

SmartStem[®] Certification List

Business Jets	Certification Basis	Approved by	Nose Wheel Configuration	Main Wheel Configuration
Citation 500, 501	STC	FAA	9544207-7, 3-1403, 3-1418OPT2, 500140-16	5001477-1, 5001477-2, 5001477-3, 3-1490-1
Citation 510	STC	FAA	3-1642	3-1640
Citation CJ, CJ1, CJ1+ 525 A,B,C	STC	FAA	3-1418OPT2, 3-1418OPT3, 3-1418OPT4, 9544207-7, 3-1403, 3-1418OPT2, 5500140-16	3-1527-2, 3-1527-2, 3-1601-2, 3-1601-3, 3-1606,3-1607, 3-1607-1, 5001477-1, 5001477-2, 5001477-3, 3-1490-1
Citation 550 & S550	STC	FAA & EASA	3-1418-OPT2, 9544207-7, 3-1418OPT4	5003783, 5005495, 3-1490-1
Citation 551	STC	FAA & EASA	3-1418OPT2, 9544207-7, 3-1418OPT4	5003783, 5005495, 3-1490-1
Citation 560, 560XL, 560XLS, 560XLS+	STC	FAA & EAS	3-1418OPT2, 3-1418-OPT3, 3-1418OPT4	3-1571-1, 3-1571-2, 3-1571-3, 3-1607
Citation 650	STC	FAA & EASA	3-1403, 3-1418OPT2	3-1399-5
Citation Sovereign 680	STC	FAA	3-1538-1	3-1621, 83-218-01
Citation X 750	STC	FAA & EASA	3-1538	3-1537, 3-1537-1
Falcon 50	TC	FAA & EASA	9543426	5003279-3
Gulfstream 350, 450, 500, 550, GV, GIV-X, GV-SP	STC	FAA & Transport Canada	90001935, AH55055	90001936, AHA2063, AHA2114
Learjet 24, 25, 28, 29	STC	FAA	9544207, 9544207-5, 9544207-4	5004913, 5004913-3, 5004913-6
Learjet 31, 35, 36	STC	FAA	9544207, 9544207-5, 9544207-4	5004913, 5004913-3, 5004913-6
Learjet 40, 45	STC	FAA	9544207-4, -5	3-1545-1
Learjet 55	STC	FAA	9544207, 9544207-5, 9544207-4	004913, 5004913-1 thru -8
Learjet 60	STC	FAA & EASA	9544207, 9544207-5, 9544207-4	5011740
Learjet 70, 75	STC	FAA	9544207-4, -5	3-1545-1
Global Express	STC	FAA, EASA & Transport Canada	3-1560	3-1599
Challenger 300, 350	STC	FAA, EASA & Transport Canada	3-1610-1	3-1609-1
Challenger 600, 601	STC	FAA, EASA & Transport Canada	5006450-1	5007045, 5007045-1, 5007045-2, 5007045-4, 5009029, 5009029-1
Challenger 604, 605	STC	FAA, EASA & Transport Canada	5010598, 5010598AB, 5010596-1AB	5012373

Regional Jets	Cert Basis	Approve by	Nose Wheel Configuration	Main Wheel Configuration
CRJ 100 / 200 / 440	STC	FAA, EASA & Transport Canada	5010598, 5010598-1AB, 5010598AB	5010571, 5010571-1, 5010571-2
CRJ 700 / 701 / 702	STC	FAA, EASA & Transport Canada	5013640	5013641
CRJ 705	STC	FAA, EASA & Transport Canada	5013640	5013641
CRJ 900	STC	FAA, EASA & Transport Canada	5013640	90001200-1
DHC-8-100 / 200 / 300 / 400	STC	FAA & EASA	3-1448, 3-1442, 3-1574	3-1435, 3-1480, 3-1575
ERJ190	STC	FAA	90000581-1	90002317-2

Large Commercial Transport	Cert Basis	Approve by	Nose Wheel Configuration	Main Wheel Configuration
737-600 / 700 / 800 / 900 *	Amended TC	Boeing: 737-SL-32-195 Crane: SL83-204-02-01	3-1559, 2607825-2, C20637000	3-1557, 3-1558, 3-1654, 3-1654, 3-1674, 2612301-2, 2612311-1, 2615001-1, C20626200
747-400 *	Amended TC	Boeing: 747-SL-32-130 Crane: SL83-204-02-01	2603561-9 thru -16, 2607081-1 thru -3, 2603561-50 thru -52, 3-1479-1, -2, 3-1597	3-1479-1, -2, 3-1597
767-200 / 300 *	Amended TC	Boeing: 767-SL-32-113 Crane: SL83-204-02-01	2606735-1, -2	2606741-1, 2608811-3, -5, C20509000
777	TC	OEM Standard equipment		
787	TC	OEM Standard Equipment		
A318 / 300 / 320 / 321 *	STC	FAA, EASA	3-1531, 3-1531-1, 3-1531-2, 3-1531-3	3-1530, 3-1530-1, 3-1491, 3-1491 CHG K, 3-1491 CHG M, 3-1491-1, 3-1491-2