
AMERICAN DISH SERVICE

TECHNICAL SUPPORT MATERIAL

Routine and Preventative Maintenance

Conveyor Slip-Clutch Spring Tool (288-1053)



When a slip clutch spring breaks, it can be replaced more easily using the ADS specialty tool pictured above.



CAUTION

Spring tension is stored energy and can damage or injure if released unexpectedly. Wear protective eyewear when using this tool.



Conveyor upper slip clutch spring (298-3001) w/ 30 ft/lbs pull



Tool will hook around spring end to pull over the retainer ear

Some causes for spring removal can be damage cam bearings, broken spring or cultch parts.



Cam block B (281-6135), Cam Follower Bearing (281-6201), Slip Clutch Bar (285-6134) showing half-moon groove cut by rusted brg.



Rocker arm (285-6133), worn Slip Clutch Bars (285-6134) showing attempted repair using screws and duct tap
Lower Slip Clutch Spring (298-3001)