

## Load Cells for H3-5th Dummy

Load Cell Model #	Load Cell Description	Calibration Fixture	Axis
IF-153	6-Axis Head Assembly Modified for 15 Accel Array, 7264-2000, Includes Head, Does not include Accels	N/A	Up to 15 Axis; AX, AY, AZ
IF-156	6-Axis Head Assembly Modified for 15 Accel Array, 7264A/B-2000, Includes Head, Does not include Accels	N/A	Up to 15 Axis; AX, AY, AZ
IF-205	6-Axis Upper Neck Load Cell	2050-50	FX, FY, FZ, MX, MY, MZ
IF-205J	6-Axis Upper Neck Load Cell, Wired to SAE J211 Sign Convention	2050-50	FX, FY, FZ, MX, MY, MZ
IF-207	6-Axis Upper Neck Load Cell, Low Capacity	2050-50	FX, FY, FZ, MX, MY, MZ
IF-211	5-Axis Lower Neck Load Cell	2110-50	FX, FY, FZ, MX, MY
IF-228	6-Axis Lower Neck Load Cell, Adjustable	2280-50	FX, FY, FZ, MX, MY, MZ
IF-238	6-Axis Lower Neck Load Cell	2110-50	FX, FY, FZ, MX, MY, MZ
IF-256	4-Axis Neck Load Cell, Low Capacity	2050-50	FX, FY, FZ, MY
IF-2564	3-Axis Upper Neck Load Cell	2050-50	FX, FZ, MY
IF-300	6-Axis Thoracic Spine Load Cell	3020-50	FX, FY, FZ, MX, MY, MZ
IF-302	5-Axis Thoracic Spine Load Cell	3020-50	FX, FY, FZ, MX, MY
IF-353	2-Axis Clavicle Load Cell Pair, L&R	3530-50	FX, FZ
IF-355	3-Axis Thoracic Spine Load Cell for Spine Box Load Cell Assembly	3020-50	FX, FZ, MY
IF-404	5-Axis Lumbar Spine Load Cell	4040-50	FX, FY, FZ, MX, MY
IF-406	6-Axis Lumbar Spine Load Cell	4040-50	FX, FY, FZ, MX, MY, MZ
IF-429	3-Axis Lumbar Spine Load Cell	4040-50	FX, FZ, MY
IF-443	4-Axis Rib Load Cell		FX, FY, FZ, MY
IF-457	4-Axis Rib Load Cell		FX, FY, FZ, MY
IF-463	27-Axis Spine Box Load Cell Assembly, 4-Axis Rib LC [IF-457] & 3-Axis Thoracic Spine LC [IF-355]	4570-50 3020-50	FX, FY, FZ
IF-517	2-Axis ASIS Iliac Wing Load Cell Pair, L&R	5170-50	FX, MY
IF-604	Uniaxial Femur Load Cell	6040-50	FZ
IF-625	6-Axis Femur Load Cell	6250-50	FX, FY, FZ, MX, MY, MZ
IF-625J	6-Axis Femur Force Load Cell, J211	6250-50	FX, FY, FZ, MX, MY, MZ
IF-628	6-Axis Femur Load Cell without End Caps	6250-50	FX, FY, FZ, MX, MY, MZ
IF-705	18-Axis Instrumented Arm, Accels not included	N/A	
IF-715	6-Axis Lower Arm Load Cell	7150-50	FX, FY, FZ, MX, MY, MZ

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IF-717	2-Axis Wrist Load Cell	7170-50	MX, MY
IF-719	6-Axis Upper Arm Load Cell	7190-50	FX, FY, FZ, MX, MY, MZ
IF-721	2-Axis Elbow Load Cell	7210-50	MX, MY
IF-805	2-Axis Knee Clevis Load Cell	8000-50-L	FZ X 2
IF-809	20-Axis Inst Lower Legs, Pair (IF-805/IF-820/IF-819)	8000-50-L	
IF-811	20-Axis Inst Lower Legs, Pair (IF-805/IF-820/IF-825)	8000-50-L	
IF-819	4-Axis Lower Tibia Load Cell	8000-50-L	FX, FY, MX, MY
IF-820	4-Axis Upper Tibia Load Cell	8000-50-L	FX, FZ, MX, MY
IF-825	4-Axis Lower Tibia Load Cell	8000-50-L	FX, FZ, MX, MY
IF-853	5-Axis Lower Tibia Load Cell	8000-50-L	FX, FY, FZ, MX, MY
IF-853-6X	6-Axis Lower Tibia Load Cell	8000-50-L	FX, FY, FZ, MX, MY, MZ
IF-857	5-Axis Upper Tibia Load Cell	8000-50-L	FX, FY, FZ, MX, MY