

Load Cells for H3-50th Dummy

Load Cell Model #	Load Cell Description	Calibration Fixture	Axis
IF-151	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-203	3-Axis Lower Neck Load Cell	2100-50	FX, FZ, MY
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-210	6-Axis Lower Neck Load Cell	2100-50	FX, FY, FZ, MX, MY, MZ
IF-210-HC	6-Axis Lower Neck Load Cell, High Capacity	2100-50	FX, FY, FZ, MX, MY, MZ
IF-219	6-Axis Adjustable Neck Load Cell	2190-50	FX, FY, FZ, MX, MY, MZ
IF-219-HC	6-Axis Adjustable Neck Load Cell, High Capacity	2190-50	FX, FY, FZ, MX, MY, MZ
IF-223	3-Axis Adjustable Neck Load Cell	2190-50	FX, FZ, MY
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-310	5-Axis Thoracic Spine Load Cell	3100-50	FX, FY, FZ, MX, MY
IF-315	3-Axis Thoracic Spine Load Cell	3100-50	FX, FZ, MY
IF-319	6-Axis Thoracic Spine Load Cell for Spine Box Load Cell Assembly		FX, FY, FZ, MX, MY, MZ
IF-320	2-Axis Clavicle Load Cell Pair, L&R	3200-50	FX, FZ
IF-3201	2-Axis CLAVICLE LINK Load Cell, Left Side	3200-50	FX, FZ
IF-3202	2-Axis CLAVICLE LINK Load Cell, Right Side	3200-50	FX, FZ
IF-402	3-Axis Lumbar Spine Load Cell	4020-50	FX, FZ, MY
IF-402J	3-Axis Lumbar Spine Load Cell, J211	4020-50	FX, FZ, MY
IF-433	Rib Spine Box Load Cell Assembly - 4-Axis Rib LC [IF-443] & 6-Axis Thoracic LC [IF-319]	4450-50	FX, FY, FZ, MX, MY, MZ
IF-439	6-Axis Lumbar Spine Load Cell	4390-50	FX, FY, FZ, MX, MY, MZ
IF-447	27-Axis Spine Box Load Cell Assembly, 4-Axis Rib [IF-443] & 3-Axis Thoracic LC [IF-335]	4450-50 3100-50	FX, FY, FZ, MY
IF-501	Strain Gage Load Bolt	5010-50	FX
IF-501C	Strain Gage Load Bolt, Pair of Six	5010-50	FX (3 per Side)
IF-604	Uniaxial Femur Load Cell	6040-50	FZ
IF-612	6-Axis Upper Femur Load Cell, with Lower Adapter	6120-50	FX, FY, FZ, MX, MY, MZ

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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-711-RZ	4-Axis Upper & 4-Axis Lower Instrumented Upper Arm, Right Side	7070-50 7090-50	FX, FY, MX, MY
IF-711-LZ	4-Axis Upper & 4-Axis Lower Instrumented Upper Arm, Left Side	7070-50 7090-50	FX, FY, MX, MY
IF-723	4-Axis Upper Arm Load Cell, Left or Right Side		FX, FZ, MY, MZ
IF-725	4-Axis Upper Arm Load Cell Pair, L&R	7070-50	FX, FZ, MY, MZ
IF-801	20-Axis Inst Lower Legs, Pair (IF-803/IF-820/IF-825)	8000-50-L	
IF-803	2-Axis Knee Clevis Load Cell	8000-50-L	FZ X 2
IF-807	20-Axis Inst Lower Legs, Pair (IF-803/IF-820/IF-819)	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-855	24-Axis Inst Lower Legs, Pair (IF-803/IF-857/IF-853)	8000-50-L	
IF-857	5-Axis Upper Tibia Load Cell	8000-50-L	FX, FY, FZ, MX, MY
IF-871	5-Axis Ankle-Uniaxial Toe Load Cell Pair, L&R	8710-50	FX, FY, FZ, MX, MY/FZ
IF-891	5-Axis Ankle Load Cell Pair, L&R	8910-50	FX, FY, FZ, MX, MY
IF-8911	5-Axis Ankle Load Cell, Left Side	8910-50	FX, FY, FZ, MX, MY
IF-8912	5-Axis Ankle Load Cell, Right Side	8910-50	FX, FY, FZ, MX, MY