OSB 3

② OSB 2

① OSB 1

⑤ OSB 5



❷ SYM

❶ GAIN

⑯ OSB 16

⑰ OSB 17

⑲ OSB 19 Ignition Switch

⑱ OSB 18 Start Switch

⑳ OSB 20

⑥ OSB 6

⑦ OSB 7 Ignition Switch

⑧ OSB 8 Start Switch

⑨ OSB 9

⑩ OSB 10

❹ BRT

❸ CON

⑭ OSB 14

⑬ OSB 13

⑮ OSB 15

⑫ OSB 12

⑪ OSB 11

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| **Direction** | **Action** | **Keyboard Command** | **Modified Action** | **Keyboard Command** |
| ① OSB 1 | | | |  |
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| ② OSB 2 | | | |  |
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| ③ OSB 3 | | | |  |
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| ④ OSB 4 | | | |  |
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| ⑤ OSB 5 | | | |  |
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| ⑥ OSB 6 | | | |  |
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| ⑦ OSB 7 | | | |  |
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| ⑧ OSB 8 | | | |  |
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