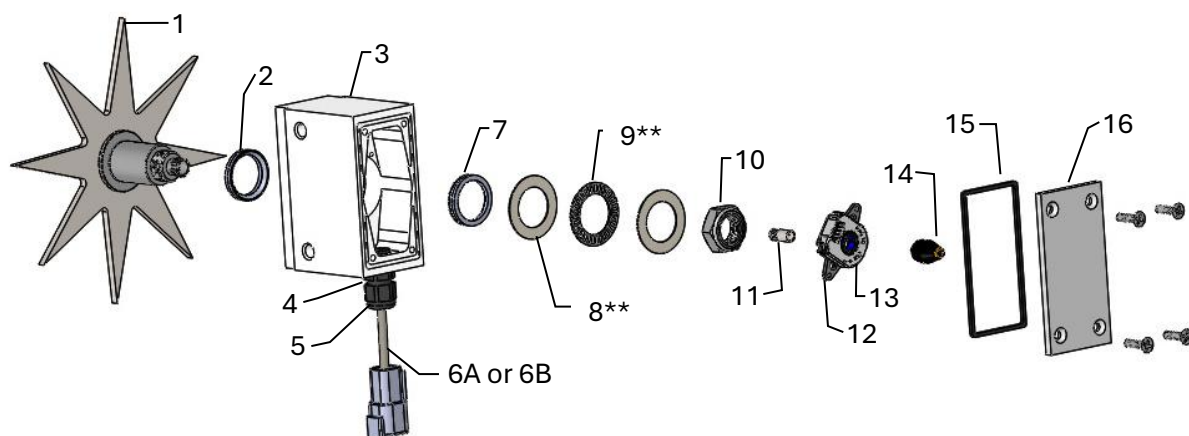


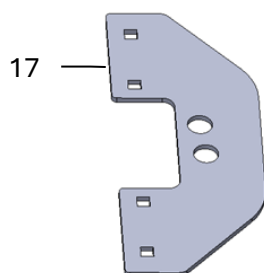
Star Wheel Sensors- 700 Series

(For UHD Large Square Balers – Updated Jan 2026)



<u>Ref</u>	<u>Description</u>	<u>Part#</u>	<u>Qty</u>	<u>Ref</u>	<u>Description</u>	<u>Part#</u>	<u>Qty</u>
1	Star Wheel	006-4642US	1	10	Star Wheel Nut	006-4642U	1
2	Dust Seal Gasket	006-4642UG	1	11	Swivel Insert	006-4642B	1
3	Star Wheel Block (Avail. in 2026 style only)	006-4642UB	1	12	Encoder Mount	006-4512P	1
NP	3/8" Grommet Nut	008-0821B	1	13	Encoder	006-4512E	1
4	3/8" Grommet Seal	008-0821G	1	14	Electric Swivel	006-4642A	1
5	3/8" Comp. Grommet	008-0821A	1	15	Star Wheel Block Gasket (Fits pre-2024 block style)	006-4642UG	1
6A	Encoder Harness Plug (6 Pin)	006-7307EM	1	15	Star Wheel Block Gasket (Fits 2024 and newer blocks)	006-4642UG2	1
6B	Moisture Harness Plug (2 Pin)	006-7307M	1	16	Block Cover (Fits pre-2024 block style)	006-4642UC	1
7	Spacer (only used in some of the pre-2024 blocks)	006-4642UBS	1	16	Block Cover (Fits 2024 and newer block style)	006-4642UC2	1
8	Thrust Bearing Washer	006-4642TA	2	Bearing Rebuild Kit (parts 2, 7-10) 006-4642UK			
9	Thrust Bearing	006-4642TB	1				
**	Bearing Washer (Replaces parts 8 & 9)	006-4642W	1				
NP	Spacer Plate (use one per star wheel)	001-6707ES		Complete Assembly w/Encoder 030-4642UE			
NP	Drilling Template	001-4642T		Complete Assembly No Encoder 030-4642U			

Star Wheel Brackets and Moisture Harness



<u>Ref</u>	<u>Description</u>	<u>Part#</u>	<u>Qty</u>	<u>Ref</u>	<u>Description</u>	<u>Part#</u>	<u>Qty</u>
17	Star Wheel Reinforcement Brackets	001-4644BBHD	2	18	Moisture Harness (12' & 13' Sections)	006-7307EM2	1

Complete Moisture Sensor Kit

MSH-LS-BBHD